

Supplementary Table 3. Differentially Expressed Marker Genes of Mono/Marco subsets						
p val	avg log2FC	pct.1	pct.2	p val adj	cluster	gene
0.00E+00	3.289	0.878	0.064	0.00E+00	KC C5 Vsig4	Ptprm
0.00E+00	3.164	0.933	0.136	0.00E+00	KC C5 Vsig4	Slc40a1
0.00E+00	3.131	0.891	0.095	0.00E+00	KC C5 Vsig4	Clec4f
0.00E+00	3.029	0.982	0.154	0.00E+00	KC C5 Vsig4	Cd5l
0.00E+00	3.023	0.976	0.502	0.00E+00	KC C5 Vsig4	Sdc3
0.00E+00	2.965	0.854	0.052	0.00E+00	KC C5 Vsig4	C6
0.00E+00	2.717	0.879	0.094	0.00E+00	KC C5 Vsig4	Vsig4
0.00E+00	2.523	0.633	0.093	0.00E+00	KC C5 Vsig4	Marco
0.00E+00	2.517	0.869	0.184	0.00E+00	KC C5 Vsig4	Vcam1
0.00E+00	2.368	0.75	0.058	0.00E+00	KC C5 Vsig4	Timd4
0.00E+00	2.348	0.81	0.082	0.00E+00	KC C5 Vsig4	Fcna
0.00E+00	2.234	0.664	0.037	0.00E+00	KC C5 Vsig4	Thrb
0.00E+00	2.183	0.705	0.057	0.00E+00	KC C5 Vsig4	Sema6d
0.00E+00	2.132	0.805	0.18	0.00E+00	KC C5 Vsig4	Hpgd
0.00E+00	2.118	0.831	0.273	0.00E+00	KC C5 Vsig4	Hdac9
0.00E+00	2.034	0.701	0.041	0.00E+00	KC C5 Vsig4	Cdh5
0.00E+00	2.011	0.859	0.246	0.00E+00	KC C5 Vsig4	Itga9
0.00E+00	2.004	0.863	0.377	0.00E+00	KC C5 Vsig4	St3gal5
0.00E+00	1.996	0.812	0.132	0.00E+00	KC C5 Vsig4	Cadm1
0.00E+00	1.995	0.732	0.083	0.00E+00	KC C5 Vsig4	Folr2
0.00E+00	1.969	0.827	0.393	0.00E+00	KC C5 Vsig4	Myo9a
0.00E+00	1.964	0.579	0.062	0.00E+00	KC C5 Vsig4	Btbd11
0.00E+00	1.950	0.815	0.333	0.00E+00	KC C5 Vsig4	Tmcc3
0.00E+00	1.928	0.685	0.098	0.00E+00	KC C5 Vsig4	Bank1
0.00E+00	1.912	0.761	0.194	0.00E+00	KC C5 Vsig4	Apoc1
0.00E+00	1.899	0.733	0.191	0.00E+00	KC C5 Vsig4	Pvt1
0.00E+00	1.876	0.739	0.185	0.00E+00	KC C5 Vsig4	Dip2c
0.00E+00	1.865	0.78	0.361	0.00E+00	KC C5 Vsig4	Pde7b
0.00E+00	1.863	0.871	0.519	0.00E+00	KC C5 Vsig4	Pitpnc1
0.00E+00	1.841	0.635	0.114	0.00E+00	KC C5 Vsig4	C4b
0.00E+00	1.779	0.679	0.058	0.00E+00	KC C5 Vsig4	Dmpk
0.00E+00	1.774	0.75	0.175	0.00E+00	KC C5 Vsig4	Ptgs1
0.00E+00	1.771	0.69	0.173	0.00E+00	KC C5 Vsig4	Pkp4
0.00E+00	1.764	0.518	0.02	0.00E+00	KC C5 Vsig4	Dlc1
0.00E+00	1.755	0.855	0.442	0.00E+00	KC C5 Vsig4	Cfp
0.00E+00	1.743	0.742	0.237	0.00E+00	KC C5 Vsig4	Zdhhc14
0.00E+00	1.742	0.925	0.515	0.00E+00	KC C5 Vsig4	Frmd4b
0.00E+00	1.733	0.383	0.054	0.00E+00	KC C5 Vsig4	Cxcl13
0.00E+00	1.733	0.748	0.268	0.00E+00	KC C5 Vsig4	Itsn1
0.00E+00	1.709	0.785	0.256	0.00E+00	KC C5 Vsig4	Nr1h3
0.00E+00	1.682	0.863	0.577	0.00E+00	KC C5 Vsig4	Wdfy3
0.00E+00	1.673	0.588	0.06	0.00E+00	KC C5 Vsig4	Ksr2
0.00E+00	1.670	0.84	0.513	0.00E+00	KC C5 Vsig4	Hmox1
0.00E+00	1.667	0.939	0.775	0.00E+00	KC C5 Vsig4	BC005537
0.00E+00	1.662	0.876	0.624	0.00E+00	KC C5 Vsig4	Creg1
0.00E+00	1.652	0.561	0.097	0.00E+00	KC C5 Vsig4	Psd3
0.00E+00	1.644	0.865	0.342	0.00E+00	KC C5 Vsig4	Mertk
0.00E+00	1.630	0.925	0.599	0.00E+00	KC C5 Vsig4	Tcf7l2
0.00E+00	1.629	0.6	0.031	0.00E+00	KC C5 Vsig4	Epb41l3
0.00E+00	1.617	0.859	0.375	0.00E+00	KC C5 Vsig4	Maf
0.00E+00	1.612	0.754	0.301	0.00E+00	KC C5 Vsig4	Cd164
0.00E+00	1.604	0.741	0.131	0.00E+00	KC C5 Vsig4	Clec1b
0.00E+00	1.586	0.744	0.231	0.00E+00	KC C5 Vsig4	Il18bp
0.00E+00	1.578	0.454	0.028	0.00E+00	KC C5 Vsig4	Ank2
0.00E+00	1.568	0.565	0.094	0.00E+00	KC C5 Vsig4	Spic
0.00E+00	1.559	0.872	0.574	0.00E+00	KC C5 Vsig4	Adgre1
0.00E+00	1.546	0.694	0.248	0.00E+00	KC C5 Vsig4	Siglece
0.00E+00	1.540	0.547	0.078	0.00E+00	KC C5 Vsig4	Agmo
0.00E+00	1.528	0.956	0.406	0.00E+00	KC C5 Vsig4	C1qc
0.00E+00	1.528	0.493	0.014	0.00E+00	KC C5 Vsig4	Dysf
0.00E+00	1.521	0.973	0.392	0.00E+00	KC C5 Vsig4	C1qa
0.00E+00	1.520	0.713	0.266	0.00E+00	KC C5 Vsig4	Sh3bp5

0.00E+00	1.511	0.92	0.299	0.00E+00	KC C5 Vsig4	Mrc1
0.00E+00	1.489	0.749	0.397	0.00E+00	KC C5 Vsig4	Tent5a
0.00E+00	1.488	0.451	0.171	0.00E+00	KC C5 Vsig4	Oasl1
0.00E+00	1.487	0.968	0.814	0.00E+00	KC C5 Vsig4	Grn
0.00E+00	1.486	0.782	0.558	0.00E+00	KC C5 Vsig4	Klf2
0.00E+00	1.482	0.796	0.357	0.00E+00	KC C5 Vsig4	Sash1
0.00E+00	1.474	0.733	0.401	0.00E+00	KC C5 Vsig4	Rhob
0.00E+00	1.463	0.384	0.04	0.00E+00	KC C5 Vsig4	Cd163
0.00E+00	1.432	0.495	0.017	0.00E+00	KC C5 Vsig4	Paqr9
0.00E+00	1.430	0.636	0.138	0.00E+00	KC C5 Vsig4	Actn1
0.00E+00	1.429	0.754	0.353	0.00E+00	KC C5 Vsig4	Cd300ld
0.00E+00	1.419	0.784	0.374	0.00E+00	KC C5 Vsig4	Rgl1
0.00E+00	1.406	0.749	0.373	0.00E+00	KC C5 Vsig4	Dapk1
0.00E+00	1.405	0.629	0.169	0.00E+00	KC C5 Vsig4	Ctnnd1
0.00E+00	1.396	0.701	0.275	0.00E+00	KC C5 Vsig4	Ckb
0.00E+00	1.380	0.697	0.177	0.00E+00	KC C5 Vsig4	Igf1
0.00E+00	1.372	0.568	0.102	0.00E+00	KC C5 Vsig4	Tmem26
0.00E+00	1.370	0.705	0.184	0.00E+00	KC C5 Vsig4	Serpnb6a
0.00E+00	1.368	0.931	0.77	0.00E+00	KC C5 Vsig4	Marcks
0.00E+00	1.368	0.72	0.276	0.00E+00	KC C5 Vsig4	Lpl
0.00E+00	1.359	0.586	0.114	0.00E+00	KC C5 Vsig4	Tanc2
0.00E+00	1.359	0.762	0.44	0.00E+00	KC C5 Vsig4	Glul
0.00E+00	1.354	0.735	0.448	0.00E+00	KC C5 Vsig4	Slc9a9
0.00E+00	1.346	0.989	0.827	0.00E+00	KC C5 Vsig4	Lgmn
0.00E+00	1.343	0.417	0.017	0.00E+00	KC C5 Vsig4	Samd4
0.00E+00	1.341	0.811	0.509	0.00E+00	KC C5 Vsig4	Zbtb20
0.00E+00	1.340	0.805	0.556	0.00E+00	KC C5 Vsig4	Itm2c
0.00E+00	1.320	0.495	0.117	0.00E+00	KC C5 Vsig4	Gbp2b
0.00E+00	1.313	0.763	0.242	0.00E+00	KC C5 Vsig4	Cd81
0.00E+00	1.304	0.827	0.49	0.00E+00	KC C5 Vsig4	Id3
0.00E+00	1.303	0.71	0.29	0.00E+00	KC C5 Vsig4	Sbf2
0.00E+00	1.300	0.416	0.044	0.00E+00	KC C5 Vsig4	Cd55
0.00E+00	1.297	0.994	0.943	0.00E+00	KC C5 Vsig4	Ctsb
0.00E+00	1.292	0.499	0.069	0.00E+00	KC C5 Vsig4	Fabp7
0.00E+00	1.277	0.721	0.332	0.00E+00	KC C5 Vsig4	Atxn1
0.00E+00	1.273	0.569	0.169	0.00E+00	KC C5 Vsig4	Adgb
0.00E+00	1.269	0.603	0.158	0.00E+00	KC C5 Vsig4	Ust
0.00E+00	1.258	0.517	0.095	0.00E+00	KC C5 Vsig4	Myo10
0.00E+00	1.256	0.468	0.018	0.00E+00	KC C5 Vsig4	Slc16a9
0.00E+00	1.240	0.489	0.117	0.00E+00	KC C5 Vsig4	Ddx60
0.00E+00	1.237	0.598	0.24	0.00E+00	KC C5 Vsig4	Trpm2
0.00E+00	1.235	0.683	0.377	0.00E+00	KC C5 Vsig4	Colgalt1
0.00E+00	1.230	0.517	0.147	0.00E+00	KC C5 Vsig4	Large1
0.00E+00	1.230	0.718	0.348	0.00E+00	KC C5 Vsig4	Pltp
0.00E+00	1.227	0.391	0.017	0.00E+00	KC C5 Vsig4	Ccdc148
0.00E+00	1.226	0.719	0.304	0.00E+00	KC C5 Vsig4	Axl
0.00E+00	1.225	0.915	0.779	0.00E+00	KC C5 Vsig4	Hsp90b1
0.00E+00	1.222	0.663	0.281	0.00E+00	KC C5 Vsig4	Cpq
0.00E+00	1.203	0.444	0.073	0.00E+00	KC C5 Vsig4	Pdgfc
0.00E+00	1.195	0.863	0.491	0.00E+00	KC C5 Vsig4	Abca1
0.00E+00	1.185	0.763	0.55	0.00E+00	KC C5 Vsig4	St3gal4
0.00E+00	1.179	0.992	0.954	0.00E+00	KC C5 Vsig4	Gm42418
0.00E+00	1.178	0.763	0.466	0.00E+00	KC C5 Vsig4	Msr1
0.00E+00	1.174	0.436	0.063	0.00E+00	KC C5 Vsig4	Pmp22
0.00E+00	1.172	0.535	0.15	0.00E+00	KC C5 Vsig4	Csrp1
0.00E+00	1.167	0.357	0.096	0.00E+00	KC C5 Vsig4	Fam43a
0.00E+00	1.167	0.817	0.63	0.00E+00	KC C5 Vsig4	Trim25
0.00E+00	1.166	0.451	0.134	0.00E+00	KC C5 Vsig4	Hes1
0.00E+00	1.158	0.758	0.532	0.00E+00	KC C5 Vsig4	Ano6
0.00E+00	1.157	0.377	0.01	0.00E+00	KC C5 Vsig4	Kcna2
0.00E+00	1.147	0.588	0.206	0.00E+00	KC C5 Vsig4	Slc29a1
0.00E+00	1.142	0.387	0.034	0.00E+00	KC C5 Vsig4	Scd1
0.00E+00	1.134	0.418	0.046	0.00E+00	KC C5 Vsig4	Ppp1r9a
0.00E+00	1.130	0.378	0.076	0.00E+00	KC C5 Vsig4	Hbegf

0.00E+00	1.119	0.576	0.176	0.00E+00	KC C5 Vsig4	Dst
0.00E+00	1.119	0.879	0.608	0.00E+00	KC C5 Vsig4	AW112010
0.00E+00	1.117	0.556	0.276	0.00E+00	KC C5 Vsig4	B4galt6
0.00E+00	1.109	0.552	0.159	0.00E+00	KC C5 Vsig4	Rxra
0.00E+00	1.104	0.88	0.561	0.00E+00	KC C5 Vsig4	Fmnl2
0.00E+00	1.104	0.986	0.932	0.00E+00	KC C5 Vsig4	mt-Nd1
0.00E+00	1.094	0.656	0.304	0.00E+00	KC C5 Vsig4	Slc7a8
0.00E+00	1.090	0.461	0.135	0.00E+00	KC C5 Vsig4	Immp2l
0.00E+00	1.087	0.674	0.478	0.00E+00	KC C5 Vsig4	Nrip1
0.00E+00	1.085	0.982	0.921	0.00E+00	KC C5 Vsig4	mt-Nd2
0.00E+00	1.082	0.736	0.455	0.00E+00	KC C5 Vsig4	Txnip
0.00E+00	1.080	0.512	0.289	0.00E+00	KC C5 Vsig4	Igha
0.00E+00	1.075	0.506	0.198	0.00E+00	KC C5 Vsig4	Helz2
0.00E+00	1.070	0.619	0.282	0.00E+00	KC C5 Vsig4	Fcgrt
0.00E+00	1.062	0.76	0.601	0.00E+00	KC C5 Vsig4	Kctd12
0.00E+00	1.055	0.421	0.13	0.00E+00	KC C5 Vsig4	Lima1
0.00E+00	1.051	0.393	0.091	0.00E+00	KC C5 Vsig4	Prkn
0.00E+00	1.044	0.66	0.397	0.00E+00	KC C5 Vsig4	Dse
0.00E+00	1.043	0.837	0.742	0.00E+00	KC C5 Vsig4	Macf1
0.00E+00	1.041	0.483	0.129	0.00E+00	KC C5 Vsig4	2510009E07Rik
0.00E+00	1.025	0.797	0.671	0.00E+00	KC C5 Vsig4	Arl6ip1
0.00E+00	1.024	0.381	0.025	0.00E+00	KC C5 Vsig4	Sh3bgrl2
0.00E+00	1.023	0.526	0.112	0.00E+00	KC C5 Vsig4	Lilra5
0.00E+00	1.022	0.59	0.322	0.00E+00	KC C5 Vsig4	Plekhhb2
0.00E+00	1.018	0.507	0.143	0.00E+00	KC C5 Vsig4	Abcc3
0.00E+00	1.018	0.23	0.006	0.00E+00	KC C5 Vsig4	Lepr
0.00E+00	1.007	0.407	0.03	0.00E+00	KC C5 Vsig4	Stab2
0.00E+00	1.006	0.688	0.488	0.00E+00	KC C5 Vsig4	Slc8b1
0.00E+00	1.005	0.468	0.1	0.00E+00	KC C5 Vsig4	Zbtb4
0.00E+00	0.995	0.741	0.366	0.00E+00	KC C5 Vsig4	Snx24
0.00E+00	0.994	0.677	0.435	0.00E+00	KC C5 Vsig4	Sod1
0.00E+00	0.992	0.533	0.233	0.00E+00	KC C5 Vsig4	Ncoa4
0.00E+00	0.984	0.468	0.108	0.00E+00	KC C5 Vsig4	Arhgef12
0.00E+00	0.982	0.81	0.477	0.00E+00	KC C5 Vsig4	Rgs1
0.00E+00	0.976	0.282	0.004	0.00E+00	KC C5 Vsig4	Kcnj16
0.00E+00	0.975	0.772	0.543	0.00E+00	KC C5 Vsig4	Pik3r1
0.00E+00	0.973	0.664	0.441	0.00E+00	KC C5 Vsig4	Lipa
0.00E+00	0.972	0.796	0.569	0.00E+00	KC C5 Vsig4	Tnfaip2
0.00E+00	0.964	0.546	0.313	0.00E+00	KC C5 Vsig4	Lbh
0.00E+00	0.963	0.646	0.415	0.00E+00	KC C5 Vsig4	Cdk14
0.00E+00	0.963	0.387	0.036	0.00E+00	KC C5 Vsig4	Ptk2
0.00E+00	0.958	0.315	0.023	0.00E+00	KC C5 Vsig4	C2
0.00E+00	0.956	0.345	0.013	0.00E+00	KC C5 Vsig4	Pcolce2
0.00E+00	0.946	0.736	0.565	0.00E+00	KC C5 Vsig4	Mapre2
0.00E+00	0.944	0.903	0.653	0.00E+00	KC C5 Vsig4	Rasgef1b
0.00E+00	0.941	0.358	0.124	0.00E+00	KC C5 Vsig4	Id1
0.00E+00	0.936	0.561	0.238	0.00E+00	KC C5 Vsig4	Nfia
0.00E+00	0.936	0.54	0.295	0.00E+00	KC C5 Vsig4	Tmem65
0.00E+00	0.932	0.82	0.473	0.00E+00	KC C5 Vsig4	Cd38
0.00E+00	0.931	0.289	0.01	0.00E+00	KC C5 Vsig4	Slc1a3
0.00E+00	0.929	0.498	0.229	0.00E+00	KC C5 Vsig4	Stx3
0.00E+00	0.928	0.539	0.287	0.00E+00	KC C5 Vsig4	Myliip
0.00E+00	0.927	0.813	0.621	0.00E+00	KC C5 Vsig4	Ddhd1
0.00E+00	0.913	0.381	0.152	0.00E+00	KC C5 Vsig4	Rsad2
0.00E+00	0.910	0.432	0.145	0.00E+00	KC C5 Vsig4	Gm4951
0.00E+00	0.909	0.829	0.615	0.00E+00	KC C5 Vsig4	Itgal
0.00E+00	0.904	0.567	0.359	0.00E+00	KC C5 Vsig4	Sumo3
0.00E+00	0.903	0.479	0.193	0.00E+00	KC C5 Vsig4	Tmem268
0.00E+00	0.901	0.422	0.147	0.00E+00	KC C5 Vsig4	Anapc15
0.00E+00	0.899	0.891	0.617	0.00E+00	KC C5 Vsig4	Mafb
0.00E+00	0.896	0.617	0.369	0.00E+00	KC C5 Vsig4	Acp2
0.00E+00	0.894	0.508	0.24	0.00E+00	KC C5 Vsig4	Rcan1
0.00E+00	0.893	0.414	0.068	0.00E+00	KC C5 Vsig4	Fer
0.00E+00	0.891	0.899	0.721	0.00E+00	KC C5 Vsig4	Ctsd

0.00E+00	0.889	0.641	0.468	0.00E+00	KC C5 Vsig4	Usp12
0.00E+00	0.884	0.465	0.187	0.00E+00	KC C5 Vsig4	Frmd4a
0.00E+00	0.876	0.447	0.195	0.00E+00	KC C5 Vsig4	Fam219a
0.00E+00	0.875	0.657	0.492	0.00E+00	KC C5 Vsig4	Rock2
0.00E+00	0.869	0.51	0.237	0.00E+00	KC C5 Vsig4	Abcg3
0.00E+00	0.865	0.471	0.234	0.00E+00	KC C5 Vsig4	Dyrk2
0.00E+00	0.862	0.404	0.147	0.00E+00	KC C5 Vsig4	Cpeb3
0.00E+00	0.857	0.674	0.504	0.00E+00	KC C5 Vsig4	Plekhn2
0.00E+00	0.857	0.418	0.108	0.00E+00	KC C5 Vsig4	Arhgap19
0.00E+00	0.856	0.836	0.623	0.00E+00	KC C5 Vsig4	Aif1
0.00E+00	0.856	0.356	0.056	0.00E+00	KC C5 Vsig4	Siglec1
0.00E+00	0.852	0.434	0.14	0.00E+00	KC C5 Vsig4	Arap2
0.00E+00	0.851	0.951	0.842	0.00E+00	KC C5 Vsig4	Ctsc
0.00E+00	0.846	0.927	0.824	0.00E+00	KC C5 Vsig4	Wfdc17
0.00E+00	0.846	0.511	0.231	0.00E+00	KC C5 Vsig4	Ston2
0.00E+00	0.842	0.183	0.015	0.00E+00	KC C5 Vsig4	Colec12
0.00E+00	0.840	0.672	0.501	0.00E+00	KC C5 Vsig4	Cd2ap
0.00E+00	0.839	0.654	0.476	0.00E+00	KC C5 Vsig4	Wdfy2
0.00E+00	0.839	0.36	0.068	0.00E+00	KC C5 Vsig4	Rasal2
0.00E+00	0.836	0.981	0.944	0.00E+00	KC C5 Vsig4	mt-Nd4
0.00E+00	0.833	0.611	0.355	0.00E+00	KC C5 Vsig4	Dnmt3a
0.00E+00	0.832	0.501	0.216	0.00E+00	KC C5 Vsig4	Hebp1
0.00E+00	0.831	0.562	0.372	0.00E+00	KC C5 Vsig4	2900097C17Rik
0.00E+00	0.824	0.334	0.067	0.00E+00	KC C5 Vsig4	Ccnd1
0.00E+00	0.821	0.503	0.27	0.00E+00	KC C5 Vsig4	Arhgap12
0.00E+00	0.813	0.86	0.814	0.00E+00	KC C5 Vsig4	Cox5a
0.00E+00	0.813	0.722	0.398	0.00E+00	KC C5 Vsig4	Gatm
0.00E+00	0.808	0.447	0.192	0.00E+00	KC C5 Vsig4	Il1a
0.00E+00	0.804	0.375	0.037	0.00E+00	KC C5 Vsig4	Ephx1
0.00E+00	0.800	0.838	0.675	0.00E+00	KC C5 Vsig4	Dock4
0.00E+00	0.792	0.524	0.223	0.00E+00	KC C5 Vsig4	Cfh
0.00E+00	0.783	0.497	0.247	0.00E+00	KC C5 Vsig4	Tfec
0.00E+00	0.779	0.778	0.691	0.00E+00	KC C5 Vsig4	Canx
0.00E+00	0.779	0.87	0.818	0.00E+00	KC C5 Vsig4	Csf1r
0.00E+00	0.775	0.471	0.23	0.00E+00	KC C5 Vsig4	Pilrb1
0.00E+00	0.773	0.235	0.019	0.00E+00	KC C5 Vsig4	Aspa
0.00E+00	0.772	0.33	0.04	0.00E+00	KC C5 Vsig4	Rhobtb1
0.00E+00	0.766	0.899	0.439	0.00E+00	KC C5 Vsig4	C1qb
0.00E+00	0.765	0.496	0.255	0.00E+00	KC C5 Vsig4	Lrp6
0.00E+00	0.762	0.27	0.01	0.00E+00	KC C5 Vsig4	Gfra2
0.00E+00	0.762	0.459	0.219	0.00E+00	KC C5 Vsig4	Hs6st1
0.00E+00	0.761	0.702	0.591	0.00E+00	KC C5 Vsig4	Scarb2
0.00E+00	0.759	0.513	0.246	0.00E+00	KC C5 Vsig4	Kcnk13
0.00E+00	0.757	0.685	0.345	0.00E+00	KC C5 Vsig4	Adgre4
0.00E+00	0.747	0.799	0.623	0.00E+00	KC C5 Vsig4	Entpd1
0.00E+00	0.740	0.317	0.062	0.00E+00	KC C5 Vsig4	Engase
0.00E+00	0.736	0.288	0.043	0.00E+00	KC C5 Vsig4	Crim1
0.00E+00	0.735	0.529	0.235	0.00E+00	KC C5 Vsig4	Pecam1
0.00E+00	0.728	0.271	0.02	0.00E+00	KC C5 Vsig4	Mast4
0.00E+00	0.724	0.897	0.825	0.00E+00	KC C5 Vsig4	Mpeg1
0.00E+00	0.718	0.382	0.158	0.00E+00	KC C5 Vsig4	Pcyox1
0.00E+00	0.713	0.214	0.004	0.00E+00	KC C5 Vsig4	Tmtc1
0.00E+00	0.711	0.887	0.796	0.00E+00	KC C5 Vsig4	Prdx1
0.00E+00	0.706	0.311	0.036	0.00E+00	KC C5 Vsig4	Gm14221
0.00E+00	0.700	0.293	0.034	0.00E+00	KC C5 Vsig4	Adamdec1
0.00E+00	0.698	0.399	0.151	0.00E+00	KC C5 Vsig4	Adpgk
0.00E+00	0.696	0.989	0.964	0.00E+00	KC C5 Vsig4	B2m
0.00E+00	0.694	0.135	0.013	0.00E+00	KC C5 Vsig4	Gm26802
0.00E+00	0.693	0.442	0.194	0.00E+00	KC C5 Vsig4	Plod1
0.00E+00	0.691	0.27	0.007	0.00E+00	KC C5 Vsig4	Slc45a3
0.00E+00	0.690	0.307	0.085	0.00E+00	KC C5 Vsig4	Alb
0.00E+00	0.688	0.369	0.151	0.00E+00	KC C5 Vsig4	Tmem140
0.00E+00	0.687	0.861	0.826	0.00E+00	KC C5 Vsig4	Ptp4a2
0.00E+00	0.681	0.338	0.088	0.00E+00	KC C5 Vsig4	Jup

0.00E+00	0.673	0.4	0.179	0.00E+00	KC C5 Vsig4	Lrp5
0.00E+00	0.670	0.282	0.017	0.00E+00	KC C5 Vsig4	Tspan15
0.00E+00	0.665	0.775	0.685	0.00E+00	KC C5 Vsig4	Gns
0.00E+00	0.662	0.334	0.067	0.00E+00	KC C5 Vsig4	Ttyh2
0.00E+00	0.653	0.368	0.144	0.00E+00	KC C5 Vsig4	Rnf180
0.00E+00	0.647	0.233	0.011	0.00E+00	KC C5 Vsig4	Slc22a23
0.00E+00	0.646	0.258	0.046	0.00E+00	KC C5 Vsig4	Rapgef5
0.00E+00	0.645	0.202	0.005	0.00E+00	KC C5 Vsig4	Tmem117
0.00E+00	0.641	0.272	0.017	0.00E+00	KC C5 Vsig4	Rims3
0.00E+00	0.641	0.961	0.941	0.00E+00	KC C5 Vsig4	Gpx1
0.00E+00	0.641	0.284	0.033	0.00E+00	KC C5 Vsig4	Adrb1
0.00E+00	0.638	0.263	0.017	0.00E+00	KC C5 Vsig4	Zfp532
0.00E+00	0.635	0.213	0.009	0.00E+00	KC C5 Vsig4	Ptgis
0.00E+00	0.634	0.241	0.012	0.00E+00	KC C5 Vsig4	Dmwd
0.00E+00	0.632	0.827	0.608	0.00E+00	KC C5 Vsig4	Selenop
0.00E+00	0.628	0.394	0.16	0.00E+00	KC C5 Vsig4	Chd3
0.00E+00	0.627	0.851	0.827	0.00E+00	KC C5 Vsig4	Txn1
0.00E+00	0.626	0.195	0.017	0.00E+00	KC C5 Vsig4	Gm45540
0.00E+00	0.623	0.256	0.021	0.00E+00	KC C5 Vsig4	Tspan9
0.00E+00	0.620	0.941	0.925	0.00E+00	KC C5 Vsig4	Lptm5
0.00E+00	0.619	0.328	0.108	0.00E+00	KC C5 Vsig4	Etv5
0.00E+00	0.613	0.176	0.013	0.00E+00	KC C5 Vsig4	Kitl
0.00E+00	0.609	0.439	0.157	0.00E+00	KC C5 Vsig4	Cd72
0.00E+00	0.603	0.168	0.008	0.00E+00	KC C5 Vsig4	Gm15675
0.00E+00	0.598	0.966	0.796	0.00E+00	KC C5 Vsig4	ApoE
0.00E+00	0.597	0.242	0.032	0.00E+00	KC C5 Vsig4	Kcnj10
0.00E+00	0.596	0.317	0.104	0.00E+00	KC C5 Vsig4	Slc12a7
0.00E+00	0.596	0.217	0.013	0.00E+00	KC C5 Vsig4	Mpz1
0.00E+00	0.593	0.263	0.068	0.00E+00	KC C5 Vsig4	Zfp366
0.00E+00	0.592	0.277	0.04	0.00E+00	KC C5 Vsig4	Adcy4
0.00E+00	0.589	0.234	0.039	0.00E+00	KC C5 Vsig4	Plpp3
0.00E+00	0.582	0.281	0.037	0.00E+00	KC C5 Vsig4	Crip2
0.00E+00	0.580	0.259	0.044	0.00E+00	KC C5 Vsig4	Rab39
0.00E+00	0.577	0.302	0.101	0.00E+00	KC C5 Vsig4	Creb3l2
0.00E+00	0.562	0.25	0.038	0.00E+00	KC C5 Vsig4	Cystm1
0.00E+00	0.557	0.988	0.963	0.00E+00	KC C5 Vsig4	mt-Cytb
0.00E+00	0.554	0.232	0.046	0.00E+00	KC C5 Vsig4	Rnf144b
0.00E+00	0.553	0.23	0.04	0.00E+00	KC C5 Vsig4	Prkca
0.00E+00	0.541	0.223	0.022	0.00E+00	KC C5 Vsig4	Naip1
0.00E+00	0.535	0.234	0.039	0.00E+00	KC C5 Vsig4	Tanc1
0.00E+00	0.534	0.949	0.9	0.00E+00	KC C5 Vsig4	Itm2b
0.00E+00	0.529	0.256	0.062	0.00E+00	KC C5 Vsig4	Nck2
0.00E+00	0.519	0.305	0.096	0.00E+00	KC C5 Vsig4	B430306N03Rik
0.00E+00	0.518	0.197	0.033	0.00E+00	KC C5 Vsig4	Gm26520
0.00E+00	0.517	0.236	0.056	0.00E+00	KC C5 Vsig4	Ttc28
0.00E+00	0.511	0.279	0.055	0.00E+00	KC C5 Vsig4	Scn1b
0.00E+00	0.489	0.228	0.052	0.00E+00	KC C5 Vsig4	Stk39
0.00E+00	0.486	0.257	0.069	0.00E+00	KC C5 Vsig4	Rras2
0.00E+00	0.482	0.339	0.113	0.00E+00	KC C5 Vsig4	Smagp
0.00E+00	0.479	0.201	0.029	0.00E+00	KC C5 Vsig4	Sema4c
0.00E+00	0.475	0.195	0.041	0.00E+00	KC C5 Vsig4	Lpar1
0.00E+00	0.471	0.199	0.011	0.00E+00	KC C5 Vsig4	Fam167a
0.00E+00	0.460	0.897	0.877	0.00E+00	KC C5 Vsig4	Lamp1
0.00E+00	0.459	0.167	0.007	0.00E+00	KC C5 Vsig4	Phactr1
0.00E+00	0.455	0.296	0.081	0.00E+00	KC C5 Vsig4	Sult1a1
0.00E+00	0.443	0.213	0.016	0.00E+00	KC C5 Vsig4	Ctnn
0.00E+00	0.430	0.226	0.047	0.00E+00	KC C5 Vsig4	Enpp4
0.00E+00	0.430	0.187	0.022	0.00E+00	KC C5 Vsig4	Mmp27
0.00E+00	0.423	0.198	0.026	0.00E+00	KC C5 Vsig4	Xlr
0.00E+00	0.416	0.19	0.011	0.00E+00	KC C5 Vsig4	Chp2
0.00E+00	0.415	0.213	0.025	0.00E+00	KC C5 Vsig4	Ctsf
0.00E+00	0.415	0.14	0.015	0.00E+00	KC C5 Vsig4	Nr3c2
0.00E+00	0.412	0.133	0.004	0.00E+00	KC C5 Vsig4	Gpm6b
0.00E+00	0.404	0.288	0.068	0.00E+00	KC C5 Vsig4	Cd300e

0.00E+00	0.398	0.166	0.027	0.00E+00	KC C5 Vsig4	Bmpr1a
0.00E+00	0.393	0.175	0.028	0.00E+00	KC C5 Vsig4	Cd207
0.00E+00	0.388	0.146	0.016	0.00E+00	KC C5 Vsig4	Isptd
0.00E+00	0.385	0.182	0.029	0.00E+00	KC C5 Vsig4	Cmtm4
0.00E+00	0.384	0.177	0.023	0.00E+00	KC C5 Vsig4	Spats2
0.00E+00	0.372	0.122	0.004	0.00E+00	KC C5 Vsig4	Tcf7l1
0.00E+00	0.369	0.142	0.006	0.00E+00	KC C5 Vsig4	Sdc2
0.00E+00	0.366	0.141	0.013	0.00E+00	KC C5 Vsig4	Hap1
0.00E+00	0.338	0.154	0.014	0.00E+00	KC C5 Vsig4	Icos
0.00E+00	0.332	0.138	0.011	0.00E+00	KC C5 Vsig4	Syn1
0.00E+00	0.328	0.128	0.007	0.00E+00	KC C5 Vsig4	Epn2
0.00E+00	0.326	0.153	0.012	0.00E+00	KC C5 Vsig4	Smc1b
0.00E+00	0.317	0.206	0.026	0.00E+00	KC C5 Vsig4	Ctla2b
0.00E+00	0.288	0.114	0.003	0.00E+00	KC C5 Vsig4	Kcnq1
5.77E-305	0.721	0.775	0.647	1.19E-300	KC C5 Vsig4	Smpdl3a
1.47E-304	0.586	0.906	0.728	3.03E-300	KC C5 Vsig4	Slc8a1
2.36E-303	0.487	0.497	0.232	4.86E-299	KC C5 Vsig4	Dab2
2.41E-303	0.829	0.57	0.356	4.96E-299	KC C5 Vsig4	Trf
2.62E-303	1.019	0.708	0.527	5.39E-299	KC C5 Vsig4	Slc16a10
6.59E-301	0.627	0.627	0.463	1.36E-296	KC C5 Vsig4	Blvrb
3.65E-300	0.434	0.229	0.06	7.53E-296	KC C5 Vsig4	Cd1d1
1.08E-299	0.356	0.156	0.024	2.23E-295	KC C5 Vsig4	Slit1
2.45E-299	0.477	0.941	0.901	5.05E-295	KC C5 Vsig4	Sat1
1.74E-297	0.595	0.688	0.445	3.58E-293	KC C5 Vsig4	Acp5
7.13E-297	0.529	0.255	0.077	1.47E-292	KC C5 Vsig4	Pgm2l1
4.26E-296	0.691	0.427	0.21	8.78E-292	KC C5 Vsig4	Armc8
2.21E-295	0.902	0.793	0.766	4.56E-291	KC C5 Vsig4	Abi1
5.74E-295	0.684	0.428	0.192	1.18E-290	KC C5 Vsig4	Plxdc2
4.77E-292	0.776	0.595	0.401	9.83E-288	KC C5 Vsig4	Rufy3
6.39E-292	0.454	0.427	0.186	1.32E-287	KC C5 Vsig4	Fpr1
8.78E-292	0.414	0.226	0.06	1.81E-287	KC C5 Vsig4	Tlr12
4.16E-291	0.368	0.164	0.029	8.57E-287	KC C5 Vsig4	Gpt2
3.03E-290	0.726	0.628	0.418	6.24E-286	KC C5 Vsig4	Zfhx3
6.95E-289	0.719	0.753	0.634	1.43E-284	KC C5 Vsig4	Atp8a1
4.78E-288	0.660	0.982	0.936	9.86E-284	KC C5 Vsig4	H2-K1
1.01E-287	0.335	0.157	0.026	2.09E-283	KC C5 Vsig4	Acot1
1.01E-286	0.751	0.544	0.363	2.09E-282	KC C5 Vsig4	Leprot
1.07E-286	0.750	0.49	0.274	2.21E-282	KC C5 Vsig4	Ulk2
5.91E-286	0.670	0.402	0.189	1.22E-281	KC C5 Vsig4	Snx25
2.65E-285	0.561	0.846	0.804	5.46E-281	KC C5 Vsig4	Unc93b1
1.12E-283	0.709	0.691	0.523	2.31E-279	KC C5 Vsig4	Fcgr4
1.47E-283	0.710	0.555	0.346	3.02E-279	KC C5 Vsig4	Abcg1
1.93E-282	0.378	0.223	0.059	3.98E-278	KC C5 Vsig4	Scamp5
2.12E-281	0.670	0.465	0.257	4.37E-277	KC C5 Vsig4	Pla2g15
3.24E-281	0.385	0.17	0.033	6.68E-277	KC C5 Vsig4	Cp
4.24E-280	0.864	0.681	0.569	8.74E-276	KC C5 Vsig4	Cept1
5.30E-279	0.526	0.328	0.132	1.09E-274	KC C5 Vsig4	Dynll2
6.91E-277	0.836	0.577	0.4	1.42E-272	KC C5 Vsig4	Ndfip1
7.74E-277	0.289	0.125	0.015	1.60E-272	KC C5 Vsig4	Art2b
1.02E-276	0.438	0.245	0.075	2.11E-272	KC C5 Vsig4	P2ry13
4.01E-275	0.700	0.77	0.624	8.26E-271	KC C5 Vsig4	Epsti1
8.73E-275	0.549	0.892	0.847	1.80E-270	KC C5 Vsig4	Sirpa
2.11E-274	0.450	0.217	0.059	4.35E-270	KC C5 Vsig4	Pced1b
5.19E-273	0.641	0.399	0.192	1.07E-268	KC C5 Vsig4	Ece1
1.30E-272	0.546	0.528	0.298	2.67E-268	KC C5 Vsig4	Wwp1
2.22E-272	0.446	0.311	0.118	4.58E-268	KC C5 Vsig4	Tspan4
8.82E-272	0.828	0.548	0.351	1.82E-267	KC C5 Vsig4	Atp10d
1.62E-270	0.301	0.15	0.026	3.34E-266	KC C5 Vsig4	Gtf2ird1
8.62E-270	0.590	0.346	0.147	1.78E-265	KC C5 Vsig4	Arhgap5
2.71E-267	0.763	0.419	0.211	5.58E-263	KC C5 Vsig4	Arrdc3
3.34E-266	0.983	0.491	0.309	6.88E-262	KC C5 Vsig4	Madd
3.58E-265	0.728	0.771	0.702	7.38E-261	KC C5 Vsig4	Atp6v1b2
3.07E-263	0.722	0.585	0.397	6.33E-259	KC C5 Vsig4	Rmnd5a
4.10E-263	0.700	0.813	0.745	8.46E-259	KC C5 Vsig4	Zswim6

