

LncRNA	logFC	pValue
LINC00460	4.829699022	2.03E-20
SCAT1	4.490635399	4.71E-24
AC022031.2	4.005920505	4.70E-17
LINC02454	3.998158054	1.61E-16
MIR9-3HG	3.785119275	3.38E-11
HS1BP3-IT1	3.524353424	1.27E-15
AP003555.1	3.514535116	4.80E-18
P3H2-AS1	3.353400021	1.08E-11
KDM4A-AS1	2.076627852	5.43E-18
AC008735.2	1.850169148	3.85E-11
AC132192.2	1.816276588	4.55E-12
LINC01063	1.670385479	2.40E-06
AC022144.1	1.46425443	0.000368277
AC112484.3	1.428295727	0.002353106
MIR924HG	1.396023592	0.00010777
AL133353.1	1.393990715	1.99E-07
RUSC1-AS1	1.347574449	2.96E-10
AL354733.3	1.337367331	2.73E-08
SNHG25	1.237426475	8.27E-08
AL133243.2	1.185934298	1.31E-09
AC004148.1	1.17275146	4.88E-06
AL139288.1	1.162638901	0.000594173
AC012236.1	1.148266587	0.001085486
AC106820.3	1.144876139	4.37E-06
KTN1-AS1	1.141389065	1.65E-13
ZNF687-AS1	1.098185732	1.47E-10
AC108488.1	1.096233264	1.15E-08
AC004687.1	1.05681884	0.000130808
AC060766.4	1.031119241	8.27E-08
AC083964.1	1.02444956	8.86E-06
AC104825.1	-1.305963132	5.62E-17
C5orf66-AS1	-1.736861352	3.61E-12
AC091563.1	-2.568986064	2.01E-18
MIR1-1HG	-3.568988961	6.68E-05
AC073365.1	6.60918176	2.10E-09
LINC01614	6.077928229	7.49E-21
LINC01807	5.8449313	3.12E-06
LINC01322	4.911626343	8.77E-19
ELFN1-AS1	4.858451558	5.63E-09
LINC00668	4.722655826	4.98E-09
AC134312.5	4.415444592	1.37E-24
LINC00941	4.291477363	4.50E-21

AC010789.1	4.259104886	3.21E-06
AC010275.1	4.08997197	6.23E-08
AC008011.2	3.941951975	1.18E-19
AC011632.1	3.917272131	2.62E-06
AC007991.2	3.764795105	4.32E-08
AC034213.1	3.653530819	9.51E-10
LNCAROD	3.468112107	3.62E-13
LINC02561	3.419942565	2.19E-11
LINC00942	3.402295347	0.000107382
LINC02100	3.335869455	2.15E-19
MIR503HG	3.243584691	2.03E-19
AC128709.2	3.193963651	7.30E-06
HOXC-AS1	3.172266163	4.52E-18
LINC00944	3.123537695	2.74E-19
MYOSLID	3.097094324	2.33E-20
AC019171.1	3.069843137	0.023247984
U62317.1	3.063780565	4.13E-23
AC012065.3	3.058653306	9.29E-16
PCAT7	3.031884244	1.74E-14
TRPM2-AS	3.006218742	2.58E-09
AC107959.3	2.968086533	1.97E-17
LINC00839	2.951756082	1.67E-07
LINC02321	2.894881039	5.19E-18
AP005482.2	2.882489573	2.63E-07
AL391427.1	2.777473952	6.10E-06
AL590666.2	2.73439317	4.99E-09
MIAT	2.630491274	1.27E-14
KCNMB2-AS1	2.627375673	7.07E-13
AP000695.1	2.619498195	5.43E-18
AC105118.1	2.565168625	9.25E-10
HOXC13-AS	2.525487584	7.56E-16
AP000695.2	2.516756036	4.27E-20
LINC02820	2.459963283	0.009467311
AC002401.4	2.457039551	1.11E-07
LINC01116	2.428478724	1.23E-15
AL356234.2	2.406764296	5.30E-07
LINC02544	2.369098158	1.43E-14
AC048341.2	2.364658214	9.04E-15
LINC01748	2.308018967	0.000104732
AC021028.1	2.301880542	2.22E-15
NKILA	2.25950523	4.07E-15
FOXD3-AS1	2.256901714	6.89E-07
LINC02870	2.235677627	2.01E-11