4.12E-263	0.392	0.139	0.022	8.49E-259	KC C5 Vsig4	Nr1d1
9.18E-263	0.615	0.594	0.387	1.89E-258	KC C5 Vsig4	Irf7
7.64E-262	0.309	0.218	0.061	1.58E-257	KC C5 Vsig4	Eva1b
3.00E-261	0.694	0.261	0.091	6.18E-257	KC C5 Vsig4	Gm12840
4.84E-261	0.722	0.438	0.231	9.97E-257	KC C5 Vsig4	Gbp8
7.62E-260	0.716	0.629	0.431	1.57E-255	KC C5 Vsig4	Pla2g4a
7.95E-260	0.598	0.278	0.1	1.64E-255	KC C5 Vsig4	Adgrg6
1.07E-259	0.448	0.256	0.086	2.21E-255	KC C5 Vsig4	Snta1
2.27E-259	0.667	0.414	0.21	4.68E-255	KC C5 Vsig4	Wwc2
3.03E-257	0.583	0.316	0.127	6.24E-253	KC C5 Vsig4	Pola1
4.66E-257	0.708	0.436	0.232	9.60E-253	KC C5 Vsig4	Il15
1.13E-256	0.330	0.22	0.063	2.33E-252	KC C5 Vsig4	Cela1
2.93E-256	0.284	0.122	0.016	6.03E-252	KC C5 Vsig4	Slc1a2
1.13E-255	0.617	0.343	0.153	2.33E-251	KC C5 Vsig4	Nfxl1
1.87E-255	0.674	0.562	0.385	3.85E-251	KC C5 Vsig4	Lgals3bp
2.59E-255	0.711	0.824	0.786	5.33E-251	KC C5 Vsig4	Uvrug
2.96E-255	0.621	0.399	0.2	6.11E-251	KC C5 Vsig4	Klhl9
3.31E-255	0.657	0.423	0.228	6.83E-251	KC C5 Vsig4	Plekha1
1.23E-254	0.502	0.933	0.863	2.54E-250	KC C5 Vsig4	Ptpn1
1.30E-254	0.325	0.149	0.027	2.68E-250	KC C5 Vsig4	Gm7240
4.07E-253	0.423	0.462	0.231	8.39E-249	KC C5 Vsig4	Ear2
1.17E-252	0.451	0.237	0.075	2.41E-248	KC C5 Vsig4	St3gal6
2.85E-252	0.538	0.859	0.843	5.88E-248	KC C5 Vsig4	Grb2
3.66E-252	0.699	0.542	0.362	7.54E-248	KC C5 Vsig4	Idh1
2.16E-248	0.636	0.384	0.192	4.46E-244	KC C5 Vsig4	Trim41
5.10E-248	0.650	0.535	0.348	1.05E-243	KC C5 Vsig4	Tpp1
5.77E-248	0.640	0.608	0.41	1.19E-243	KC C5 Vsig4	Itgb5
7.01E-248	0.445	0.229	0.072	1.44E-243	KC C5 Vsig4	Usp21
1.57E-246	0.666	0.771	0.635	3.24E-242	KC C5 Vsig4	Nampt
7.93E-246	0.426	0.471	0.242	1.64E-241	KC C5 Vsig4	Cd36
1.74E-245	0.646	0.357	0.169	3.59E-241	KC C5 Vsig4	Slc25a33
4.40E-245	0.395	0.269	0.095	9.07E-241	KC C5 Vsig4	Fblim1
6.70E-244	0.392	0.214	0.064	1.38E-239	KC C5 Vsig4	Bach2os
1.46E-243	0.648	0.702	0.583	3.01E-239	KC C5 Vsig4	Sgpl1
9.75E-243	0.592	0.322	0.138	2.01E-238	KC C5 Vsig4	Ppfbp2
4.14E-242	0.423	0.402	0.189	8.52E-238	KC C5 Vsig4	Heg1
1.09E-241	0.287	0.119	0.016	2.26E-237	KC C5 Vsig4	Prkcq
3.63E-241	0.659	0.47	0.279	7.48E-237	KC C5 Vsig4	Fam234a
1.42E-240	0.534	0.157	0.033	2.93E-236	KC C5 Vsig4	Fabp1
1.44E-239	0.599	0.285	0.115	2.97E-235	KC C5 Vsig4	Zfp809
1.80E-239	0.419	0.212	0.064	3.71E-235	KC C5 Vsig4	Rcc1
2.91E-239	0.431	0.242	0.083	6.00E-235	KC C5 Vsig4	Zfp90
3.39E-239	0.922	0.383	0.196	6.99E-235	KC C5 Vsig4	Dusp6
6.81E-239	0.757	0.539	0.356	1.40E-234	KC C5 Vsig4	Pde8a
5.49E-238	0.704	0.576	0.402	1.13E-233	KC C5 Vsig4	Adap2
6.02E-237	0.477	0.891	0.808	1.24E-232	KC C5 Vsig4	Ly6e
4.08E-236	0.695	0.562	0.381	8.41E-232	KC C5 Vsig4	Shtn1
6.78E-236	0.510	0.318	0.135	1.40E-231	KC C5 Vsig4	Mfhas1
8.08E-236	0.393	0.268	0.097	1.67E-231	KC C5 Vsig4	Jade2
5.73E-235	0.697	0.689	0.553	1.18E-230	KC C5 Vsig4	mt-Nd3
6.53E-235	0.376	0.126	0.02	1.35E-230	KC C5 Vsig4	Plxna4
1.56E-234	0.471	0.344	0.157	3.23E-230	KC C5 Vsig4	Agpat3
1.24E-233	0.644	0.432	0.241	2.55E-229	KC C5 Vsig4	Trim14
2.57E-233	0.736	0.679	0.573	5.30E-229	KC C5 Vsig4	Ywhah
4.50E-233	0.256	0.105	0.012	9.28E-229	KC C5 Vsig4	2610203C22Rik
6.61E-231	0.636	0.603	0.456	1.36E-226	KC C5 Vsig4	Arrb2
3.02E-230	0.645	0.767	0.683	6.22E-226	KC C5 Vsig4	Rsrp1
7.77E-229	0.614	0.461	0.279	1.60E-224	KC C5 Vsig4	Hsd17b4
8.77E-228	0.380	0.23	0.073	1.81E-223	KC C5 Vsig4	Slc12a2
8.51E-226	0.702	0.647	0.501	1.75E-221	KC C5 Vsig4	Dennd1b
5.06E-225	0.679	0.678	0.527	1.04E-220	KC C5 Vsig4	Iqgap2
8.91E-225	0.447	0.303	0.131	1.84E-220	KC C5 Vsig4	Pmf1
1.41E-224	0.641	0.856	0.838	2.91E-220	KC C5 Vsig4	Ubc
7.65E-224	0.633	0.448	0.273	1.58E-219	KC C5 Vsig4	Dhrs1

1.21E-221	0.629	0.726	0.635	2.50E-217	KC C5 Vsig4	Rtn3
1.30E-221	0.429	0.223	0.073	2.68E-217	KC C5 Vsig4	Plpp1
1.59E-221	0.484	0.355	0.169	3.28E-217	KC C5 Vsig4	Pdlim4
4.60E-221	0.727	0.676	0.519	9.49E-217	KC C5 Vsig4	Aoah
2.40E-220	0.325	0.975	0.962	4.95E-216	KC C5 Vsig4	Rplp1
6.10E-220	0.309	0.146	0.031	1.26E-215	KC C5 Vsig4	Asb2
2.43E-219	0.649	0.691	0.564	5.01E-215	KC C5 Vsig4	Slc43a2
6.53E-219	0.789	0.74	0.613	1.35E-214	KC C5 Vsig4	Rgs2
3.89E-218	0.774	0.58	0.435	8.02E-214	KC C5 Vsig4	Vrk2
1.04E-217	0.468	0.88	0.856	2.14E-213	KC C5 Vsig4	Sdcbp
2.14E-217	0.275	0.136	0.027	4.41E-213	KC C5 Vsig4	Micall2
1.28E-216	0.574	0.464	0.269	2.65E-212	KC C5 Vsig4	Slc38a6
1.86E-216	0.486	0.842	0.723	3.84E-212	KC C5 Vsig4	Ly86
5.18E-216	0.728	0.621	0.502	1.07E-211	KC C5 Vsig4	Fam120a
1.01E-215	1.388	0.8	0.778	2.09E-211	KC C5 Vsig4	Atp1b3
1.10E-215	0.680	0.492	0.318	2.26E-211	KC C5 Vsig4	Dnase2a
3.89E-215	0.354	0.173	0.046	8.03E-211	KC C5 Vsig4	Pald1
4.16E-215	0.566	0.386	0.204	8.58E-211	KC C5 Vsig4	Ly9
1.28E-214	0.689	0.617	0.493	2.63E-210	KC C5 Vsig4	Rab32
1.52E-212	0.451	0.278	0.116	3.12E-208	KC C5 Vsig4	Tmem141
1.51E-210	0.691	0.652	0.507	3.10E-206	KC C5 Vsig4	Rnf213
1.46E-209	0.626	0.71	0.627	3.01E-205	KC C5 Vsig4	Soat1
1.60E-209	0.280	0.161	0.041	3.30E-205	KC C5 Vsig4	Gkap1
3.50E-208	0.548	0.295	0.125	7.21E-204	KC C5 Vsig4	Clec9a
8.47E-208	0.594	0.391	0.214	1.75E-203	KC C5 Vsig4	Rnf141
4.13E-206	0.612	0.674	0.533	8.52E-202	KC C5 Vsig4	Fam129a
1.00E-204	0.624	0.652	0.506	2.07E-200	KC C5 Vsig4	Trim30a
2.69E-204	0.362	0.192	0.058	5.54E-200	KC C5 Vsig4	Epb411
2.42E-203	0.640	0.614	0.487	4.98E-199	KC C5 Vsig4	Dram2
3.20E-203	0.479	0.372	0.186	6.60E-199	KC C5 Vsig4	Sfmbt1
1.33E-202	0.566	0.716	0.587	2.73E-198	KC C5 Vsig4	Tmcc1
2.41E-202	0.490	0.869	0.86	4.97E-198	KC C5 Vsig4	Pabpc1
1.22E-200	0.501	0.262	0.107	2.51E-196	KC C5 Vsig4	Smad6
6.08E-200	0.706	0.309	0.145	1.25E-195	KC C5 Vsig4	Cnksr3
2.02E-199	0.574	0.421	0.249	4.16E-195	KC C5 Vsig4	Agtrap
2.25E-199	0.509	0.937	0.863	4.65E-195	KC C5 Vsig4	Cd44
8.44E-199	0.445	0.424	0.238	1.74E-194	KC C5 Vsig4	Pld3
2.37E-197	0.632	0.492	0.327	4.89E-193	KC C5 Vsig4	Slc39a1
1.02E-196	0.597	0.454	0.284	2.11E-192	KC C5 Vsig4	Znfx1
1.16E-195	0.535	0.38	0.208	2.38E-191	KC C5 Vsig4	Prkar2a
7.36E-195	0.586	0.395	0.23	1.52E-190	KC C5 Vsig4	Cat
7.99E-195	0.479	0.827	0.825	1.65E-190	KC C5 Vsig4	Tmbim6
3.06E-194	0.655	0.46	0.292	6.30E-190	KC C5 Vsig4	Gnpda1
3.96E-194	0.822	0.395	0.229	8.17E-190	KC C5 Vsig4	Dck
1.82E-193	0.616	0.444	0.277	3.76E-189	KC C5 Vsig4	Nck1
3.28E-193	0.630	0.782	0.721	6.77E-189	KC C5 Vsig4	Pdia3
1.42E-192	0.371	0.24	0.094	2.93E-188	KC C5 Vsig4	Myo7a
2.75E-192	0.543	0.754	0.655	5.67E-188	KC C5 Vsig4	Stk17b
1.65E-191	0.752	0.883	0.841	3.40E-187	KC C5 Vsig4	Jund
1.70E-191	0.446	0.253	0.103	3.50E-187	KC C5 Vsig4	A330040F15Rik
6.86E-191	0.476	0.379	0.208	1.41E-186	KC C5 Vsig4	Tmem86a
1.11E-190	0.296	0.158	0.044	2.30E-186	KC C5 Vsig4	Cenpv
1.88E-190	0.520	0.392	0.22	3.87E-186	KC C5 Vsig4	Vav2
2.63E-190	0.425	0.167	0.048	5.43E-186	KC C5 Vsig4	Kif23
2.29E-189	0.570	0.777	0.656	4.71E-185	KC C5 Vsig4	Id2
1.54E-188	0.255	0.109	0.019	3.18E-184	KC C5 Vsig4	Maml1
4.51E-188	0.625	0.342	0.18	9.31E-184	KC C5 Vsig4	Fhod1
7.17E-188	0.382	0.153	0.041	1.48E-183	KC C5 Vsig4	Apoa2
1.21E-187	0.262	0.115	0.022	2.49E-183	KC C5 Vsig4	Etv1
8.70E-187	0.586	0.345	0.181	1.79E-182	KC C5 Vsig4	Sgpp1
1.13E-186	0.662	0.503	0.348	2.34E-182	KC C5 Vsig4	Hk3
1.14E-186	0.313	0.136	0.033	2.35E-182	KC C5 Vsig4	Acot2
1.45E-186	0.628	0.446	0.283	3.00E-182	KC C5 Vsig4	Pikfyve
1.83E-186	0.655	0.584	0.412	3.76E-182	KC C5 Vsig4	Ccr5

4.25E-186	0.523	0.682	0.522	8.76E-182	KC C5 Vsig4	Mndal
5.32E-186	0.537	0.563	0.388	1.10E-181	KC C5 Vsig4	Anxa3
1.15E-185	0.347	0.194	0.065	2.37E-181	KC C5 Vsig4	Tmem106c
1.26E-185	0.631	0.682	0.593	2.60E-181	KC C5 Vsig4	Adam10
3.84E-185	0.607	0.755	0.696	7.91E-181	KC C5 Vsig4	Hpcal1
4.80E-185	0.554	0.437	0.269	9.90E-181	KC C5 Vsig4	Smad1
3.23E-184	0.669	0.511	0.374	6.66E-180	KC C5 Vsig4	Acly
1.21E-183	0.264	0.12	0.025	2.50E-179	KC C5 Vsig4	Pxdc1
5.96E-183	0.528	0.7	0.557	1.23E-178	KC C5 Vsig4	Tsc22d3
7.11E-183	1.795	0.493	0.364	1.47E-178	KC C5 Vsig4	Egr1
1.96E-182	0.608	0.429	0.263	4.03E-178	KC C5 Vsig4	Pld1
5.79E-182	0.500	0.307	0.148	1.19E-177	KC C5 Vsig4	Paox
7.55E-182	0.603	0.602	0.504	1.56E-177	KC C5 Vsig4	Eif5b
8.76E-182	0.360	0.812	0.747	1.81E-177	KC C5 Vsig4	Wnk1
3.31E-181	0.334	0.113	0.022	6.81E-177	KC C5 Vsig4	Ehd3
3.75E-181	0.598	0.524	0.365	7.74E-177	KC C5 Vsig4	Abl2
4.64E-181	0.651	0.526	0.399	9.57E-177	KC C5 Vsig4	Tcn2
1.24E-179	0.701	0.424	0.262	2.56E-175	KC C5 Vsig4	Lfng
5.40E-179	0.362	0.286	0.125	1.11E-174	KC C5 Vsig4	Hpgds
2.07E-178	0.260	0.162	0.048	4.27E-174	KC C5 Vsig4	Trim47
2.15E-178	0.376	0.186	0.062	4.42E-174	KC C5 Vsig4	Spg20
2.93E-178	0.602	0.249	0.1	6.04E-174	KC C5 Vsig4	Adgrl3
2.58E-177	0.379	0.851	0.834	5.31E-173	KC C5 Vsig4	Serinc3
4.38E-177	1.102	0.164	0.051	9.03E-173	KC C5 Vsig4	Il10
9.06E-177	0.744	0.465	0.3	1.87E-172	KC C5 Vsig4	Ms4a8a
1.93E-176	0.914	0.788	0.753	3.99E-172	KC C5 Vsig4	Klf6
6.38E-176	0.614	0.449	0.285	1.31E-171	KC C5 Vsig4	Zfp703
7.71E-175	0.575	0.525	0.354	1.59E-170	KC C5 Vsig4	Slnf5
1.95E-174	0.668	0.539	0.392	4.02E-170	KC C5 Vsig4	Rin2
2.65E-174	0.368	0.316	0.149	5.46E-170	KC C5 Vsig4	Chn2
2.97E-174	0.641	0.416	0.26	6.12E-170	KC C5 Vsig4	Slc7a7
6.38E-172	0.393	0.255	0.11	1.32E-167	KC C5 Vsig4	Gpx3
7.97E-172	0.269	0.148	0.041	1.64E-167	KC C5 Vsig4	Rnf128
2.70E-171	0.708	0.692	0.609	5.56E-167	KC C5 Vsig4	Peli1
3.05E-171	0.377	0.187	0.065	6.29E-167	KC C5 Vsig4	1190002N15Rik
4.82E-171	0.524	0.649	0.526	9.93E-167	KC C5 Vsig4	Bst2
1.28E-170	0.504	0.364	0.199	2.63E-166	KC C5 Vsig4	Agap1
5.28E-169	0.398	0.261	0.117	1.09E-164	KC C5 Vsig4	Fam3c
9.80E-169	0.605	0.631	0.518	2.02E-164	KC C5 Vsig4	Tle4
1.48E-168	0.364	0.152	0.044	3.06E-164	KC C5 Vsig4	Slc5a3
3.31E-168	0.790	0.584	0.447	6.83E-164	KC C5 Vsig4	Cdk8
4.79E-168	0.364	0.432	0.247	9.87E-164	KC C5 Vsig4	Timp2
5.90E-168	0.585	0.546	0.405	1.22E-163	KC C5 Vsig4	Tut4
5.69E-167	0.273	0.145	0.041	1.17E-162	KC C5 Vsig4	Sema4b
6.07E-167	0.401	0.226	0.093	1.25E-162	KC C5 Vsig4	Mavs
1.14E-166	0.554	0.453	0.294	2.36E-162	KC C5 Vsig4	Fgd2
1.28E-166	0.547	0.386	0.228	2.63E-162	KC C5 Vsig4	Mtr
1.76E-166	1.407	0.503	0.385	3.62E-162	KC C5 Vsig4	Fosb
2.69E-166	0.605	0.693	0.64	5.54E-162	KC C5 Vsig4	Pias1
1.22E-164	0.506	0.461	0.304	2.51E-160	KC C5 Vsig4	Hgsnat
3.94E-164	0.533	0.748	0.704	8.11E-160	KC C5 Vsig4	Rab10
7.23E-164	0.252	0.147	0.042	1.49E-159	KC C5 Vsig4	Akr1e1
4.73E-163	0.596	0.704	0.642	9.76E-159	KC C5 Vsig4	Usp25
1.12E-162	0.550	0.712	0.655	2.31E-158	KC C5 Vsig4	Lrp1
1.35E-162	0.541	0.442	0.287	2.79E-158	KC C5 Vsig4	Pilrb2
3.62E-162	0.577	0.715	0.671	7.46E-158	KC C5 Vsig4	Grk2
1.14E-161	0.561	0.759	0.735	2.36E-157	KC C5 Vsig4	Tmem50a
1.31E-161	0.430	0.354	0.193	2.70E-157	KC C5 Vsig4	Scimp
3.31E-161	0.686	0.505	0.366	6.83E-157	KC C5 Vsig4	Nucks1
3.59E-161	0.421	0.209	0.082	7.40E-157	KC C5 Vsig4	Tfrc
3.79E-160	0.473	0.373	0.222	7.80E-156	KC C5 Vsig4	Tmx1
1.59E-159	0.641	0.365	0.215	3.27E-155	KC C5 Vsig4	Tsen34
2.60E-159	0.708	0.656	0.521	5.36E-155	KC C5 Vsig4	Stat1
4.50E-158	0.462	0.6	0.429	9.27E-154	KC C5 Vsig4	Sgk1

9.23E-158	0.598	0.576	0.462	1.90E-153	KC C5 Vsig4	Rnf13
1.55E-157	0.571	0.282	0.137	3.20E-153	KC C5 Vsig4	Ifit2
2.27E-157	0.446	0.297	0.15	4.67E-153	KC C5 Vsig4	Fgd6
3.32E-157	0.257	0.117	0.028	6.84E-153	KC C5 Vsig4	Bco2
3.40E-157	0.461	0.644	0.464	7.01E-153	KC C5 Vsig4	Mam12
3.50E-157	0.522	0.742	0.644	7.21E-153	KC C5 Vsig4	Ssh2
1.39E-156	0.634	0.325	0.174	2.87E-152	KC C5 Vsig4	Adrb2
3.56E-156	0.611	0.508	0.375	7.34E-152	KC C5 Vsig4	Snx9
5.22E-156	0.470	0.448	0.275	1.08E-151	KC C5 Vsig4	Fmn1
1.16E-155	0.407	0.242	0.108	2.40E-151	KC C5 Vsig4	Ganc
5.60E-155	0.383	0.905	0.864	1.15E-150	KC C5 Vsig4	Hsp90ab1
9.32E-155	0.487	0.701	0.586	1.92E-150	KC C5 Vsig4	Ifi204
1.93E-154	0.597	0.507	0.365	3.97E-150	KC C5 Vsig4	Zmynd8
5.97E-154	0.334	0.111	0.026	1.23E-149	KC C5 Vsig4	Clec4g
2.00E-153	0.353	0.168	0.058	4.13E-149	KC C5 Vsig4	Aatk
3.77E-153	0.557	0.699	0.619	7.76E-149	KC C5 Vsig4	Srgap2
1.51E-152	0.429	0.296	0.145	3.12E-148	KC C5 Vsig4	Dnase1l3
2.22E-152	0.341	0.907	0.878	4.57E-148	KC C5 Vsig4	mt-Rnr1
2.27E-150	0.726	0.5	0.369	4.69E-146	KC C5 Vsig4	Tob2
3.84E-149	0.637	0.556	0.429	7.91E-145	KC C5 Vsig4	Chd9
4.38E-149	0.346	0.158	0.053	9.03E-145	KC C5 Vsig4	Akr1c13
7.96E-149	0.518	0.351	0.187	1.64E-144	KC C5 Vsig4	Iigp1
1.22E-148	0.508	0.406	0.261	2.51E-144	KC C5 Vsig4	Itpr1l2
5.70E-148	0.292	0.163	0.056	1.18E-143	KC C5 Vsig4	Bcl9
1.15E-147	0.384	0.267	0.13	2.38E-143	KC C5 Vsig4	Pygb
1.28E-147	0.379	0.293	0.148	2.63E-143	KC C5 Vsig4	P2ry12
1.87E-147	0.497	0.39	0.24	3.86E-143	KC C5 Vsig4	Pea15a
1.95E-147	0.567	0.568	0.458	4.03E-143	KC C5 Vsig4	Ctnna1
3.13E-146	0.451	0.291	0.149	6.45E-142	KC C5 Vsig4	Slc16a7
8.60E-146	0.426	0.235	0.103	1.77E-141	KC C5 Vsig4	Fbxo32
1.40E-145	0.469	0.32	0.176	2.89E-141	KC C5 Vsig4	Rnf103
6.27E-145	0.413	0.246	0.115	1.29E-140	KC C5 Vsig4	Ppp1r13b
3.23E-144	0.545	0.674	0.6	6.66E-140	KC C5 Vsig4	Dip2b
6.95E-144	0.450	0.439	0.289	1.43E-139	KC C5 Vsig4	Rasgrp2
2.28E-143	0.583	0.588	0.501	4.71E-139	KC C5 Vsig4	Glg1
2.28E-143	0.501	0.517	0.367	4.71E-139	KC C5 Vsig4	Nceh1
6.92E-143	0.498	0.321	0.183	1.43E-138	KC C5 Vsig4	Ttrap
1.60E-142	0.569	0.482	0.348	3.30E-138	KC C5 Vsig4	Rcsd1
1.04E-141	0.575	0.733	0.664	2.15E-137	KC C5 Vsig4	Xdh
2.23E-141	0.374	0.768	0.772	4.59E-137	KC C5 Vsig4	Akr1a1
6.20E-141	0.523	0.553	0.405	1.28E-136	KC C5 Vsig4	Klf7
1.37E-140	0.483	0.41	0.265	2.82E-136	KC C5 Vsig4	Mcf2
1.44E-140	0.305	0.181	0.069	2.96E-136	KC C5 Vsig4	Prune2
3.68E-140	0.350	0.816	0.794	7.59E-136	KC C5 Vsig4	Ctsh
6.35E-140	0.538	0.508	0.354	1.31E-135	KC C5 Vsig4	Enox2
7.25E-140	0.355	0.441	0.271	1.49E-135	KC C5 Vsig4	Trem14
1.18E-139	0.463	0.312	0.168	2.43E-135	KC C5 Vsig4	Kcnq1ot1
5.79E-139	0.461	0.821	0.818	1.19E-134	KC C5 Vsig4	Tpm3
1.21E-138	0.522	0.581	0.448	2.50E-134	KC C5 Vsig4	B4galt1
1.36E-138	0.388	0.284	0.149	2.80E-134	KC C5 Vsig4	Aco1
6.99E-138	0.521	0.621	0.515	1.44E-133	KC C5 Vsig4	Evl
1.23E-137	0.398	0.332	0.182	2.54E-133	KC C5 Vsig4	Hist1h2bc
4.29E-137	0.429	0.284	0.15	8.84E-133	KC C5 Vsig4	Slc45a4
7.54E-137	0.261	0.199	0.081	1.55E-132	KC C5 Vsig4	Rhoc
2.02E-136	0.334	0.178	0.068	4.16E-132	KC C5 Vsig4	Trim30c
3.09E-136	0.271	0.146	0.049	6.37E-132	KC C5 Vsig4	Eogt
5.32E-136	0.346	0.21	0.091	1.10E-131	KC C5 Vsig4	Cntln
6.77E-136	0.470	0.603	0.519	1.39E-131	KC C5 Vsig4	Cd302
8.13E-136	0.519	0.379	0.245	1.68E-131	KC C5 Vsig4	Slc48a1
1.28E-135	0.269	0.167	0.062	2.64E-131	KC C5 Vsig4	Zfp318
3.72E-135	0.391	0.791	0.79	7.67E-131	KC C5 Vsig4	Gnas
8.95E-135	0.254	0.181	0.071	1.84E-130	KC C5 Vsig4	Impdh1
1.19E-134	0.447	0.766	0.737	2.45E-130	KC C5 Vsig4	Cltc
1.63E-134	0.364	0.263	0.131	3.35E-130	KC C5 Vsig4	Arhgap21

5.38E-134	0.446	0.319	0.183	1.11E-129	KC C5 Vsig4	Prpsap2
5.76E-134	0.493	0.702	0.589	1.19E-129	KC C5 Vsig4	Fam49a
4.84E-133	0.504	0.411	0.272	9.98E-129	KC C5 Vsig4	Parvb
5.07E-133	0.516	0.633	0.541	1.04E-128	KC C5 Vsig4	Clec12a
2.21E-132	0.562	0.447	0.326	4.55E-128	KC C5 Vsig4	Rbm17
4.42E-132	0.540	0.545	0.434	9.11E-128	KC C5 Vsig4	Lgals9
1.55E-131	0.669	0.623	0.549	3.20E-127	KC C5 Vsig4	Wsb1
2.00E-131	0.413	0.815	0.783	4.13E-127	KC C5 Vsig4	Celf2
2.14E-131	0.301	0.182	0.074	4.42E-127	KC C5 Vsig4	Gm7160
3.67E-131	0.290	0.17	0.065	7.56E-127	KC C5 Vsig4	Galnt3
5.93E-131	0.531	0.458	0.324	1.22E-126	KC C5 Vsig4	Heatr5a
1.23E-130	0.276	0.154	0.055	2.54E-126	KC C5 Vsig4	Nuak1
1.26E-130	0.503	0.735	0.701	2.60E-126	KC C5 Vsig4	Atp1a1
3.63E-130	0.348	0.303	0.162	7.47E-126	KC C5 Vsig4	Vat1
9.75E-130	0.419	0.391	0.249	2.01E-125	KC C5 Vsig4	Il18
1.14E-129	0.548	0.486	0.375	2.36E-125	KC C5 Vsig4	Acs15
1.54E-129	0.518	0.438	0.309	3.17E-125	KC C5 Vsig4	2610507B11Rik
2.05E-129	0.346	0.252	0.125	4.23E-125	KC C5 Vsig4	March8
6.80E-129	0.373	0.342	0.197	1.40E-124	KC C5 Vsig4	Dok2
1.08E-128	0.443	0.39	0.256	2.23E-124	KC C5 Vsig4	Twf1
1.99E-128	0.364	0.226	0.105	4.10E-124	KC C5 Vsig4	Ttc3
3.60E-128	0.551	0.508	0.396	7.43E-124	KC C5 Vsig4	Tm9sf2
3.73E-128	0.288	0.174	0.068	7.68E-124	KC C5 Vsig4	Palld
9.00E-127	0.545	0.709	0.659	1.85E-122	KC C5 Vsig4	Arhgap17
3.51E-126	0.314	0.213	0.096	7.23E-122	KC C5 Vsig4	Syne2
4.20E-126	0.445	0.822	0.82	8.65E-122	KC C5 Vsig4	Dazap2
5.08E-126	0.420	0.402	0.257	1.05E-121	KC C5 Vsig4	Ttc39b
1.50E-125	0.259	0.151	0.054	3.09E-121	KC C5 Vsig4	Mgmt
1.85E-125	0.286	0.197	0.085	3.80E-121	KC C5 Vsig4	Erc1
7.76E-125	0.259	0.139	0.048	1.60E-120	KC C5 Vsig4	Gm43914
1.78E-124	0.483	0.355	0.22	3.68E-120	KC C5 Vsig4	Vopp1
2.35E-124	0.526	0.656	0.518	4.84E-120	KC C5 Vsig4	Marcks1
2.03E-123	0.336	0.317	0.177	4.19E-119	KC C5 Vsig4	Optn
5.26E-123	0.305	0.16	0.062	1.08E-118	KC C5 Vsig4	Ppnr
8.71E-123	0.535	0.838	0.833	1.80E-118	KC C5 Vsig4	Arcp5
3.23E-122	0.423	0.283	0.156	6.65E-118	KC C5 Vsig4	Gpatch2
4.33E-122	0.562	0.666	0.646	8.93E-118	KC C5 Vsig4	Cops9
1.18E-121	0.367	0.837	0.775	2.43E-117	KC C5 Vsig4	Gnaq
1.26E-121	0.496	0.381	0.254	2.60E-117	KC C5 Vsig4	Cmtm3
1.30E-121	0.327	0.165	0.066	2.68E-117	KC C5 Vsig4	Abcd4
1.48E-121	0.353	0.269	0.144	3.04E-117	KC C5 Vsig4	Kcnk6
2.44E-121	0.304	0.191	0.083	5.03E-117	KC C5 Vsig4	Fggy
2.45E-121	0.507	0.458	0.333	5.06E-117	KC C5 Vsig4	Rasa1
3.45E-121	0.898	0.539	0.447	7.11E-117	KC C5 Vsig4	Sowahc
5.52E-121	0.309	0.213	0.099	1.14E-116	KC C5 Vsig4	Vezt
3.36E-120	0.676	0.403	0.264	6.92E-116	KC C5 Vsig4	Mir6236
3.41E-120	0.399	0.735	0.67	7.03E-116	KC C5 Vsig4	Prkcb
3.90E-120	0.530	0.634	0.59	8.03E-116	KC C5 Vsig4	Vcp
1.62E-119	0.354	0.329	0.201	3.35E-115	KC C5 Vsig4	Nenf
4.03E-119	0.468	0.444	0.314	8.30E-115	KC C5 Vsig4	Kif1b
6.05E-119	0.495	0.711	0.641	1.25E-114	KC C5 Vsig4	Tbc1d5
7.86E-119	0.427	0.196	0.087	1.62E-114	KC C5 Vsig4	Rtn1
1.26E-117	0.262	0.156	0.06	2.61E-113	KC C5 Vsig4	B3glct
2.11E-117	0.407	0.353	0.224	4.35E-113	KC C5 Vsig4	Aagab
1.63E-116	0.433	0.386	0.254	3.36E-112	KC C5 Vsig4	Prkacb
4.91E-116	0.456	0.792	0.736	1.01E-111	KC C5 Vsig4	Ccl6
5.36E-116	0.419	0.396	0.255	1.10E-111	KC C5 Vsig4	Tnfrsf11a
9.09E-116	0.447	0.314	0.188	1.87E-111	KC C5 Vsig4	Eif2ak4
4.02E-115	0.566	0.587	0.507	8.29E-111	KC C5 Vsig4	Tnks2
7.29E-113	0.352	0.216	0.106	1.50E-108	KC C5 Vsig4	Sh3pxd2a
1.48E-112	0.535	0.619	0.563	3.05E-108	KC C5 Vsig4	Tent2
2.55E-112	0.429	0.733	0.746	5.26E-108	KC C5 Vsig4	Tmed10
3.64E-112	0.443	0.412	0.27	7.50E-108	KC C5 Vsig4	Rasgrp1
1.02E-110	0.604	0.555	0.479	2.11E-106	KC C5 Vsig4	G3bp2

2.06E-110	0.484	0.384	0.26	4.24E-106	KC C5 Vsig4	Ncoa7
1.06E-109	0.283	0.175	0.076	2.18E-105	KC C5 Vsig4	Pde4a
1.61E-109	0.421	0.293	0.17	3.32E-105	KC C5 Vsig4	Ptpn9
2.87E-109	0.533	0.449	0.335	5.92E-105	KC C5 Vsig4	Nek9
3.52E-109	0.567	0.56	0.483	7.25E-105	KC C5 Vsig4	Herc1
4.49E-109	0.427	0.658	0.565	9.26E-105	KC C5 Vsig4	Lair1
6.45E-109	0.346	0.27	0.149	1.33E-104	KC C5 Vsig4	Hmgn1
1.16E-108	0.365	0.324	0.199	2.39E-104	KC C5 Vsig4	Acvrl1
2.55E-108	0.450	0.338	0.21	5.26E-104	KC C5 Vsig4	Smad7
4.14E-107	0.389	0.325	0.195	8.53E-103	KC C5 Vsig4	Sesn1
3.06E-106	0.303	0.199	0.095	6.31E-102	KC C5 Vsig4	4931406C07Rik
5.34E-106	0.346	0.567	0.484	1.10E-101	KC C5 Vsig4	Gm26917
3.78E-105	0.308	0.833	0.855	7.80E-101	KC C5 Vsig4	Sh3glb1
3.88E-105	0.425	0.742	0.724	8.00E-101	KC C5 Vsig4	Lnpep
1.90E-104	0.507	0.459	0.353	3.91E-100	KC C5 Vsig4	Ypel5
1.91E-104	0.484	0.477	0.382	3.93E-100	KC C5 Vsig4	Psmc1
2.42E-104	0.435	0.375	0.253	4.98E-100	KC C5 Vsig4	Pak1
4.58E-104	0.441	0.686	0.669	9.44E-100	KC C5 Vsig4	Laptn4a
5.49E-104	0.432	0.396	0.276	1.13E-99	KC C5 Vsig4	Abl1
1.13E-103	0.432	0.117	0.041	2.33E-99	KC C5 Vsig4	Ckap2l
1.30E-103	0.492	0.495	0.405	2.68E-99	KC C5 Vsig4	Plxnb2
1.38E-103	0.530	0.522	0.426	2.85E-99	KC C5 Vsig4	Rpn1
7.22E-103	0.476	0.502	0.396	1.49E-98	KC C5 Vsig4	Zmynd11
8.04E-103	0.410	0.335	0.214	1.66E-98	KC C5 Vsig4	Rnf145
2.82E-102	0.512	0.502	0.406	5.81E-98	KC C5 Vsig4	Phc2
3.29E-102	0.257	0.42	0.26	6.78E-98	KC C5 Vsig4	C3ar1
4.30E-102	0.377	0.261	0.147	8.87E-98	KC C5 Vsig4	Pros1
1.35E-101	0.472	0.332	0.216	2.78E-97	KC C5 Vsig4	Stard5
4.02E-101	0.376	0.271	0.155	8.29E-97	KC C5 Vsig4	Suclg2
4.82E-101	0.316	0.82	0.818	9.93E-97	KC C5 Vsig4	Lamp2
9.76E-101	0.266	0.14	0.055	2.01E-96	KC C5 Vsig4	Crtap
1.36E-100	0.544	0.591	0.524	2.79E-96	KC C5 Vsig4	Ncoa3
1.93E-100	0.430	0.717	0.704	3.99E-96	KC C5 Vsig4	Itgb1
2.07E-100	0.494	0.575	0.501	4.27E-96	KC C5 Vsig4	Anks1
5.43E-100	0.491	0.529	0.439	1.12E-95	KC C5 Vsig4	Naa50
9.93E-100	0.511	0.591	0.519	2.05E-95	KC C5 Vsig4	Ccdc50
1.36E-99	0.278	0.195	0.094	2.81E-95	KC C5 Vsig4	Cdk5rap2
1.67E-99	0.459	0.691	0.655	3.45E-95	KC C5 Vsig4	Fcho2
4.23E-98	0.479	0.346	0.231	8.72E-94	KC C5 Vsig4	lpmk
9.80E-98	0.400	0.649	0.537	2.02E-93	KC C5 Vsig4	Tbxas1
1.43E-97	0.535	0.603	0.552	2.95E-93	KC C5 Vsig4	Khdrbs1
1.63E-97	0.389	0.311	0.19	3.35E-93	KC C5 Vsig4	Abca9
2.88E-97	0.435	0.481	0.378	5.93E-93	KC C5 Vsig4	Hfe
5.22E-97	0.290	0.191	0.093	1.08E-92	KC C5 Vsig4	Tmem273
8.80E-97	0.453	0.483	0.375	1.81E-92	KC C5 Vsig4	Rcbtb2
1.45E-96	0.513	0.487	0.377	2.99E-92	KC C5 Vsig4	Spred1
2.43E-96	0.444	0.357	0.243	5.02E-92	KC C5 Vsig4	Pttg1
5.67E-96	0.532	0.407	0.296	1.17E-91	KC C5 Vsig4	Lypla2
1.05E-95	0.351	0.262	0.151	2.17E-91	KC C5 Vsig4	Tecpr2
1.27E-95	0.327	0.224	0.119	2.61E-91	KC C5 Vsig4	Osbpl1a
1.53E-95	0.364	0.264	0.15	3.16E-91	KC C5 Vsig4	Pgap1
1.52E-94	0.395	0.29	0.175	3.14E-90	KC C5 Vsig4	Gab3
1.01E-93	0.409	0.585	0.533	2.09E-89	KC C5 Vsig4	Aldh2
1.47E-93	0.395	0.755	0.741	3.04E-89	KC C5 Vsig4	Rtn4
1.55E-93	0.292	0.181	0.087	3.19E-89	KC C5 Vsig4	Zfp951
8.83E-93	0.306	0.199	0.099	1.82E-88	KC C5 Vsig4	Zfp395
1.19E-92	0.338	0.168	0.077	2.44E-88	KC C5 Vsig4	Plau
1.27E-92	0.250	0.107	0.037	2.62E-88	KC C5 Vsig4	Igfbp7
1.65E-92	0.429	0.535	0.467	3.40E-88	KC C5 Vsig4	Mdh1
2.41E-92	0.420	0.373	0.263	4.96E-88	KC C5 Vsig4	Cln8
3.48E-91	0.269	0.197	0.099	7.18E-87	KC C5 Vsig4	Abcd3
2.07E-90	0.376	0.445	0.322	4.26E-86	KC C5 Vsig4	Snx8
4.12E-90	0.280	0.219	0.118	8.50E-86	KC C5 Vsig4	Tk2
5.98E-90	0.459	0.474	0.391	1.23E-85	KC C5 Vsig4	Saraf

2.29E-89	0.427	0.333	0.226	4.71E-85	KC C5 Vsig4	Calu
3.10E-89	0.329	0.958	0.947	6.39E-85	KC C5 Vsig4	Pfn1
9.83E-89	0.358	0.58	0.492	2.03E-84	KC C5 Vsig4	Abhd12
1.03E-88	0.397	0.757	0.737	2.13E-84	KC C5 Vsig4	Ppp3ca
6.05E-88	0.391	0.316	0.204	1.25E-83	KC C5 Vsig4	Rps6kc1
7.54E-88	0.253	0.144	0.063	1.55E-83	KC C5 Vsig4	Aph1b
9.94E-88	0.255	0.153	0.069	2.05E-83	KC C5 Vsig4	Sept8
1.30E-87	0.334	0.226	0.123	2.67E-83	KC C5 Vsig4	Acsf2
3.37E-87	0.462	0.621	0.562	6.94E-83	KC C5 Vsig4	Rap1gds1
4.02E-87	0.304	0.215	0.117	8.29E-83	KC C5 Vsig4	Zfp467
4.29E-87	0.484	0.524	0.454	8.85E-83	KC C5 Vsig4	Arf3
5.86E-87	0.455	0.475	0.372	1.21E-82	KC C5 Vsig4	Stard9
6.64E-87	0.352	0.639	0.532	1.37E-82	KC C5 Vsig4	Irf1
7.48E-87	0.397	0.795	0.805	1.54E-82	KC C5 Vsig4	Pcbp2
8.48E-87	0.456	0.402	0.298	1.75E-82	KC C5 Vsig4	Plekha2
1.67E-86	0.309	0.562	0.42	3.45E-82	KC C5 Vsig4	Hspa1a
2.61E-86	0.318	0.243	0.14	5.37E-82	KC C5 Vsig4	Irgm2
5.70E-86	0.335	0.779	0.729	1.17E-81	KC C5 Vsig4	Man2a1
7.75E-86	0.481	0.564	0.511	1.60E-81	KC C5 Vsig4	Tpp2
1.16E-85	0.258	0.202	0.107	2.39E-81	KC C5 Vsig4	Mkl
2.51E-85	0.495	0.518	0.442	5.17E-81	KC C5 Vsig4	Mta3
2.80E-85	0.345	0.215	0.118	5.77E-81	KC C5 Vsig4	Nr1d2
3.58E-85	0.381	0.939	0.924	7.38E-81	KC C5 Vsig4	Ptma
3.65E-85	0.267	0.146	0.065	7.53E-81	KC C5 Vsig4	Rgmb
4.53E-85	0.319	0.735	0.695	9.34E-81	KC C5 Vsig4	Snx5
6.11E-85	0.345	0.229	0.13	1.26E-80	KC C5 Vsig4	Abhd17c
7.17E-85	0.353	0.279	0.173	1.48E-80	KC C5 Vsig4	6430548M08Rik
7.63E-85	0.404	0.645	0.579	1.57E-80	KC C5 Vsig4	Irf8
7.98E-85	0.269	0.122	0.049	1.64E-80	KC C5 Vsig4	Fam71f2
8.99E-85	0.286	0.148	0.066	1.85E-80	KC C5 Vsig4	2210408121Rik
1.79E-84	0.579	0.508	0.43	3.68E-80	KC C5 Vsig4	Ccny
3.93E-84	0.448	0.421	0.309	8.11E-80	KC C5 Vsig4	Luzp1
4.10E-84	0.259	0.193	0.1	8.45E-80	KC C5 Vsig4	Coq7
6.89E-84	0.351	0.319	0.209	1.42E-79	KC C5 Vsig4	Stambpl1
1.40E-83	0.305	0.185	0.093	2.88E-79	KC C5 Vsig4	Pdgfb
2.04E-83	0.454	0.654	0.593	4.21E-79	KC C5 Vsig4	March1
5.76E-83	0.352	0.279	0.173	1.19E-78	KC C5 Vsig4	Lmbrd2
9.98E-83	0.331	0.265	0.163	2.06E-78	KC C5 Vsig4	Wdr11
2.68E-82	0.288	0.209	0.113	5.52E-78	KC C5 Vsig4	Sc1t1
3.07E-82	0.377	0.727	0.704	6.32E-78	KC C5 Vsig4	Calr
5.17E-82	0.390	0.662	0.664	1.07E-77	KC C5 Vsig4	Hexa
5.56E-82	0.298	0.17	0.084	1.15E-77	KC C5 Vsig4	Ctc1
1.42E-81	0.371	0.265	0.162	2.93E-77	KC C5 Vsig4	Oas2
2.65E-81	0.438	0.536	0.464	5.45E-77	KC C5 Vsig4	Gapvd1
5.09E-81	0.431	0.621	0.582	1.05E-76	KC C5 Vsig4	Gsk3b
1.23E-80	0.288	0.194	0.101	2.53E-76	KC C5 Vsig4	Serpina3f
1.60E-80	0.324	0.284	0.18	3.29E-76	KC C5 Vsig4	Rnasel
1.67E-80	0.451	0.41	0.305	3.45E-76	KC C5 Vsig4	Stat2
4.85E-80	0.400	0.474	0.376	1.00E-75	KC C5 Vsig4	Tgfb2
2.00E-79	0.251	0.198	0.107	4.13E-75	KC C5 Vsig4	Gmn
2.03E-79	0.276	0.202	0.111	4.18E-75	KC C5 Vsig4	Kctd6
5.05E-79	0.354	0.324	0.22	1.04E-74	KC C5 Vsig4	Glb1
6.86E-79	0.408	0.457	0.377	1.41E-74	KC C5 Vsig4	Vapb
7.14E-79	0.333	0.823	0.807	1.47E-74	KC C5 Vsig4	Mef2a
7.18E-79	0.280	0.43	0.302	1.48E-74	KC C5 Vsig4	Ly6a
1.23E-78	0.489	0.3	0.2	2.54E-74	KC C5 Vsig4	Trim12c
1.40E-78	0.286	0.873	0.85	2.89E-74	KC C5 Vsig4	Camk1d
1.47E-78	0.354	0.535	0.444	3.04E-74	KC C5 Vsig4	Pilra
3.18E-78	0.352	0.682	0.602	6.56E-74	KC C5 Vsig4	Rreb1
4.75E-78	0.352	0.677	0.641	9.80E-74	KC C5 Vsig4	Atp6v1a
4.86E-78	0.472	0.452	0.366	1.00E-73	KC C5 Vsig4	Neu1
9.75E-78	0.462	0.424	0.336	2.01E-73	KC C5 Vsig4	Coa5
1.59E-77	0.384	0.28	0.176	3.28E-73	KC C5 Vsig4	Gadd45g
2.59E-77	0.425	0.598	0.547	5.34E-73	KC C5 Vsig4	Tbc1d1

2.95E-77	0.376	0.631	0.613	6.09E-73	KC C5 Vsig4	Atpif1
3.37E-77	0.284	0.656	0.515	6.94E-73	KC C5 Vsig4	Cxcl16
1.40E-76	0.419	0.413	0.312	2.89E-72	KC C5 Vsig4	Pcmttd1
4.83E-76	0.400	0.428	0.327	9.95E-72	KC C5 Vsig4	Sec14l1
5.59E-76	0.314	0.777	0.81	1.15E-71	KC C5 Vsig4	Morf4l1
9.94E-76	0.258	0.193	0.105	2.05E-71	KC C5 Vsig4	Inpp1
1.14E-75	0.351	0.328	0.221	2.36E-71	KC C5 Vsig4	Ocrl
2.95E-75	0.369	0.299	0.203	6.09E-71	KC C5 Vsig4	Mrpl3
7.47E-75	0.365	0.674	0.674	1.54E-70	KC C5 Vsig4	Asah1
1.37E-74	0.426	0.412	0.325	2.83E-70	KC C5 Vsig4	Slc25a39
1.74E-74	0.449	0.679	0.677	3.59E-70	KC C5 Vsig4	Ywhab
4.99E-74	0.271	0.185	0.1	1.03E-69	KC C5 Vsig4	Tbc1d31
5.16E-74	0.349	0.314	0.207	1.06E-69	KC C5 Vsig4	Supt3
8.20E-74	0.264	0.213	0.119	1.69E-69	KC C5 Vsig4	Znrf3
1.12E-73	0.456	0.654	0.621	2.30E-69	KC C5 Vsig4	Ncoa1
2.16E-73	0.420	0.447	0.357	4.46E-69	KC C5 Vsig4	Mospd2
2.35E-73	0.455	0.544	0.472	4.84E-69	KC C5 Vsig4	Bbx
5.08E-73	0.417	0.597	0.523	1.05E-68	KC C5 Vsig4	Fkbp5
8.40E-73	0.388	0.319	0.222	1.73E-68	KC C5 Vsig4	Pdia4
2.55E-72	0.389	0.445	0.345	5.25E-68	KC C5 Vsig4	Tbl1x
3.89E-72	0.354	0.29	0.195	8.02E-68	KC C5 Vsig4	Igsf8
5.25E-72	0.428	0.68	0.692	1.08E-67	KC C5 Vsig4	Wasf2
5.50E-72	0.271	0.142	0.068	1.13E-67	KC C5 Vsig4	Myc
6.11E-72	0.279	0.234	0.141	1.26E-67	KC C5 Vsig4	Sfxn1
7.62E-72	0.305	0.232	0.141	1.57E-67	KC C5 Vsig4	Snx15
9.92E-72	0.523	0.526	0.464	2.05E-67	KC C5 Vsig4	Mat2a
1.71E-71	0.419	0.427	0.345	3.52E-67	KC C5 Vsig4	Ppt2
2.40E-71	0.318	0.622	0.586	4.95E-67	KC C5 Vsig4	Ninj1
2.46E-71	0.348	0.234	0.142	5.07E-67	KC C5 Vsig4	Atad2
6.19E-71	0.336	0.771	0.785	1.28E-66	KC C5 Vsig4	Actr2
9.29E-71	0.396	0.641	0.602	1.91E-66	KC C5 Vsig4	Sppl2a
1.34E-70	0.372	0.298	0.202	2.77E-66	KC C5 Vsig4	Arhgap4
1.44E-70	0.333	0.265	0.167	2.97E-66	KC C5 Vsig4	Rhoh
1.92E-70	0.406	0.321	0.223	3.95E-66	KC C5 Vsig4	Calhm2
2.53E-70	0.396	0.364	0.27	5.21E-66	KC C5 Vsig4	Gm20732
7.69E-70	0.415	0.624	0.582	1.58E-65	KC C5 Vsig4	Pik3cd
1.27E-69	0.283	0.197	0.111	2.61E-65	KC C5 Vsig4	Pde1b
1.40E-69	0.411	0.592	0.558	2.88E-65	KC C5 Vsig4	Snx2
1.73E-69	0.255	0.236	0.142	3.56E-65	KC C5 Vsig4	Tpcn2
2.49E-69	0.312	0.248	0.155	5.14E-65	KC C5 Vsig4	Gm20559
3.65E-69	0.433	0.45	0.352	7.52E-65	KC C5 Vsig4	Fgl2
7.66E-69	0.414	0.387	0.297	1.58E-64	KC C5 Vsig4	Me2
1.55E-68	0.449	0.699	0.649	3.20E-64	KC C5 Vsig4	mt-Atp6
1.72E-68	0.480	0.424	0.343	3.55E-64	KC C5 Vsig4	9530068E07Rik
1.94E-68	0.272	0.281	0.187	4.01E-64	KC C5 Vsig4	Ubal1
2.06E-68	0.421	0.625	0.641	4.25E-64	KC C5 Vsig4	Man2b1
2.42E-68	0.478	0.747	0.678	4.99E-64	KC C5 Vsig4	Cd83
2.62E-68	0.311	0.203	0.118	5.40E-64	KC C5 Vsig4	Gse1
6.29E-68	0.447	0.428	0.352	1.30E-63	KC C5 Vsig4	Coro7
1.56E-67	0.250	0.192	0.108	3.21E-63	KC C5 Vsig4	Thap12
1.90E-67	0.377	0.458	0.365	3.91E-63	KC C5 Vsig4	Hk2
4.79E-67	0.293	0.604	0.52	9.88E-63	KC C5 Vsig4	Cd84
6.05E-67	0.388	0.285	0.195	1.25E-62	KC C5 Vsig4	Ube2g2
1.13E-66	0.359	0.554	0.471	2.32E-62	KC C5 Vsig4	Acsl4
1.23E-66	0.420	0.384	0.295	2.53E-62	KC C5 Vsig4	Slc25a36
2.53E-66	0.321	0.263	0.171	5.22E-62	KC C5 Vsig4	Zfp281
3.00E-66	0.518	0.451	0.369	6.18E-62	KC C5 Vsig4	Nabp1
3.47E-66	0.350	0.308	0.209	7.16E-62	KC C5 Vsig4	Ppargc1b
4.03E-66	0.339	0.51	0.42	8.31E-62	KC C5 Vsig4	Arhgap25
1.17E-65	0.369	0.243	0.157	2.41E-61	KC C5 Vsig4	Tcf3
1.39E-65	0.374	0.657	0.604	2.86E-61	KC C5 Vsig4	Gphn
1.39E-65	0.297	0.751	0.724	2.86E-61	KC C5 Vsig4	Lcp2
2.80E-65	0.407	0.429	0.347	5.77E-61	KC C5 Vsig4	Vps35l
3.14E-65	0.388	0.372	0.28	6.46E-61	KC C5 Vsig4	Tulp4

5.15E-65	0.409	0.386	0.294	1.06E-60	KC C5 Vsig4	Gtf2a1
8.00E-65	0.429	0.463	0.395	1.65E-60	KC C5 Vsig4	Cebpg
1.39E-64	0.308	0.493	0.409	2.87E-60	KC C5 Vsig4	Dmxl1
2.14E-64	0.315	0.281	0.191	4.41E-60	KC C5 Vsig4	Tbc1d13
2.70E-64	0.435	0.616	0.607	5.56E-60	KC C5 Vsig4	Wdr1
4.47E-64	0.374	0.359	0.269	9.21E-60	KC C5 Vsig4	Eri3
8.39E-63	0.386	0.432	0.354	1.73E-58	KC C5 Vsig4	Baz1b
1.07E-62	0.381	0.462	0.376	2.20E-58	KC C5 Vsig4	Impact
2.02E-62	0.383	0.5	0.451	4.17E-58	KC C5 Vsig4	Hmox2
2.50E-62	0.283	0.814	0.828	5.16E-58	KC C5 Vsig4	Cd47
2.85E-62	0.251	0.206	0.122	5.88E-58	KC C5 Vsig4	Gm48582
2.95E-62	0.420	0.385	0.3	6.09E-58	KC C5 Vsig4	Zcchc2
3.98E-62	0.320	0.806	0.762	8.21E-58	KC C5 Vsig4	Plbd1
4.66E-62	0.467	0.633	0.613	9.60E-58	KC C5 Vsig4	Itch
5.10E-62	0.331	0.318	0.22	1.05E-57	KC C5 Vsig4	St6gal1
6.90E-62	0.375	0.295	0.207	1.42E-57	KC C5 Vsig4	Naip5
1.65E-61	0.335	0.252	0.166	3.40E-57	KC C5 Vsig4	BC037034
3.63E-61	0.364	0.369	0.276	7.48E-57	KC C5 Vsig4	Abcc5
4.00E-61	0.313	0.412	0.317	8.24E-57	KC C5 Vsig4	Dock7
5.50E-61	0.345	0.288	0.2	1.13E-56	KC C5 Vsig4	Nfe2l1
5.54E-61	0.476	0.463	0.402	1.14E-56	KC C5 Vsig4	Casp8
9.63E-61	0.414	0.435	0.359	1.99E-56	KC C5 Vsig4	Kidins220
1.74E-60	0.393	0.534	0.467	3.59E-56	KC C5 Vsig4	Zfp710
2.17E-60	0.302	0.739	0.688	4.47E-56	KC C5 Vsig4	Ifi207
2.25E-60	0.574	0.645	0.613	4.64E-56	KC C5 Vsig4	Tuba1b
6.75E-60	0.347	0.176	0.101	1.39E-55	KC C5 Vsig4	Gm47445
8.04E-60	0.343	0.281	0.193	1.66E-55	KC C5 Vsig4	Pank3
8.26E-60	0.267	0.211	0.13	1.70E-55	KC C5 Vsig4	Mepce
1.99E-59	0.338	0.506	0.429	4.10E-55	KC C5 Vsig4	Oxct1
2.99E-59	0.401	0.183	0.108	6.15E-55	KC C5 Vsig4	Ighg2c
3.42E-59	0.292	0.232	0.148	7.05E-55	KC C5 Vsig4	Kif21b
3.46E-59	0.351	0.514	0.449	7.12E-55	KC C5 Vsig4	Filip1l
4.22E-59	0.298	0.378	0.283	8.70E-55	KC C5 Vsig4	Tlr4
4.27E-59	0.328	0.336	0.245	8.80E-55	KC C5 Vsig4	Scd2
5.17E-59	0.375	0.331	0.244	1.07E-54	KC C5 Vsig4	Lpcat3
9.85E-59	0.328	0.572	0.555	2.03E-54	KC C5 Vsig4	Scp2
1.39E-58	0.437	0.401	0.321	2.87E-54	KC C5 Vsig4	Ppp3r1
1.69E-58	0.268	0.187	0.11	3.49E-54	KC C5 Vsig4	Aga
3.22E-58	0.402	0.699	0.681	6.65E-54	KC C5 Vsig4	Tapbp
1.10E-57	0.299	0.652	0.584	2.27E-53	KC C5 Vsig4	Mkl1
1.49E-57	0.443	0.552	0.499	3.08E-53	KC C5 Vsig4	Il10rb
1.75E-57	0.341	0.367	0.287	3.60E-53	KC C5 Vsig4	Fam91a1
2.07E-57	0.401	0.559	0.498	4.26E-53	KC C5 Vsig4	Dirc2
5.50E-57	0.340	0.27	0.182	1.13E-52	KC C5 Vsig4	Gbp4
3.23E-56	0.382	0.449	0.378	6.65E-52	KC C5 Vsig4	Atp13a2
3.38E-56	0.341	0.645	0.592	6.97E-52	KC C5 Vsig4	Fbxl17
4.13E-56	0.320	0.528	0.454	8.51E-52	KC C5 Vsig4	Tbc1d9
1.37E-55	0.393	0.453	0.386	2.83E-51	KC C5 Vsig4	Ube3a
3.45E-55	0.305	0.337	0.256	7.11E-51	KC C5 Vsig4	Ly96
9.09E-55	0.307	0.481	0.402	1.87E-50	KC C5 Vsig4	P4ha1
1.04E-54	0.406	0.429	0.367	2.14E-50	KC C5 Vsig4	Sdhc
1.05E-54	0.303	0.226	0.145	2.17E-50	KC C5 Vsig4	Tle1
1.21E-54	0.360	0.577	0.547	2.50E-50	KC C5 Vsig4	Ogdh
3.56E-54	0.348	0.478	0.402	7.35E-50	KC C5 Vsig4	Asxl1
3.93E-54	0.360	0.411	0.336	8.10E-50	KC C5 Vsig4	Tbc1d2b
4.35E-54	0.419	0.381	0.311	8.97E-50	KC C5 Vsig4	5330406M23Rik
1.26E-53	0.259	0.774	0.756	2.60E-49	KC C5 Vsig4	Hspa5
4.05E-53	0.261	0.468	0.378	8.35E-49	KC C5 Vsig4	Cerk
4.15E-53	0.332	0.32	0.24	8.55E-49	KC C5 Vsig4	Slc25a51
4.21E-53	0.464	0.459	0.403	8.67E-49	KC C5 Vsig4	Sept9
4.30E-53	0.350	0.639	0.625	8.86E-49	KC C5 Vsig4	Adipor1
5.12E-53	0.274	0.37	0.274	1.06E-48	KC C5 Vsig4	Rtp4
6.78E-53	0.379	0.409	0.337	1.40E-48	KC C5 Vsig4	Gmfb
8.26E-53	0.277	0.369	0.277	1.70E-48	KC C5 Vsig4	Gna12

2.09E-52	0.252	0.71	0.676	4.32E-48	KC C5 Vsig4	Abr
2.89E-52	0.449	0.638	0.646	5.96E-48	KC C5 Vsig4	Atp5g3
1.40E-51	0.394	0.48	0.424	2.88E-47	KC C5 Vsig4	Vps41
1.75E-51	0.270	0.225	0.146	3.60E-47	KC C5 Vsig4	2210408F21Rik
4.07E-51	0.368	0.463	0.398	8.39E-47	KC C5 Vsig4	Arl5a
4.38E-51	0.278	0.197	0.124	9.03E-47	KC C5 Vsig4	Tnp02
5.76E-51	0.311	0.664	0.629	1.19E-46	KC C5 Vsig4	Exoc4
6.79E-51	0.359	0.468	0.398	1.40E-46	KC C5 Vsig4	Cpeb4
1.57E-50	0.263	0.254	0.174	3.23E-46	KC C5 Vsig4	Cryl1
1.67E-50	0.353	0.567	0.542	3.44E-46	KC C5 Vsig4	Mier1
2.16E-50	0.334	0.726	0.727	4.46E-46	KC C5 Vsig4	Spop
2.40E-50	0.314	0.245	0.169	4.95E-46	KC C5 Vsig4	Ttc39c
3.64E-50	0.451	0.538	0.513	7.50E-46	KC C5 Vsig4	Bnip2
7.76E-50	0.357	0.769	0.786	1.60E-45	KC C5 Vsig4	mt-Nd5
8.93E-50	0.276	0.765	0.791	1.84E-45	KC C5 Vsig4	Ptbp3
1.57E-49	0.317	0.375	0.293	3.23E-45	KC C5 Vsig4	Renbp
1.71E-49	0.398	0.552	0.512	3.51E-45	KC C5 Vsig4	Dusp3
2.56E-49	0.354	0.502	0.425	5.28E-45	KC C5 Vsig4	Got1
2.79E-49	0.362	0.338	0.265	5.76E-45	KC C5 Vsig4	Trim26
3.96E-49	0.268	0.23	0.153	8.16E-45	KC C5 Vsig4	Txndc16
5.08E-49	0.374	0.28	0.204	1.05E-44	KC C5 Vsig4	Ldlrap1
1.28E-48	0.387	0.561	0.535	2.64E-44	KC C5 Vsig4	Nipa2
2.13E-48	0.345	0.426	0.343	4.39E-44	KC C5 Vsig4	Atg10
5.52E-48	0.337	0.39	0.311	1.14E-43	KC C5 Vsig4	Dennd6a
9.19E-48	0.377	0.56	0.539	1.89E-43	KC C5 Vsig4	Caprin1
1.03E-47	0.311	0.466	0.388	2.13E-43	KC C5 Vsig4	E230029C05Rik
2.05E-47	0.352	0.591	0.567	4.23E-43	KC C5 Vsig4	Gltf
2.65E-47	0.261	0.294	0.212	5.47E-43	KC C5 Vsig4	Tex14
4.01E-47	0.392	0.583	0.573	8.27E-43	KC C5 Vsig4	Tm9sf3
4.32E-47	0.325	0.625	0.643	8.90E-43	KC C5 Vsig4	Rab5c
4.38E-47	0.358	0.366	0.288	9.03E-43	KC C5 Vsig4	Gbp7
1.35E-46	0.278	0.46	0.368	2.77E-42	KC C5 Vsig4	Wwox
1.69E-46	0.262	0.285	0.207	3.49E-42	KC C5 Vsig4	Uap1l1
2.52E-46	0.377	0.55	0.519	5.19E-42	KC C5 Vsig4	Zfp148
3.14E-46	0.468	0.547	0.516	6.48E-42	KC C5 Vsig4	Ddx39b
4.24E-46	0.287	0.194	0.124	8.75E-42	KC C5 Vsig4	Ypel2
2.14E-45	0.275	0.823	0.841	4.41E-41	KC C5 Vsig4	Capza2
2.56E-45	0.383	0.373	0.305	5.27E-41	KC C5 Vsig4	Nfix
3.16E-45	0.329	0.581	0.537	6.52E-41	KC C5 Vsig4	Rere
4.66E-45	0.381	0.568	0.525	9.61E-41	KC C5 Vsig4	Txnrd1
6.27E-45	0.268	0.244	0.171	1.29E-40	KC C5 Vsig4	Ccdc93
6.42E-45	0.307	0.332	0.259	1.32E-40	KC C5 Vsig4	Numa1
6.60E-45	0.286	0.765	0.796	1.36E-40	KC C5 Vsig4	Vamp8
1.24E-44	0.324	0.459	0.386	2.55E-40	KC C5 Vsig4	Cmklr1
1.45E-44	0.345	0.424	0.35	2.99E-40	KC C5 Vsig4	Fbxl20
2.20E-44	0.358	0.358	0.292	4.53E-40	KC C5 Vsig4	Tfe3
2.53E-44	0.361	0.596	0.578	5.22E-40	KC C5 Vsig4	Prex1
2.73E-44	0.423	0.549	0.52	5.62E-40	KC C5 Vsig4	Selenos
3.30E-44	0.269	0.301	0.221	6.80E-40	KC C5 Vsig4	Hs2st1
3.42E-44	0.347	0.42	0.353	7.05E-40	KC C5 Vsig4	Phf20
6.35E-44	0.289	0.371	0.29	1.31E-39	KC C5 Vsig4	Arhgap18
8.74E-44	0.340	0.869	0.898	1.80E-39	KC C5 Vsig4	mt-Co1
1.03E-43	0.307	0.534	0.502	2.12E-39	KC C5 Vsig4	Cndp2
1.26E-43	0.266	0.23	0.159	2.59E-39	KC C5 Vsig4	Adk
1.81E-43	0.593	0.202	0.135	3.73E-39	KC C5 Vsig4	Il6
2.66E-43	0.407	0.603	0.596	5.49E-39	KC C5 Vsig4	Ppp1r18
3.60E-43	0.358	0.645	0.657	7.43E-39	KC C5 Vsig4	Fermt3
6.01E-43	0.431	0.459	0.412	1.24E-38	KC C5 Vsig4	Aamp
8.80E-43	0.280	0.249	0.174	1.81E-38	KC C5 Vsig4	Mkl2
8.98E-43	0.273	0.33	0.261	1.85E-38	KC C5 Vsig4	Cyb5r3
1.15E-42	0.354	0.46	0.413	2.36E-38	KC C5 Vsig4	Scarb1
1.55E-42	0.361	0.379	0.314	3.20E-38	KC C5 Vsig4	Nus1
1.72E-42	0.265	0.718	0.716	3.54E-38	KC C5 Vsig4	Susd6
1.49E-41	0.260	0.192	0.126	3.06E-37	KC C5 Vsig4	Dusp10

1.56E-41	0.350	0.505	0.471	3.21E-37	KC C5 Vsig4	St13
2.01E-41	0.264	0.214	0.146	4.15E-37	KC C5 Vsig4	Slc25a45
2.46E-41	0.359	0.448	0.391	5.07E-37	KC C5 Vsig4	Mtm1
2.58E-41	0.322	0.451	0.386	5.32E-37	KC C5 Vsig4	Snx13
2.62E-41	0.314	0.683	0.697	5.40E-37	KC C5 Vsig4	Rab1a
2.78E-41	0.375	0.459	0.408	5.72E-37	KC C5 Vsig4	Map3k8
3.61E-41	0.278	0.297	0.226	7.44E-37	KC C5 Vsig4	Lap3
1.76E-40	0.355	0.354	0.293	3.63E-36	KC C5 Vsig4	Ehmt2
1.88E-40	0.263	0.708	0.756	3.89E-36	KC C5 Vsig4	Atp6v1f
3.61E-40	0.373	0.34	0.276	7.45E-36	KC C5 Vsig4	Cmas
4.23E-40	0.278	0.197	0.133	8.72E-36	KC C5 Vsig4	Topors
4.86E-40	0.285	0.622	0.603	1.00E-35	KC C5 Vsig4	Herc4
7.61E-40	0.307	0.307	0.236	1.57E-35	KC C5 Vsig4	Hltf
9.71E-40	0.272	0.332	0.255	2.00E-35	KC C5 Vsig4	Jmy
1.18E-39	0.316	0.649	0.659	2.43E-35	KC C5 Vsig4	Trip12
1.37E-39	0.268	0.295	0.226	2.83E-35	KC C5 Vsig4	Mxd4
2.43E-39	0.327	0.303	0.237	5.01E-35	KC C5 Vsig4	Setd1b
2.52E-39	0.379	0.511	0.483	5.20E-35	KC C5 Vsig4	Dnajc13
4.48E-39	0.250	0.255	0.188	9.24E-35	KC C5 Vsig4	Vps26c
1.21E-38	0.271	0.228	0.162	2.50E-34	KC C5 Vsig4	Naip6
1.52E-38	0.329	0.479	0.43	3.13E-34	KC C5 Vsig4	Apc
1.74E-38	0.314	0.489	0.445	3.59E-34	KC C5 Vsig4	Tmem106a
1.75E-38	0.314	0.27	0.204	3.60E-34	KC C5 Vsig4	Zfp217
2.20E-38	0.346	0.393	0.334	4.54E-34	KC C5 Vsig4	Hmbox1
2.56E-38	0.362	0.506	0.472	5.27E-34	KC C5 Vsig4	Arap1
2.97E-38	0.395	0.537	0.506	6.11E-34	KC C5 Vsig4	Xiap
5.59E-38	0.383	0.415	0.367	1.15E-33	KC C5 Vsig4	U2af2
9.97E-38	0.268	0.27	0.201	2.05E-33	KC C5 Vsig4	Ddx58
1.20E-37	1.296	0.422	0.389	2.47E-33	KC C5 Vsig4	Dhx40
1.71E-37	0.337	0.361	0.296	3.53E-33	KC C5 Vsig4	Vps13a
1.91E-37	0.335	0.36	0.3	3.94E-33	KC C5 Vsig4	Dtx3l
1.95E-37	0.321	0.275	0.208	4.03E-33	KC C5 Vsig4	Hexim1
5.10E-37	0.313	0.497	0.453	1.05E-32	KC C5 Vsig4	Mib1
5.26E-37	0.259	0.307	0.234	1.08E-32	KC C5 Vsig4	Fam102b
8.70E-37	0.282	0.338	0.276	1.79E-32	KC C5 Vsig4	Rap2b
1.30E-36	0.322	0.426	0.376	2.68E-32	KC C5 Vsig4	Rragc
2.13E-36	0.325	0.495	0.466	4.39E-32	KC C5 Vsig4	Fam168b
2.40E-36	0.260	0.682	0.702	4.94E-32	KC C5 Vsig4	Pten
6.26E-36	0.513	0.849	0.834	1.29E-31	KC C5 Vsig4	Dusp1
6.58E-36	0.362	0.435	0.387	1.36E-31	KC C5 Vsig4	MIxip
8.82E-36	0.407	0.571	0.571	1.82E-31	KC C5 Vsig4	Ssr3
1.57E-35	0.253	0.235	0.172	3.23E-31	KC C5 Vsig4	Ykt6
2.45E-35	0.318	0.465	0.429	5.06E-31	KC C5 Vsig4	Washc2
3.25E-35	0.344	0.395	0.34	6.70E-31	KC C5 Vsig4	Mafg
3.34E-35	0.333	0.252	0.189	6.88E-31	KC C5 Vsig4	Foxj2
3.59E-35	0.410	0.392	0.339	7.39E-31	KC C5 Vsig4	Rad21
7.06E-35	0.267	0.257	0.194	1.46E-30	KC C5 Vsig4	Nudt3
8.65E-35	0.297	0.295	0.231	1.78E-30	KC C5 Vsig4	Cand1
9.61E-35	0.324	0.402	0.35	1.98E-30	KC C5 Vsig4	Pepd
2.31E-34	0.290	0.307	0.244	4.77E-30	KC C5 Vsig4	Uri1
2.43E-34	0.283	0.256	0.192	5.00E-30	KC C5 Vsig4	Cds1
2.67E-34	0.299	0.323	0.262	5.51E-30	KC C5 Vsig4	Wdr41
3.25E-34	0.273	0.62	0.604	6.69E-30	KC C5 Vsig4	Vasp
3.88E-34	0.311	0.569	0.548	8.00E-30	KC C5 Vsig4	Atp13a3
5.22E-34	0.286	0.513	0.453	1.08E-29	KC C5 Vsig4	Akt3
7.59E-34	0.299	0.72	0.757	1.56E-29	KC C5 Vsig4	Jak1
9.58E-34	0.348	0.634	0.644	1.97E-29	KC C5 Vsig4	Slc6a6
2.22E-33	0.379	0.496	0.47	4.57E-29	KC C5 Vsig4	Hnrnp1
2.26E-33	0.283	0.257	0.197	4.66E-29	KC C5 Vsig4	Dynlt3
2.30E-33	0.310	0.547	0.534	4.74E-29	KC C5 Vsig4	Ubap2l
5.28E-33	0.308	0.302	0.243	1.09E-28	KC C5 Vsig4	Uhm1
5.98E-33	0.264	0.263	0.2	1.23E-28	KC C5 Vsig4	Kif16b
1.26E-32	0.333	0.441	0.388	2.60E-28	KC C5 Vsig4	Arf2
1.52E-32	0.308	0.267	0.208	3.13E-28	KC C5 Vsig4	Nlrc4

2.34E-32	0.311	0.229	0.171	4.83E-28	KC C5 Vsig4	Jchain
4.21E-32	0.286	0.617	0.604	8.68E-28	KC C5 Vsig4	Fli1
4.68E-32	0.347	0.463	0.429	9.64E-28	KC C5 Vsig4	Stx16
9.99E-32	0.271	0.274	0.215	2.06E-27	KC C5 Vsig4	Qdpr
1.63E-31	0.340	0.34	0.283	3.35E-27	KC C5 Vsig4	mt-Atp8
1.75E-31	0.280	0.306	0.248	3.60E-27	KC C5 Vsig4	Lpin2
2.49E-31	0.273	0.234	0.174	5.14E-27	KC C5 Vsig4	Rfwd3
3.21E-31	0.342	0.345	0.29	6.61E-27	KC C5 Vsig4	Cebpa
4.12E-31	0.307	0.369	0.311	8.49E-27	KC C5 Vsig4	Kif13a
6.29E-31	0.253	0.5	0.45	1.30E-26	KC C5 Vsig4	Parp14
6.70E-31	0.251	0.275	0.215	1.38E-26	KC C5 Vsig4	Pja2
6.94E-31	0.273	0.43	0.393	1.43E-26	KC C5 Vsig4	Akr1b3
8.20E-31	0.343	0.392	0.343	1.69E-26	KC C5 Vsig4	Fam208a
8.35E-31	0.255	0.318	0.253	1.72E-26	KC C5 Vsig4	Snx30
1.13E-30	0.326	0.39	0.346	2.33E-26	KC C5 Vsig4	Ttyh3
1.97E-30	0.403	0.611	0.594	4.06E-26	KC C5 Vsig4	mt-Co3
2.99E-30	0.405	0.444	0.412	6.17E-26	KC C5 Vsig4	Tmem30a
9.45E-30	0.356	0.493	0.477	1.95E-25	KC C5 Vsig4	Eif4b
1.51E-29	0.280	0.686	0.669	3.10E-25	KC C5 Vsig4	Rapgef2
2.50E-29	0.318	0.317	0.261	5.15E-25	KC C5 Vsig4	Smarcc1
3.39E-29	0.272	0.316	0.261	7.00E-25	KC C5 Vsig4	Ube4b
3.45E-29	0.305	0.318	0.261	7.11E-25	KC C5 Vsig4	Birc2
4.20E-29	0.750	0.542	0.56	8.67E-25	KC C5 Vsig4	Ppp1r15a
4.21E-29	0.255	0.186	0.132	8.68E-25	KC C5 Vsig4	Taok2
4.39E-29	0.278	0.694	0.687	9.05E-25	KC C5 Vsig4	Irf2bp2
4.85E-29	0.301	0.662	0.683	1.00E-24	KC C5 Vsig4	Top1
6.58E-29	0.330	0.289	0.235	1.36E-24	KC C5 Vsig4	Paip1
7.18E-29	0.336	0.493	0.469	1.48E-24	KC C5 Vsig4	Surf4
7.22E-29	0.316	0.454	0.425	1.49E-24	KC C5 Vsig4	Nars
8.59E-29	0.288	0.628	0.642	1.77E-24	KC C5 Vsig4	Tab2
1.11E-28	0.299	0.341	0.291	2.28E-24	KC C5 Vsig4	Cpt1a
1.38E-28	0.297	0.467	0.435	2.84E-24	KC C5 Vsig4	Hspa9
1.54E-28	0.329	0.446	0.406	3.18E-24	KC C5 Vsig4	Slmap
6.50E-28	0.282	0.397	0.357	1.34E-23	KC C5 Vsig4	Pnpla2
6.97E-28	0.390	0.505	0.498	1.44E-23	KC C5 Vsig4	Brd2
9.29E-28	0.340	0.427	0.398	1.92E-23	KC C5 Vsig4	Cct6a
9.50E-28	0.354	0.47	0.445	1.96E-23	KC C5 Vsig4	Hdgf
1.17E-27	0.345	0.497	0.48	2.40E-23	KC C5 Vsig4	Serinc1
1.62E-27	0.293	0.38	0.326	3.34E-23	KC C5 Vsig4	Slf2
1.71E-27	0.261	0.213	0.16	3.53E-23	KC C5 Vsig4	Cln6
1.76E-27	0.359	0.587	0.603	3.62E-23	KC C5 Vsig4	Mob1a
2.00E-27	0.263	0.422	0.373	4.13E-23	KC C5 Vsig4	Uhrf2
2.09E-27	0.297	0.335	0.285	4.30E-23	KC C5 Vsig4	Casc3
3.56E-27	0.298	0.476	0.441	7.34E-23	KC C5 Vsig4	Asxl2
4.77E-27	0.303	0.594	0.607	9.84E-23	KC C5 Vsig4	Pdcd6ip
2.32E-26	0.267	0.693	0.731	4.79E-22	KC C5 Vsig4	Eif4g3
2.51E-26	0.383	0.412	0.362	5.18E-22	KC C5 Vsig4	Chka
2.68E-26	0.352	0.402	0.369	5.52E-22	KC C5 Vsig4	Sdf2
2.79E-26	0.282	0.54	0.536	5.75E-22	KC C5 Vsig4	5031439G07Rik
3.04E-26	0.275	0.414	0.369	6.27E-22	KC C5 Vsig4	Crebrf
5.64E-26	0.284	0.296	0.242	1.16E-21	KC C5 Vsig4	Fbxo33
1.00E-25	0.331	0.556	0.559	2.06E-21	KC C5 Vsig4	Rab11a
1.04E-25	0.336	0.534	0.522	2.15E-21	KC C5 Vsig4	G3bp1
1.05E-25	0.336	0.338	0.292	2.16E-21	KC C5 Vsig4	Cdipt
1.11E-25	0.311	0.512	0.495	2.29E-21	KC C5 Vsig4	Pkig
1.46E-25	0.278	0.643	0.661	3.01E-21	KC C5 Vsig4	Sqstm1
1.47E-25	0.303	0.478	0.465	3.04E-21	KC C5 Vsig4	Metap2
1.96E-25	0.280	0.249	0.196	4.04E-21	KC C5 Vsig4	Herc6
2.08E-25	0.260	0.324	0.271	4.28E-21	KC C5 Vsig4	Cln3
2.23E-25	0.307	0.446	0.409	4.60E-21	KC C5 Vsig4	Mindy2
2.81E-25	0.371	0.531	0.533	5.79E-21	KC C5 Vsig4	Hnrnpab
5.17E-25	0.264	0.365	0.314	1.07E-20	KC C5 Vsig4	9930111J21Rik2
6.21E-25	0.354	0.409	0.378	1.28E-20	KC C5 Vsig4	Prrc2a
7.25E-25	0.313	0.412	0.373	1.49E-20	KC C5 Vsig4	N4bp2l1

1.13E-24	0.312	0.438	0.405	2.33E-20	KC C5 Vsig4	Ralb
1.32E-24	0.272	0.317	0.266	2.71E-20	KC C5 Vsig4	Ivns1abp
1.98E-24	0.284	0.423	0.401	4.07E-20	KC C5 Vsig4	Snx6
3.35E-24	0.267	0.414	0.371	6.90E-20	KC C5 Vsig4	Ube2g1
4.01E-24	0.273	0.686	0.714	8.26E-20	KC C5 Vsig4	Csnk1a1
5.67E-24	0.302	0.638	0.673	1.17E-19	KC C5 Vsig4	Cox6a1
2.03E-23	0.293	0.423	0.394	4.17E-19	KC C5 Vsig4	Dhx9
2.10E-23	0.424	0.383	0.354	4.32E-19	KC C5 Vsig4	Emc10
2.60E-23	0.402	0.568	0.576	5.36E-19	KC C5 Vsig4	Srsf2
2.80E-23	0.254	0.284	0.231	5.77E-19	KC C5 Vsig4	Xrcc4
3.84E-23	0.303	0.525	0.533	7.91E-19	KC C5 Vsig4	Nop10
4.14E-23	0.307	0.512	0.522	8.53E-19	KC C5 Vsig4	Romo1
5.38E-23	0.314	0.455	0.431	1.11E-18	KC C5 Vsig4	Ankfy1
7.31E-23	0.258	0.31	0.267	1.51E-18	KC C5 Vsig4	Kpnb1
1.49E-22	0.258	0.344	0.297	3.08E-18	KC C5 Vsig4	Xpo7
1.56E-22	0.295	0.377	0.339	3.22E-18	KC C5 Vsig4	C9orf72
3.07E-22	0.255	0.338	0.289	6.32E-18	KC C5 Vsig4	Mtus1
3.29E-22	0.258	0.312	0.268	6.78E-18	KC C5 Vsig4	Tor3a
3.41E-22	0.278	0.413	0.372	7.02E-18	KC C5 Vsig4	Atp11c
4.67E-22	0.302	0.302	0.259	9.62E-18	KC C5 Vsig4	Pex13
5.00E-22	0.262	0.369	0.332	1.03E-17	KC C5 Vsig4	Tor1aip2
5.90E-22	0.297	0.582	0.604	1.22E-17	KC C5 Vsig4	Atp6ap1
9.57E-22	0.283	0.57	0.573	1.97E-17	KC C5 Vsig4	Stag2
1.05E-21	0.270	0.355	0.314	2.17E-17	KC C5 Vsig4	Larp4
1.14E-21	0.260	0.436	0.411	2.36E-17	KC C5 Vsig4	Tgoln1
1.45E-21	0.289	0.463	0.441	2.98E-17	KC C5 Vsig4	Galnt1
2.15E-21	0.307	0.291	0.248	4.43E-17	KC C5 Vsig4	Tomm34
2.59E-21	0.261	0.359	0.324	5.34E-17	KC C5 Vsig4	Mgrn1
2.72E-21	0.347	0.545	0.547	5.60E-17	KC C5 Vsig4	Ddx17
4.17E-21	0.260	0.264	0.218	8.58E-17	KC C5 Vsig4	Trnau1ap
5.28E-21	0.251	0.316	0.273	1.09E-16	KC C5 Vsig4	Usp48
8.45E-21	0.277	0.492	0.467	1.74E-16	KC C5 Vsig4	Lcorl
1.21E-20	0.270	0.545	0.544	2.50E-16	KC C5 Vsig4	Nsd1
1.66E-20	0.315	0.607	0.632	3.43E-16	KC C5 Vsig4	Dnajb6
1.86E-20	0.275	0.397	0.359	3.84E-16	KC C5 Vsig4	Parp9
2.56E-20	0.286	0.516	0.504	5.27E-16	KC C5 Vsig4	Xpr1
4.42E-20	0.283	0.391	0.351	9.10E-16	KC C5 Vsig4	Ago3
5.58E-20	0.288	0.267	0.226	1.15E-15	KC C5 Vsig4	Usf1
5.59E-20	0.300	0.845	0.874	1.15E-15	KC C5 Vsig4	Chchd2
6.13E-20	0.291	0.359	0.324	1.26E-15	KC C5 Vsig4	Vcpip1
7.58E-20	0.282	0.378	0.349	1.56E-15	KC C5 Vsig4	Stx4a
9.24E-20	0.324	0.424	0.409	1.90E-15	KC C5 Vsig4	Ube2q1
9.71E-20	0.255	0.33	0.292	2.00E-15	KC C5 Vsig4	Sidt2
9.74E-20	0.305	0.442	0.424	2.01E-15	KC C5 Vsig4	Zbtb7a
1.12E-19	0.294	0.293	0.255	2.30E-15	KC C5 Vsig4	Spcs3
1.23E-19	0.257	0.257	0.213	2.53E-15	KC C5 Vsig4	Bcor
1.81E-19	0.266	0.46	0.445	3.73E-15	KC C5 Vsig4	Eif4ebp2
1.20E-18	0.321	0.168	0.13	2.48E-14	KC C5 Vsig4	Gm9320
2.48E-18	0.416	0.422	0.388	5.11E-14	KC C5 Vsig4	Ifih1
2.57E-18	0.286	0.334	0.301	5.29E-14	KC C5 Vsig4	Hps3
2.65E-18	0.268	0.669	0.703	5.45E-14	KC C5 Vsig4	Hcls1
3.17E-18	0.282	0.418	0.4	6.53E-14	KC C5 Vsig4	Rad23b
3.17E-18	0.333	0.531	0.536	6.54E-14	KC C5 Vsig4	Rpn2
3.50E-18	0.319	0.59	0.607	7.22E-14	KC C5 Vsig4	Gls
1.36E-17	0.263	0.282	0.244	2.81E-13	KC C5 Vsig4	Pigk
3.77E-17	0.260	0.561	0.562	7.78E-13	KC C5 Vsig4	Ddi2
4.72E-17	0.304	0.302	0.267	9.74E-13	KC C5 Vsig4	Crybg1
5.33E-17	0.269	0.522	0.516	1.10E-12	KC C5 Vsig4	Trafd1
6.34E-17	0.263	0.501	0.506	1.31E-12	KC C5 Vsig4	Epn1
8.03E-17	0.345	0.451	0.448	1.65E-12	KC C5 Vsig4	Psmd2
9.36E-17	0.298	0.483	0.474	1.93E-12	KC C5 Vsig4	Nufip2
9.63E-17	0.267	0.383	0.354	1.98E-12	KC C5 Vsig4	Hsd17b11
9.87E-17	0.271	0.603	0.629	2.03E-12	KC C5 Vsig4	Tor1aip1
1.13E-16	0.270	0.472	0.457	2.33E-12	KC C5 Vsig4	Fam13b