U62317.4	2.231157778	7.27E-17
LINC02195	2.198445256	5.85E-12
LINC01679	2.17294859	1.26E-17
AL021807.1	2.16003879	7.35E-12
TBILA	2.107869914	8.17E-15
AC018653.3	2.086666326	7.63E-16
AC116407.2	2.061621124	2.78E-16
U62317.2	2.056613514	4.18E-18
ATP1B3-AS1	2.045181413	7.95E-12
DLGAP1-AS2	2.026635863	1.19E-13
AC104031.1	2.000756644	4.27E-10
LINC02446	1.994882082	0.003100028
AC006206.2	1.981000279	1.09E-10
MSC-AS1	1.956829496	2.66E-12
AL136018.1	1.942056808	9.28E-07
AC114489.2	1.932880988	3.12E-10
MAFA-AS1	1.918695441	2.19E-07
LINC01139	1.905028577	0.010604429
AL109615.3	1.878383213	9.46E-11
AC099850.4	1.872760592	8.13E-20
TMPO-AS1	1.864047179	3.21E-17
AC012073.1	1.859197862	1.54E-21
AC004585.1	1.854543111	7.90E-14
AL355488.1	1.842319442	3.00E-10
AC026740.1	1.805393736	4.20E-11
AL031186.1	1.786337608	7.60E-11
AL132712.1	1.764704511	4.52E-15
AC009118.2	1.73207335	8.08E-09
AL645608.7	1.714742382	5.09E-06
AP000251.1	1.703325223	1.37E-05
AC090204.1	1.694149843	0.018549818
AP002807.1	1.692279053	1.79E-11
AC026401.3	1.684053802	3.91E-22
MIR155HG	1.683637895	1.78E-09
GASAL1	1.680426926	1.25E-12
C1RL-AS1	1.662486133	5.37E-16
LINC02298	1.644729966	1.10E-08
LINC01127	1.633379619	0.012774563
Z82243.1	1.63337278	1.07E-12
MELTF-AS1	1.629538332	8.93E-09
AC138028.4	1.629393545	1.15E-13
BX470102.1	1.614318808	2.05E-10
LBX2-AS1	1.574285516	1.84E-16

AC093484.4	1.573095955	1.80E-10
TYMSOS	1.558769291	1.65E-07
AC008115.3	1.532928104	3.82E-11
AC055822.1	1.526684336	1.22E-11
AC027796.4	1.518634542	8.97E-11
NCK1-DT	1.50999269	6.22E-16
DNM3OS	1.50890817	4.93E-06
AC046143.1	1.507781455	3.09E-14
AL928654.2	1.50295662	2.49E-09
HCP5	1.502798189	1.01E-13
AL035461.3	1.502067458	4.34E-10
AC084018.1	1.489469011	9.33E-08
LINC01410	1.486206836	2.12E-14
LINC01004	1.47232288	3.42E-13
AC007038.1	1.467068422	2.15E-10
AC091729.1	1.458527501	6.16E-06
LINC01564	1.454905696	0.003808254
AC002116.2	1.437276428	5.66E-14
MIR31HG	1.428305502	0.000290953
DLEU2	1.426880329	1.90E-17
AC116914.2	1.406969493	3.15E-10
AC091057.1	1.397336996	2.84E-13
AC124067.2	1.387656152	0.011059223
CHROMR	1.364801952	8.84E-18
AC009902.2	1.35961678	2.75E-07
LINC00106	1.356799677	1.47E-05
AL391244.2	1.355434809	2.23E-14
AC099066.2	1.352988845	6.01E-07
PTOV1-AS2	1.349345324	2.52E-09
AL021707.6	1.346808906	1.06E-09
AP003390.1	1.345166801	7.82E-10
AC020916.1	1.340870149	3.90E-10
MIR1915HG	1.340364558	4.20E-11
AC027031.2	1.339845198	3.07E-05
AC112484.1	1.33049776	0.000165465
AC092718.4	1.326103149	1.46E-17
LINC01527	1.323691217	0.029321525
C2orf27A	1.319237037	3.81E-17
EMSLR	1.317666836	3.01E-08
AC008610.1	1.310916733	6.51E-07
MIR4435-2HG	1.298299051	4.56E-16
AL441992.2	1.290632464	2.07E-14
AL138724.2	1.280132777	1.76E-16