1.75E-16	0.257	0.508	0.511	3.60E-12	KC C5 Vsig4	Dync1h1
6.53E-16	0.261	0.5	0.501	1.35E-11	KC C5 Vsig4	Arid1a
9.93E-16	0.281	0.393	0.372	2.05E-11	KC C5 Vsig4	Morf4l2
5.46E-15	0.302	0.478	0.46	1.13E-10	KC C5 Vsig4	Icam1
1.47E-14	0.340	0.467	0.449	3.03E-10	KC C5 Vsig4	Lrrc8c
1.83E-14	0.280	0.531	0.674	3.78E-10	KC C5 Vsig4	Ier5
1.91E-14	0.264	0.357	0.33	3.93E-10	KC C5 Vsig4	Sec31a
2.41E-14	0.310	0.478	0.48	4.96E-10	KC C5 Vsig4	Ptges3
2.47E-14	0.294	0.381	0.362	5.09E-10	KC C5 Vsig4	Tardbp
4.29E-14	0.287	0.465	0.464	8.83E-10	KC C5 Vsig4	Max
5.17E-14	0.295	0.298	0.27	1.07E-09	KC C5 Vsig4	Ints6
9.46E-14	0.274	0.466	0.469	1.95E-09	KC C5 Vsig4	Ppp1r9b
1.10E-13	0.305	0.432	0.429	2.27E-09	KC C5 Vsig4	Chmp5
1.27E-13	0.269	0.429	0.414	2.63E-09	KC C5 Vsig4	Rassf2
1.91E-13	0.313	0.368	0.35	3.94E-09	KC C5 Vsig4	H2-M3
3.05E-13	0.287	0.59	0.59	6.28E-09	KC C5 Vsig4	Tubb5
4.97E-13	0.257	0.576	0.598	1.02E-08	KC C5 Vsig4	Mkl1
8.45E-13	0.268	0.562	0.566	1.74E-08	KC C5 Vsig4	Pdia6
9.99E-13	0.288	0.254	0.224	2.06E-08	KC C5 Vsig4	Lrp1
1.44E-12	0.299	0.349	0.336	2.96E-08	KC C5 Vsig4	Tspan31
1.93E-12	0.253	0.353	0.335	3.98E-08	KC C5 Vsig4	Amfr
2.14E-12	0.268	0.414	0.4	4.41E-08	KC C5 Vsig4	Slc30a7
2.49E-12	0.292	0.143	0.114	5.14E-08	KC C5 Vsig4	Gm37651
1.52E-11	0.253	0.374	0.364	3.13E-07	KC C5 Vsig4	Clptm1l
9.07E-11	0.260	0.484	0.492	1.87E-06	KC C5 Vsig4	Cnot6l
7.04E-10	0.267	0.432	0.434	1.45E-05	KC C5 Vsig4	Ehbp1l1
1.15E-09	0.250	0.503	0.515	2.38E-05	KC C5 Vsig4	Ogt
1.26E-09	0.251	0.517	0.535	2.59E-05	KC C5 Vsig4	Elf1
1.38E-09	0.251	0.317	0.299	2.84E-05	KC C5 Vsig4	Hp1bp3
1.86E-09	0.260	0.478	0.491	3.84E-05	KC C5 Vsig4	Arl8a
2.36E-09	0.252	0.615	0.659	4.87E-05	KC C5 Vsig4	Clk1
5.51E-08	0.281	0.337	0.329	1.14E-03	KC C5 Vsig4	Pcna
1.72E-07	0.733	0.604	0.661	3.55E-03	KC C5 Vsig4	Jun
1.94E-07	0.251	0.565	0.601	4.00E-03	KC C5 Vsig4	Dnaja1
3.34E-06	0.252	0.301	0.295	6.89E-02	KC C5 Vsig4	Vma21
2.23E-05	0.263	0.436	0.453	4.61E-01	KC C5 Vsig4	Csnk1d
1.42E-04	0.254	0.565	0.603	1.00E+00	KC C5 Vsig4	Xbp1
1.61E-04	0.422	0.153	0.144	1.00E+00	KC C5 Vsig4	Plekha7
0.00E+00	3.073	0.521	0.06	0.00E+00	Marco C2 Arg1	Arg1
0.00E+00	3.042	0.444	0.108	0.00E+00	Marco C2 Arg1	Spp1
0.00E+00	2.482	0.477	0.08	0.00E+00	Marco C2 Arg1	Gpnmb
0.00E+00	1.933	0.538	0.127	0.00E+00	Marco C2 Arg1	Cacna1d
0.00E+00	1.865	0.43	0.092	0.00E+00	Marco C2 Arg1	Slc7a2
0.00E+00	1.802	0.638	0.126	0.00E+00	Marco C2 Arg1	Cd63
0.00E+00	1.794	0.71	0.231	0.00E+00	Marco C2 Arg1	Myo1e
0.00E+00	1.787	0.619	0.22	0.00E+00	Marco C2 Arg1	Fabp5
0.00E+00	1.722	0.421	0.08	0.00E+00	Marco C2 Arg1	Mt2
0.00E+00	1.643	0.82	0.565	0.00E+00	Marco C2 Arg1	Ctsl
0.00E+00	1.559	0.372	0.129	0.00E+00	Marco C2 Arg1	AA467197
0.00E+00	1.535	0.85	0.449	0.00E+00	Marco C2 Arg1	Mt1
0.00E+00	1.411	0.627	0.164	0.00E+00	Marco C2 Arg1	Ms4a7
0.00E+00	1.391	0.775	0.305	0.00E+00	Marco C2 Arg1	Myo5a
0.00E+00	1.388	0.852	0.474	0.00E+00	Marco C2 Arg1	Fcgr2b
0.00E+00	1.378	0.918	0.824	0.00E+00	Marco C2 Arg1	Apoe
0.00E+00	1.349	0.439	0.127	0.00E+00	Marco C2 Arg1	Pde4d
0.00E+00	1.341	0.793	0.259	0.00E+00	Marco C2 Arg1	Mmp14
0.00E+00	1.304	0.799	0.322	0.00E+00	Marco C2 Arg1	Sdc4
0.00E+00	1.290	0.844	0.573	0.00E+00	Marco C2 Arg1	Osbpl8
0.00E+00	1.290	0.491	0.186	0.00E+00	Marco C2 Arg1	Ecm1
0.00E+00	1.278	0.885	0.644	0.00E+00	Marco C2 Arg1	Tgfb1
0.00E+00	1.259	0.338	0.079	0.00E+00	Marco C2 Arg1	Pf4
0.00E+00	1.182	0.541	0.166	0.00E+00	Marco C2 Arg1	Arhgap10
0.00E+00	1.167	0.184	0.018	0.00E+00	Marco C2 Arg1	Timp1
0.00E+00	1.167	0.412	0.087	0.00E+00	Marco C2 Arg1	Rai14

0.00E+00	1.161	0.806	0.474	0.00E+00	Marco C2 Arg1	Fnip2
0.00E+00	1.135	0.597	0.232	0.00E+00	Marco C2 Arg1	Dab2
0.00E+00	1.128	0.48	0.163	0.00E+00	Marco C2 Arg1	Mtss1
0.00E+00	1.128	0.158	0.02	0.00E+00	Marco C2 Arg1	Pdpn
0.00E+00	1.110	0.85	0.473	0.00E+00	Marco C2 Arg1	Mdfic
0.00E+00	1.070	0.532	0.164	0.00E+00	Marco C2 Arg1	Rnf150
0.00E+00	1.065	0.609	0.251	0.00E+00	Marco C2 Arg1	Dennd4c
0.00E+00	1.059	0.58	0.254	0.00E+00	Marco C2 Arg1	Arhgap24
0.00E+00	1.044	0.771	0.44	0.00E+00	Marco C2 Arg1	Rbpj
0.00E+00	1.042	0.407	0.148	0.00E+00	Marco C2 Arg1	Vegfa
0.00E+00	1.042	0.673	0.212	0.00E+00	Marco C2 Arg1	C3ar1
0.00E+00	1.032	0.729	0.367	0.00E+00	Marco C2 Arg1	2010111I01Rik
0.00E+00	1.027	0.684	0.387	0.00E+00	Marco C2 Arg1	Basp1
0.00E+00	1.004	0.198	0.014	0.00E+00	Marco C2 Arg1	Atp6v0d2
0.00E+00	0.999	0.399	0.071	0.00E+00	Marco C2 Arg1	Arhgap22
0.00E+00	0.994	0.823	0.557	0.00E+00	Marco C2 Arg1	Map4k4
0.00E+00	0.990	0.284	0.049	0.00E+00	Marco C2 Arg1	Emp1
0.00E+00	0.990	0.662	0.278	0.00E+00	Marco C2 Arg1	Creb5
0.00E+00	0.990	0.314	0.038	0.00E+00	Marco C2 Arg1	Lhfpl2
0.00E+00	0.977	0.552	0.173	0.00E+00	Marco C2 Arg1	Stab1
0.00E+00	0.967	0.568	0.221	0.00E+00	Marco C2 Arg1	Trem2
0.00E+00	0.965	0.48	0.163	0.00E+00	Marco C2 Arg1	Irs2
0.00E+00	0.963	0.81	0.384	0.00E+00	Marco C2 Arg1	Snx24
0.00E+00	0.962	0.447	0.152	0.00E+00	Marco C2 Arg1	Adam8
0.00E+00	0.961	0.664	0.359	0.00E+00	Marco C2 Arg1	Hnrnp1l
0.00E+00	0.914	0.376	0.067	0.00E+00	Marco C2 Arg1	Tns1
0.00E+00	0.901	0.768	0.454	0.00E+00	Marco C2 Arg1	Bmp2k
0.00E+00	0.893	0.51	0.221	0.00E+00	Marco C2 Arg1	Cpd
0.00E+00	0.878	0.457	0.117	0.00E+00	Marco C2 Arg1	Ophn1
0.00E+00	0.870	0.433	0.172	0.00E+00	Marco C2 Arg1	Fam20c
0.00E+00	0.862	0.409	0.073	0.00E+00	Marco C2 Arg1	Anpep
0.00E+00	0.854	0.885	0.634	0.00E+00	Marco C2 Arg1	Gna13
0.00E+00	0.845	0.588	0.206	0.00E+00	Marco C2 Arg1	Dhrs3
0.00E+00	0.844	0.91	0.637	0.00E+00	Marco C2 Arg1	Mafb
0.00E+00	0.830	0.394	0.098	0.00E+00	Marco C2 Arg1	Rnase4
0.00E+00	0.822	0.666	0.248	0.00E+00	Marco C2 Arg1	Sh3pxd2b
0.00E+00	0.821	0.589	0.297	0.00E+00	Marco C2 Arg1	Ube2q2
0.00E+00	0.820	0.694	0.33	0.00E+00	Marco C2 Arg1	Cerk
0.00E+00	0.801	0.212	0.045	0.00E+00	Marco C2 Arg1	Il1r1
0.00E+00	0.783	0.864	0.526	0.00E+00	Marco C2 Arg1	Abca1
0.00E+00	0.776	0.484	0.16	0.00E+00	Marco C2 Arg1	Cd93
0.00E+00	0.771	0.671	0.388	0.00E+00	Marco C2 Arg1	Tgfbr1
0.00E+00	0.765	0.525	0.244	0.00E+00	Marco C2 Arg1	P2rx7
0.00E+00	0.751	0.718	0.421	0.00E+00	Marco C2 Arg1	Clec4a2
0.00E+00	0.745	0.841	0.482	0.00E+00	Marco C2 Arg1	Cxcl16
0.00E+00	0.743	0.203	0.015	0.00E+00	Marco C2 Arg1	St18
0.00E+00	0.742	0.664	0.364	0.00E+00	Marco C2 Arg1	Snx29
0.00E+00	0.740	0.76	0.45	0.00E+00	Marco C2 Arg1	Acp5
0.00E+00	0.731	0.847	0.568	0.00E+00	Marco C2 Arg1	Rreb1
0.00E+00	0.727	0.92	0.701	0.00E+00	Marco C2 Arg1	Dennd1a
0.00E+00	0.726	0.32	0.032	0.00E+00	Marco C2 Arg1	Slc41a2
0.00E+00	0.725	0.794	0.409	0.00E+00	Marco C2 Arg1	Mertk
0.00E+00	0.723	0.764	0.449	0.00E+00	Marco C2 Arg1	Rftn1
0.00E+00	0.720	0.798	0.48	0.00E+00	Marco C2 Arg1	Cd84
0.00E+00	0.712	0.723	0.423	0.00E+00	Marco C2 Arg1	Tcf4
0.00E+00	0.707	0.728	0.432	0.00E+00	Marco C2 Arg1	Mgat5
0.00E+00	0.703	0.557	0.256	0.00E+00	Marco C2 Arg1	Rab7b
0.00E+00	0.699	0.584	0.258	0.00E+00	Marco C2 Arg1	Fmn1
0.00E+00	0.697	0.99	0.926	0.00E+00	Marco C2 Arg1	Ctss
0.00E+00	0.694	0.219	0.031	0.00E+00	Marco C2 Arg1	Il7r
0.00E+00	0.689	0.26	0.048	0.00E+00	Marco C2 Arg1	Lamc1
0.00E+00	0.684	0.424	0.133	0.00E+00	Marco C2 Arg1	Nrp2
0.00E+00	0.683	0.351	0.107	0.00E+00	Marco C2 Arg1	Lrp12
0.00E+00	0.681	0.571	0.277	0.00E+00	Marco C2 Arg1	Map4k3

0.00E+00	0.673	0.502	0.219	0.00E+00	Marco C2 Arg1	Dmxl2
0.00E+00	0.673	0.649	0.311	0.00E+00	Marco C2 Arg1	Ctnnbp2nl
0.00E+00	0.670	0.28	0.034	0.00E+00	Marco C2 Arg1	Itga6
0.00E+00	0.664	0.593	0.251	0.00E+00	Marco C2 Arg1	Kcnk13
0.00E+00	0.642	0.165	0.02	0.00E+00	Marco C2 Arg1	Cdh1
0.00E+00	0.603	0.465	0.161	0.00E+00	Marco C2 Arg1	Gas2l3
0.00E+00	0.602	0.3	0.066	0.00E+00	Marco C2 Arg1	Zfp704
0.00E+00	0.598	0.323	0.075	0.00E+00	Marco C2 Arg1	Blnk
0.00E+00	0.595	0.452	0.149	0.00E+00	Marco C2 Arg1	1700017B05Rik
0.00E+00	0.593	0.273	0.051	0.00E+00	Marco C2 Arg1	Spsb1
0.00E+00	0.592	0.255	0.049	0.00E+00	Marco C2 Arg1	F7
0.00E+00	0.577	0.756	0.408	0.00E+00	Marco C2 Arg1	Sash1
0.00E+00	0.566	0.515	0.241	0.00E+00	Marco C2 Arg1	Ap1b1
0.00E+00	0.547	0.603	0.294	0.00E+00	Marco C2 Arg1	Snx8
0.00E+00	0.529	0.532	0.245	0.00E+00	Marco C2 Arg1	Gna12
0.00E+00	0.500	0.306	0.085	0.00E+00	Marco C2 Arg1	4930430E12Rik
0.00E+00	0.476	0.244	0.043	0.00E+00	Marco C2 Arg1	Ptgfrn
0.00E+00	0.429	0.378	0.106	0.00E+00	Marco C2 Arg1	Rab3il1
0.00E+00	0.422	0.153	0.02	0.00E+00	Marco C2 Arg1	Pmepa1
0.00E+00	0.393	0.162	0.007	0.00E+00	Marco C2 Arg1	Syng1
0.00E+00	0.387	0.283	0.066	0.00E+00	Marco C2 Arg1	Rab11fip5
0.00E+00	0.378	0.282	0.064	0.00E+00	Marco C2 Arg1	Hvcn1
0.00E+00	0.342	0.127	0.01	0.00E+00	Marco C2 Arg1	Gm6209
0.00E+00	0.253	0.135	0.008	0.00E+00	Marco C2 Arg1	Tmem119
6.25E-306	0.559	0.351	0.12	1.29E-301	Marco C2 Arg1	Pam
1.85E-304	0.733	0.91	0.729	3.82E-300	Marco C2 Arg1	Wnk1
7.22E-300	0.462	0.361	0.126	1.49E-295	Marco C2 Arg1	Peli2
7.27E-300	1.122	0.345	0.12	1.50E-295	Marco C2 Arg1	Chst11
2.61E-297	0.752	0.571	0.281	5.38E-293	Marco C2 Arg1	Ighg1
7.56E-295	0.498	0.679	0.337	1.56E-290	Marco C2 Arg1	Sbf2
4.13E-292	0.492	0.12	0.011	8.52E-288	Marco C2 Arg1	Ctsk
5.12E-292	0.609	0.356	0.126	1.06E-287	Marco C2 Arg1	Lmna
4.13E-286	0.612	0.697	0.407	8.52E-282	Marco C2 Arg1	Itgb5
1.52E-285	0.926	0.835	0.59	3.14E-281	Marco C2 Arg1	Mitf
4.31E-285	0.810	0.271	0.08	8.89E-281	Marco C2 Arg1	Airn
4.75E-285	0.662	0.876	0.654	9.80E-281	Marco C2 Arg1	Rbm47
2.83E-283	0.326	0.263	0.073	5.83E-279	Marco C2 Arg1	Dtx4
4.21E-283	0.525	0.651	0.378	8.67E-279	Marco C2 Arg1	Atp6v1c1
1.19E-276	0.545	0.632	0.362	2.45E-272	Marco C2 Arg1	Dtnbp1
2.10E-276	0.523	0.155	0.025	4.32E-272	Marco C2 Arg1	Lonrf3
1.17E-275	0.851	0.879	0.708	2.42E-271	Marco C2 Arg1	Cstb
3.14E-275	0.594	0.623	0.353	6.48E-271	Marco C2 Arg1	Man1c1
1.06E-272	0.593	0.565	0.296	2.18E-268	Marco C2 Arg1	AU020206
3.28E-271	0.489	0.356	0.134	6.76E-267	Marco C2 Arg1	Baiap2
6.12E-271	0.652	0.848	0.612	1.26E-266	Marco C2 Arg1	Epb41l2
1.20E-269	0.565	0.525	0.262	2.47E-265	Marco C2 Arg1	Peak1
3.25E-267	0.612	0.621	0.356	6.70E-263	Marco C2 Arg1	Anxa4
5.34E-266	0.464	0.154	0.025	1.10E-261	Marco C2 Arg1	Sdc1
1.40E-264	0.300	0.235	0.062	2.89E-260	Marco C2 Arg1	Slc27a1
1.43E-264	0.439	0.347	0.125	2.96E-260	Marco C2 Arg1	Hpgds
2.47E-264	0.643	0.717	0.435	5.09E-260	Marco C2 Arg1	Cxcr4
3.38E-264	0.418	0.267	0.08	6.96E-260	Marco C2 Arg1	Rassf8
1.55E-258	0.522	0.639	0.381	3.19E-254	Marco C2 Arg1	Nisch
3.69E-258	0.433	0.502	0.246	7.61E-254	Marco C2 Arg1	Eid1
6.97E-258	0.534	0.63	0.353	1.44E-253	Marco C2 Arg1	Nceh1
8.01E-258	0.428	0.515	0.256	1.65E-253	Marco C2 Arg1	Npc1
1.85E-257	0.607	0.5	0.249	3.81E-253	Marco C2 Arg1	Osbpl11
2.76E-256	0.543	0.974	0.846	5.69E-252	Marco C2 Arg1	Lgmn
6.83E-255	0.658	0.358	0.142	1.41E-250	Marco C2 Arg1	Bnip3
7.60E-252	0.371	0.128	0.017	1.57E-247	Marco C2 Arg1	Bcar3
1.14E-250	0.721	0.891	0.666	2.35E-246	Marco C2 Arg1	Pid1
1.27E-250	0.428	0.539	0.279	2.61E-246	Marco C2 Arg1	P2ry6
1.88E-248	1.563	0.52	0.283	3.87E-244	Marco C2 Arg1	Fn1
1.77E-246	1.735	0.47	0.233	3.65E-242	Marco C2 Arg1	Saa3

2.05E-246	0.452	0.467	0.22	4.23E-242	Marco C2 Arg1	Galc
2.54E-246	0.538	0.62	0.355	5.23E-242	Marco C2 Arg1	Gsn
2.33E-242	0.405	0.393	0.159	4.80E-238	Marco C2 Arg1	Rnf180
7.53E-241	0.521	0.515	0.265	1.55E-236	Marco C2 Arg1	Kif13b
1.99E-240	0.575	0.826	0.608	4.11E-236	Marco C2 Arg1	Atp6v1a
3.89E-240	0.464	0.498	0.242	8.03E-236	Marco C2 Arg1	Tnfrsf11a
1.74E-239	0.735	0.454	0.217	3.59E-235	Marco C2 Arg1	Ms4a4a
7.34E-239	0.537	0.863	0.667	1.51E-234	Marco C2 Arg1	Snx5
1.89E-238	0.785	0.187	0.044	3.90E-234	Marco C2 Arg1	Egln3
5.52E-237	0.666	0.779	0.555	1.14E-232	Marco C2 Arg1	Mif
1.48E-234	0.563	0.525	0.283	3.04E-230	Marco C2 Arg1	Samd8
7.58E-234	0.714	0.474	0.237	1.56E-229	Marco C2 Arg1	Eps8
1.04E-232	0.558	0.907	0.746	2.15E-228	Marco C2 Arg1	Qk
3.10E-232	0.277	0.197	0.05	6.39E-228	Marco C2 Arg1	Il1rl2
4.59E-230	0.529	0.789	0.513	9.47E-226	Marco C2 Arg1	Tbxas1
7.92E-228	0.493	0.813	0.577	1.63E-223	Marco C2 Arg1	Zmiz1
9.77E-228	0.358	0.37	0.157	2.01E-223	Marco C2 Arg1	Slc36a1
5.12E-227	0.560	0.89	0.709	1.06E-222	Marco C2 Arg1	Cltc
1.80E-226	0.471	0.43	0.2	3.71E-222	Marco C2 Arg1	Tec
7.53E-226	0.757	0.472	0.238	1.55E-221	Marco C2 Arg1	Fam129b
8.80E-225	0.542	0.684	0.435	1.81E-220	Marco C2 Arg1	B4galt1
1.14E-224	0.478	0.308	0.116	2.36E-220	Marco C2 Arg1	Zfand2a
3.78E-224	0.473	0.569	0.32	7.80E-220	Marco C2 Arg1	Tmem87b
7.97E-223	0.736	0.765	0.519	1.64E-218	Marco C2 Arg1	Rgs1
5.85E-222	0.721	0.559	0.311	1.21E-217	Marco C2 Arg1	Wwp1
1.54E-219	0.438	0.424	0.203	3.17E-215	Marco C2 Arg1	Lat2
1.56E-219	0.387	0.459	0.224	3.22E-215	Marco C2 Arg1	Snx30
1.29E-218	0.440	0.621	0.368	2.66E-214	Marco C2 Arg1	Rassf2
1.70E-218	0.551	0.679	0.434	3.50E-214	Marco C2 Arg1	Lpxn
1.88E-218	0.470	0.228	0.07	3.87E-214	Marco C2 Arg1	Nav2
3.26E-218	0.492	0.654	0.417	6.73E-214	Marco C2 Arg1	Ap3s1
8.82E-218	0.707	0.573	0.337	1.82E-213	Marco C2 Arg1	Lgals1
8.96E-218	0.565	0.631	0.402	1.85E-213	Marco C2 Arg1	Aplp2
1.70E-217	0.399	0.999	0.947	3.50E-213	Marco C2 Arg1	Malat1
1.76E-217	0.441	0.441	0.214	3.63E-213	Marco C2 Arg1	Gla
2.50E-217	0.476	0.865	0.661	5.14E-213	Marco C2 Arg1	Fnip1
6.85E-217	0.725	0.495	0.255	1.41E-212	Marco C2 Arg1	Gab1
4.92E-216	0.718	0.692	0.472	1.01E-211	Marco C2 Arg1	Rnf169
5.76E-216	0.403	0.403	0.191	1.19E-211	Marco C2 Arg1	Adam15
1.14E-214	0.542	0.435	0.206	2.35E-210	Marco C2 Arg1	Trerf1
3.02E-213	0.389	0.615	0.362	6.21E-209	Marco C2 Arg1	Ski
3.20E-213	0.556	0.733	0.52	6.60E-209	Marco C2 Arg1	Hexb
3.22E-213	0.921	0.709	0.41	6.63E-209	Marco C2 Arg1	Mrc1
7.48E-213	0.435	0.543	0.294	1.54E-208	Marco C2 Arg1	Dock7
5.12E-212	0.709	0.624	0.385	1.06E-207	Marco C2 Arg1	Dmxl1
3.51E-211	0.457	0.957	0.84	7.23E-207	Marco C2 Arg1	Sdcbp
8.39E-211	0.641	0.85	0.62	1.73E-206	Marco C2 Arg1	Zfp36l1
1.41E-210	0.549	0.483	0.236	2.91E-206	Marco C2 Arg1	Dst
8.57E-209	0.526	0.957	0.826	1.77E-204	Marco C2 Arg1	Lrmda
8.99E-209	0.361	0.482	0.241	1.85E-204	Marco C2 Arg1	Pld3
1.62E-208	1.313	0.498	0.286	3.35E-204	Marco C2 Arg1	F13a1
8.22E-208	0.447	0.676	0.44	1.70E-203	Marco C2 Arg1	Tbc1d22a
6.32E-207	0.416	0.806	0.569	1.30E-202	Marco C2 Arg1	Sgpl1
1.90E-206	0.485	0.688	0.45	3.92E-202	Marco C2 Arg1	Tcf12
2.59E-206	0.526	0.891	0.715	5.35E-202	Marco C2 Arg1	Sh3kbp1
3.90E-205	0.481	0.786	0.553	8.05E-201	Marco C2 Arg1	Slc43a2
1.70E-204	1.441	0.141	0.028	3.50E-200	Marco C2 Arg1	Mmp12
2.61E-204	0.471	0.939	0.756	5.38E-200	Marco C2 Arg1	Gnaq
1.46E-202	0.665	0.46	0.24	3.01E-198	Marco C2 Arg1	Sntb2
1.48E-202	0.477	0.529	0.29	3.05E-198	Marco C2 Arg1	Zfp609
3.64E-202	0.534	0.996	0.903	7.51E-198	Marco C2 Arg1	Zeb2
7.10E-202	0.295	0.29	0.11	1.46E-197	Marco C2 Arg1	Slc26a11
9.73E-202	0.348	0.29	0.108	2.01E-197	Marco C2 Arg1	Znrf3
1.29E-200	0.497	0.65	0.413	2.67E-196	Marco C2 Arg1	Eea1

4.10E-200	0.605	0.477	0.253	8.45E-196	Marco C2 Arg1	Timp2
4.25E-200	0.486	0.879	0.591	8.76E-196	Marco C2 Arg1	Fmnl2
8.69E-200	0.480	0.499	0.275	1.79E-195	Marco C2 Arg1	Gnptab
2.70E-199	0.465	0.871	0.657	5.56E-195	Marco C2 Arg1	Pla2g7
6.63E-199	0.485	0.884	0.724	1.37E-194	Marco C2 Arg1	Inpp5d
3.40E-197	0.666	0.707	0.432	7.00E-193	Marco C2 Arg1	Gatm
2.49E-196	0.445	0.698	0.464	5.13E-192	Marco C2 Arg1	Tet3
8.97E-195	0.747	0.676	0.449	1.85E-190	Marco C2 Arg1	Man1a
1.89E-194	0.271	0.113	0.019	3.89E-190	Marco C2 Arg1	Jag1
2.42E-194	0.389	0.673	0.438	5.00E-190	Marco C2 Arg1	Ptms
7.89E-193	0.476	0.47	0.24	1.63E-188	Marco C2 Arg1	Bach2
2.39E-192	0.498	0.586	0.355	4.93E-188	Marco C2 Arg1	Trio
2.68E-192	0.448	0.556	0.329	5.53E-188	Marco C2 Arg1	Tmem189
2.71E-192	0.278	0.243	0.082	5.59E-188	Marco C2 Arg1	Gdpd1
6.54E-192	0.783	0.626	0.432	1.35E-187	Marco C2 Arg1	Itgam
8.47E-192	0.362	0.308	0.125	1.75E-187	Marco C2 Arg1	Slc37a2
5.34E-191	0.523	0.565	0.334	1.10E-186	Marco C2 Arg1	Pfkfb3
3.67E-187	0.379	0.596	0.356	7.57E-183	Marco C2 Arg1	Snx13
8.90E-187	0.408	0.889	0.703	1.83E-182	Marco C2 Arg1	Xist
1.75E-186	0.422	0.489	0.269	3.60E-182	Marco C2 Arg1	Dpysl2
6.70E-186	0.629	0.608	0.384	1.38E-181	Marco C2 Arg1	Eepd1
7.45E-185	0.466	0.707	0.478	1.54E-180	Marco C2 Arg1	Ms4a6d
2.07E-184	0.586	0.485	0.269	4.27E-180	Marco C2 Arg1	Cpeb2
3.82E-184	0.511	0.572	0.32	7.88E-180	Marco C2 Arg1	Slamf7
1.12E-183	0.372	0.992	0.97	2.30E-179	Marco C2 Arg1	Tpt1
1.66E-183	0.524	0.703	0.466	3.43E-179	Marco C2 Arg1	Maml2
3.30E-183	0.320	0.29	0.117	6.80E-179	Marco C2 Arg1	Ddhd2
6.91E-183	0.451	0.459	0.244	1.42E-178	Marco C2 Arg1	Cdk6
7.91E-183	0.647	0.902	0.737	1.63E-178	Marco C2 Arg1	Ctsd
1.00E-182	0.436	0.486	0.272	2.06E-178	Marco C2 Arg1	Aph1c
1.57E-182	0.524	0.653	0.429	3.24E-178	Marco C2 Arg1	Myof
1.46E-181	0.309	0.359	0.161	3.01E-177	Marco C2 Arg1	Vat1
2.48E-180	0.264	0.218	0.072	5.11E-176	Marco C2 Arg1	Dnmbp
1.03E-179	0.311	0.312	0.133	2.13E-175	Marco C2 Arg1	Wdr91
2.50E-179	0.417	0.969	0.834	5.15E-175	Marco C2 Arg1	Gab2
6.95E-179	0.431	0.413	0.206	1.43E-174	Marco C2 Arg1	St6gal1
1.17E-178	0.530	0.996	0.983	2.41E-174	Marco C2 Arg1	Fth1
6.80E-178	0.349	0.341	0.154	1.40E-173	Marco C2 Arg1	Akap7
1.31E-177	0.770	0.649	0.433	2.69E-173	Marco C2 Arg1	Sgk1
3.33E-177	0.506	0.964	0.836	6.87E-173	Marco C2 Arg1	Picalm
5.88E-177	0.391	0.491	0.275	1.21E-172	Marco C2 Arg1	Daglb
2.33E-176	0.384	0.489	0.268	4.80E-172	Marco C2 Arg1	Arhgap18
1.22E-174	0.344	0.151	0.038	2.50E-170	Marco C2 Arg1	Gas6
1.55E-174	0.491	0.358	0.17	3.20E-170	Marco C2 Arg1	Tent5c
6.05E-174	0.486	0.758	0.521	1.25E-169	Marco C2 Arg1	Tns3
9.06E-173	0.409	0.496	0.279	1.87E-168	Marco C2 Arg1	Galnt7
1.92E-171	0.467	0.264	0.104	3.95E-167	Marco C2 Arg1	Glis3
2.25E-171	0.364	0.294	0.128	4.63E-167	Marco C2 Arg1	Dtx2
1.18E-170	0.751	0.203	0.067	2.44E-166	Marco C2 Arg1	Gdf15
2.68E-170	0.395	0.573	0.347	5.52E-166	Marco C2 Arg1	Pik3cb
6.98E-170	1.694	0.163	0.046	1.44E-165	Marco C2 Arg1	Ccl8
7.75E-170	0.415	0.759	0.517	1.60E-165	Marco C2 Arg1	C1qb
1.87E-169	0.487	0.48	0.268	3.86E-165	Marco C2 Arg1	Ccln5
9.26E-169	0.272	0.304	0.131	1.91E-164	Marco C2 Arg1	Slc11a2
1.29E-168	0.394	0.633	0.413	2.66E-164	Marco C2 Arg1	Tnks
8.74E-168	0.291	0.327	0.148	1.80E-163	Marco C2 Arg1	Galnt6
1.80E-167	0.256	0.33	0.15	3.71E-163	Marco C2 Arg1	Tnfsf12
2.54E-166	0.529	0.401	0.209	5.23E-162	Marco C2 Arg1	Raph1
3.29E-166	0.385	0.569	0.35	6.79E-162	Marco C2 Arg1	Plekha1
4.47E-166	0.267	0.741	0.45	9.21E-162	Marco C2 Arg1	Maf
8.07E-166	0.596	0.267	0.108	1.66E-161	Marco C2 Arg1	Fbxo32
2.16E-165	0.722	0.584	0.379	4.46E-161	Marco C2 Arg1	Mxi1
3.69E-165	0.315	0.195	0.064	7.60E-161	Marco C2 Arg1	Junos
1.49E-163	0.339	0.338	0.158	3.07E-159	Marco C2 Arg1	A930007119Rik

2.52E-162	0.516	0.438	0.237	5.20E-158	Marco C2 Arg1	Fchsd2
3.27E-162	0.423	0.476	0.272	6.74E-158	Marco C2 Arg1	Klf9
3.32E-162	0.301	0.32	0.144	6.83E-158	Marco C2 Arg1	Vwa8
6.90E-162	0.366	0.801	0.602	1.42E-157	Marco C2 Arg1	Slc6a6
9.16E-162	0.267	0.246	0.094	1.89E-157	Marco C2 Arg1	Spire1
1.63E-161	0.413	0.631	0.403	3.36E-157	Marco C2 Arg1	Rmnd5a
4.41E-161	0.444	0.622	0.403	9.08E-157	Marco C2 Arg1	Npepps
5.68E-161	0.367	0.214	0.077	1.17E-156	Marco C2 Arg1	Slc39a14
1.72E-160	0.412	0.848	0.65	3.55E-156	Marco C2 Arg1	Irf2bp2
7.01E-159	0.637	0.655	0.46	1.44E-154	Marco C2 Arg1	Ap2a2
1.42E-158	0.467	0.841	0.647	2.93E-154	Marco C2 Arg1	Abr
2.92E-158	0.455	0.646	0.433	6.02E-154	Marco C2 Arg1	Ric1
2.99E-158	0.416	0.403	0.213	6.16E-154	Marco C2 Arg1	Rab3gap2
3.34E-158	1.243	0.61	0.395	6.88E-154	Marco C2 Arg1	Chil3
3.35E-158	0.385	0.545	0.336	6.90E-154	Marco C2 Arg1	Atp2a2
2.59E-155	0.421	0.57	0.327	5.33E-151	Marco C2 Arg1	Zdhhc14
4.72E-155	0.324	0.449	0.245	9.73E-151	Marco C2 Arg1	Elk3
5.46E-155	0.420	0.323	0.152	1.12E-150	Marco C2 Arg1	Ddit4
8.99E-155	0.321	0.422	0.226	1.85E-150	Marco C2 Arg1	Wls
5.94E-154	0.376	0.492	0.28	1.22E-149	Marco C2 Arg1	Slc38a6
7.46E-154	0.614	0.588	0.379	1.54E-149	Marco C2 Arg1	Ern1
1.57E-153	0.314	0.451	0.249	3.24E-149	Marco C2 Arg1	Dis3l2
4.26E-153	0.454	0.552	0.35	8.78E-149	Marco C2 Arg1	Zfc3h1
1.08E-150	0.849	0.272	0.12	2.22E-146	Marco C2 Arg1	Rgcc
1.76E-150	0.450	0.828	0.644	3.63E-146	Marco C2 Arg1	Jmjd1c
2.03E-150	0.519	0.826	0.655	4.18E-146	Marco C2 Arg1	Id2
2.74E-150	0.352	0.389	0.2	5.66E-146	Marco C2 Arg1	Sfmbt1
9.18E-150	0.384	0.544	0.345	1.89E-145	Marco C2 Arg1	Mon2
1.65E-149	0.308	0.398	0.205	3.40E-145	Marco C2 Arg1	Hs2st1
2.20E-149	0.373	0.378	0.196	4.52E-145	Marco C2 Arg1	Deptor
5.66E-149	0.565	0.332	0.164	1.17E-144	Marco C2 Arg1	Plk2
1.08E-148	0.360	0.64	0.428	2.22E-144	Marco C2 Arg1	Tspan14
1.47E-148	0.337	0.312	0.146	3.04E-144	Marco C2 Arg1	Plxnc1
4.10E-147	0.368	0.359	0.182	8.46E-143	Marco C2 Arg1	Nsd2
1.17E-146	0.364	0.41	0.221	2.42E-142	Marco C2 Arg1	Pdxk
2.30E-146	0.390	0.679	0.478	4.75E-142	Marco C2 Arg1	Gng2
5.79E-146	0.265	0.333	0.159	1.19E-141	Marco C2 Arg1	Tsc22d1
7.86E-146	0.371	0.832	0.646	1.62E-141	Marco C2 Arg1	Pan3
9.31E-146	0.346	0.493	0.293	1.92E-141	Marco C2 Arg1	Gde1
2.27E-145	0.363	0.462	0.26	4.69E-141	Marco C2 Arg1	Atp6v0a1
4.75E-145	0.368	0.493	0.285	9.80E-141	Marco C2 Arg1	Runx3
9.70E-145	0.356	0.332	0.166	2.00E-140	Marco C2 Arg1	Plxnd1
1.24E-144	0.473	0.421	0.233	2.56E-140	Marco C2 Arg1	Gramd1b
4.84E-144	0.325	0.639	0.422	9.98E-140	Marco C2 Arg1	Mib1
5.27E-144	0.334	0.275	0.121	1.09E-139	Marco C2 Arg1	Hgf
1.26E-143	0.305	0.633	0.404	2.60E-139	Marco C2 Arg1	Adap2
4.59E-143	0.368	0.391	0.205	9.45E-139	Marco C2 Arg1	Pde3b
5.86E-143	0.576	0.772	0.572	1.21E-138	Marco C2 Arg1	Hif1a
1.05E-142	0.320	0.61	0.406	2.16E-138	Marco C2 Arg1	Galnt1
1.93E-142	0.419	0.765	0.519	3.98E-138	Marco C2 Arg1	Cd38
1.95E-142	0.315	0.647	0.434	4.03E-138	Marco C2 Arg1	Map3k2
5.89E-142	0.758	0.615	0.436	1.22E-137	Marco C2 Arg1	Ccl9
2.70E-141	0.388	0.805	0.638	5.57E-137	Marco C2 Arg1	Lrp1
4.24E-141	0.261	0.426	0.232	8.74E-137	Marco C2 Arg1	Pou2f1
4.89E-141	0.357	0.649	0.457	1.01E-136	Marco C2 Arg1	Dgkz
3.12E-140	0.340	0.988	0.949	6.43E-136	Marco C2 Arg1	Ctsb
1.35E-139	0.265	0.438	0.246	2.78E-135	Marco C2 Arg1	Tmem104
1.39E-139	0.271	0.606	0.374	2.87E-135	Marco C2 Arg1	C5ar1
1.76E-139	0.394	0.699	0.494	3.62E-135	Marco C2 Arg1	P2rx4
2.19E-139	0.357	0.155	0.048	4.51E-135	Marco C2 Arg1	Adam22
2.28E-139	0.301	0.495	0.292	4.70E-135	Marco C2 Arg1	Rcor1
4.43E-139	0.279	0.676	0.47	9.12E-135	Marco C2 Arg1	Cndp2
5.41E-139	0.281	0.198	0.074	1.12E-134	Marco C2 Arg1	Kcnn4
1.34E-138	0.319	0.64	0.43	2.76E-134	Marco C2 Arg1	Trpm7

6.79E-138	0.439	0.794	0.587	1.40E-133	Marco C2 Arg1	Chd7
4.97E-137	0.335	0.654	0.45	1.03E-132	Marco C2 Arg1	Dnajc13
1.62E-136	0.426	0.295	0.139	3.34E-132	Marco C2 Arg1	March3
1.20E-135	0.338	0.561	0.359	2.48E-131	Marco C2 Arg1	Impact
2.73E-135	0.470	0.813	0.628	5.62E-131	Marco C2 Arg1	Rnf149
9.95E-135	0.306	0.497	0.301	2.05E-130	Marco C2 Arg1	Htt
1.31E-134	0.357	0.703	0.511	2.70E-130	Marco C2 Arg1	Mfsd1
2.98E-134	0.297	0.393	0.215	6.13E-130	Marco C2 Arg1	Memo1
8.08E-134	0.455	0.71	0.509	1.67E-129	Marco C2 Arg1	Ubash3b
1.12E-133	0.288	0.54	0.345	2.31E-129	Marco C2 Arg1	Coro1c
1.42E-133	0.337	0.58	0.389	2.93E-129	Marco C2 Arg1	Relch
1.47E-133	0.566	0.271	0.131	3.04E-129	Marco C2 Arg1	Jaml
8.03E-133	0.414	0.692	0.48	1.66E-128	Marco C2 Arg1	Arl15
2.82E-132	0.333	0.576	0.367	5.82E-128	Marco C2 Arg1	Abl2
7.71E-132	0.289	0.534	0.331	1.59E-127	Marco C2 Arg1	Phf20
1.12E-131	0.287	0.592	0.353	2.31E-127	Marco C2 Arg1	Slc7a8
5.14E-131	0.300	0.605	0.406	1.06E-126	Marco C2 Arg1	Rbm26
5.26E-131	0.312	0.376	0.203	1.08E-126	Marco C2 Arg1	Commd10
7.23E-131	0.316	0.845	0.688	1.49E-126	Marco C2 Arg1	Rab7
1.27E-130	0.650	0.695	0.505	2.61E-126	Marco C2 Arg1	Ier3
3.21E-130	0.342	0.614	0.411	6.61E-126	Marco C2 Arg1	Rabep1
4.58E-130	0.325	0.782	0.588	9.45E-126	Marco C2 Arg1	Arid1b
6.75E-130	0.333	0.522	0.323	1.39E-125	Marco C2 Arg1	Ago3
1.24E-129	0.498	0.694	0.506	2.56E-125	Marco C2 Arg1	Fkbp5
1.74E-129	0.698	0.354	0.192	3.59E-125	Marco C2 Arg1	Slc28a2
1.83E-129	0.311	0.708	0.499	3.77E-125	Marco C2 Arg1	Tnpo1
2.78E-129	0.427	0.474	0.287	5.72E-125	Marco C2 Arg1	Pcnx
3.86E-129	0.282	0.65	0.432	7.95E-125	Marco C2 Arg1	Zfhx3
4.77E-129	0.254	0.271	0.124	9.84E-125	Marco C2 Arg1	Mast2
1.18E-128	0.303	0.697	0.491	2.44E-124	Marco C2 Arg1	Tbl1xr1
1.27E-128	0.272	0.487	0.295	2.62E-124	Marco C2 Arg1	Pi4k2a
3.94E-128	0.304	0.349	0.181	8.13E-124	Marco C2 Arg1	Specc1
1.06E-126	0.436	0.535	0.355	2.18E-122	Marco C2 Arg1	Il4ra
1.70E-126	0.478	0.777	0.597	3.51E-122	Marco C2 Arg1	Aff1
2.76E-125	0.292	0.605	0.402	5.68E-121	Marco C2 Arg1	Nf1
5.12E-125	0.263	0.363	0.192	1.06E-120	Marco C2 Arg1	Zmym4
8.40E-125	0.343	0.756	0.564	1.73E-120	Marco C2 Arg1	Fam172a
8.85E-125	0.259	0.984	0.95	1.82E-120	Marco C2 Arg1	Rpl41
1.21E-124	0.327	0.761	0.586	2.49E-120	Marco C2 Arg1	Stx7
1.26E-124	0.298	0.176	0.064	2.60E-120	Marco C2 Arg1	Tesk2
2.04E-124	0.360	0.785	0.582	4.20E-120	Marco C2 Arg1	Cux1
3.05E-124	0.552	0.843	0.701	6.28E-120	Marco C2 Arg1	Plin2
3.68E-124	0.609	0.1	0.024	7.58E-120	Marco C2 Arg1	H2-M2
1.31E-123	0.387	0.279	0.134	2.70E-119	Marco C2 Arg1	Fem1b
2.52E-123	0.293	0.391	0.216	5.19E-119	Marco C2 Arg1	F11r
3.95E-123	0.268	0.482	0.295	8.13E-119	Marco C2 Arg1	Nus1
1.66E-122	0.341	0.911	0.779	3.42E-118	Marco C2 Arg1	Efh2
1.70E-122	0.325	0.696	0.49	3.50E-118	Marco C2 Arg1	Map3k1
2.76E-122	0.256	0.372	0.202	5.70E-118	Marco C2 Arg1	Manba
4.14E-122	0.328	0.682	0.485	8.54E-118	Marco C2 Arg1	Gng12
1.73E-121	0.599	0.435	0.264	3.57E-117	Marco C2 Arg1	Hilpda
5.16E-121	0.259	0.261	0.12	1.06E-116	Marco C2 Arg1	Cd200r1
5.82E-121	0.406	0.343	0.184	1.20E-116	Marco C2 Arg1	Lin54
7.78E-121	0.412	0.671	0.471	1.60E-116	Marco C2 Arg1	Hipk2
1.09E-120	0.422	0.237	0.106	2.24E-116	Marco C2 Arg1	Rad51b
2.21E-120	0.393	0.595	0.406	4.56E-116	Marco C2 Arg1	Sestd1
7.37E-120	0.339	0.871	0.713	1.52E-115	Marco C2 Arg1	Rpl23a
1.88E-119	0.343	0.484	0.296	3.87E-115	Marco C2 Arg1	Cd9
3.35E-119	0.404	0.783	0.646	6.91E-115	Marco C2 Arg1	Fcgr3
8.09E-119	0.289	0.662	0.47	1.67E-114	Marco C2 Arg1	Sppl3
3.08E-118	0.336	0.26	0.121	6.36E-114	Marco C2 Arg1	Tmx4
1.06E-115	0.289	0.455	0.273	2.19E-111	Marco C2 Arg1	Arfgef2
2.36E-115	0.423	0.627	0.437	4.87E-111	Marco C2 Arg1	Tbc1d9
2.77E-115	0.419	0.332	0.178	5.72E-111	Marco C2 Arg1	Itgax

5.84E-115	0.399	0.366	0.201	1.20E-110	Marco C2 Arg1	Cd72
6.46E-115	0.297	0.613	0.423	1.33E-110	Marco C2 Arg1	Adam9
1.24E-114	0.300	0.675	0.48	2.55E-110	Marco C2 Arg1	Rsrc1
5.72E-114	0.823	0.145	0.05	1.18E-109	Marco C2 Arg1	Nos2
8.52E-114	0.509	0.675	0.508	1.76E-109	Marco C2 Arg1	B4galt5
1.88E-113	0.318	0.435	0.263	3.88E-109	Marco C2 Arg1	Pcvt1a
2.05E-113	0.530	0.994	0.957	4.22E-109	Marco C2 Arg1	Psap
2.15E-113	0.275	0.417	0.241	4.42E-109	Marco C2 Arg1	Scamp1
7.89E-113	0.283	0.491	0.312	1.63E-108	Marco C2 Arg1	Clock
1.06E-112	0.255	0.481	0.292	2.19E-108	Marco C2 Arg1	Zfp703
2.35E-112	0.263	0.667	0.474	4.84E-108	Marco C2 Arg1	Scpep1
2.56E-112	0.253	0.46	0.277	5.27E-108	Marco C2 Arg1	Mgat4a
3.57E-112	0.270	0.369	0.205	7.36E-108	Marco C2 Arg1	H1f0
4.72E-112	0.515	0.538	0.354	9.72E-108	Marco C2 Arg1	St7
1.78E-111	0.373	0.526	0.344	3.67E-107	Marco C2 Arg1	Smyd3
3.41E-111	0.388	0.618	0.418	7.04E-107	Marco C2 Arg1	Atp8b4
7.87E-111	0.441	0.402	0.237	1.62E-106	Marco C2 Arg1	Scd2
1.48E-109	0.292	0.629	0.444	3.04E-105	Marco C2 Arg1	Cab39
1.62E-109	0.360	0.493	0.319	3.35E-105	Marco C2 Arg1	Gm45221
4.17E-109	0.251	0.547	0.362	8.59E-105	Marco C2 Arg1	Rptor
6.09E-109	0.311	0.555	0.375	1.26E-104	Marco C2 Arg1	Exoc5
9.43E-109	0.288	0.796	0.585	1.94E-104	Marco C2 Arg1	Frmd4b
1.75E-108	0.390	0.421	0.255	3.60E-104	Marco C2 Arg1	Tspan5
2.25E-108	0.797	0.294	0.16	4.64E-104	Marco C2 Arg1	Ndrp1
4.29E-108	0.288	0.852	0.716	8.85E-104	Marco C2 Arg1	Ctsa
6.57E-108	0.287	0.616	0.451	1.35E-103	Marco C2 Arg1	Rgs10
8.59E-108	0.276	0.729	0.538	1.77E-103	Marco C2 Arg1	Mtmr3
1.25E-107	0.317	0.606	0.402	2.58E-103	Marco C2 Arg1	Ahnak
1.47E-107	0.319	0.793	0.608	3.04E-103	Marco C2 Arg1	Kdm7a
1.49E-106	0.293	0.153	0.056	3.08E-102	Marco C2 Arg1	Arhgap6
1.88E-106	0.287	0.607	0.42	3.87E-102	Marco C2 Arg1	Arnt
1.98E-106	0.305	0.49	0.313	4.08E-102	Marco C2 Arg1	Slc23a2
4.51E-106	0.281	0.515	0.336	9.30E-102	Marco C2 Arg1	Sik1
6.28E-106	0.260	0.114	0.034	1.29E-101	Marco C2 Arg1	Carmil1
1.81E-105	0.309	0.664	0.487	3.73E-101	Marco C2 Arg1	Agps
2.09E-105	0.347	0.687	0.507	4.31E-101	Marco C2 Arg1	Rassf3
2.12E-105	0.279	0.639	0.452	4.38E-101	Marco C2 Arg1	Smurf2
2.83E-105	0.518	0.655	0.488	5.83E-101	Marco C2 Arg1	Itgav
8.90E-105	0.277	0.606	0.423	1.83E-100	Marco C2 Arg1	Atp9b
1.14E-104	0.321	0.248	0.121	2.35E-100	Marco C2 Arg1	Stk38l
1.81E-104	0.460	0.363	0.212	3.73E-100	Marco C2 Arg1	Egr2
2.57E-104	0.298	0.785	0.608	5.30E-100	Marco C2 Arg1	Vps13b
2.85E-104	0.266	0.605	0.412	5.87E-100	Marco C2 Arg1	Oxct1
3.88E-104	0.287	0.841	0.677	7.99E-100	Marco C2 Arg1	Luc7l2
1.08E-103	0.302	0.566	0.38	2.23E-99	Marco C2 Arg1	Cpeb4
1.19E-103	0.290	0.81	0.634	2.45E-99	Marco C2 Arg1	Larp4b
2.57E-103	0.318	0.601	0.416	5.30E-99	Marco C2 Arg1	Rps6ka3
2.88E-103	0.266	0.552	0.372	5.93E-99	Marco C2 Arg1	Zdhhc20
3.13E-103	0.274	0.503	0.327	6.45E-99	Marco C2 Arg1	Cdkal1
3.73E-103	0.294	0.698	0.512	7.68E-99	Marco C2 Arg1	Rere
5.66E-103	0.702	0.568	0.414	1.17E-98	Marco C2 Arg1	Hspa1b
1.03E-102	0.252	0.346	0.193	2.12E-98	Marco C2 Arg1	Extl3
1.05E-102	0.278	0.498	0.326	2.16E-98	Marco C2 Arg1	Ppp1r21
1.38E-102	0.395	0.72	0.55	2.84E-98	Marco C2 Arg1	Pgam1
2.80E-102	0.432	0.497	0.333	5.78E-98	Marco C2 Arg1	Rybp
5.10E-102	0.251	0.668	0.478	1.05E-97	Marco C2 Arg1	Abhd12
7.35E-102	0.267	0.971	0.905	1.52E-97	Marco C2 Arg1	Rps28
1.94E-101	0.299	0.508	0.329	4.00E-97	Marco C2 Arg1	Exoc6b
6.38E-100	0.284	0.486	0.318	1.32E-95	Marco C2 Arg1	Gpr137b-ps
7.55E-100	0.306	0.774	0.629	1.56E-95	Marco C2 Arg1	Calm2
9.09E-100	0.297	0.606	0.435	1.87E-95	Marco C2 Arg1	Gusb
1.00E-99	0.331	0.539	0.359	2.06E-95	Marco C2 Arg1	Arhgap31
1.08E-99	0.287	0.603	0.428	2.23E-95	Marco C2 Arg1	Atp6v1h
2.58E-99	0.324	0.593	0.408	5.32E-95	Marco C2 Arg1	Arhgap25

3.56E-99	0.350	0.542	0.376	7.35E-95	Marco C2 Arg1	Ppard
3.73E-99	0.268	0.367	0.214	7.68E-95	Marco C2 Arg1	AW554918
1.22E-98	0.575	0.368	0.222	2.52E-94	Marco C2 Arg1	Hsph1
1.79E-98	0.337	0.707	0.526	3.69E-94	Marco C2 Arg1	Aoah
5.24E-98	0.384	0.401	0.245	1.08E-93	Marco C2 Arg1	Ldlrad4
6.06E-98	0.280	0.671	0.502	1.25E-93	Marco C2 Arg1	P4hb
9.16E-98	0.469	0.738	0.569	1.89E-93	Marco C2 Arg1	Cblb
6.45E-97	0.357	0.102	0.03	1.33E-92	Marco C2 Arg1	Fhit
7.17E-97	0.353	0.719	0.554	1.48E-92	Marco C2 Arg1	Lilr4b
1.19E-96	1.111	0.316	0.179	2.44E-92	Marco C2 Arg1	Nrg1
2.22E-96	0.624	0.577	0.424	4.58E-92	Marco C2 Arg1	Il1rn
4.55E-96	0.302	0.576	0.401	9.38E-92	Marco C2 Arg1	Dnajc1
7.36E-96	0.443	0.523	0.362	1.52E-91	Marco C2 Arg1	Furin
7.63E-96	0.289	0.777	0.606	1.57E-91	Marco C2 Arg1	Elf2
8.49E-96	0.296	0.641	0.455	1.75E-91	Marco C2 Arg1	Bcas3
2.24E-95	0.268	0.42	0.261	4.61E-91	Marco C2 Arg1	Thada
2.93E-95	0.281	0.529	0.357	6.03E-91	Marco C2 Arg1	Rbbp6
6.14E-95	0.361	0.194	0.088	1.27E-90	Marco C2 Arg1	Mmp19
7.80E-95	0.251	0.449	0.284	1.61E-90	Marco C2 Arg1	Usp6nl
1.00E-94	0.260	0.479	0.313	2.07E-90	Marco C2 Arg1	Fbxw7
1.41E-94	0.271	0.534	0.364	2.90E-90	Marco C2 Arg1	Rngtt
1.85E-94	0.259	0.568	0.396	3.81E-90	Marco C2 Arg1	Pnpla7
6.33E-94	0.401	0.419	0.264	1.30E-89	Marco C2 Arg1	Tex2
2.15E-93	0.291	0.791	0.625	4.42E-89	Marco C2 Arg1	Birc6
4.47E-93	0.278	0.555	0.38	9.21E-89	Marco C2 Arg1	Zfp516
1.38E-92	0.272	0.25	0.128	2.84E-88	Marco C2 Arg1	Clybl
2.02E-92	0.446	0.786	0.645	4.17E-88	Marco C2 Arg1	Ddhd1
9.20E-92	0.396	0.675	0.52	1.90E-87	Marco C2 Arg1	Tpi1
9.64E-92	0.416	0.911	0.767	1.99E-87	Marco C2 Arg1	App
1.41E-91	0.264	0.291	0.16	2.90E-87	Marco C2 Arg1	Gpr137b
5.59E-91	0.291	0.298	0.165	1.15E-86	Marco C2 Arg1	Zbtb16
1.59E-90	0.286	0.714	0.518	3.28E-86	Marco C2 Arg1	Atrnl1
4.35E-90	0.284	0.126	0.045	8.96E-86	Marco C2 Arg1	Mir99ahg
5.01E-90	0.466	0.459	0.288	1.03E-85	Marco C2 Arg1	Thbs1
6.77E-90	0.258	0.78	0.615	1.40E-85	Marco C2 Arg1	Stag1
8.74E-90	0.483	0.584	0.428	1.80E-85	Marco C2 Arg1	Hspa1a
3.42E-89	0.543	0.38	0.239	7.06E-85	Marco C2 Arg1	Ero1l
3.83E-89	0.683	0.381	0.237	7.89E-85	Marco C2 Arg1	Slc7a11
4.03E-89	0.260	0.453	0.291	8.31E-85	Marco C2 Arg1	Swap70
2.59E-88	0.293	0.746	0.578	5.33E-84	Marco C2 Arg1	Phf21a
6.35E-88	0.318	0.846	0.671	1.31E-83	Marco C2 Arg1	Arid5b
6.70E-88	0.267	0.626	0.424	1.38E-83	Marco C2 Arg1	Emb
2.69E-87	0.449	0.858	0.732	5.55E-83	Marco C2 Arg1	lfrd1
1.11E-86	0.356	0.264	0.142	2.30E-82	Marco C2 Arg1	Rnf217
9.01E-86	0.296	0.798	0.595	1.86E-81	Marco C2 Arg1	Clic4
2.12E-85	0.271	0.691	0.53	4.37E-81	Marco C2 Arg1	Ddi2
2.34E-85	0.283	0.186	0.085	4.82E-81	Marco C2 Arg1	Ankrd28
1.35E-84	0.359	0.727	0.577	2.79E-80	Marco C2 Arg1	Rilpl2
1.57E-84	0.319	0.857	0.707	3.23E-80	Marco C2 Arg1	Zfand5
4.43E-84	0.363	0.497	0.35	9.14E-80	Marco C2 Arg1	Nrp1
4.46E-84	0.493	0.175	0.08	9.19E-80	Marco C2 Arg1	Lsmem1
1.43E-83	0.305	0.782	0.617	2.94E-79	Marco C2 Arg1	Soat1
2.75E-83	0.269	0.6	0.424	5.67E-79	Marco C2 Arg1	Ccr5
3.51E-83	0.361	0.377	0.228	7.24E-79	Marco C2 Arg1	Zc3h12c
1.18E-82	0.724	0.115	0.041	2.44E-78	Marco C2 Arg1	Ccl7
1.23E-82	0.256	0.688	0.522	2.53E-78	Marco C2 Arg1	Psme4
9.40E-82	0.287	0.811	0.642	1.94E-77	Marco C2 Arg1	Fndc3b
1.05E-81	0.272	0.197	0.094	2.16E-77	Marco C2 Arg1	Nrg2
1.48E-81	0.255	0.642	0.478	3.06E-77	Marco C2 Arg1	Reep3
6.14E-81	0.402	0.514	0.36	1.26E-76	Marco C2 Arg1	Hk2
1.67E-80	0.253	0.767	0.607	3.44E-76	Marco C2 Arg1	Exoc4
3.37E-79	0.342	0.509	0.356	6.94E-75	Marco C2 Arg1	Uhrf2
3.92E-79	0.291	0.964	0.843	8.08E-75	Marco C2 Arg1	Atp2b1
1.48E-78	0.325	0.518	0.36	3.05E-74	Marco C2 Arg1	Tsc22d2

7.91E-78	0.885	0.726	0.654	1.63E-73	Marco C2 Arg1	Selenop
1.32E-75	0.899	0.156	0.071	2.73E-71	Marco C2 Arg1	Inhba
3.21E-75	0.437	0.235	0.129	6.62E-71	Marco C2 Arg1	Rnd3
4.40E-75	0.312	0.439	0.295	9.07E-71	Marco C2 Arg1	Mthfs
1.85E-74	0.259	0.619	0.47	3.80E-70	Marco C2 Arg1	Sptlc2
2.75E-74	0.288	0.758	0.58	5.68E-70	Marco C2 Arg1	Sgms1
8.92E-74	0.354	0.536	0.397	1.84E-69	Marco C2 Arg1	Azin1
2.67E-72	0.292	0.548	0.403	5.51E-68	Marco C2 Arg1	Klf4
3.65E-72	0.318	0.623	0.479	7.52E-68	Marco C2 Arg1	Rabgef1
1.05E-71	0.264	0.745	0.571	2.17E-67	Marco C2 Arg1	Pik3r1
3.15E-71	0.336	0.514	0.364	6.50E-67	Marco C2 Arg1	Wwox
8.23E-71	0.301	0.637	0.482	1.70E-66	Marco C2 Arg1	Pik3r5
8.74E-71	0.254	0.779	0.642	1.80E-66	Marco C2 Arg1	Vapa
9.46E-71	0.273	0.617	0.458	1.95E-66	Marco C2 Arg1	Maml3
2.92E-70	0.303	0.618	0.476	6.02E-66	Marco C2 Arg1	Ehd4
1.20E-66	0.385	0.747	0.618	2.48E-62	Marco C2 Arg1	Hsp90aa1
2.19E-66	0.271	0.453	0.316	4.51E-62	Marco C2 Arg1	Ugcg
6.40E-66	0.345	0.737	0.594	1.32E-61	Marco C2 Arg1	Atf3
2.27E-64	0.389	0.318	0.2	4.68E-60	Marco C2 Arg1	Bag3
4.97E-64	0.263	0.799	0.641	1.02E-59	Marco C2 Arg1	Snx18
5.65E-64	0.457	0.302	0.194	1.16E-59	Marco C2 Arg1	Cx3cr1
1.97E-63	0.252	0.532	0.385	4.06E-59	Marco C2 Arg1	Epc1
3.36E-63	0.570	0.713	0.596	6.94E-59	Marco C2 Arg1	Pgk1
3.63E-63	0.515	0.859	0.763	7.48E-59	Marco C2 Arg1	Clec7a
1.48E-62	0.268	0.854	0.672	3.05E-58	Marco C2 Arg1	Ext1
2.46E-62	0.318	0.211	0.116	5.06E-58	Marco C2 Arg1	Pdcd1lg2
4.51E-62	0.251	0.35	0.229	9.30E-58	Marco C2 Arg1	Daam1
3.69E-59	0.265	0.362	0.238	7.62E-55	Marco C2 Arg1	Odc1
3.17E-57	0.265	0.245	0.147	6.53E-53	Marco C2 Arg1	Mthfd1l
3.41E-56	0.425	0.394	0.272	7.02E-52	Marco C2 Arg1	Osm
7.81E-54	0.299	0.532	0.401	1.61E-49	Marco C2 Arg1	Eif4e
6.61E-50	0.489	0.386	0.276	1.36E-45	Marco C2 Arg1	Mctp1
8.98E-49	0.382	0.507	0.388	1.85E-44	Marco C2 Arg1	Fam107b
5.23E-48	0.251	0.346	0.234	1.08E-43	Marco C2 Arg1	Plxdc2
1.40E-47	0.264	0.255	0.164	2.89E-43	Marco C2 Arg1	Msmo1
1.74E-46	0.283	0.312	0.208	3.58E-42	Marco C2 Arg1	Gclc
7.41E-46	0.297	0.505	0.392	1.53E-41	Marco C2 Arg1	Zc3h12a
7.98E-45	0.305	0.662	0.545	1.64E-40	Marco C2 Arg1	Tiparp
4.15E-44	0.279	0.608	0.486	8.55E-40	Marco C2 Arg1	Phlpp1
2.72E-37	0.627	0.303	0.218	5.61E-33	Marco C2 Arg1	Olr1
4.03E-36	0.491	0.422	0.336	8.30E-32	Marco C2 Arg1	Nr4a3
2.40E-35	0.324	0.562	0.454	4.95E-31	Marco C2 Arg1	Ell2
1.20E-34	0.391	0.304	0.217	2.46E-30	Marco C2 Arg1	Errfi1
3.15E-34	0.274	0.514	0.401	6.48E-30	Marco C2 Arg1	P4ha1
3.54E-34	0.305	0.715	0.597	7.30E-30	Marco C2 Arg1	Osbp19
4.68E-33	0.284	0.198	0.131	9.65E-29	Marco C2 Arg1	Thap6
6.17E-32	0.313	0.647	0.531	1.27E-27	Marco C2 Arg1	Malt1
2.22E-30	0.651	0.255	0.181	4.57E-26	Marco C2 Arg1	Ccl2
5.72E-29	0.294	0.382	0.299	1.18E-24	Marco C2 Arg1	Slc2a1
3.35E-21	0.345	0.898	0.806	6.91E-17	Marco C2 Arg1	Lgals3
5.15E-11	0.349	0.959	0.873	1.06E-06	Marco C2 Arg1	Srgn
1.42E-07	0.297	0.664	0.618	2.93E-03	Marco C2 Arg1	Tgm2
6.97E-268	1.937	0.739	0.548	1.44E-263	LAM C4 C1qc	C1qb
2.39E-257	1.550	0.763	0.536	4.92E-253	LAM C4 C1qc	C1qc
7.54E-254	1.255	0.99	0.998	1.55E-249	LAM C4 C1qc	Tmsb4x
1.18E-226	1.440	0.76	0.53	2.42E-222	LAM C4 C1qc	C1qa
2.49E-224	0.944	0.889	0.956	5.13E-220	LAM C4 C1qc	Pfn1
3.73E-193	0.706	0.929	0.969	7.69E-189	LAM C4 C1qc	Rplp1
6.40E-193	1.467	0.911	0.971	1.32E-188	LAM C4 C1qc	Ftl1
8.81E-192	1.317	0.843	0.92	1.82E-187	LAM C4 C1qc	Itm2b
2.46E-159	1.051	0.815	0.903	5.07E-155	LAM C4 C1qc	Ppia
5.50E-148	0.822	0.968	0.987	1.13E-143	LAM C4 C1qc	Fth1
6.73E-139	1.243	0.712	0.838	1.39E-134	LAM C4 C1qc	Cox5a
5.05E-137	1.317	0.721	0.831	1.04E-132	LAM C4 C1qc	Prdx1

6.85E-131	1.136	0.596	0.358	1.41E-126	LAM C4 C1qc	Cd5l
5.05E-130	1.544	0.434	0.221	1.04E-125	LAM C4 C1qc	Marco
1.39E-128	1.512	0.163	0.541	2.87E-124	LAM C4 C1qc	Gm26917
7.82E-112	1.185	0.708	0.846	1.61E-107	LAM C4 C1qc	Txn1
2.64E-108	0.708	0.812	0.928	5.43E-104	LAM C4 C1qc	Cfl1
1.95E-107	1.894	0.487	0.335	4.02E-103	LAM C4 C1qc	Apoc1
3.54E-101	1.234	0.872	0.979	7.29E-97	LAM C4 C1qc	mt-Cytb
2.92E-99	1.299	0.641	0.685	6.02E-95	LAM C4 C1qc	Aif1
9.00E-99	1.651	0.652	0.685	1.86E-94	LAM C4 C1qc	AW112010
1.25E-95	0.551	0.977	0.995	2.58E-91	LAM C4 C1qc	Actb
1.10E-94	1.116	0.698	0.822	2.27E-90	LAM C4 C1qc	Ubb
1.07E-93	0.541	0.919	0.964	2.21E-89	LAM C4 C1qc	Eef1a1
1.01E-91	1.172	0.799	0.951	2.08E-87	LAM C4 C1qc	mt-Nd2
2.29E-91	0.563	0.93	0.97	4.71E-87	LAM C4 C1qc	Rps29
4.64E-87	1.336	0.49	0.374	9.57E-83	LAM C4 C1qc	Cd81
7.27E-87	1.143	0.47	0.292	1.50E-82	LAM C4 C1qc	Vsig4
1.76E-80	0.269	0.215	0.557	3.62E-76	LAM C4 C1qc	Paip2
2.81E-77	1.225	0.76	0.862	5.78E-73	LAM C4 C1qc	Wfdc17
2.72E-75	0.258	0.18	0.481	5.61E-71	LAM C4 C1qc	Snrpb2
3.56E-75	1.215	0.392	0.247	7.34E-71	LAM C4 C1qc	Folr2
2.10E-74	0.657	0.882	0.964	4.32E-70	LAM C4 C1qc	Ctsb
7.45E-74	0.261	0.204	0.526	1.54E-69	LAM C4 C1qc	Cct2
1.99E-73	0.270	0.17	0.46	4.10E-69	LAM C4 C1qc	Fkbp1a
2.03E-72	0.282	0.172	0.465	4.18E-68	LAM C4 C1qc	Lsm4
2.05E-72	0.273	0.179	0.473	4.23E-68	LAM C4 C1qc	Polr2k
3.95E-72	0.254	0.173	0.465	8.14E-68	LAM C4 C1qc	Tmem160
7.71E-72	0.292	0.169	0.457	1.59E-67	LAM C4 C1qc	Dctn3
2.49E-70	0.259	0.157	0.43	5.14E-66	LAM C4 C1qc	Rwdd1
3.06E-70	1.222	0.152	0.417	6.31E-66	LAM C4 C1qc	Gm26561
9.17E-70	0.252	0.136	0.391	1.89E-65	LAM C4 C1qc	Srp19
3.17E-69	0.289	0.228	0.553	6.54E-65	LAM C4 C1qc	Ddx39b
3.49E-69	1.047	0.822	0.968	7.19E-65	LAM C4 C1qc	mt-Nd4
4.24E-69	0.252	0.218	0.54	8.74E-65	LAM C4 C1qc	Ssu72
1.12E-67	0.251	0.231	0.557	2.31E-63	LAM C4 C1qc	Selenos
4.30E-67	0.264	0.15	0.41	8.87E-63	LAM C4 C1qc	BC031181
5.31E-67	0.292	0.155	0.42	1.10E-62	LAM C4 C1qc	Glr3
9.37E-67	0.310	0.221	0.541	1.93E-62	LAM C4 C1qc	Nap111
9.99E-67	0.315	0.197	0.495	2.06E-62	LAM C4 C1qc	Metap2
3.49E-66	0.389	0.205	0.494	7.20E-62	LAM C4 C1qc	Cmss1
9.75E-65	0.295	0.219	0.527	2.01E-60	LAM C4 C1qc	Nme1
2.07E-64	0.261	0.17	0.439	4.27E-60	LAM C4 C1qc	Hspd1
2.20E-64	0.263	0.166	0.433	4.53E-60	LAM C4 C1qc	Higd2a
3.37E-64	0.258	0.219	0.53	6.96E-60	LAM C4 C1qc	Sdf4
5.28E-64	0.256	0.238	0.563	1.09E-59	LAM C4 C1qc	Set
6.71E-64	0.283	0.168	0.44	1.38E-59	LAM C4 C1qc	Uqcrc2
1.43E-63	0.534	0.864	0.953	2.95E-59	LAM C4 C1qc	Fcer1g
1.45E-63	0.287	0.185	0.467	2.98E-59	LAM C4 C1qc	Rer1
1.75E-63	0.274	0.166	0.43	3.60E-59	LAM C4 C1qc	Kdelr1
2.82E-63	0.318	0.145	0.391	5.80E-59	LAM C4 C1qc	Bub3
1.00E-62	0.291	0.146	0.393	2.07E-58	LAM C4 C1qc	Plekhj1
1.06E-62	0.270	0.133	0.369	2.18E-58	LAM C4 C1qc	Ufm1
1.33E-62	0.286	0.241	0.571	2.74E-58	LAM C4 C1qc	Tomm20
1.44E-62	0.298	0.255	0.593	2.97E-58	LAM C4 C1qc	Eif2s2
2.74E-62	0.286	0.188	0.469	5.64E-58	LAM C4 C1qc	Ddost
3.08E-62	0.254	0.231	0.548	6.34E-58	LAM C4 C1qc	Spcs2
3.44E-62	0.269	0.229	0.546	7.09E-58	LAM C4 C1qc	Ndufb11
4.32E-62	0.290	0.163	0.424	8.90E-58	LAM C4 C1qc	Mrps24
6.50E-62	0.310	0.151	0.401	1.34E-57	LAM C4 C1qc	Gtf2h5
6.94E-62	0.543	0.844	0.917	1.43E-57	LAM C4 C1qc	Rpl19
8.01E-62	0.252	0.175	0.44	1.65E-57	LAM C4 C1qc	Pon2
4.01E-61	0.263	0.162	0.42	8.26E-57	LAM C4 C1qc	Vps28
4.20E-61	0.312	0.22	0.527	8.66E-57	LAM C4 C1qc	Iscu
1.04E-60	0.270	0.289	0.656	2.15E-56	LAM C4 C1qc	Ncl
1.62E-60	1.162	0.394	0.288	3.35E-56	LAM C4 C1qc	Clec1b

1.74E-60	0.288	0.15	0.395	3.58E-56	LAM C4 C1qc	Vti1b
3.14E-60	0.292	0.255	0.588	6.47E-56	LAM C4 C1qc	Cox17
5.41E-60	0.254	0.289	0.656	1.11E-55	LAM C4 C1qc	Psmb4
9.24E-60	0.264	0.124	0.348	1.90E-55	LAM C4 C1qc	Cuedc2
1.13E-59	0.255	0.142	0.378	2.34E-55	LAM C4 C1qc	Znhit1
1.26E-59	0.309	0.227	0.536	2.60E-55	LAM C4 C1qc	Csnk2b
1.98E-59	0.278	0.176	0.441	4.08E-55	LAM C4 C1qc	Gabarapl2
2.76E-59	0.303	0.198	0.482	5.69E-55	LAM C4 C1qc	Wdr83os
3.58E-59	0.307	0.215	0.512	7.38E-55	LAM C4 C1qc	Timm10b
5.06E-59	0.851	0.748	0.861	1.04E-54	LAM C4 C1qc	Gapdh
6.68E-59	0.304	0.158	0.407	1.38E-54	LAM C4 C1qc	Trappc2l
9.24E-59	0.274	0.187	0.46	1.90E-54	LAM C4 C1qc	Cdc37
1.39E-58	0.285	0.15	0.391	2.87E-54	LAM C4 C1qc	Gimp
1.91E-58	0.283	0.239	0.558	3.93E-54	LAM C4 C1qc	Gpsm3
4.85E-58	0.291	0.128	0.349	9.99E-54	LAM C4 C1qc	Magoh
5.48E-58	0.605	0.824	0.939	1.13E-53	LAM C4 C1qc	Ptma
5.64E-58	0.267	0.154	0.397	1.16E-53	LAM C4 C1qc	Mrpl14
5.66E-58	0.272	0.125	0.347	1.17E-53	LAM C4 C1qc	Psmc5
6.83E-58	0.276	0.123	0.339	1.41E-53	LAM C4 C1qc	Lsm5
1.05E-57	0.299	0.13	0.353	2.17E-53	LAM C4 C1qc	Hadhb
6.90E-57	0.327	0.213	0.504	1.42E-52	LAM C4 C1qc	Timm13
7.78E-57	0.439	0.146	0.375	1.60E-52	LAM C4 C1qc	Lars2
8.37E-57	0.308	0.234	0.544	1.72E-52	LAM C4 C1qc	Ndufb3
8.38E-57	0.302	0.267	0.594	1.73E-52	LAM C4 C1qc	Pdia6
8.70E-57	0.324	0.176	0.433	1.79E-52	LAM C4 C1qc	Tmem134
1.71E-56	0.328	0.255	0.579	3.51E-52	LAM C4 C1qc	Cct8
4.96E-56	0.309	0.239	0.551	1.02E-51	LAM C4 C1qc	Pgls
5.89E-56	0.267	0.244	0.558	1.21E-51	LAM C4 C1qc	Preli1
1.93E-55	0.370	0.161	0.406	3.97E-51	LAM C4 C1qc	Zcrb1
2.79E-55	0.380	0.236	0.548	5.76E-51	LAM C4 C1qc	Cwc15
2.83E-55	0.272	0.117	0.324	5.83E-51	LAM C4 C1qc	Polr2i
2.91E-55	0.420	0.916	0.976	6.01E-51	LAM C4 C1qc	B2m
2.92E-55	0.263	0.138	0.36	6.01E-51	LAM C4 C1qc	Chchd1
7.96E-55	0.329	0.216	0.508	1.64E-50	LAM C4 C1qc	Ndufa11
9.40E-55	0.307	0.189	0.454	1.94E-50	LAM C4 C1qc	Snu13
1.26E-54	0.301	0.169	0.416	2.60E-50	LAM C4 C1qc	Ostc
1.81E-54	0.281	0.262	0.587	3.74E-50	LAM C4 C1qc	Jpt1
2.05E-54	0.312	0.143	0.37	4.22E-50	LAM C4 C1qc	Idh3g
2.65E-54	0.356	0.174	0.427	5.46E-50	LAM C4 C1qc	Ndufs2
3.02E-54	0.295	0.194	0.464	6.22E-50	LAM C4 C1qc	Sap18
4.68E-54	0.275	0.161	0.399	9.64E-50	LAM C4 C1qc	Stard3nl
7.26E-54	0.257	0.116	0.319	1.50E-49	LAM C4 C1qc	Polr2j
1.03E-53	0.258	0.27	0.597	2.12E-49	LAM C4 C1qc	Snx2
1.21E-53	0.350	0.149	0.378	2.50E-49	LAM C4 C1qc	1110004F10Rik
1.62E-53	1.531	0.487	0.51	3.35E-49	LAM C4 C1qc	Blvrb
1.63E-53	0.295	0.145	0.372	3.37E-49	LAM C4 C1qc	Cyc1
2.69E-53	0.349	0.185	0.443	5.54E-49	LAM C4 C1qc	Phb2
5.71E-53	0.336	0.201	0.471	1.18E-48	LAM C4 C1qc	1810058124Rik
6.08E-53	0.334	0.175	0.424	1.25E-48	LAM C4 C1qc	Pold4
7.49E-53	0.252	0.12	0.325	1.54E-48	LAM C4 C1qc	Mrps16
9.19E-53	0.870	0.633	0.824	1.89E-48	LAM C4 C1qc	Gng5
9.27E-53	0.264	0.149	0.365	1.91E-48	LAM C4 C1qc	Ms4a8a
9.36E-53	0.693	0.833	0.843	1.93E-48	LAM C4 C1qc	Apoe
1.15E-52	0.363	0.237	0.538	2.37E-48	LAM C4 C1qc	Sf3b5
1.19E-52	0.293	0.134	0.348	2.46E-48	LAM C4 C1qc	Eny2
1.67E-52	0.324	0.18	0.43	3.45E-48	LAM C4 C1qc	Snx6
1.86E-52	0.325	0.188	0.446	3.83E-48	LAM C4 C1qc	Mrpl20
1.91E-52	0.611	0.7	0.866	3.95E-48	LAM C4 C1qc	Cox4i1
2.82E-52	0.268	0.171	0.412	5.81E-48	LAM C4 C1qc	Gsto1
3.44E-52	0.279	0.294	0.644	7.10E-48	LAM C4 C1qc	Polr1d
3.45E-52	0.259	0.118	0.319	7.11E-48	LAM C4 C1qc	Ahsa1
6.68E-52	0.307	0.181	0.434	1.38E-47	LAM C4 C1qc	Vps29
6.93E-52	0.302	0.146	0.368	1.43E-47	LAM C4 C1qc	Tmed3
1.17E-51	0.256	0.295	0.644	2.41E-47	LAM C4 C1qc	Snrpe