LINC01589	1.276886095	0.003072494
LINC00205	1.273925808	2.21E-13
LINC01176	1.273134572	1.21E-10
ASMTL-AS1	1.265831257	9.41E-06
SNHG1	1.255641299	2.41E-11
LINC01932	1.240701341	2.10E-06
AP003352.1	1.236416866	3.43E-10
CCDC18-AS1	1.224880962	6.25E-13
AL365203.2	1.223447502	1.31E-08
CYTOR	1.221557158	6.98E-12
MIR222HG	1.2209607	5.81E-07
AC138696.2	1.208792466	2.85E-08
AC098487.1	1.208349985	3.01E-09
MIR3945HG	1.207942407	0.00153115
AC034206.1	1.207842463	0.009728248
SNHG12	1.199132822	3.19E-07
USP30-AS1	1.193664179	0.000223467
AC096992.2	1.192896015	6.13E-08
AC124798.1	1.192872558	0.0004784
AC073611.1	1.185120071	2.73E-15
AC046143.2	1.1817851	7.21E-10
HM13-IT1	1.17069799	2.77E-08
AL031673.1	1.154852328	0.000140382
CHKB-DT	1.154735861	3.45E-11
LINC01503	1.154346311	5.11E-09
AL354836.1	1.152915454	8.64E-08
AC131235.3	1.151669474	3.29E-06
PRKAR1B-AS1	1.140687338	3.38E-10
AC005840.2	1.135308669	5.22E-06
AP002336.2	1.134812373	0.006030457
AC010542.6	1.132718141	7.36E-07
ATP2A1-AS1	1.132428466	1.26E-05
TNRC6C-AS1	1.131757168	2.93E-07
AL021707.8	1.125979374	1.17E-06
AL512598.1	1.123449314	0.004451939
AC084117.1	1.117408429	9.69E-07
HLA-DQB1-AS1	1.117140368	0.006320284
HOTAIRM1	1.116376224	7.53E-08
VPS9D1-AS1	1.115159379	3.81E-07
SNHG10	1.112729495	3.32E-08
AC124283.2	1.101328036	7.53E-07
LINC02693	1.094746011	2.69E-10
AL360181.2	1.094112937	2.03E-08

MUC12-AS1	1.092722371	2.36E-12
LINC00685	1.092663005	6.74E-06
AL512791.1	1.089579855	6.07E-06
ANKRD10-IT1	1.085119774	3.17E-07
LINP1	1.084594211	0.007266824
AF001548.2	1.064508645	1.42E-07
NOP14-AS1	1.061102207	2.08E-13
AC108047.1	1.055586365	9.26E-07
LINC01094	1.050572323	1.47E-08
AL022328.2	1.045474893	2.76E-07
AL365330.1	1.038359671	1.99E-06
AL049840.2	1.036288037	4.77E-08
AL121832.2	1.035955135	1.08E-07
AC103691.1	1.033434526	1.63E-05
AC004241.3	1.031011429	5.62E-09
AL390719.2	1.028064517	0.000203358
TMEM147-AS1	1.0220575	1.41E-07
AC015813.1	1.018478418	6.21E-05
AC120053.1	1.008931871	5.39E-09
AP001505.1	1.005473357	7.22E-09
ITGB2-AS1	1.001699142	0.0011935
AC015922.2	-1.134412828	6.15E-05
AC254633.1	-1.189454596	3.78E-08
AL121899.1	-1.335184183	1.88E-07
SNHG28	-1.377083975	0.013174008
PLBD1-AS1	-1.377719371	4.91E-13
AC005083.1	-1.432164791	3.06E-13
AL121820.2	-1.444411154	0.00025763
KIAA1671-AS1	-1.457329128	1.76E-11
LINC02560	-1.575427328	1.90E-08
AL357033.4	-1.65152728	6.44E-13
AL512274.1	-1.870394339	1.30E-10
AL355312.4	-1.896004324	5.20E-12
SLCO4A1-AS1	-1.925711579	9.11E-05
LINC01269	-1.948683289	1.82E-11
LINC02188	-1.95230268	0.00013532
ZNF710-AS1	-1.984894452	5.49E-14
AC093159.1	-2.15268072	2.31E-09
ACBD3-AS1	-2.226429043	7.08E-14
AC005392.2	-2.412752423	5.54E-08
LINC01405	-3.621874695	0.001887637
HCG22	-4.733381717	2.30E-11