1.17E-51	0.315	0.18	0.428	2.41E-47	LAM C4 C1qc	Cct6a
2.79E-51	0.334	0.178	0.425	5.76E-47	LAM C4 C1qc	Txn11
8.92E-51	0.385	0.209	0.482	1.84E-46	LAM C4 C1qc	Mrps33
9.99E-51	0.298	0.142	0.356	2.06E-46	LAM C4 C1qc	Comm8
1.24E-50	0.294	0.125	0.328	2.55E-46	LAM C4 C1qc	Arl1
1.29E-50	0.348	0.272	0.602	2.67E-46	LAM C4 C1qc	1810037117Rik
1.63E-50	0.499	0.872	0.957	3.36E-46	LAM C4 C1qc	Rplp2
2.90E-50	0.388	0.201	0.466	5.97E-46	LAM C4 C1qc	Tbcb
2.95E-50	0.258	0.12	0.317	6.08E-46	LAM C4 C1qc	Rsl1d1
3.48E-50	0.278	0.115	0.31	7.17E-46	LAM C4 C1qc	Nhp2
3.95E-50	0.815	0.646	0.807	8.14E-46	LAM C4 C1qc	Cox8a
4.14E-50	0.310	0.26	0.573	8.54E-46	LAM C4 C1qc	Psm8
5.59E-50	0.375	0.184	0.436	1.15E-45	LAM C4 C1qc	Mrps14
5.69E-50	0.324	0.264	0.587	1.17E-45	LAM C4 C1qc	Tmem59
1.95E-49	0.305	0.132	0.339	4.02E-45	LAM C4 C1qc	Mien1
2.16E-49	0.250	0.117	0.31	4.45E-45	LAM C4 C1qc	Slc25a11
2.26E-49	0.548	0.861	0.955	4.67E-45	LAM C4 C1qc	Gpx1
2.29E-49	0.294	0.247	0.54	4.73E-45	LAM C4 C1qc	Il10rb
2.46E-49	0.263	0.117	0.31	5.07E-45	LAM C4 C1qc	Lsm7
3.69E-49	1.031	0.404	0.31	7.60E-45	LAM C4 C1qc	Igf1
5.48E-49	0.330	0.142	0.356	1.13E-44	LAM C4 C1qc	Nudc
6.87E-49	0.420	0.195	0.452	1.42E-44	LAM C4 C1qc	Ube2s
7.75E-49	0.696	0.195	0.45	1.60E-44	LAM C4 C1qc	Ighm
1.04E-48	0.351	0.25	0.552	2.15E-44	LAM C4 C1qc	Zfp706
1.20E-48	0.394	0.903	0.962	2.48E-44	LAM C4 C1qc	Rpl41
1.46E-48	1.121	0.388	0.27	3.02E-44	LAM C4 C1qc	Fcna
1.54E-48	0.355	0.249	0.554	3.18E-44	LAM C4 C1qc	Ndufb10
1.66E-48	0.268	0.109	0.294	3.42E-44	LAM C4 C1qc	1810022K09Rik
1.88E-48	0.347	0.241	0.535	3.88E-44	LAM C4 C1qc	Bax
1.95E-48	0.358	0.238	0.529	4.02E-44	LAM C4 C1qc	Bola2
3.43E-48	0.279	0.123	0.318	7.08E-44	LAM C4 C1qc	Dph3
3.56E-48	0.307	0.145	0.358	7.34E-44	LAM C4 C1qc	Eif3g
4.42E-48	0.475	0.845	0.933	9.11E-44	LAM C4 C1qc	Rpl38
5.59E-48	0.392	0.193	0.448	1.15E-43	LAM C4 C1qc	Snrpd1
6.77E-48	2.072	0.241	0.134	1.40E-43	LAM C4 C1qc	Cxcl13
7.57E-48	0.331	0.164	0.389	1.56E-43	LAM C4 C1qc	Med28
8.00E-48	0.353	0.207	0.47	1.65E-43	LAM C4 C1qc	Cox14
9.43E-48	0.318	0.294	0.643	1.94E-43	LAM C4 C1qc	Ube2l3
1.18E-47	0.322	0.274	0.594	2.43E-43	LAM C4 C1qc	Anp32a
1.31E-47	0.288	0.112	0.297	2.69E-43	LAM C4 C1qc	Ntan1
1.35E-47	0.409	0.213	0.481	2.79E-43	LAM C4 C1qc	Cuta
1.42E-47	0.331	0.136	0.342	2.92E-43	LAM C4 C1qc	Ergic3
1.46E-47	0.647	0.689	0.884	3.02E-43	LAM C4 C1qc	Chchd2
1.50E-47	0.364	0.275	0.605	3.09E-43	LAM C4 C1qc	Ndufb7
1.58E-47	0.395	0.205	0.469	3.26E-43	LAM C4 C1qc	Ndufb6
1.85E-47	0.371	0.194	0.445	3.82E-43	LAM C4 C1qc	Mlf2
4.44E-47	0.342	0.174	0.408	9.15E-43	LAM C4 C1qc	Ndufa10
6.43E-47	0.354	0.169	0.399	1.33E-42	LAM C4 C1qc	Polr2g
1.42E-46	0.293	0.124	0.315	2.93E-42	LAM C4 C1qc	Psm6
1.62E-46	0.369	0.165	0.392	3.34E-42	LAM C4 C1qc	Ufc1
1.65E-46	0.345	0.273	0.587	3.40E-42	LAM C4 C1qc	Rab11a
4.89E-46	0.289	0.122	0.313	1.01E-41	LAM C4 C1qc	Gm2000
7.37E-46	0.393	0.183	0.422	1.52E-41	LAM C4 C1qc	Psmc3
1.10E-45	0.250	0.098	0.269	2.28E-41	LAM C4 C1qc	Timm17a
1.12E-45	0.351	0.272	0.592	2.30E-41	LAM C4 C1qc	Ndufa1
2.44E-45	0.305	0.131	0.326	5.02E-41	LAM C4 C1qc	AI413582
2.57E-45	0.264	0.226	0.488	5.30E-41	LAM C4 C1qc	Lgals9
4.23E-45	0.551	0.761	0.911	8.72E-41	LAM C4 C1qc	Cyba
4.42E-45	0.334	0.266	0.575	9.11E-41	LAM C4 C1qc	Tmem258
6.07E-45	0.305	0.298	0.632	1.25E-40	LAM C4 C1qc	Fis1
6.38E-45	0.273	0.127	0.316	1.32E-40	LAM C4 C1qc	Phyh
6.83E-45	0.315	0.15	0.358	1.41E-40	LAM C4 C1qc	Tomm5
6.88E-45	0.348	0.149	0.357	1.42E-40	LAM C4 C1qc	Hcfc1r1
1.01E-44	0.409	0.215	0.479	2.08E-40	LAM C4 C1qc	Ndufa8

1.78E-44	0.405	0.226	0.498	3.67E-40	LAM C4 C1qc	Psmb5
2.19E-44	0.386	0.259	0.564	4.51E-40	LAM C4 C1qc	Psenen
2.20E-44	0.346	0.183	0.417	4.53E-40	LAM C4 C1qc	Ddrqk1
3.19E-44	0.335	0.177	0.404	6.58E-40	LAM C4 C1qc	Sdhc
4.09E-44	0.899	0.676	0.807	8.43E-40	LAM C4 C1qc	Ifi30
4.49E-44	0.553	0.801	0.89	9.25E-40	LAM C4 C1qc	Rpl32
4.91E-44	0.256	0.125	0.31	1.01E-39	LAM C4 C1qc	Cdc34
5.01E-44	0.316	0.126	0.314	1.03E-39	LAM C4 C1qc	Mrpl18
1.15E-43	0.290	0.139	0.336	2.36E-39	LAM C4 C1qc	Ccdc124
1.28E-43	0.402	0.264	0.571	2.65E-39	LAM C4 C1qc	Ubxn1
1.76E-43	0.355	0.14	0.339	3.64E-39	LAM C4 C1qc	Pfdn6
1.81E-43	0.356	0.137	0.331	3.74E-39	LAM C4 C1qc	Mrps15
2.06E-43	0.780	0.803	0.961	4.24E-39	LAM C4 C1qc	mt-Nd1
3.08E-43	0.256	0.097	0.26	6.35E-39	LAM C4 C1qc	Cox20
3.18E-43	0.416	0.188	0.426	6.55E-39	LAM C4 C1qc	Lamtor5
3.85E-43	0.344	0.136	0.329	7.93E-39	LAM C4 C1qc	Cacybp
4.27E-43	0.386	0.187	0.421	8.79E-39	LAM C4 C1qc	Ndufs8
4.66E-43	0.291	0.116	0.294	9.60E-39	LAM C4 C1qc	Rad23a
5.32E-43	0.259	0.094	0.256	1.10E-38	LAM C4 C1qc	Exosc5
5.92E-43	0.339	0.155	0.362	1.22E-38	LAM C4 C1qc	Banf1
7.61E-43	0.281	0.124	0.308	1.57E-38	LAM C4 C1qc	Abhd17a
9.08E-43	0.379	0.282	0.603	1.87E-38	LAM C4 C1qc	Ndufb9
1.00E-42	1.068	0.388	0.32	2.07E-38	LAM C4 C1qc	Serpib6a
1.34E-42	0.376	0.25	0.537	2.77E-38	LAM C4 C1qc	Snrpd3
1.56E-42	0.350	0.134	0.319	3.22E-38	LAM C4 C1qc	Mir6236
1.81E-42	0.419	0.25	0.537	3.73E-38	LAM C4 C1qc	Ghitm
1.89E-42	0.287	0.13	0.317	3.89E-38	LAM C4 C1qc	Mrpl34
2.39E-42	0.295	0.135	0.325	4.92E-38	LAM C4 C1qc	Cfdp1
3.03E-42	0.335	0.189	0.42	6.24E-38	LAM C4 C1qc	Vapb
4.94E-42	0.276	0.113	0.286	1.02E-37	LAM C4 C1qc	Nme2
1.07E-41	0.296	0.107	0.275	2.20E-37	LAM C4 C1qc	Med10
1.08E-41	0.564	0.759	0.872	2.22E-37	LAM C4 C1qc	Rps2
1.20E-41	0.279	0.116	0.291	2.48E-37	LAM C4 C1qc	Mrpl23
1.67E-41	0.303	0.172	0.387	3.45E-37	LAM C4 C1qc	Ppt2
1.95E-41	0.370	0.201	0.444	4.03E-37	LAM C4 C1qc	Aurkaip1
2.47E-41	0.364	0.147	0.346	5.08E-37	LAM C4 C1qc	Dnajc19
3.60E-41	0.406	0.176	0.397	7.41E-37	LAM C4 C1qc	Mrpl54
3.85E-41	0.424	0.213	0.466	7.93E-37	LAM C4 C1qc	Snrpd2
4.64E-41	0.376	0.169	0.381	9.56E-37	LAM C4 C1qc	Echs1
5.30E-41	0.331	0.174	0.387	1.09E-36	LAM C4 C1qc	Pnpla2
6.97E-41	0.348	0.197	0.429	1.44E-36	LAM C4 C1qc	Psmc1
1.54E-40	0.285	0.11	0.276	3.18E-36	LAM C4 C1qc	Snhg3
1.66E-40	0.305	0.32	0.662	3.42E-36	LAM C4 C1qc	Srp9
2.50E-40	1.297	0.398	0.315	5.16E-36	LAM C4 C1qc	Ccl24
2.62E-40	0.301	0.117	0.289	5.41E-36	LAM C4 C1qc	Churc1
2.82E-40	0.283	0.118	0.29	5.81E-36	LAM C4 C1qc	Adh5
3.54E-40	0.257	0.131	0.309	7.29E-36	LAM C4 C1qc	Twf1
3.61E-40	0.478	0.229	0.496	7.44E-36	LAM C4 C1qc	Ndufs7
4.44E-40	0.362	0.16	0.362	9.16E-36	LAM C4 C1qc	Rras
6.89E-40	0.300	0.338	0.689	1.42E-35	LAM C4 C1qc	Calm2
9.57E-40	0.350	0.262	0.548	1.97E-35	LAM C4 C1qc	Tmem256
1.12E-39	0.400	0.21	0.451	2.31E-35	LAM C4 C1qc	Chmp5
1.19E-39	0.335	0.292	0.61	2.46E-35	LAM C4 C1qc	Eef1g
1.27E-39	0.403	0.194	0.427	2.61E-35	LAM C4 C1qc	Ndufb2
1.74E-39	0.284	0.129	0.305	3.58E-35	LAM C4 C1qc	Dmac1
1.83E-39	0.401	0.28	0.589	3.78E-35	LAM C4 C1qc	Ube2n
2.04E-39	0.414	0.221	0.477	4.21E-35	LAM C4 C1qc	Mpc2
2.90E-39	0.375	0.198	0.425	5.98E-35	LAM C4 C1qc	Nucks1
3.10E-39	0.327	0.324	0.669	6.40E-35	LAM C4 C1qc	Tmed2
3.15E-39	0.588	0.817	0.831	6.50E-35	LAM C4 C1qc	Cd74
3.39E-39	0.421	0.274	0.577	7.00E-35	LAM C4 C1qc	Mrfap1
3.54E-39	0.280	0.239	0.492	7.29E-35	LAM C4 C1qc	Pilra
4.14E-39	0.571	0.713	0.899	8.53E-35	LAM C4 C1qc	Lamp1
4.28E-39	0.315	0.172	0.379	8.82E-35	LAM C4 C1qc	Coa5

6.71E-39	0.428	0.178	0.397	1.38E-34	LAM C4 C1qc	Ndufs3
8.09E-39	0.392	0.806	0.938	1.67E-34	LAM C4 C1qc	Eif1
1.33E-38	0.263	0.113	0.275	2.75E-34	LAM C4 C1qc	Oat
1.94E-38	0.328	0.122	0.292	3.99E-34	LAM C4 C1qc	Svbp
2.19E-38	0.345	0.134	0.314	4.52E-34	LAM C4 C1qc	Psmg4
2.61E-38	0.434	0.245	0.515	5.37E-34	LAM C4 C1qc	Ndufs6
3.85E-38	0.278	0.103	0.26	7.93E-34	LAM C4 C1qc	Ndufa9
4.26E-38	0.288	0.137	0.316	8.78E-34	LAM C4 C1qc	Denr
4.36E-38	0.499	0.736	0.905	8.99E-34	LAM C4 C1qc	Myl6
4.98E-38	0.531	0.753	0.875	1.03E-33	LAM C4 C1qc	Rpl21
5.11E-38	0.368	0.246	0.51	1.05E-33	LAM C4 C1qc	Ywhaq
5.26E-38	1.182	0.531	0.557	1.08E-33	LAM C4 C1qc	Cfp
9.21E-38	0.312	0.303	0.628	1.90E-33	LAM C4 C1qc	Psemb1
1.35E-37	0.565	0.796	0.914	2.78E-33	LAM C4 C1qc	Tyrobp
1.71E-37	0.335	0.136	0.316	3.52E-33	LAM C4 C1qc	Naa38
1.78E-37	0.296	0.348	0.71	3.67E-33	LAM C4 C1qc	Ywhab
1.80E-37	0.294	0.134	0.308	3.72E-33	LAM C4 C1qc	Stub1
2.07E-37	0.309	0.129	0.301	4.27E-33	LAM C4 C1qc	Atp5g2
2.32E-37	0.366	0.174	0.377	4.78E-33	LAM C4 C1qc	Rbm17
2.61E-37	0.449	0.221	0.468	5.38E-33	LAM C4 C1qc	Krtcap2
2.76E-37	0.459	0.281	0.585	5.69E-33	LAM C4 C1qc	Ap2s1
3.08E-37	0.387	0.298	0.618	6.34E-33	LAM C4 C1qc	Ccdc12
3.67E-37	0.364	0.15	0.338	7.57E-33	LAM C4 C1qc	Tnfaip8l2
4.19E-37	0.435	0.212	0.453	8.63E-33	LAM C4 C1qc	Pdcd5
4.53E-37	0.298	0.242	0.486	9.34E-33	LAM C4 C1qc	Capg
4.78E-37	0.297	0.106	0.261	9.85E-33	LAM C4 C1qc	Slc50a1
5.71E-37	0.392	0.162	0.36	1.18E-32	LAM C4 C1qc	Casp1
5.97E-37	0.263	0.276	0.548	1.23E-32	LAM C4 C1qc	Ms4a6d
6.72E-37	0.421	0.166	0.367	1.39E-32	LAM C4 C1qc	Idh3b
9.07E-37	0.317	0.122	0.287	1.87E-32	LAM C4 C1qc	Pole4
1.00E-36	0.294	0.116	0.276	2.06E-32	LAM C4 C1qc	Ndufaf8
1.24E-36	0.341	0.126	0.295	2.55E-32	LAM C4 C1qc	Trappc1
2.53E-36	0.325	0.175	0.367	5.22E-32	LAM C4 C1qc	Igha
2.69E-36	1.125	0.413	0.367	5.53E-32	LAM C4 C1qc	Ii18bp
2.71E-36	0.263	0.102	0.253	5.58E-32	LAM C4 C1qc	Uqcc3
2.91E-36	0.259	0.125	0.289	6.00E-32	LAM C4 C1qc	Pttg1
3.30E-36	0.386	0.156	0.347	6.79E-32	LAM C4 C1qc	Eif2s1
3.32E-36	0.431	0.228	0.476	6.83E-32	LAM C4 C1qc	Hprt
3.50E-36	0.349	0.223	0.454	7.20E-32	LAM C4 C1qc	Lgals3bp
3.63E-36	0.432	0.198	0.419	7.49E-32	LAM C4 C1qc	Sptssa
3.73E-36	0.475	0.881	0.944	7.69E-32	LAM C4 C1qc	Ctss
3.90E-36	0.259	0.093	0.237	8.04E-32	LAM C4 C1qc	Nsfl1c
4.81E-36	0.408	0.242	0.503	9.90E-32	LAM C4 C1qc	Psma5
6.10E-36	0.324	0.113	0.271	1.26E-31	LAM C4 C1qc	Hypk
6.12E-36	0.896	0.588	0.789	1.26E-31	LAM C4 C1qc	Akr1a1
6.39E-36	0.443	0.217	0.458	1.32E-31	LAM C4 C1qc	Txn2
8.03E-36	0.365	0.135	0.308	1.66E-31	LAM C4 C1qc	Dnajc2
1.74E-35	0.672	0.661	0.848	3.58E-31	LAM C4 C1qc	Serf2
1.79E-35	0.449	0.818	0.91	3.68E-31	LAM C4 C1qc	Rpl39
1.97E-35	0.280	0.099	0.245	4.05E-31	LAM C4 C1qc	Zbtb8os
2.19E-35	0.556	0.745	0.706	4.51E-31	LAM C4 C1qc	H2-Aa
2.50E-35	0.409	0.246	0.507	5.16E-31	LAM C4 C1qc	Rgs10
3.49E-35	0.279	0.117	0.274	7.20E-31	LAM C4 C1qc	Pcbd2
3.72E-35	0.801	0.669	0.779	7.66E-31	LAM C4 C1qc	Ctsd
5.13E-35	0.372	0.17	0.366	1.06E-30	LAM C4 C1qc	Slc25a39
5.40E-35	0.464	0.168	0.366	1.11E-30	LAM C4 C1qc	Anapc13
5.65E-35	0.415	0.271	0.554	1.16E-30	LAM C4 C1qc	Mdh2
6.37E-35	0.287	0.339	0.678	1.31E-30	LAM C4 C1qc	Reep5
8.26E-35	0.277	0.129	0.293	1.70E-30	LAM C4 C1qc	Ly96
8.39E-35	0.361	0.329	0.666	1.73E-30	LAM C4 C1qc	Cnbp
9.07E-35	0.468	0.26	0.541	1.87E-30	LAM C4 C1qc	Mrps21
1.03E-34	0.511	0.69	0.894	2.11E-30	LAM C4 C1qc	Oaz1
1.55E-34	0.279	0.3	0.592	3.20E-30	LAM C4 C1qc	Clec12a
1.68E-34	0.358	0.13	0.298	3.46E-30	LAM C4 C1qc	Suclg1

1.80E-34	0.425	0.821	0.917	3.70E-30	LAM C4 C1qc	Rps20
2.09E-34	0.308	0.111	0.264	4.31E-30	LAM C4 C1qc	Commd1
3.01E-34	0.407	0.147	0.327	6.21E-30	LAM C4 C1qc	Cops6
4.25E-34	0.309	0.162	0.347	8.76E-30	LAM C4 C1qc	Rasgrp2
8.36E-34	0.259	0.1	0.243	1.72E-29	LAM C4 C1qc	Mbd3
9.13E-34	0.497	0.179	0.385	1.88E-29	LAM C4 C1qc	Erh
9.21E-34	0.390	0.138	0.309	1.90E-29	LAM C4 C1qc	Slirp
9.98E-34	0.792	0.611	0.824	2.06E-29	LAM C4 C1qc	Ybx1
1.19E-33	0.315	0.098	0.239	2.45E-29	LAM C4 C1qc	Cdk4
1.48E-33	0.367	0.145	0.32	3.05E-29	LAM C4 C1qc	Pdpf
1.56E-33	0.303	0.116	0.268	3.21E-29	LAM C4 C1qc	Ap1s1
1.56E-33	0.418	0.16	0.347	3.23E-29	LAM C4 C1qc	Rex1bd
1.81E-33	0.257	0.164	0.346	3.72E-29	LAM C4 C1qc	Pilrb2
2.37E-33	0.508	0.731	0.904	4.88E-29	LAM C4 C1qc	Calm1
2.54E-33	0.731	0.43	0.301	5.24E-29	LAM C4 C1qc	Clec4f
2.89E-33	0.418	0.168	0.358	5.95E-29	LAM C4 C1qc	Timm8b
3.98E-33	0.510	0.265	0.541	8.21E-29	LAM C4 C1qc	Ndufv3
4.00E-33	0.475	0.267	0.547	8.25E-29	LAM C4 C1qc	Psmb6
5.09E-33	0.460	0.191	0.4	1.05E-28	LAM C4 C1qc	Blvra
5.18E-33	0.488	0.204	0.424	1.07E-28	LAM C4 C1qc	Rnf7
7.13E-33	0.348	0.319	0.636	1.47E-28	LAM C4 C1qc	Map1lc3b
8.78E-33	0.261	0.091	0.225	1.81E-28	LAM C4 C1qc	Ssna1
1.41E-32	0.418	0.169	0.359	2.90E-28	LAM C4 C1qc	Ppp1r14b
1.89E-32	0.420	0.813	0.913	3.89E-28	LAM C4 C1qc	Rps26
3.09E-32	0.406	0.155	0.332	6.37E-28	LAM C4 C1qc	Pa2g4
3.39E-32	0.290	0.098	0.236	6.99E-28	LAM C4 C1qc	Fkbp3
3.53E-32	0.808	0.833	0.979	7.27E-28	LAM C4 C1qc	mt-Rnr2
4.57E-32	0.354	0.134	0.296	9.42E-28	LAM C4 C1qc	Sdf2l1
4.73E-32	0.265	0.078	0.2	9.76E-28	LAM C4 C1qc	Ttc39c
5.10E-32	0.474	0.262	0.531	1.05E-27	LAM C4 C1qc	Bag1
5.97E-32	0.595	0.705	0.671	1.23E-27	LAM C4 C1qc	H2-Eb1
8.59E-32	0.474	0.175	0.368	1.77E-27	LAM C4 C1qc	Anapc11
9.47E-32	0.312	0.15	0.32	1.95E-27	LAM C4 C1qc	Gstp1
9.61E-32	0.652	0.336	0.238	1.98E-27	LAM C4 C1qc	Timd4
1.19E-31	0.315	0.113	0.259	2.45E-27	LAM C4 C1qc	Cnih1
1.22E-31	0.854	0.614	0.754	2.51E-27	LAM C4 C1qc	Cstb
1.70E-31	0.473	0.241	0.487	3.50E-27	LAM C4 C1qc	Hmox2
3.82E-31	0.339	0.356	0.706	7.88E-27	LAM C4 C1qc	Asah1
5.42E-31	0.373	0.156	0.313	1.12E-26	LAM C4 C1qc	Fabp5
8.13E-31	0.332	0.1	0.235	1.68E-26	LAM C4 C1qc	Elof1
1.04E-30	0.518	0.269	0.544	2.14E-26	LAM C4 C1qc	Eloc
1.38E-30	0.450	0.276	0.55	2.84E-26	LAM C4 C1qc	Calm3
1.41E-30	0.252	0.402	0.775	2.90E-26	LAM C4 C1qc	Tmem50a
1.43E-30	0.348	0.222	0.435	2.94E-26	LAM C4 C1qc	Sumo3
1.46E-30	0.254	0.093	0.222	3.02E-26	LAM C4 C1qc	Bcat2
1.78E-30	0.489	0.262	0.528	3.67E-26	LAM C4 C1qc	Aes
1.94E-30	0.323	0.325	0.629	4.00E-26	LAM C4 C1qc	Ywhah
2.62E-30	0.316	0.319	0.609	5.39E-26	LAM C4 C1qc	Pgam1
2.77E-30	0.297	0.138	0.295	5.71E-26	LAM C4 C1qc	Pea15a
6.86E-30	0.297	0.301	0.583	1.41E-25	LAM C4 C1qc	Psmb10
1.02E-29	0.458	0.284	0.563	2.10E-25	LAM C4 C1qc	Lamtor1
1.15E-29	0.398	0.143	0.306	2.38E-25	LAM C4 C1qc	Mrpl12
1.30E-29	0.403	0.372	0.716	2.67E-25	LAM C4 C1qc	Serp1
1.72E-29	0.410	0.142	0.304	3.55E-25	LAM C4 C1qc	Mrpl17
1.85E-29	0.498	0.201	0.408	3.82E-25	LAM C4 C1qc	Ube2m
2.51E-29	0.253	0.061	0.166	5.17E-25	LAM C4 C1qc	Rnase4
2.93E-29	0.393	0.131	0.285	6.04E-25	LAM C4 C1qc	Snape5
3.19E-29	0.465	0.743	0.893	6.58E-25	LAM C4 C1qc	Npc2
3.22E-29	0.468	0.291	0.578	6.64E-25	LAM C4 C1qc	Rab5if
4.97E-29	0.487	0.276	0.546	1.02E-24	LAM C4 C1qc	Ciao2a
8.29E-29	0.285	0.108	0.241	1.71E-24	LAM C4 C1qc	Mrpl3
8.83E-29	0.320	0.097	0.225	1.82E-24	LAM C4 C1qc	Asna1
1.04E-28	0.470	0.162	0.335	2.15E-24	LAM C4 C1qc	Cenpb
1.05E-28	0.339	0.107	0.241	2.16E-24	LAM C4 C1qc	Mea1

1.20E-28	0.442	0.309	0.615	2.47E-24	LAM C4 C1qc	Psmb2
1.99E-28	0.496	0.15	0.313	4.10E-24	LAM C4 C1qc	mt-Atp8
2.35E-28	0.329	0.117	0.257	4.84E-24	LAM C4 C1qc	Smim11
2.46E-28	0.401	0.231	0.451	5.06E-24	LAM C4 C1qc	Fcgr1
2.86E-28	0.346	0.885	0.938	5.89E-24	LAM C4 C1qc	Rps24
3.93E-28	0.387	0.34	0.668	8.11E-24	LAM C4 C1qc	Rab5c
4.48E-28	0.370	0.354	0.694	9.24E-24	LAM C4 C1qc	Cox6a1
4.90E-28	0.259	0.093	0.216	1.01E-23	LAM C4 C1qc	Selenoh
1.03E-27	0.481	0.171	0.349	2.11E-23	LAM C4 C1qc	Ndufb4
1.22E-27	0.491	0.212	0.423	2.51E-23	LAM C4 C1qc	Fkbp2
1.44E-27	0.532	0.276	0.543	2.98E-23	LAM C4 C1qc	Romo1
1.56E-27	0.533	0.223	0.446	3.22E-23	LAM C4 C1qc	2410015M20Rik
1.62E-27	0.473	0.214	0.422	3.35E-23	LAM C4 C1qc	Akr1b3
1.88E-27	0.374	0.148	0.303	3.88E-23	LAM C4 C1qc	Pkib
2.90E-27	0.426	0.319	0.627	5.97E-23	LAM C4 C1qc	Smdt1
8.75E-27	0.284	0.168	0.319	1.80E-22	LAM C4 C1qc	Ccl5
9.35E-27	0.386	0.144	0.297	1.93E-22	LAM C4 C1qc	Prelid3b
9.77E-27	0.299	0.149	0.302	2.01E-22	LAM C4 C1qc	Cmtm3
1.24E-26	0.253	0.081	0.193	2.57E-22	LAM C4 C1qc	Eif1ad
1.55E-26	1.003	0.492	0.513	3.20E-22	LAM C4 C1qc	Acp5
1.88E-26	0.527	0.264	0.519	3.88E-22	LAM C4 C1qc	Swi5
2.07E-26	0.253	0.089	0.205	4.28E-22	LAM C4 C1qc	Mocs2
2.56E-26	0.437	0.22	0.424	5.27E-22	LAM C4 C1qc	Hfe
2.64E-26	0.483	0.216	0.421	5.43E-22	LAM C4 C1qc	Cyb5a
2.78E-26	0.557	0.211	0.418	5.74E-22	LAM C4 C1qc	Ndufs5
3.17E-26	0.260	0.088	0.203	6.52E-22	LAM C4 C1qc	Hint2
3.94E-26	1.116	0.123	0.064	8.12E-22	LAM C4 C1qc	Ccl8
4.54E-26	0.311	0.096	0.216	9.36E-22	LAM C4 C1qc	Mrpl11
5.11E-26	0.501	0.282	0.552	1.05E-21	LAM C4 C1qc	Eef1d
6.38E-26	0.488	0.234	0.456	1.32E-21	LAM C4 C1qc	Pebp1
1.30E-25	0.300	0.16	0.316	2.68E-21	LAM C4 C1qc	Batf3
1.50E-25	0.459	0.159	0.317	3.09E-21	LAM C4 C1qc	Hmgn2
2.10E-25	0.578	0.265	0.517	4.34E-21	LAM C4 C1qc	Dynlrb1
2.50E-25	0.520	0.702	0.883	5.15E-21	LAM C4 C1qc	Atp6v0c
5.35E-25	0.502	0.302	0.589	1.10E-20	LAM C4 C1qc	Srp14
6.13E-25	0.548	0.201	0.392	1.26E-20	LAM C4 C1qc	Uqc2
6.41E-25	0.337	0.105	0.227	1.32E-20	LAM C4 C1qc	Guca1a
6.49E-25	0.460	0.3	0.582	1.34E-20	LAM C4 C1qc	Ndufb5
1.26E-24	0.502	0.295	0.574	2.60E-20	LAM C4 C1qc	Rtraf
1.59E-24	0.659	0.6	0.808	3.27E-20	LAM C4 C1qc	Cox7c
1.90E-24	0.395	0.043	0.124	3.91E-20	LAM C4 C1qc	Hist1h2ap
2.34E-24	0.492	0.158	0.317	4.83E-20	LAM C4 C1qc	Cetn3
2.67E-24	0.270	0.095	0.208	5.50E-20	LAM C4 C1qc	Mrpl40
3.10E-24	0.441	0.357	0.683	6.38E-20	LAM C4 C1qc	Hmgb1
3.28E-24	0.532	0.308	0.599	6.75E-20	LAM C4 C1qc	Selenof
3.43E-24	0.467	0.715	0.87	7.07E-20	LAM C4 C1qc	Rpl26
3.99E-24	0.525	0.29	0.557	8.22E-20	LAM C4 C1qc	Drap1
6.10E-24	0.491	0.307	0.589	1.26E-19	LAM C4 C1qc	Spcs1
7.03E-24	0.929	0.576	0.677	1.45E-19	LAM C4 C1qc	Selenop
7.18E-24	0.421	0.129	0.265	1.48E-19	LAM C4 C1qc	Ech1
8.44E-24	0.489	0.691	0.886	1.74E-19	LAM C4 C1qc	Ucp2
8.75E-24	0.268	0.084	0.19	1.80E-19	LAM C4 C1qc	Idh2
1.61E-23	0.255	0.069	0.166	3.32E-19	LAM C4 C1qc	Lage3
2.08E-23	0.263	0.092	0.2	4.28E-19	LAM C4 C1qc	Mtin
4.85E-23	0.541	0.231	0.441	1.00E-18	LAM C4 C1qc	Dnaic15
5.83E-23	0.273	0.097	0.208	1.20E-18	LAM C4 C1qc	Nudt9
1.05E-22	0.499	0.334	0.645	2.17E-18	LAM C4 C1qc	Capns1
1.75E-22	0.329	0.099	0.21	3.62E-18	LAM C4 C1qc	Fbxo6
1.76E-22	0.328	0.088	0.192	3.63E-18	LAM C4 C1qc	Mrpl27
2.14E-22	0.540	0.313	0.592	4.41E-18	LAM C4 C1qc	Anp32b
2.21E-22	0.265	0.082	0.183	4.56E-18	LAM C4 C1qc	Mrpl55
2.66E-22	0.689	0.403	0.345	5.48E-18	LAM C4 C1qc	Hpgd
2.74E-22	0.330	0.166	0.314	5.65E-18	LAM C4 C1qc	Rtp4
3.04E-22	0.492	0.155	0.304	6.26E-18	LAM C4 C1qc	Psmc2

4.78E-22	0.445	0.74	0.873	9.85E-18	LAM C4 C1qc	Rpl36
4.94E-22	0.507	0.716	0.71	1.02E-17	LAM C4 C1qc	H2-Ab1
7.16E-22	0.253	0.444	0.816	1.48E-17	LAM C4 C1qc	Hnrnpf
8.09E-22	0.518	0.306	0.576	1.67E-17	LAM C4 C1qc	Ran
8.55E-22	0.327	0.852	0.927	1.76E-17	LAM C4 C1qc	Rpl23
8.71E-22	0.283	0.101	0.21	1.79E-17	LAM C4 C1qc	Nagk
8.94E-22	0.263	0.375	0.668	1.84E-17	LAM C4 C1qc	H2-T23
1.01E-21	0.258	0.067	0.157	2.08E-17	LAM C4 C1qc	2300009A05Rik
1.22E-21	0.473	0.285	0.533	2.52E-17	LAM C4 C1qc	Cndp2
1.25E-21	0.823	0.563	0.776	2.58E-17	LAM C4 C1qc	Slc25a5
1.36E-21	0.426	0.372	0.713	2.81E-17	LAM C4 C1qc	Ndufa2
1.39E-21	0.477	0.166	0.32	2.86E-17	LAM C4 C1qc	Coa3
1.42E-21	0.324	0.067	0.155	2.93E-17	LAM C4 C1qc	Igic1
1.58E-21	0.505	0.314	0.596	3.25E-17	LAM C4 C1qc	Ndufc2
2.09E-21	0.388	0.252	0.454	4.30E-17	LAM C4 C1qc	Anxa3
2.13E-21	0.577	0.236	0.446	4.40E-17	LAM C4 C1qc	Sdhd
2.24E-21	0.361	0.16	0.302	4.61E-17	LAM C4 C1qc	Pld3
2.57E-21	0.557	0.63	0.851	5.30E-17	LAM C4 C1qc	Gabarap
2.94E-21	0.564	0.246	0.464	6.07E-17	LAM C4 C1qc	Park7
3.64E-21	0.298	0.078	0.173	7.51E-17	LAM C4 C1qc	0610010K14Rik
3.85E-21	0.402	0.12	0.239	7.94E-17	LAM C4 C1qc	Uap111
4.55E-21	0.358	0.793	0.891	9.39E-17	LAM C4 C1qc	Rps11
5.04E-21	0.553	0.231	0.431	1.04E-16	LAM C4 C1qc	Vdac1
5.80E-21	0.403	0.117	0.235	1.20E-16	LAM C4 C1qc	Ddt
6.97E-21	0.310	0.099	0.203	1.44E-16	LAM C4 C1qc	Tceal9
8.92E-21	0.642	0.234	0.44	1.84E-16	LAM C4 C1qc	Ranbp1
1.10E-20	0.469	0.095	0.196	2.27E-16	LAM C4 C1qc	Jchain
1.20E-20	0.486	0.147	0.284	2.48E-16	LAM C4 C1qc	Pfdn1
1.21E-20	0.316	0.088	0.188	2.50E-16	LAM C4 C1qc	Tex264
1.26E-20	0.266	0.459	0.836	2.61E-16	LAM C4 C1qc	Pcbp2
1.37E-20	0.438	0.133	0.26	2.83E-16	LAM C4 C1qc	S100a1
1.40E-20	0.393	0.331	0.615	2.88E-16	LAM C4 C1qc	Gpx4
1.52E-20	0.335	0.098	0.203	3.14E-16	LAM C4 C1qc	Tmem205
3.29E-20	0.251	0.078	0.169	6.78E-16	LAM C4 C1qc	Cfb
4.00E-20	0.347	0.101	0.206	8.25E-16	LAM C4 C1qc	Naxe
5.92E-20	0.458	0.769	0.926	1.22E-15	LAM C4 C1qc	Sat1
6.58E-20	0.581	0.277	0.517	1.36E-15	LAM C4 C1qc	Ap2m1
7.05E-20	0.526	0.175	0.328	1.45E-15	LAM C4 C1qc	C1qbp
9.27E-20	0.282	0.866	0.94	1.91E-15	LAM C4 C1qc	Rps8
1.10E-19	0.393	0.124	0.24	2.28E-15	LAM C4 C1qc	Camk1
1.34E-19	0.263	0.1	0.201	2.77E-15	LAM C4 C1qc	Paox
1.43E-19	0.391	0.127	0.245	2.94E-15	LAM C4 C1qc	Ntpcr
1.94E-19	0.609	0.23	0.424	4.00E-15	LAM C4 C1qc	Rexo2
2.39E-19	0.318	0.838	0.937	4.92E-15	LAM C4 C1qc	Rps21
2.46E-19	0.456	0.347	0.651	5.07E-15	LAM C4 C1qc	Psma2
2.59E-19	0.428	0.349	0.652	5.33E-15	LAM C4 C1qc	Psmb3
7.12E-19	0.349	0.717	0.927	1.47E-14	LAM C4 C1qc	Cdc42
8.33E-19	0.353	0.806	0.9	1.72E-14	LAM C4 C1qc	Rps4x
8.57E-19	0.530	0.327	0.613	1.77E-14	LAM C4 C1qc	Ost4
8.78E-19	0.305	0.37	0.649	1.81E-14	LAM C4 C1qc	Itm2c
9.46E-19	0.287	0.084	0.174	1.95E-14	LAM C4 C1qc	Snapi
1.45E-18	0.425	0.144	0.271	2.98E-14	LAM C4 C1qc	Fundc2
1.61E-18	0.277	0.079	0.166	3.32E-14	LAM C4 C1qc	Pigyl
1.80E-18	0.574	0.281	0.51	3.70E-14	LAM C4 C1qc	Manf
1.89E-18	0.364	0.097	0.195	3.89E-14	LAM C4 C1qc	Prdx4
2.41E-18	0.855	0.562	0.706	4.97E-14	LAM C4 C1qc	Creg1
3.32E-18	0.322	0.086	0.176	6.84E-14	LAM C4 C1qc	Tspan3
3.36E-18	0.623	0.272	0.505	6.93E-14	LAM C4 C1qc	Ndufv2
3.78E-18	0.299	0.41	0.749	7.80E-14	LAM C4 C1qc	Bri3
4.22E-18	0.392	0.15	0.276	8.70E-14	LAM C4 C1qc	Fam162a
6.11E-18	0.319	0.133	0.247	1.26E-13	LAM C4 C1qc	Dok2
6.25E-18	0.275	0.08	0.166	1.29E-13	LAM C4 C1qc	Rnaseh2b
7.14E-18	0.310	0.081	0.168	1.47E-13	LAM C4 C1qc	Idh3a
9.94E-18	0.479	0.325	0.573	2.05E-13	LAM C4 C1qc	Tpi1

1.04E-17	0.429	0.698	0.856	2.14E-13	LAM C4 C1qc	Rpl3
1.25E-17	0.380	0.39	0.716	2.57E-13	LAM C4 C1qc	Cox7a2l
1.32E-17	0.287	0.417	0.776	2.71E-13	LAM C4 C1qc	Arf1
1.32E-17	0.434	0.165	0.3	2.72E-13	LAM C4 C1qc	Ii18
1.94E-17	0.369	0.13	0.241	4.00E-13	LAM C4 C1qc	Qdpr
2.23E-17	0.437	0.133	0.249	4.60E-13	LAM C4 C1qc	Ptpmt1
2.71E-17	0.399	0.341	0.615	5.59E-13	LAM C4 C1qc	Ppib
3.11E-17	0.368	0.75	0.864	6.41E-13	LAM C4 C1qc	Rpl11
3.78E-17	0.603	0.186	0.339	7.79E-13	LAM C4 C1qc	CommD3
4.06E-17	0.481	0.658	0.811	8.36E-13	LAM C4 C1qc	Rpl29
6.84E-17	0.680	0.566	0.794	1.41E-12	LAM C4 C1qc	Cox6b1
8.46E-17	0.328	0.484	0.854	1.74E-12	LAM C4 C1qc	Dazap2
1.07E-16	0.606	0.189	0.343	2.21E-12	LAM C4 C1qc	Cenpx
1.23E-16	0.533	0.168	0.306	2.53E-12	LAM C4 C1qc	Mrps36
1.50E-16	0.371	0.391	0.706	3.10E-12	LAM C4 C1qc	H2afj
2.64E-16	0.265	0.267	0.44	5.45E-12	LAM C4 C1qc	Cd164
3.22E-16	0.346	0.103	0.198	6.64E-12	LAM C4 C1qc	Dynl1f
3.33E-16	0.292	0.835	0.936	6.86E-12	LAM C4 C1qc	Rps12
3.87E-16	0.380	0.719	0.891	7.97E-12	LAM C4 C1qc	Hsp90ab1
4.31E-16	0.707	0.555	0.772	8.89E-12	LAM C4 C1qc	Cox6c
4.39E-16	0.668	0.599	0.82	9.06E-12	LAM C4 C1qc	Ctsh
7.30E-16	0.260	0.072	0.148	1.50E-11	LAM C4 C1qc	Sdhaf4
8.18E-16	0.535	0.62	0.832	1.69E-11	LAM C4 C1qc	Atp5e
9.26E-16	0.251	0.334	0.547	1.91E-11	LAM C4 C1qc	Glul
9.75E-16	0.291	0.436	0.792	2.01E-11	LAM C4 C1qc	Atp6v0b
1.46E-15	0.494	0.164	0.291	3.00E-11	LAM C4 C1qc	Cyb5r3
2.01E-15	0.483	0.291	0.499	4.14E-11	LAM C4 C1qc	Clec4a2
2.28E-15	0.318	0.193	0.329	4.69E-11	LAM C4 C1qc	Trem14
2.33E-15	0.339	0.119	0.217	4.81E-11	LAM C4 C1qc	Agpat3
3.01E-15	0.659	0.215	0.381	6.20E-11	LAM C4 C1qc	Rnaset2a
3.43E-15	0.352	0.094	0.18	7.07E-11	LAM C4 C1qc	Apex1
3.49E-15	0.558	0.312	0.562	7.19E-11	LAM C4 C1qc	Coro1b
3.75E-15	0.319	0.439	0.775	7.74E-11	LAM C4 C1qc	Rpl23a
3.80E-15	0.490	0.359	0.659	7.84E-11	LAM C4 C1qc	Ndufa3
4.13E-15	0.470	0.377	0.682	8.51E-11	LAM C4 C1qc	Rps27l
5.87E-15	0.595	0.586	0.826	1.21E-10	LAM C4 C1qc	Ctla
6.81E-15	1.014	0.307	0.293	1.40E-10	LAM C4 C1qc	Hebp1
6.82E-15	0.344	0.381	0.685	1.41E-10	LAM C4 C1qc	Ppp1ca
8.08E-15	1.090	0.477	0.632	1.67E-10	LAM C4 C1qc	Atpif1
8.97E-15	0.562	0.351	0.638	1.85E-10	LAM C4 C1qc	Ndufa7
8.98E-15	0.267	0.071	0.142	1.85E-10	LAM C4 C1qc	Apip
1.02E-14	0.421	0.804	0.878	2.09E-10	LAM C4 C1qc	Lgmn
1.43E-14	0.392	0.107	0.198	2.94E-10	LAM C4 C1qc	Dcxr
1.73E-14	0.446	0.389	0.702	3.57E-10	LAM C4 C1qc	Laptm4a
2.32E-14	0.485	0.147	0.262	4.77E-10	LAM C4 C1qc	Cnpy2
2.61E-14	0.620	0.307	0.554	5.38E-10	LAM C4 C1qc	Lamtor2
2.64E-14	0.438	0.695	0.836	5.44E-10	LAM C4 C1qc	Rpl35
2.95E-14	0.322	0.117	0.209	6.09E-10	LAM C4 C1qc	Vat1
4.00E-14	0.524	0.292	0.504	8.25E-10	LAM C4 C1qc	Ptms
4.77E-14	0.329	0.821	0.928	9.83E-10	LAM C4 C1qc	Rps28
6.19E-14	0.627	0.212	0.369	1.28E-09	LAM C4 C1qc	0610012G03Rik
6.59E-14	0.253	0.061	0.124	1.36E-09	LAM C4 C1qc	Chchd10
8.88E-14	0.469	0.378	0.686	1.83E-09	LAM C4 C1qc	Rbx1
1.29E-13	0.679	0.232	0.403	2.67E-09	LAM C4 C1qc	Etfb
2.87E-13	0.502	0.155	0.268	5.91E-09	LAM C4 C1qc	Mrpl51
4.22E-13	0.873	0.528	0.61	8.71E-09	LAM C4 C1qc	Hmox1
4.77E-13	0.295	0.425	0.707	9.83E-09	LAM C4 C1qc	Smpdl3a
4.91E-13	0.582	0.342	0.614	1.01E-08	LAM C4 C1qc	Minos1
6.38E-13	0.498	0.61	0.821	1.32E-08	LAM C4 C1qc	Rpl36a
8.57E-13	0.383	0.726	0.871	1.77E-08	LAM C4 C1qc	Rpl6
1.14E-12	0.402	0.127	0.22	2.36E-08	LAM C4 C1qc	Ifi27
1.25E-12	0.539	0.356	0.639	2.58E-08	LAM C4 C1qc	Ndufa13
1.95E-12	0.284	0.447	0.773	4.03E-08	LAM C4 C1qc	Rpl5
2.77E-12	0.517	0.378	0.683	5.72E-08	LAM C4 C1qc	Vdac2

2.96E-12	0.310	0.362	0.584	6.11E-08	LAM C4 C1qc	H2-DMa
3.10E-12	0.519	0.368	0.659	6.38E-08	LAM C4 C1qc	Nedd8
5.41E-12	0.509	0.376	0.676	1.11E-07	LAM C4 C1qc	Sumo2
5.94E-12	0.379	0.095	0.17	1.22E-07	LAM C4 C1qc	Vkorc1
7.03E-12	0.539	0.196	0.327	1.45E-07	LAM C4 C1qc	Pla2g16
8.98E-12	0.782	0.526	0.764	1.85E-07	LAM C4 C1qc	Atp6v1f
9.88E-12	0.386	0.135	0.228	2.04E-07	LAM C4 C1qc	Pdlim4
1.37E-11	0.397	0.431	0.769	2.83E-07	LAM C4 C1qc	Arhgdia
1.84E-11	0.336	0.438	0.754	3.79E-07	LAM C4 C1qc	Gmfg
2.00E-11	0.413	0.395	0.685	4.12E-07	LAM C4 C1qc	Ptpn18
2.05E-11	0.366	0.11	0.19	4.22E-07	LAM C4 C1qc	Rnf181
2.47E-11	0.474	0.408	0.728	5.09E-07	LAM C4 C1qc	Scand1
3.48E-11	0.565	0.374	0.674	7.18E-07	LAM C4 C1qc	Pasma3
3.68E-11	0.630	0.195	0.326	7.58E-07	LAM C4 C1qc	Slc25a4
3.82E-11	0.466	0.607	0.84	7.87E-07	LAM C4 C1qc	Arpc3
5.04E-11	0.481	0.395	0.705	1.04E-06	LAM C4 C1qc	Tomm7
6.07E-11	0.676	0.556	0.758	1.25E-06	LAM C4 C1qc	Aldoa
6.18E-11	0.271	0.479	0.768	1.27E-06	LAM C4 C1qc	H2afz
6.41E-11	0.529	0.268	0.429	1.32E-06	LAM C4 C1qc	Trf
7.17E-11	0.691	0.3	0.525	1.48E-06	LAM C4 C1qc	Sdhd
7.59E-11	0.255	0.065	0.121	1.56E-06	LAM C4 C1qc	Dctpp1
1.05E-10	0.328	0.09	0.155	2.16E-06	LAM C4 C1qc	Gpx3
1.22E-10	0.496	0.664	0.848	2.51E-06	LAM C4 C1qc	Ly6e
1.29E-10	0.357	0.803	0.945	2.65E-06	LAM C4 C1qc	H2-D1
1.56E-10	0.539	0.164	0.27	3.21E-06	LAM C4 C1qc	Ftl1-ps1
1.59E-10	0.524	0.146	0.243	3.27E-06	LAM C4 C1qc	Mrpl13
1.63E-10	0.837	0.657	0.908	3.36E-06	LAM C4 C1qc	mt-Rnr1
1.70E-10	0.688	0.389	0.402	3.50E-06	LAM C4 C1qc	Nr1h3
2.11E-10	0.441	0.423	0.733	4.34E-06	LAM C4 C1qc	Arl6ip1
3.16E-10	0.346	0.111	0.185	6.52E-06	LAM C4 C1qc	Slamf9
3.53E-10	0.790	0.304	0.528	7.28E-06	LAM C4 C1qc	Txndc17
4.91E-10	0.395	0.093	0.159	1.01E-05	LAM C4 C1qc	Tubb4b
6.60E-10	0.472	0.262	0.414	1.36E-05	LAM C4 C1qc	Clec4n
7.10E-10	0.345	0.08	0.14	1.46E-05	LAM C4 C1qc	Fuom
1.10E-09	0.298	0.684	0.831	2.28E-05	LAM C4 C1qc	Prdx5
1.12E-09	0.700	0.334	0.57	2.32E-05	LAM C4 C1qc	mt-Co2
1.22E-09	0.408	0.118	0.192	2.51E-05	LAM C4 C1qc	Dynll2
1.76E-09	0.269	0.066	0.118	3.64E-05	LAM C4 C1qc	Dynl1a
1.77E-09	0.342	0.098	0.164	3.65E-05	LAM C4 C1qc	Vamp5
1.79E-09	0.616	0.348	0.596	3.68E-05	LAM C4 C1qc	Gltf
2.28E-09	0.402	0.206	0.32	4.70E-05	LAM C4 C1qc	Slc29a1
3.21E-09	0.355	0.453	0.766	6.62E-05	LAM C4 C1qc	Pdia3
3.51E-09	0.559	0.374	0.649	7.23E-05	LAM C4 C1qc	Bsg
4.36E-09	0.276	0.066	0.116	8.98E-05	LAM C4 C1qc	Ccdc90b
4.93E-09	0.318	0.089	0.147	1.02E-04	LAM C4 C1qc	Ifit3
5.10E-09	0.429	0.429	0.758	1.05E-04	LAM C4 C1qc	Atp5a1
5.35E-09	0.301	0.081	0.137	1.10E-04	LAM C4 C1qc	Gmnn
5.88E-09	0.407	0.416	0.698	1.21E-04	LAM C4 C1qc	Fcgr3
6.18E-09	0.513	0.198	0.307	1.27E-04	LAM C4 C1qc	Timp2
6.55E-09	0.616	0.567	0.812	1.35E-04	LAM C4 C1qc	Gnas
6.64E-09	0.392	0.631	0.827	1.37E-04	LAM C4 C1qc	Rpl14
7.29E-09	0.535	0.184	0.291	1.50E-04	LAM C4 C1qc	Slc48a1
7.67E-09	0.840	0.212	0.184	1.58E-04	LAM C4 C1qc	Fabp7
9.26E-09	0.419	0.156	0.245	1.91E-04	LAM C4 C1qc	Scimp
9.56E-09	0.640	0.371	0.644	1.97E-04	LAM C4 C1qc	Atp5k
9.76E-09	0.581	0.358	0.615	2.01E-04	LAM C4 C1qc	Ssr4
1.24E-08	0.550	0.588	0.808	2.56E-04	LAM C4 C1qc	Atox1
1.62E-08	0.872	0.229	0.349	3.33E-04	LAM C4 C1qc	Ighg1
2.78E-08	0.669	0.212	0.341	5.73E-04	LAM C4 C1qc	Ndufa12
3.91E-08	0.752	0.256	0.42	8.05E-04	LAM C4 C1qc	Ndufa5
4.00E-08	0.479	0.117	0.187	8.24E-04	LAM C4 C1qc	Bola3
4.18E-08	0.877	0.407	0.453	8.61E-04	LAM C4 C1qc	Pltp
4.87E-08	0.301	0.429	0.696	1.00E-03	LAM C4 C1qc	Rpl36al
4.95E-08	0.480	0.396	0.658	1.02E-03	LAM C4 C1qc	Dynll1

5.32E-08	0.259	0.756	0.912	1.10E-03	LAM C4 C1qc	Cst3
6.09E-08	0.403	0.457	0.747	1.26E-03	LAM C4 C1qc	Ldha
6.48E-08	0.700	0.328	0.551	1.34E-03	LAM C4 C1qc	Nop10
6.69E-08	0.273	0.061	0.105	1.38E-03	LAM C4 C1qc	Arl2
9.13E-08	0.386	0.451	0.772	1.88E-03	LAM C4 C1qc	Ctsa
1.28E-07	0.373	0.086	0.135	2.64E-03	LAM C4 C1qc	Pf4
1.29E-07	0.444	0.405	0.689	2.65E-03	LAM C4 C1qc	Hexa
1.39E-07	0.396	0.453	0.774	2.86E-03	LAM C4 C1qc	Arpc4
1.50E-07	0.755	0.32	0.536	3.08E-03	LAM C4 C1qc	Ndufc1
1.50E-07	0.417	0.441	0.737	3.09E-03	LAM C4 C1qc	Calr
1.75E-07	0.358	0.078	0.127	3.60E-03	LAM C4 C1qc	Mrps6
3.05E-07	0.963	0.469	0.655	6.29E-03	LAM C4 C1qc	Cd68
5.35E-07	0.635	0.195	0.303	1.10E-02	LAM C4 C1qc	Rnaset2b
5.37E-07	0.635	0.656	0.913	1.11E-02	LAM C4 C1qc	mt-Co1
5.97E-07	0.383	0.115	0.176	1.23E-02	LAM C4 C1qc	Tspan4
6.30E-07	0.257	0.766	0.889	1.30E-02	LAM C4 C1qc	Rps5
6.63E-07	0.665	0.429	0.634	1.37E-02	LAM C4 C1qc	Ctsl
7.06E-07	0.380	0.108	0.166	1.46E-02	LAM C4 C1qc	Tmem141
7.24E-07	0.640	0.364	0.622	1.49E-02	LAM C4 C1qc	Ndufb8
1.18E-06	0.381	0.089	0.139	2.43E-02	LAM C4 C1qc	Nudt19
1.19E-06	0.537	0.351	0.57	2.45E-02	LAM C4 C1qc	Psmb9
1.32E-06	0.720	0.514	0.694	2.73E-02	LAM C4 C1qc	Gngt2
1.74E-06	0.257	0.794	0.911	3.58E-02	LAM C4 C1qc	Rpl37
1.89E-06	0.513	0.415	0.713	3.90E-02	LAM C4 C1qc	Ubl5
2.46E-06	0.293	0.712	0.867	5.08E-02	LAM C4 C1qc	Rps13
2.77E-06	0.686	0.505	0.714	5.71E-02	LAM C4 C1qc	Cox5b
3.22E-06	0.753	0.308	0.503	6.64E-02	LAM C4 C1qc	Mdh1
4.69E-06	0.408	0.438	0.738	9.67E-02	LAM C4 C1qc	Psma7
5.34E-06	0.278	0.505	0.829	1.10E-01	LAM C4 C1qc	Gnb2
7.34E-06	0.565	0.381	0.639	1.51E-01	LAM C4 C1qc	Atp5d
8.98E-06	0.365	0.643	0.853	1.85E-01	LAM C4 C1qc	Arpc1b
9.63E-06	0.326	0.475	0.786	1.98E-01	LAM C4 C1qc	Cotl1
1.02E-05	0.876	0.293	0.298	2.10E-01	LAM C4 C1qc	Serpina3g
1.03E-05	0.569	0.17	0.253	2.12E-01	LAM C4 C1qc	Lap3
1.31E-05	0.950	0.374	0.612	2.70E-01	LAM C4 C1qc	mt-Nd3
1.34E-05	0.278	0.099	0.144	2.76E-01	LAM C4 C1qc	Ccnd1
1.48E-05	0.494	0.564	0.786	3.05E-01	LAM C4 C1qc	Rpl12
1.51E-05	0.444	0.159	0.229	3.11E-01	LAM C4 C1qc	Hist1h2bc
1.77E-05	0.542	0.178	0.262	3.64E-01	LAM C4 C1qc	Tmem86a
1.88E-05	0.557	0.526	0.761	3.87E-01	LAM C4 C1qc	Atp5h
1.90E-05	0.640	0.124	0.104	3.91E-01	LAM C4 C1qc	Cela1
2.08E-05	0.499	0.403	0.669	4.29E-01	LAM C4 C1qc	Atp5c1
2.55E-05	0.910	0.373	0.45	5.26E-01	LAM C4 C1qc	Irf7
2.89E-05	0.282	0.091	0.133	5.95E-01	LAM C4 C1qc	Ephx1
2.89E-05	0.279	0.499	0.777	5.96E-01	LAM C4 C1qc	Rbm3
3.22E-05	0.271	0.707	0.896	6.64E-01	LAM C4 C1qc	Rack1
4.27E-05	0.571	0.392	0.645	8.79E-01	LAM C4 C1qc	Selenow
4.95E-05	0.794	0.483	0.709	1.00E+00	LAM C4 C1qc	Myl12a
6.92E-05	0.764	0.38	0.611	1.00E+00	LAM C4 C1qc	Tubb5
7.29E-05	0.296	0.678	0.863	1.00E+00	LAM C4 C1qc	Rpl22
8.60E-05	0.852	0.461	0.677	1.00E+00	LAM C4 C1qc	Uqcrb
8.72E-05	0.435	0.326	0.476	1.00E+00	LAM C4 C1qc	Cd300ld
9.35E-05	0.777	0.346	0.396	1.00E+00	LAM C4 C1qc	Ckb
9.52E-05	0.518	0.107	0.156	1.00E+00	LAM C4 C1qc	Cebpzoz
9.97E-05	0.537	0.325	0.478	1.00E+00	LAM C4 C1qc	Tmem176b
1.04E-04	0.400	0.085	0.124	1.00E+00	LAM C4 C1qc	Fam213b
1.10E-04	0.478	0.382	0.587	1.00E+00	LAM C4 C1qc	Fcgr4
1.15E-04	0.694	0.346	0.569	1.00E+00	LAM C4 C1qc	Edf1
1.34E-04	0.710	0.362	0.59	1.00E+00	LAM C4 C1qc	Cycs
1.41E-04	0.264	0.725	0.862	1.00E+00	LAM C4 C1qc	Cd52
1.72E-04	0.580	0.419	0.709	1.00E+00	LAM C4 C1qc	Tma7
1.77E-04	0.613	0.407	0.676	1.00E+00	LAM C4 C1qc	Cops9
2.01E-04	0.266	0.718	0.861	1.00E+00	LAM C4 C1qc	Rps15a
2.30E-04	0.310	0.661	0.854	1.00E+00	LAM C4 C1qc	Rpl7a

2.45E-04	0.410	0.611	0.848	1.00E+00	LAM C4 C1qc	Ctsz
3.27E-04	0.532	0.42	0.691	1.00E+00	LAM C4 C1qc	Rpl22l1
3.28E-04	0.425	0.593	0.874	1.00E+00	LAM C4 C1qc	Sh3glb1
3.34E-04	0.862	0.314	0.339	1.00E+00	LAM C4 C1qc	Ly6a
5.62E-04	0.615	0.513	0.727	1.00E+00	LAM C4 C1qc	Psme1
5.66E-04	0.494	0.452	0.765	1.00E+00	LAM C4 C1qc	Atp6v0e
6.90E-04	0.313	0.502	0.831	1.00E+00	LAM C4 C1qc	Morf4l1
7.13E-04	0.571	0.536	0.812	1.00E+00	LAM C4 C1qc	Vamp8
9.99E-04	0.265	0.684	0.848	1.00E+00	LAM C4 C1qc	Rps18
1.10E-03	0.374	0.178	0.239	1.00E+00	LAM C4 C1qc	Cd72
1.30E-03	0.560	0.432	0.712	1.00E+00	LAM C4 C1qc	Myl12b
1.31E-03	0.278	0.679	0.858	1.00E+00	LAM C4 C1qc	Gm10076
1.51E-03	0.830	0.257	0.382	1.00E+00	LAM C4 C1qc	Mrpl42
1.83E-03	0.308	0.072	0.1	1.00E+00	LAM C4 C1qc	Pigp
1.84E-03	0.328	0.601	0.838	1.00E+00	LAM C4 C1qc	Rps25
1.93E-03	0.747	0.353	0.561	1.00E+00	LAM C4 C1qc	Cd302
2.07E-03	0.841	0.277	0.419	1.00E+00	LAM C4 C1qc	Ndufab1
2.08E-03	0.599	0.436	0.731	1.00E+00	LAM C4 C1qc	Snx3
2.36E-03	0.527	0.115	0.102	1.00E+00	LAM C4 C1qc	Crip2
2.95E-03	0.641	0.508	0.777	1.00E+00	LAM C4 C1qc	Atp6v1g1
2.97E-03	0.435	0.469	0.762	1.00E+00	LAM C4 C1qc	Anxa5
3.05E-03	0.485	0.465	0.77	1.00E+00	LAM C4 C1qc	Tmed10
3.27E-03	0.752	0.475	0.71	1.00E+00	LAM C4 C1qc	Hint1
3.36E-03	0.617	0.174	0.242	1.00E+00	LAM C4 C1qc	Nenf
3.84E-03	0.264	0.661	0.827	1.00E+00	LAM C4 C1qc	Rpl27a
3.90E-03	0.925	0.245	0.239	1.00E+00	LAM C4 C1qc	Cxcl9
4.11E-03	0.800	0.365	0.595	1.00E+00	LAM C4 C1qc	Atp5o.1
4.89E-03	0.272	0.684	0.828	1.00E+00	LAM C4 C1qc	Rps7
5.58E-03	0.275	0.523	0.798	1.00E+00	LAM C4 C1qc	Eef1b2
6.57E-03	0.769	0.363	0.581	1.00E+00	LAM C4 C1qc	Tbca
7.37E-03	0.814	0.458	0.69	1.00E+00	LAM C4 C1qc	Atp5j
7.63E-03	0.410	0.662	0.875	1.00E+00	LAM C4 C1qc	Grn
7.70E-03	0.522	0.523	0.78	1.00E+00	LAM C4 C1qc	Atp5l
8.14E-03	0.570	0.416	0.667	1.00E+00	LAM C4 C1qc	Atp5g3
8.15E-03	0.596	0.275	0.384	1.00E+00	LAM C4 C1qc	Fcgrt
8.28E-03	0.727	0.388	0.634	1.00E+00	LAM C4 C1qc	Tmem14c
9.14E-03	0.397	0.146	0.19	1.00E+00	LAM C4 C1qc	Dnase1l3
9.38E-03	0.552	0.181	0.232	1.00E+00	LAM C4 C1qc	Cd63
9.83E-03	0.256	0.681	0.855	1.00E+00	LAM C4 C1qc	Sh3bgrl3
0.00E+00	2.070	0.586	0.173	0.00E+00	Marco C3 Cxcl9	Cxcl9
0.00E+00	1.925	0.752	0.313	0.00E+00	Marco C3 Cxcl9	Gbp2
0.00E+00	1.744	0.625	0.142	0.00E+00	Marco C3 Cxcl9	Ly6i
0.00E+00	1.694	0.869	0.494	0.00E+00	Marco C3 Cxcl9	Malt1
0.00E+00	1.678	0.916	0.582	0.00E+00	Marco C3 Cxcl9	Clic4
0.00E+00	1.611	0.603	0.249	0.00E+00	Marco C3 Cxcl9	Ccl5
0.00E+00	1.504	0.701	0.296	0.00E+00	Marco C3 Cxcl9	Isg15
0.00E+00	1.503	0.97	0.803	0.00E+00	Marco C3 Cxcl9	Cd74
0.00E+00	1.386	0.803	0.287	0.00E+00	Marco C3 Cxcl9	Slamf7
0.00E+00	1.339	0.977	0.78	0.00E+00	Marco C3 Cxcl9	Etv6
0.00E+00	1.323	0.773	0.279	0.00E+00	Marco C3 Cxcl9	Ms4a4c
0.00E+00	1.300	0.885	0.602	0.00E+00	Marco C3 Cxcl9	Plac8
0.00E+00	1.297	0.734	0.325	0.00E+00	Marco C3 Cxcl9	Bcl2a1d
0.00E+00	1.285	0.556	0.138	0.00E+00	Marco C3 Cxcl9	Flt1
0.00E+00	1.216	0.731	0.216	0.00E+00	Marco C3 Cxcl9	Ciita
0.00E+00	1.205	0.882	0.575	0.00E+00	Marco C3 Cxcl9	Psmb8
0.00E+00	1.194	0.911	0.801	0.00E+00	Marco C3 Cxcl9	Prdx5
0.00E+00	1.185	0.844	0.328	0.00E+00	Marco C3 Cxcl9	Ccr2
0.00E+00	1.183	0.905	0.63	0.00E+00	Marco C3 Cxcl9	H2-Eb1
0.00E+00	1.174	0.699	0.311	0.00E+00	Marco C3 Cxcl9	Ptgs2
0.00E+00	1.168	0.863	0.601	0.00E+00	Marco C3 Cxcl9	Psme2
0.00E+00	1.140	0.83	0.505	0.00E+00	Marco C3 Cxcl9	C3
0.00E+00	1.139	0.915	0.67	0.00E+00	Marco C3 Cxcl9	H2-Aa
0.00E+00	1.108	0.92	0.671	0.00E+00	Marco C3 Cxcl9	H2-Ab1
0.00E+00	1.106	0.58	0.212	0.00E+00	Marco C3 Cxcl9	Tnfp3

0.00E+00	1.088	0.71	0.283	0.00E+00	Marco C3 Cxcl9	Arl5c
0.00E+00	1.072	0.831	0.475	0.00E+00	Marco C3 Cxcl9	H2-DMb1
0.00E+00	1.060	0.746	0.403	0.00E+00	Marco C3 Cxcl9	Pfkip
0.00E+00	1.057	0.928	0.719	0.00E+00	Marco C3 Cxcl9	Cd86
0.00E+00	1.046	0.585	0.268	0.00E+00	Marco C3 Cxcl9	Bcl2a1a
0.00E+00	1.038	0.94	0.752	0.00E+00	Marco C3 Cxcl9	Clec7a
0.00E+00	1.029	0.368	0.098	0.00E+00	Marco C3 Cxcl9	Mir155hg
0.00E+00	1.020	0.588	0.236	0.00E+00	Marco C3 Cxcl9	Cd40
0.00E+00	1.017	0.673	0.255	0.00E+00	Marco C3 Cxcl9	Traf1
0.00E+00	1.009	0.603	0.283	0.00E+00	Marco C3 Cxcl9	Calhm6
0.00E+00	0.996	0.85	0.51	0.00E+00	Marco C3 Cxcl9	H2-DMA
0.00E+00	0.995	0.697	0.213	0.00E+00	Marco C3 Cxcl9	Slamf8
0.00E+00	0.990	0.617	0.17	0.00E+00	Marco C3 Cxcl9	Ass1
0.00E+00	0.986	0.573	0.245	0.00E+00	Marco C3 Cxcl9	Serpina3g
0.00E+00	0.978	0.956	0.83	0.00E+00	Marco C3 Cxcl9	Cd52
0.00E+00	0.954	0.881	0.567	0.00E+00	Marco C3 Cxcl9	Itga4
0.00E+00	0.949	0.679	0.259	0.00E+00	Marco C3 Cxcl9	Runx3
0.00E+00	0.940	0.92	0.66	0.00E+00	Marco C3 Cxcl9	Rel
0.00E+00	0.934	0.307	0.052	0.00E+00	Marco C3 Cxcl9	Spon1
0.00E+00	0.923	0.967	0.684	0.00E+00	Marco C3 Cxcl9	Tmsb10
0.00E+00	0.905	0.86	0.564	0.00E+00	Marco C3 Cxcl9	Ifi27l2a
0.00E+00	0.874	0.533	0.147	0.00E+00	Marco C3 Cxcl9	Itgax
0.00E+00	0.871	0.75	0.328	0.00E+00	Marco C3 Cxcl9	H2-Q7
0.00E+00	0.870	0.967	0.862	0.00E+00	Marco C3 Cxcl9	Hspa8
0.00E+00	0.868	0.821	0.492	0.00E+00	Marco C3 Cxcl9	Tmem131
0.00E+00	0.867	0.921	0.664	0.00E+00	Marco C3 Cxcl9	Uba52
0.00E+00	0.850	0.848	0.515	0.00E+00	Marco C3 Cxcl9	Tns3
0.00E+00	0.843	0.908	0.689	0.00E+00	Marco C3 Cxcl9	Prkcd
0.00E+00	0.835	0.81	0.505	0.00E+00	Marco C3 Cxcl9	Syngt2
0.00E+00	0.829	0.528	0.203	0.00E+00	Marco C3 Cxcl9	5430437J10Rik
0.00E+00	0.827	0.755	0.361	0.00E+00	Marco C3 Cxcl9	Gpr141
0.00E+00	0.817	0.811	0.379	0.00E+00	Marco C3 Cxcl9	Gpr132
0.00E+00	0.809	0.81	0.421	0.00E+00	Marco C3 Cxcl9	Ptafr
0.00E+00	0.797	0.89	0.673	0.00E+00	Marco C3 Cxcl9	Psme1
0.00E+00	0.792	0.974	0.87	0.00E+00	Marco C3 Cxcl9	Fam49b
0.00E+00	0.774	0.675	0.322	0.00E+00	Marco C3 Cxcl9	Zbp1
0.00E+00	0.773	0.955	0.814	0.00E+00	Marco C3 Cxcl9	Rpl18
0.00E+00	0.768	0.636	0.322	0.00E+00	Marco C3 Cxcl9	Tmem176a
0.00E+00	0.758	0.909	0.61	0.00E+00	Marco C3 Cxcl9	Jarid2
0.00E+00	0.746	0.969	0.866	0.00E+00	Marco C3 Cxcl9	Rps11
0.00E+00	0.744	0.806	0.51	0.00E+00	Marco C3 Cxcl9	Psmb10
0.00E+00	0.729	0.622	0.306	0.00E+00	Marco C3 Cxcl9	Tspan13
0.00E+00	0.728	0.837	0.405	0.00E+00	Marco C3 Cxcl9	Sema4d
0.00E+00	0.717	0.66	0.339	0.00E+00	Marco C3 Cxcl9	Tbc1d8
0.00E+00	0.697	0.726	0.345	0.00E+00	Marco C3 Cxcl9	Grk3
0.00E+00	0.691	0.314	0.057	0.00E+00	Marco C3 Cxcl9	Cnn3
0.00E+00	0.691	0.77	0.452	0.00E+00	Marco C3 Cxcl9	Ms4a6b
0.00E+00	0.675	0.489	0.195	0.00E+00	Marco C3 Cxcl9	4930523C07Rik
0.00E+00	0.675	0.94	0.759	0.00E+00	Marco C3 Cxcl9	Atox1
0.00E+00	0.674	0.885	0.657	0.00E+00	Marco C3 Cxcl9	Rpl15
0.00E+00	0.673	0.367	0.104	0.00E+00	Marco C3 Cxcl9	Kynu
0.00E+00	0.673	0.436	0.096	0.00E+00	Marco C3 Cxcl9	Il21r
0.00E+00	0.665	0.76	0.413	0.00E+00	Marco C3 Cxcl9	Tap1
0.00E+00	0.659	0.568	0.242	0.00E+00	Marco C3 Cxcl9	Phf11b
0.00E+00	0.654	0.793	0.473	0.00E+00	Marco C3 Cxcl9	Plekho1
0.00E+00	0.653	0.535	0.17	0.00E+00	Marco C3 Cxcl9	Sulf2
0.00E+00	0.652	0.804	0.502	0.00E+00	Marco C3 Cxcl9	Psmb9
0.00E+00	0.643	0.961	0.853	0.00E+00	Marco C3 Cxcl9	Rplp0
0.00E+00	0.623	0.934	0.793	0.00E+00	Marco C3 Cxcl9	Rps7
0.00E+00	0.622	0.979	0.88	0.00E+00	Marco C3 Cxcl9	Rpl13
0.00E+00	0.620	0.486	0.159	0.00E+00	Marco C3 Cxcl9	Cbfa2t3
0.00E+00	0.619	0.654	0.259	0.00E+00	Marco C3 Cxcl9	Sema4a
0.00E+00	0.619	0.962	0.833	0.00E+00	Marco C3 Cxcl9	Rpl11
0.00E+00	0.617	0.653	0.294	0.00E+00	Marco C3 Cxcl9	H2-Q4

0.00E+00	0.614	0.356	0.102	0.00E+00	Marco C3 Cxcl9	Gpr183
0.00E+00	0.613	0.573	0.209	0.00E+00	Marco C3 Cxcl9	H2-Q6
0.00E+00	0.609	0.977	0.898	0.00E+00	Marco C3 Cxcl9	Rpl19
0.00E+00	0.605	0.588	0.248	0.00E+00	Marco C3 Cxcl9	Batf3
0.00E+00	0.605	0.215	0.035	0.00E+00	Marco C3 Cxcl9	Il4i1
0.00E+00	0.604	0.934	0.788	0.00E+00	Marco C3 Cxcl9	Rpl27a
0.00E+00	0.600	0.628	0.293	0.00E+00	Marco C3 Cxcl9	Nlrc5
0.00E+00	0.596	0.79	0.364	0.00E+00	Marco C3 Cxcl9	S100a4
0.00E+00	0.589	0.959	0.846	0.00E+00	Marco C3 Cxcl9	Rpl21
0.00E+00	0.586	0.947	0.804	0.00E+00	Marco C3 Cxcl9	Ctsz
0.00E+00	0.580	0.956	0.853	0.00E+00	Marco C3 Cxcl9	Rpl34
0.00E+00	0.579	0.969	0.843	0.00E+00	Marco C3 Cxcl9	Rpl28
0.00E+00	0.577	0.63	0.285	0.00E+00	Marco C3 Cxcl9	Gbp3
0.00E+00	0.574	0.973	0.857	0.00E+00	Marco C3 Cxcl9	Rpl8
0.00E+00	0.570	0.95	0.818	0.00E+00	Marco C3 Cxcl9	Rps3
0.00E+00	0.553	0.96	0.88	0.00E+00	Marco C3 Cxcl9	Rpl9
0.00E+00	0.542	0.953	0.814	0.00E+00	Marco C3 Cxcl9	Rpl7a
0.00E+00	0.542	0.538	0.232	0.00E+00	Marco C3 Cxcl9	Tmem173
0.00E+00	0.535	0.988	0.95	0.00E+00	Marco C3 Cxcl9	Fau
0.00E+00	0.530	0.361	0.061	0.00E+00	Marco C3 Cxcl9	Tspan33
0.00E+00	0.522	0.619	0.281	0.00E+00	Marco C3 Cxcl9	Gsdmd
0.00E+00	0.519	0.97	0.84	0.00E+00	Marco C3 Cxcl9	Rpl36
0.00E+00	0.515	0.684	0.349	0.00E+00	Marco C3 Cxcl9	Myo1g
0.00E+00	0.470	0.473	0.176	0.00E+00	Marco C3 Cxcl9	Hpse
0.00E+00	0.413	0.324	0.08	0.00E+00	Marco C3 Cxcl9	Gm20513
0.00E+00	0.359	0.246	0.051	0.00E+00	Marco C3 Cxcl9	Alpk2
6.89E-308	1.178	0.74	0.475	1.42E-303	Marco C3 Cxcl9	Bcl2a1b
7.21E-308	0.480	0.385	0.13	1.49E-303	Marco C3 Cxcl9	Adora2a
2.59E-305	0.670	0.292	0.079	5.35E-301	Marco C3 Cxcl9	Htr7
9.39E-303	0.650	0.501	0.21	1.93E-298	Marco C3 Cxcl9	Slco3a1
9.24E-298	0.523	0.967	0.864	1.90E-293	Marco C3 Cxcl9	Rps19
3.41E-297	0.537	0.357	0.118	7.04E-293	Marco C3 Cxcl9	Foxp4
9.51E-297	0.707	0.727	0.402	1.96E-292	Marco C3 Cxcl9	Il1rn
4.37E-296	0.551	0.945	0.83	9.00E-292	Marco C3 Cxcl9	Rps15a
7.22E-296	0.838	0.595	0.29	1.49E-291	Marco C3 Cxcl9	Ifi47
7.61E-296	0.452	0.498	0.205	1.57E-291	Marco C3 Cxcl9	Gm36161
8.23E-296	0.585	0.44	0.162	1.70E-291	Marco C3 Cxcl9	Gbp4
2.10E-295	0.644	0.748	0.437	4.33E-291	Marco C3 Cxcl9	Eml4
2.16E-295	0.491	0.972	0.91	4.45E-291	Marco C3 Cxcl9	Rpl23
4.16E-294	0.582	0.903	0.772	8.58E-290	Marco C3 Cxcl9	Cox8a
2.36E-292	0.556	0.573	0.259	4.87E-288	Marco C3 Cxcl9	Rasgrp1
4.93E-292	0.994	0.479	0.208	1.02E-287	Marco C3 Cxcl9	Trerf1
9.98E-288	0.512	0.945	0.836	2.06E-283	Marco C3 Cxcl9	Rps13
2.21E-285	0.514	0.971	0.864	4.56E-281	Marco C3 Cxcl9	Rpl18a
1.81E-284	0.481	0.643	0.342	3.74E-280	Marco C3 Cxcl9	Tap2
2.10E-284	0.685	0.852	0.577	4.33E-280	Marco C3 Cxcl9	Snd1
4.67E-284	0.470	0.975	0.908	9.63E-280	Marco C3 Cxcl9	Rps3a1
7.74E-284	0.651	0.895	0.677	1.59E-279	Marco C3 Cxcl9	Gm2a
9.22E-284	0.471	0.623	0.314	1.90E-279	Marco C3 Cxcl9	Il2rg
3.76E-282	0.422	0.521	0.231	7.75E-278	Marco C3 Cxcl9	Nmi
1.87E-281	0.638	0.607	0.274	3.86E-277	Marco C3 Cxcl9	Ly6c2
2.65E-281	0.568	0.82	0.556	5.46E-277	Marco C3 Cxcl9	Abraci
3.64E-280	0.470	0.97	0.926	7.50E-276	Marco C3 Cxcl9	Rps24
1.11E-279	0.778	0.762	0.482	2.29E-275	Marco C3 Cxcl9	Gadd45b
1.27E-278	0.537	0.34	0.111	2.63E-274	Marco C3 Cxcl9	Cass4
2.43E-278	0.729	0.9	0.668	5.00E-274	Marco C3 Cxcl9	Mycbp2
4.88E-278	0.457	0.965	0.885	1.01E-273	Marco C3 Cxcl9	Rps27
2.70E-277	0.477	0.968	0.898	5.57E-273	Marco C3 Cxcl9	Rps16
9.06E-277	0.727	0.884	0.636	1.87E-272	Marco C3 Cxcl9	Pde4b
1.22E-276	0.584	0.948	0.833	2.52E-272	Marco C3 Cxcl9	Gapdh
1.52E-276	0.532	0.922	0.773	3.13E-272	Marco C3 Cxcl9	Rpl29
1.35E-275	0.502	0.74	0.451	2.79E-271	Marco C3 Cxcl9	Psma4
3.81E-275	0.471	0.767	0.385	7.86E-271	Marco C3 Cxcl9	Napsa
6.14E-274	0.634	0.432	0.174	1.27E-269	Marco C3 Cxcl9	Tagap

6.34E-274	0.504	0.945	0.846	1.31E-269	Marco C3 Cxcl9	Rps2
7.60E-274	0.541	0.121	0.012	1.57E-269	Marco C3 Cxcl9	4933406J09Rik
2.80E-273	0.846	0.563	0.265	5.77E-269	Marco C3 Cxcl9	Gbp5
3.93E-272	0.820	0.485	0.214	8.10E-268	Marco C3 Cxcl9	Zc3h12c
3.92E-271	0.759	0.709	0.418	8.08E-267	Marco C3 Cxcl9	Tmem176b
6.18E-270	0.415	0.281	0.079	1.27E-265	Marco C3 Cxcl9	Slc9a7
7.27E-270	0.360	0.484	0.202	1.50E-265	Marco C3 Cxcl9	Lat2
1.18E-268	0.484	0.786	0.504	2.43E-264	Marco C3 Cxcl9	Edf1
1.70E-267	0.509	0.961	0.878	3.50E-263	Marco C3 Cxcl9	Rps4x
6.76E-267	0.613	0.549	0.255	1.39E-262	Marco C3 Cxcl9	Oasl2
1.25E-264	0.491	0.848	0.572	2.59E-260	Marco C3 Cxcl9	Atp5d
2.16E-264	0.648	0.851	0.583	4.45E-260	Marco C3 Cxcl9	Lrch1
5.60E-261	0.456	0.79	0.505	1.16E-256	Marco C3 Cxcl9	Taf10
3.92E-260	0.481	0.312	0.1	8.08E-256	Marco C3 Cxcl9	1700025G04Rik
7.10E-260	0.533	0.734	0.423	1.46E-255	Marco C3 Cxcl9	Sp140
3.33E-259	0.674	0.914	0.711	6.85E-255	Marco C3 Cxcl9	Crip1
9.48E-259	0.700	0.948	0.747	1.95E-254	Marco C3 Cxcl9	Nfkb1
4.45E-257	0.661	0.71	0.419	9.17E-253	Marco C3 Cxcl9	Lrrk1
1.02E-256	0.441	0.233	0.058	2.10E-252	Marco C3 Cxcl9	Grasp
1.29E-256	0.392	0.246	0.064	2.66E-252	Marco C3 Cxcl9	Dpp4
1.97E-256	0.576	0.404	0.162	4.05E-252	Marco C3 Cxcl9	Gm34084
2.11E-255	0.482	0.605	0.315	4.34E-251	Marco C3 Cxcl9	Nfkbib
6.11E-255	0.484	0.962	0.862	1.26E-250	Marco C3 Cxcl9	Rps5
2.77E-254	0.501	0.223	0.055	5.72E-250	Marco C3 Cxcl9	Vdr
6.14E-253	0.953	0.786	0.528	1.26E-248	Marco C3 Cxcl9	Cd274
9.35E-253	0.476	0.959	0.839	1.93E-248	Marco C3 Cxcl9	Rpl6
1.96E-252	0.456	0.627	0.341	4.04E-248	Marco C3 Cxcl9	H2-T22
3.47E-252	0.623	0.851	0.583	7.16E-248	Marco C3 Cxcl9	Tspo
9.97E-252	0.537	0.517	0.242	2.05E-247	Marco C3 Cxcl9	Nlrp1b
1.94E-251	0.499	0.879	0.66	4.00E-247	Marco C3 Cxcl9	Cox5b
2.64E-251	0.616	0.832	0.515	5.44E-247	Marco C3 Cxcl9	Cytip
4.35E-251	0.630	0.311	0.101	8.96E-247	Marco C3 Cxcl9	Pdcd1lg2
7.96E-251	1.008	0.619	0.342	1.64E-246	Marco C3 Cxcl9	Plcl1
9.93E-251	0.505	0.463	0.2	2.05E-246	Marco C3 Cxcl9	Egr2
5.66E-249	0.531	0.87	0.617	1.17E-244	Marco C3 Cxcl9	H2afy
9.04E-249	0.725	0.794	0.526	1.86E-244	Marco C3 Cxcl9	Ccl2
1.35E-247	0.437	0.515	0.241	2.78E-243	Marco C3 Cxcl9	Oas1a
5.39E-247	0.599	0.917	0.772	1.11E-242	Marco C3 Cxcl9	Ifi30
7.51E-247	0.520	0.606	0.314	1.55E-242	Marco C3 Cxcl9	Nfkbie
1.54E-246	0.420	0.499	0.233	3.16E-242	Marco C3 Cxcl9	C130026121Rik
1.68E-246	0.726	0.599	0.31	3.47E-242	Marco C3 Cxcl9	Nr4a2
3.27E-244	0.487	0.632	0.337	6.74E-240	Marco C3 Cxcl9	Gpr35
1.06E-243	0.433	0.677	0.352	2.18E-239	Marco C3 Cxcl9	Gm21188
1.87E-243	0.290	0.231	0.06	3.85E-239	Marco C3 Cxcl9	Gm20708
2.04E-242	0.373	0.841	0.493	4.20E-238	Marco C3 Cxcl9	Fcgr2b
1.32E-241	0.853	0.522	0.252	2.73E-237	Marco C3 Cxcl9	Ifi205
2.84E-241	0.408	0.558	0.269	5.84E-237	Marco C3 Cxcl9	Pla2g16
8.84E-241	0.392	0.474	0.211	1.82E-236	Marco C3 Cxcl9	Ube2l6
9.39E-241	0.579	0.835	0.573	1.94E-236	Marco C3 Cxcl9	Eno1
1.01E-240	0.470	0.94	0.852	2.09E-236	Marco C3 Cxcl9	Rpl30
1.63E-239	0.661	0.937	0.709	3.35E-235	Marco C3 Cxcl9	Trps1
5.37E-238	0.522	0.951	0.821	1.11E-233	Marco C3 Cxcl9	Gm10076
3.30E-237	0.393	0.613	0.313	6.80E-233	Marco C3 Cxcl9	Mcub
5.13E-237	0.650	0.645	0.359	1.06E-232	Marco C3 Cxcl9	Apba1
1.17E-236	0.490	0.954	0.81	2.41E-232	Marco C3 Cxcl9	Rps18
1.20E-235	0.508	0.597	0.309	2.47E-231	Marco C3 Cxcl9	Ptpro
2.34E-235	0.567	0.753	0.458	4.82E-231	Marco C3 Cxcl9	Pmaip1
1.53E-234	0.482	0.136	0.02	3.16E-230	Marco C3 Cxcl9	Cxcl11
3.91E-231	0.627	0.787	0.505	8.07E-227	Marco C3 Cxcl9	Parp8
2.18E-230	0.540	0.892	0.629	4.49E-226	Marco C3 Cxcl9	Irak2
3.50E-228	0.780	0.58	0.31	7.20E-224	Marco C3 Cxcl9	Nr4a3
1.84E-227	0.468	0.404	0.17	3.80E-223	Marco C3 Cxcl9	Igtp
2.52E-225	0.458	0.878	0.632	5.20E-221	Marco C3 Cxcl9	Rpl36al
5.60E-225	0.460	0.791	0.517	1.15E-220	Marco C3 Cxcl9	Irf5

1.02E-223	0.422	0.466	0.216	2.10E-219	Marco C3 Cxcl9	Pim3
7.28E-223	0.255	0.255	0.076	1.50E-218	Marco C3 Cxcl9	Gpr18
4.43E-222	0.282	0.304	0.105	9.12E-218	Marco C3 Cxcl9	Rps13-ps1
1.24E-221	0.587	0.74	0.482	2.56E-217	Marco C3 Cxcl9	Ms4a6d
1.37E-221	0.459	0.949	0.8	2.82E-217	Marco C3 Cxcl9	Rpl35
2.74E-221	0.378	0.54	0.274	5.64E-217	Marco C3 Cxcl9	Tifab
4.18E-221	0.561	0.495	0.234	8.62E-217	Marco C3 Cxcl9	Runx2
2.00E-220	0.286	0.296	0.1	4.12E-216	Marco C3 Cxcl9	Gbp9
2.72E-220	0.456	0.935	0.815	5.62E-216	Marco C3 Cxcl9	Arpc1b
9.04E-220	0.572	0.731	0.466	1.86E-215	Marco C3 Cxcl9	Pnp
4.09E-219	0.470	0.403	0.17	8.43E-215	Marco C3 Cxcl9	Tent5c
4.97E-219	0.535	0.391	0.163	1.02E-214	Marco C3 Cxcl9	Sirpb1a
7.39E-218	0.595	0.943	0.772	1.52E-213	Marco C3 Cxcl9	Samhd1
1.26E-217	0.794	0.928	0.738	2.59E-213	Marco C3 Cxcl9	Cers6
1.94E-216	0.341	0.478	0.225	3.99E-212	Marco C3 Cxcl9	Zmiz2
3.85E-216	0.700	0.742	0.472	7.93E-212	Marco C3 Cxcl9	Cdkn1a
6.80E-216	0.402	0.473	0.225	1.40E-211	Marco C3 Cxcl9	Nfkb2
9.42E-216	0.662	0.521	0.267	1.94E-211	Marco C3 Cxcl9	Hivep3
9.12E-215	0.480	0.974	0.845	1.88E-210	Marco C3 Cxcl9	Ptpcr
1.47E-214	0.314	0.339	0.13	3.03E-210	Marco C3 Cxcl9	Gm43984
2.61E-213	0.433	0.85	0.604	5.37E-209	Marco C3 Cxcl9	Elf3k
1.19E-212	0.504	0.777	0.53	2.46E-208	Marco C3 Cxcl9	Cycs
3.43E-212	0.516	0.702	0.43	7.07E-208	Marco C3 Cxcl9	Myof
4.75E-212	0.399	0.931	0.791	9.80E-208	Marco C3 Cxcl9	Atp5e
2.89E-211	0.573	0.947	0.774	5.96E-207	Marco C3 Cxcl9	Syk
1.14E-210	0.727	0.873	0.674	2.35E-206	Marco C3 Cxcl9	Arid5b
2.06E-210	0.317	0.607	0.334	4.24E-206	Marco C3 Cxcl9	Mrpl54
1.71E-209	0.432	0.777	0.484	3.53E-205	Marco C3 Cxcl9	Snx20
4.90E-209	0.370	0.439	0.204	1.01E-204	Marco C3 Cxcl9	Pfkl
8.29E-209	0.631	0.512	0.269	1.71E-204	Marco C3 Cxcl9	Etv3
9.75E-209	0.420	0.926	0.792	2.01E-204	Marco C3 Cxcl9	Rpl27
9.76E-209	0.399	0.961	0.93	2.01E-204	Marco C3 Cxcl9	Rps27a
1.15E-208	0.674	0.757	0.499	2.37E-204	Marco C3 Cxcl9	Traf3
7.25E-208	0.481	0.837	0.574	1.50E-203	Marco C3 Cxcl9	Nup98
1.67E-206	0.531	0.905	0.657	3.45E-202	Marco C3 Cxcl9	Cd83
3.55E-206	0.478	0.675	0.406	7.31E-202	Marco C3 Cxcl9	Ubac2
1.26E-205	0.270	0.44	0.201	2.60E-201	Marco C3 Cxcl9	Ciao2b
4.81E-205	0.458	0.732	0.478	9.92E-201	Marco C3 Cxcl9	Ak2
6.91E-205	0.339	0.657	0.387	1.42E-200	Marco C3 Cxcl9	Ctdnep1
1.39E-204	0.420	0.938	0.65	2.87E-200	Marco C3 Cxcl9	Coro1a
1.96E-204	0.523	0.925	0.703	4.05E-200	Marco C3 Cxcl9	Kpna4
3.99E-204	0.357	0.472	0.219	8.23E-200	Marco C3 Cxcl9	Rnase6
1.38E-203	0.419	0.33	0.128	2.83E-199	Marco C3 Cxcl9	Cfb
1.94E-202	0.383	0.771	0.509	4.00E-198	Marco C3 Cxcl9	Atp5g1
1.99E-202	0.327	0.216	0.06	4.10E-198	Marco C3 Cxcl9	Nectin1
2.38E-202	0.406	0.825	0.558	4.90E-198	Marco C3 Cxcl9	Mrpl52
2.99E-202	0.613	0.801	0.552	6.17E-198	Marco C3 Cxcl9	Smchd1
7.01E-202	0.372	0.811	0.569	1.44E-197	Marco C3 Cxcl9	Cox7b
7.78E-202	0.316	0.299	0.107	1.60E-197	Marco C3 Cxcl9	Klrk1
6.66E-201	0.476	0.614	0.344	1.37E-196	Marco C3 Cxcl9	Mapkapk3
1.34E-200	0.373	0.833	0.572	2.76E-196	Marco C3 Cxcl9	Ndufa13
2.50E-200	0.320	0.348	0.139	5.14E-196	Marco C3 Cxcl9	Ggct
2.66E-200	0.340	0.409	0.184	5.49E-196	Marco C3 Cxcl9	Magohb
3.23E-200	0.348	0.975	0.922	6.66E-196	Marco C3 Cxcl9	Rpl35a
5.82E-200	0.359	0.726	0.45	1.20E-195	Marco C3 Cxcl9	Uqcrrs1
1.71E-199	0.388	0.555	0.298	3.53E-195	Marco C3 Cxcl9	Adap1
1.86E-198	0.429	0.884	0.667	3.83E-194	Marco C3 Cxcl9	Sub1
2.30E-198	0.428	0.752	0.445	4.75E-194	Marco C3 Cxcl9	Nfil3
2.47E-198	0.621	0.703	0.446	5.10E-194	Marco C3 Cxcl9	Ccdc88a
2.51E-198	0.397	0.966	0.835	5.18E-194	Marco C3 Cxcl9	Rpl26
7.61E-198	0.421	0.976	0.873	1.57E-193	Marco C3 Cxcl9	Srgn
1.04E-197	0.473	0.81	0.542	2.14E-193	Marco C3 Cxcl9	Med13l
1.66E-197	0.322	0.292	0.105	3.43E-193	Marco C3 Cxcl9	Phf11d
8.47E-197	0.503	0.908	0.681	1.75E-192	Marco C3 Cxcl9	Nrros

1.51E-196	0.543	0.55	0.298	3.11E-192	Marco C3 Cxcl9	Gdap10
8.02E-196	0.333	0.643	0.372	1.65E-191	Marco C3 Cxcl9	Uqcrc1
1.73E-195	0.443	0.373	0.162	3.56E-191	Marco C3 Cxcl9	Ralgds
7.22E-195	0.490	0.775	0.499	1.49E-190	Marco C3 Cxcl9	Nfkbid
9.57E-193	0.570	0.931	0.735	1.97E-188	Marco C3 Cxcl9	Mapkapk2
1.40E-192	0.349	0.498	0.252	2.89E-188	Marco C3 Cxcl9	Ccdc88b
7.52E-191	0.361	0.726	0.467	1.55E-186	Marco C3 Cxcl9	Bax
4.17E-190	0.410	0.867	0.682	8.59E-186	Marco C3 Cxcl9	Pomp
7.93E-189	0.421	0.623	0.36	1.63E-184	Marco C3 Cxcl9	Relb
1.35E-188	0.450	0.824	0.599	2.77E-184	Marco C3 Cxcl9	Dynll1
2.45E-188	0.312	0.493	0.247	5.06E-184	Marco C3 Cxcl9	Ifi35
6.46E-188	0.593	0.679	0.425	1.33E-183	Marco C3 Cxcl9	Dapp1
9.49E-188	0.326	0.385	0.167	1.96E-183	Marco C3 Cxcl9	Dna2
4.81E-187	0.385	0.862	0.639	9.91E-183	Marco C3 Cxcl9	Atp5b
1.29E-185	0.326	0.482	0.248	2.66E-181	Marco C3 Cxcl9	Atp5g2
2.80E-185	0.394	0.964	0.857	5.77E-181	Marco C3 Cxcl9	Rpl17
9.17E-185	0.255	0.302	0.114	1.89E-180	Marco C3 Cxcl9	Snhg15
2.45E-184	0.623	0.916	0.772	5.05E-180	Marco C3 Cxcl9	Il1b
1.50E-183	1.282	0.507	0.272	3.09E-179	Marco C3 Cxcl9	Cxcl10
3.87E-183	0.299	0.607	0.35	7.98E-179	Marco C3 Cxcl9	Fbl
5.79E-183	0.491	0.588	0.334	1.19E-178	Marco C3 Cxcl9	Ifi211
7.32E-182	0.381	0.828	0.582	1.51E-177	Marco C3 Cxcl9	Eif3h
1.37E-180	0.650	0.689	0.457	2.82E-176	Marco C3 Cxcl9	Asph
1.84E-180	0.555	0.822	0.591	3.79E-176	Marco C3 Cxcl9	Lpp
4.07E-180	0.403	0.366	0.158	8.40E-176	Marco C3 Cxcl9	Prr5l
5.59E-180	0.621	0.617	0.356	1.15E-175	Marco C3 Cxcl9	Ifih1
1.10E-179	0.350	0.418	0.197	2.27E-175	Marco C3 Cxcl9	Maff
1.81E-179	0.416	0.692	0.433	3.73E-175	Marco C3 Cxcl9	Ptpn2
3.01E-179	0.345	0.279	0.103	6.19E-175	Marco C3 Cxcl9	Batf2
6.48E-179	0.312	0.716	0.444	1.33E-174	Marco C3 Cxcl9	Srsf7
1.24E-178	0.501	0.829	0.582	2.55E-174	Marco C3 Cxcl9	Atxn7l1
3.36E-178	0.253	0.306	0.12	6.93E-174	Marco C3 Cxcl9	Map4k1
3.74E-178	0.487	0.756	0.474	7.72E-174	Marco C3 Cxcl9	Plaur
1.50E-177	0.386	0.832	0.609	3.09E-173	Marco C3 Cxcl9	Atp5c1
2.05E-177	0.382	0.903	0.709	4.24E-173	Marco C3 Cxcl9	Hnrnpa3
1.46E-176	0.372	0.819	0.569	3.01E-172	Marco C3 Cxcl9	Nsa2
3.66E-176	0.343	0.988	0.934	7.55E-172	Marco C3 Cxcl9	Rpsa
1.24E-174	0.338	0.587	0.336	2.55E-170	Marco C3 Cxcl9	BC028528
1.77E-174	0.385	0.795	0.541	3.65E-170	Marco C3 Cxcl9	Csf2ra
7.81E-174	0.517	0.713	0.468	1.61E-169	Marco C3 Cxcl9	Mbtd1
3.83E-173	0.462	0.722	0.458	7.90E-169	Marco C3 Cxcl9	Gm8995
1.95E-171	0.542	0.952	0.78	4.03E-167	Marco C3 Cxcl9	Foxn3
8.63E-171	0.773	0.682	0.45	1.78E-166	Marco C3 Cxcl9	Gm14005
1.15E-170	0.534	0.772	0.516	2.37E-166	Marco C3 Cxcl9	Atrnl1
1.42E-170	0.380	0.395	0.188	2.92E-166	Marco C3 Cxcl9	Pvr
7.84E-170	0.286	0.697	0.438	1.61E-165	Marco C3 Cxcl9	Psma5
1.79E-169	0.317	0.266	0.099	3.69E-165	Marco C3 Cxcl9	Il27
2.27E-169	1.136	0.567	0.352	4.67E-165	Marco C3 Cxcl9	Tnf
1.08E-168	0.323	0.768	0.517	2.23E-164	Marco C3 Cxcl9	Jpt1
3.04E-168	0.363	0.894	0.708	6.27E-164	Marco C3 Cxcl9	Pfdn5
6.00E-168	0.423	0.616	0.373	1.24E-163	Marco C3 Cxcl9	Pacsin2
1.73E-167	0.547	0.604	0.367	3.57E-163	Marco C3 Cxcl9	Itpr1
5.29E-167	0.485	0.832	0.596	1.09E-162	Marco C3 Cxcl9	Tgfb1
2.12E-166	0.495	0.687	0.421	4.36E-162	Marco C3 Cxcl9	Parp14
2.80E-166	0.610	0.607	0.385	5.78E-162	Marco C3 Cxcl9	Phactr2
3.30E-166	0.256	0.283	0.109	6.80E-162	Marco C3 Cxcl9	AC163635.1
9.68E-166	0.331	0.414	0.199	2.00E-161	Marco C3 Cxcl9	Disc1
2.97E-165	0.619	0.681	0.449	6.12E-161	Marco C3 Cxcl9	Gpd2
4.83E-165	0.359	0.888	0.711	9.96E-161	Marco C3 Cxcl9	Atp5h
4.92E-165	0.415	0.855	0.632	1.01E-160	Marco C3 Cxcl9	Plekho2
5.77E-165	0.486	0.471	0.249	1.19E-160	Marco C3 Cxcl9	Ptger4
5.25E-164	0.685	0.633	0.397	1.08E-159	Marco C3 Cxcl9	Dusp2
5.86E-164	0.403	0.889	0.702	1.21E-159	Marco C3 Cxcl9	Tkt
6.07E-164	0.643	0.868	0.662	1.25E-159	Marco C3 Cxcl9	Asap1

6.65E-164	0.370	0.556	0.318	1.37E-159	Marco C3 Cxcl9	Sipa1l3
3.63E-163	0.344	0.607	0.367	7.48E-159	Marco C3 Cxcl9	Evi2a
4.13E-163	0.394	0.903	0.675	8.52E-159	Marco C3 Cxcl9	Rpl4
9.91E-163	0.252	0.153	0.038	2.04E-158	Marco C3 Cxcl9	Slc30a4
8.90E-162	0.332	0.54	0.303	1.84E-157	Marco C3 Cxcl9	Zfp800
1.60E-161	0.337	0.574	0.333	3.29E-157	Marco C3 Cxcl9	Dot1l
1.74E-161	0.429	0.903	0.749	3.60E-157	Marco C3 Cxcl9	Plbd1
6.01E-161	0.334	0.731	0.412	1.24E-156	Marco C3 Cxcl9	Lsp1
1.93E-160	0.290	0.733	0.488	3.98E-156	Marco C3 Cxcl9	Eef1d
2.09E-160	0.257	0.142	0.034	4.32E-156	Marco C3 Cxcl9	Qpct
5.87E-160	0.332	0.496	0.268	1.21E-155	Marco C3 Cxcl9	Gstp1
1.10E-159	0.531	0.431	0.221	2.27E-155	Marco C3 Cxcl9	Ahr
1.15E-159	0.418	0.758	0.515	2.37E-155	Marco C3 Cxcl9	Ascc3
1.71E-159	0.309	0.692	0.438	3.53E-155	Marco C3 Cxcl9	Cope
9.43E-159	0.366	0.415	0.202	1.94E-154	Marco C3 Cxcl9	Ppargc1b
1.05E-158	0.328	0.852	0.645	2.17E-154	Marco C3 Cxcl9	Atp5j2
1.59E-158	0.493	0.537	0.307	3.27E-154	Marco C3 Cxcl9	Prdm1
1.68E-158	0.357	0.956	0.868	3.46E-154	Marco C3 Cxcl9	Rpl32
1.68E-158	0.264	0.44	0.223	3.47E-154	Marco C3 Cxcl9	Csf2rb2
1.99E-158	0.416	0.529	0.288	4.10E-154	Marco C3 Cxcl9	Arhgef10l
2.56E-158	0.328	0.966	0.897	5.27E-154	Marco C3 Cxcl9	Rps20
2.76E-158	0.262	0.548	0.314	5.69E-154	Marco C3 Cxcl9	Cyc1
7.71E-157	0.396	0.839	0.604	1.59E-152	Marco C3 Cxcl9	H2-T23
4.49E-156	0.341	0.781	0.516	9.25E-152	Marco C3 Cxcl9	Stat1
1.01E-155	0.276	0.698	0.44	2.09E-151	Marco C3 Cxcl9	Eif3i
1.13E-155	0.480	0.644	0.417	2.33E-151	Marco C3 Cxcl9	Dram1
1.55E-155	0.358	0.813	0.586	3.20E-151	Marco C3 Cxcl9	Selenow
1.76E-155	0.831	0.761	0.551	3.63E-151	Marco C3 Cxcl9	Ccl4
2.02E-155	0.273	0.641	0.397	4.17E-151	Marco C3 Cxcl9	Cdc37
1.56E-154	0.367	0.387	0.185	3.22E-150	Marco C3 Cxcl9	Gm44292
1.85E-154	0.371	0.882	0.677	3.82E-150	Marco C3 Cxcl9	Eif3f
4.41E-154	0.480	0.616	0.367	9.08E-150	Marco C3 Cxcl9	Ifi203
7.49E-154	0.354	0.933	0.822	1.54E-149	Marco C3 Cxcl9	Sh3bgrl3
7.59E-154	0.360	0.914	0.78	1.56E-149	Marco C3 Cxcl9	Naca
1.22E-153	0.317	0.985	0.923	2.52E-149	Marco C3 Cxcl9	Rps8
5.08E-153	0.299	0.592	0.358	1.05E-148	Marco C3 Cxcl9	Mvp
3.24E-152	0.293	0.463	0.247	6.68E-148	Marco C3 Cxcl9	Sdf2l1
3.83E-152	0.363	0.935	0.786	7.89E-148	Marco C3 Cxcl9	Rpl14
1.08E-151	0.393	0.969	0.925	2.23E-147	Marco C3 Cxcl9	H2-D1
1.35E-151	0.328	0.958	0.894	2.79E-147	Marco C3 Cxcl9	Rps26
1.96E-151	0.441	0.899	0.724	4.04E-147	Marco C3 Cxcl9	Ms4a6c
8.88E-151	0.257	0.526	0.296	1.83E-146	Marco C3 Cxcl9	Sh3bp1
9.06E-151	0.426	0.523	0.3	1.87E-146	Marco C3 Cxcl9	Arl5b
2.05E-150	0.515	0.743	0.514	4.23E-146	Marco C3 Cxcl9	Tpi1
3.41E-150	0.499	0.845	0.653	7.02E-146	Marco C3 Cxcl9	Gna13
5.12E-150	0.436	0.624	0.4	1.05E-145	Marco C3 Cxcl9	Naaa
8.26E-149	0.254	0.982	0.943	1.70E-144	Marco C3 Cxcl9	H2-K1
8.28E-148	0.467	0.664	0.431	1.71E-143	Marco C3 Cxcl9	Mxd1
8.52E-148	0.302	0.546	0.307	1.76E-143	Marco C3 Cxcl9	Cnn2
8.91E-148	0.280	0.579	0.339	1.84E-143	Marco C3 Cxcl9	Glrx
9.39E-148	0.447	0.737	0.508	1.94E-143	Marco C3 Cxcl9	Otulinl
1.14E-147	0.426	0.926	0.763	2.35E-143	Marco C3 Cxcl9	Rap1a
1.28E-147	0.302	0.977	0.952	2.63E-143	Marco C3 Cxcl9	Rps9
3.04E-147	0.377	0.938	0.823	6.27E-143	Marco C3 Cxcl9	Rpl3
5.65E-147	0.292	0.598	0.367	1.17E-142	Marco C3 Cxcl9	Twf2
2.19E-146	0.418	0.536	0.31	4.52E-142	Marco C3 Cxcl9	Ifi209
1.65E-145	0.373	0.889	0.714	3.41E-141	Marco C3 Cxcl9	H2afz
1.96E-145	0.277	0.675	0.424	4.04E-141	Marco C3 Cxcl9	Apobec3
7.40E-145	0.267	0.611	0.361	1.52E-140	Marco C3 Cxcl9	Rasa4
2.08E-144	0.328	0.931	0.836	4.30E-140	Marco C3 Cxcl9	Rpl7
2.26E-144	0.315	0.821	0.614	4.66E-140	Marco C3 Cxcl9	Psma3
2.80E-144	0.271	0.379	0.181	5.78E-140	Marco C3 Cxcl9	Slfn1
4.40E-144	0.338	0.945	0.848	9.07E-140	Marco C3 Cxcl9	Rpl10
7.03E-144	0.320	0.59	0.366	1.45E-139	Marco C3 Cxcl9	Pold4

1.78E-143	0.410	0.12	0.027	3.68E-139	Marco C3 Cxcl9	Edn1
4.00E-143	0.673	0.691	0.476	8.25E-139	Marco C3 Cxcl9	Phlpp1
4.22E-143	0.497	0.701	0.472	8.71E-139	Marco C3 Cxcl9	Slc38a1
2.25E-141	0.577	0.587	0.371	4.64E-137	Marco C3 Cxcl9	Pot1b
4.63E-141	0.302	0.801	0.55	9.55E-137	Marco C3 Cxcl9	Ppib
7.82E-141	0.289	0.605	0.37	1.61E-136	Marco C3 Cxcl9	March5
1.05E-140	0.310	0.558	0.333	2.16E-136	Marco C3 Cxcl9	Ybx3
1.70E-140	0.339	0.684	0.415	3.50E-136	Marco C3 Cxcl9	Atp8b4
2.65E-140	0.282	0.195	0.066	5.47E-136	Marco C3 Cxcl9	Cish
2.75E-140	0.494	0.247	0.097	5.67E-136	Marco C3 Cxcl9	Flnb
2.11E-139	0.338	0.833	0.582	4.35E-135	Marco C3 Cxcl9	Pld4
4.93E-139	0.321	0.787	0.537	1.02E-134	Marco C3 Cxcl9	Sec61g
6.40E-139	0.448	0.144	0.039	1.32E-134	Marco C3 Cxcl9	Tmtc2
2.04E-138	0.331	0.895	0.772	4.21E-134	Marco C3 Cxcl9	Btf3
1.23E-137	0.362	0.85	0.671	2.54E-133	Marco C3 Cxcl9	Eif5a
1.61E-137	0.349	0.609	0.376	3.32E-133	Marco C3 Cxcl9	Gm45223
5.36E-137	0.349	0.826	0.591	1.11E-132	Marco C3 Cxcl9	Ii10ra
6.44E-137	0.308	0.504	0.292	1.33E-132	Marco C3 Cxcl9	Pgs1
8.27E-137	0.572	0.56	0.34	1.70E-132	Marco C3 Cxcl9	Acod1
1.12E-136	0.353	0.54	0.318	2.30E-132	Marco C3 Cxcl9	Gm1966
1.14E-136	0.444	0.971	0.916	2.36E-132	Marco C3 Cxcl9	H3f3b
1.26E-136	0.445	0.945	0.78	2.61E-132	Marco C3 Cxcl9	Nfe2i2
1.66E-136	0.351	0.474	0.257	3.41E-132	Marco C3 Cxcl9	Irgm1
1.33E-135	0.300	0.914	0.791	2.74E-131	Marco C3 Cxcl9	Ubb
1.47E-135	0.366	0.608	0.378	3.04E-131	Marco C3 Cxcl9	Zfp516
4.83E-135	0.277	0.777	0.531	9.96E-131	Marco C3 Cxcl9	Chmp2a
5.14E-135	0.306	0.902	0.749	1.06E-130	Marco C3 Cxcl9	Cox6b1
6.98E-135	0.614	0.525	0.301	1.44E-130	Marco C3 Cxcl9	Ly6a
1.30E-134	0.362	0.805	0.584	2.69E-130	Marco C3 Cxcl9	Pgk1
1.44E-134	0.422	0.338	0.162	2.98E-130	Marco C3 Cxcl9	Nrp2
1.50E-134	0.384	0.623	0.377	3.08E-130	Marco C3 Cxcl9	Sdc4
2.20E-134	0.327	0.93	0.777	4.54E-130	Marco C3 Cxcl9	Rpl10a
2.63E-134	0.318	0.46	0.253	5.41E-130	Marco C3 Cxcl9	Lpar6
3.97E-134	0.335	0.487	0.273	8.18E-130	Marco C3 Cxcl9	Nupr1
4.80E-134	0.330	0.156	0.046	9.90E-130	Marco C3 Cxcl9	Grap2
5.13E-134	0.417	0.761	0.542	1.06E-129	Marco C3 Cxcl9	Arih2
7.30E-134	0.384	0.489	0.282	1.50E-129	Marco C3 Cxcl9	Slc2a1
2.82E-133	0.450	0.477	0.27	5.81E-129	Marco C3 Cxcl9	Havcr2
4.20E-133	0.381	0.553	0.331	8.65E-129	Marco C3 Cxcl9	Pcgf5
1.86E-132	0.317	0.515	0.3	3.83E-128	Marco C3 Cxcl9	Zup1
3.72E-132	0.472	0.915	0.727	7.67E-128	Marco C3 Cxcl9	lfrd1
4.23E-132	0.286	0.795	0.541	8.72E-128	Marco C3 Cxcl9	Rps6
1.40E-131	0.463	0.673	0.454	2.89E-127	Marco C3 Cxcl9	Elovl5
1.86E-131	0.278	0.281	0.123	3.83E-127	Marco C3 Cxcl9	Gm45266
5.19E-131	0.455	0.899	0.688	1.07E-126	Marco C3 Cxcl9	Rasgef1b
9.21E-131	0.522	0.923	0.748	1.90E-126	Marco C3 Cxcl9	Runx1
3.12E-130	0.360	0.817	0.6	6.43E-126	Marco C3 Cxcl9	Slc3a2
6.32E-130	0.310	0.351	0.169	1.30E-125	Marco C3 Cxcl9	Gm9733
1.60E-129	0.409	0.954	0.817	3.30E-125	Marco C3 Cxcl9	Plek
1.89E-129	0.448	0.875	0.685	3.90E-125	Marco C3 Cxcl9	Dennd4a
2.03E-129	0.253	0.852	0.642	4.18E-125	Marco C3 Cxcl9	Elob
5.49E-129	0.424	0.445	0.252	1.13E-124	Marco C3 Cxcl9	Ero1lb
1.41E-128	0.264	0.729	0.503	2.90E-124	Marco C3 Cxcl9	Coro1b
4.63E-128	0.275	0.404	0.21	9.55E-124	Marco C3 Cxcl9	Nod2
1.23E-127	0.463	0.639	0.414	2.54E-123	Marco C3 Cxcl9	Crtc3
1.62E-127	0.447	0.904	0.758	3.33E-123	Marco C3 Cxcl9	Ifitm3
1.90E-127	0.419	0.677	0.451	3.92E-123	Marco C3 Cxcl9	Jak2
4.68E-127	0.274	0.212	0.079	9.64E-123	Marco C3 Cxcl9	Osbpl3
8.16E-127	0.297	0.612	0.382	1.68E-122	Marco C3 Cxcl9	Lacc1
1.92E-126	0.346	0.527	0.316	3.95E-122	Marco C3 Cxcl9	AU020206
2.48E-126	0.550	0.905	0.742	5.11E-122	Marco C3 Cxcl9	Arhgap15
5.07E-126	0.554	0.72	0.516	1.04E-121	Marco C3 Cxcl9	Bach1
5.53E-126	0.260	0.774	0.552	1.14E-121	Marco C3 Cxcl9	Psmb2
8.47E-126	0.258	0.593	0.369	1.74E-121	Marco C3 Cxcl9	Sp110

1.66E-125	0.347	0.5	0.286	3.42E-121	Marco C3 Cxcl9	Mob3b
2.70E-125	0.305	0.721	0.489	5.57E-121	Marco C3 Cxcl9	Larp1
2.79E-125	0.448	0.933	0.765	5.75E-121	Marco C3 Cxcl9	Spag9
5.77E-125	0.353	0.333	0.161	1.19E-120	Marco C3 Cxcl9	Slc7a1
4.34E-124	0.322	0.772	0.52	8.94E-120	Marco C3 Cxcl9	Clec2d
4.45E-124	0.326	0.519	0.302	9.18E-120	Marco C3 Cxcl9	Rab11fip1
2.63E-123	0.325	0.68	0.442	5.42E-119	Marco C3 Cxcl9	Tmem51
3.14E-123	0.259	0.8	0.59	6.47E-119	Marco C3 Cxcl9	Psma2
4.25E-123	0.294	0.708	0.476	8.76E-119	Marco C3 Cxcl9	Tgif1
4.67E-123	0.303	0.95	0.892	9.62E-119	Marco C3 Cxcl9	Rpl39
5.26E-123	0.304	0.639	0.41	1.09E-118	Marco C3 Cxcl9	Got1
5.39E-123	0.370	0.774	0.551	1.11E-118	Marco C3 Cxcl9	Fbxw11
7.38E-123	0.250	0.375	0.191	1.52E-118	Marco C3 Cxcl9	Ramp1
9.10E-123	0.355	0.918	0.771	1.87E-118	Marco C3 Cxcl9	Spi1
4.67E-122	0.279	0.713	0.494	9.63E-118	Marco C3 Cxcl9	Mdh2
3.56E-121	0.299	0.937	0.829	7.34E-117	Marco C3 Cxcl9	Rpl22
1.08E-120	0.287	0.445	0.251	2.23E-116	Marco C3 Cxcl9	Med21
1.22E-120	0.291	0.375	0.192	2.52E-116	Marco C3 Cxcl9	Nav1
1.73E-120	0.275	0.755	0.513	3.56E-116	Marco C3 Cxcl9	Plcg2
4.38E-120	0.542	0.85	0.684	9.02E-116	Marco C3 Cxcl9	Pid1
4.41E-120	0.402	0.824	0.62	9.09E-116	Marco C3 Cxcl9	Adam17
1.78E-119	0.251	0.62	0.4	3.67E-115	Marco C3 Cxcl9	Higd1a
3.04E-119	0.289	0.661	0.45	6.26E-115	Marco C3 Cxcl9	Rgs10
6.31E-119	0.411	0.956	0.847	1.30E-114	Marco C3 Cxcl9	Cybb
9.57E-119	0.287	0.627	0.398	1.97E-114	Marco C3 Cxcl9	Tpm4
1.97E-118	0.258	0.72	0.493	4.05E-114	Marco C3 Cxcl9	Hnrnpa1
2.66E-117	0.384	0.217	0.087	5.48E-113	Marco C3 Cxcl9	Ccnd2
4.80E-117	0.355	0.571	0.367	9.90E-113	Marco C3 Cxcl9	Map4
5.28E-117	0.512	0.614	0.378	1.09E-112	Marco C3 Cxcl9	F10
1.24E-116	0.277	0.957	0.89	2.56E-112	Marco C3 Cxcl9	Rpl37
1.75E-116	0.258	0.405	0.221	3.61E-112	Marco C3 Cxcl9	Traf6
1.84E-116	0.252	0.231	0.097	3.80E-112	Marco C3 Cxcl9	Chchd10
3.24E-116	0.257	0.771	0.545	6.68E-112	Marco C3 Cxcl9	Eef1g
4.92E-116	0.312	0.465	0.27	1.01E-111	Marco C3 Cxcl9	Coro2a
3.29E-115	0.293	0.352	0.177	6.78E-111	Marco C3 Cxcl9	Ifi213
5.98E-115	0.282	0.672	0.44	1.23E-110	Marco C3 Cxcl9	Mpc1
7.20E-115	0.270	0.403	0.217	1.48E-110	Marco C3 Cxcl9	Gm31718
9.00E-115	0.423	0.746	0.533	1.85E-110	Marco C3 Cxcl9	Tbxas1
3.62E-114	0.276	0.574	0.361	7.46E-110	Marco C3 Cxcl9	Myo1c
4.68E-114	0.274	0.708	0.481	9.64E-110	Marco C3 Cxcl9	Trafd1
4.83E-114	0.293	0.86	0.682	9.96E-110	Marco C3 Cxcl9	Psma7
3.14E-113	0.379	0.784	0.569	6.47E-109	Marco C3 Cxcl9	Kdm6b
4.31E-113	0.264	0.311	0.152	8.88E-109	Marco C3 Cxcl9	Gm43430
7.01E-113	0.255	0.427	0.237	1.44E-108	Marco C3 Cxcl9	Trim30d
6.06E-112	0.601	0.827	0.644	1.25E-107	Marco C3 Cxcl9	Rapgef2
6.66E-112	0.315	0.937	0.853	1.37E-107	Marco C3 Cxcl9	Atp6v0c
1.15E-111	0.388	0.866	0.716	2.37E-107	Marco C3 Cxcl9	Aldoa
3.47E-111	0.274	0.345	0.179	7.15E-107	Marco C3 Cxcl9	Slc2a6
8.50E-111	0.300	0.79	0.565	1.75E-106	Marco C3 Cxcl9	Tet2
2.33E-110	0.322	0.929	0.777	4.81E-106	Marco C3 Cxcl9	Skap2
2.81E-110	0.369	0.644	0.431	5.80E-106	Marco C3 Cxcl9	Specc1l
6.26E-110	0.265	0.967	0.896	1.29E-105	Marco C3 Cxcl9	Rps23
8.81E-110	0.361	0.938	0.78	1.82E-105	Marco C3 Cxcl9	Elmo1
4.27E-109	0.295	0.497	0.302	8.79E-105	Marco C3 Cxcl9	Gm6377
4.85E-109	0.365	0.857	0.675	9.99E-105	Marco C3 Cxcl9	Irf2
6.36E-109	0.366	0.699	0.499	1.31E-104	Marco C3 Cxcl9	Map3k1
2.69E-108	0.431	0.685	0.479	5.54E-104	Marco C3 Cxcl9	Rftn1
3.67E-108	0.299	0.596	0.386	7.57E-104	Marco C3 Cxcl9	Hnrnp1l
4.09E-108	0.258	0.808	0.589	8.43E-104	Marco C3 Cxcl9	Shisa5
9.70E-108	0.261	0.671	0.451	2.00E-103	Marco C3 Cxcl9	Coq10b
1.83E-107	0.439	0.221	0.094	3.77E-103	Marco C3 Cxcl9	Nrg2
1.87E-107	0.254	0.832	0.624	3.85E-103	Marco C3 Cxcl9	Ppp1ca
3.26E-107	0.274	0.95	0.887	6.72E-103	Marco C3 Cxcl9	Cyba
4.73E-107	0.290	0.856	0.66	9.76E-103	Marco C3 Cxcl9	Erp29

7.26E-107	0.348	0.689	0.48	1.50E-102	Marco C3 Cxcl9	Vps54
1.99E-106	0.296	0.929	0.807	4.11E-102	Marco C3 Cxcl9	Rps10
5.46E-106	0.294	0.47	0.278	1.12E-101	Marco C3 Cxcl9	Gbp7
8.21E-106	0.349	0.685	0.477	1.69E-101	Marco C3 Cxcl9	Hipk2
1.02E-105	0.299	0.923	0.766	2.10E-101	Marco C3 Cxcl9	Rpl24
1.29E-105	0.292	0.332	0.174	2.67E-101	Marco C3 Cxcl9	Slc25a20
5.81E-105	0.263	0.911	0.769	1.20E-100	Marco C3 Cxcl9	Eif4a1
8.07E-105	0.285	0.605	0.385	1.66E-100	Marco C3 Cxcl9	Sirpb1c
8.14E-105	0.402	0.558	0.364	1.68E-100	Marco C3 Cxcl9	Bhlhe40
2.01E-104	0.256	0.26	0.122	4.14E-100	Marco C3 Cxcl9	Olfm1
3.11E-104	0.296	0.675	0.455	6.41E-100	Marco C3 Cxcl9	Atad2b
1.24E-103	0.250	0.368	0.203	2.55E-99	Marco C3 Cxcl9	Cyp4f16
1.53E-103	0.346	0.524	0.321	3.15E-99	Marco C3 Cxcl9	Creb5
3.08E-103	0.419	0.618	0.411	6.35E-99	Marco C3 Cxcl9	Socs3
3.16E-103	0.334	0.753	0.543	6.51E-99	Marco C3 Cxcl9	Atf6
4.10E-103	0.290	0.886	0.671	8.46E-99	Marco C3 Cxcl9	Btg2
6.14E-103	0.260	0.275	0.133	1.27E-98	Marco C3 Cxcl9	Fdps
6.84E-103	0.311	0.899	0.715	1.41E-98	Marco C3 Cxcl9	Pkm
7.35E-103	0.280	0.869	0.686	1.51E-98	Marco C3 Cxcl9	Sec61b
2.58E-102	0.431	0.775	0.57	5.32E-98	Marco C3 Cxcl9	Mkl1
5.93E-101	0.388	0.808	0.605	1.22E-96	Marco C3 Cxcl9	Ptk2b
6.03E-101	0.426	0.421	0.248	1.24E-96	Marco C3 Cxcl9	Ldlrad4
2.72E-100	0.303	0.619	0.41	5.60E-96	Marco C3 Cxcl9	Sestd1
4.75E-100	0.317	0.681	0.471	9.79E-96	Marco C3 Cxcl9	Itprid2
1.01E-99	0.346	0.757	0.529	2.09E-95	Marco C3 Cxcl9	Mndal
1.03E-99	0.317	0.467	0.285	2.12E-95	Marco C3 Cxcl9	Pik3r6
2.74E-99	0.360	0.764	0.555	5.64E-95	Marco C3 Cxcl9	Clasp2
3.56E-99	0.302	0.843	0.63	7.33E-95	Marco C3 Cxcl9	Rnf149
4.37E-99	0.276	0.183	0.072	9.01E-95	Marco C3 Cxcl9	Socs1
1.68E-98	0.300	0.86	0.7	3.47E-94	Marco C3 Cxcl9	Lst1
3.09E-98	0.289	0.852	0.64	6.37E-94	Marco C3 Cxcl9	Btbd9
1.44E-97	0.305	0.801	0.593	2.97E-93	Marco C3 Cxcl9	Arid1b
7.79E-97	0.405	0.262	0.125	1.61E-92	Marco C3 Cxcl9	Tnfsf9
1.54E-96	0.357	0.856	0.696	3.18E-92	Marco C3 Cxcl9	Ldha
2.48E-96	0.305	0.91	0.721	5.10E-92	Marco C3 Cxcl9	Rrbp1
4.20E-96	0.265	0.191	0.078	8.67E-92	Marco C3 Cxcl9	Ifit1
5.89E-96	0.391	0.588	0.405	1.21E-91	Marco C3 Cxcl9	Hivep1
4.20E-95	0.324	0.219	0.099	8.65E-91	Marco C3 Cxcl9	Mki67
4.54E-95	0.281	0.949	0.866	9.35E-91	Marco C3 Cxcl9	Npc2
1.51E-94	0.306	0.444	0.274	3.12E-90	Marco C3 Cxcl9	Rap2a
1.58E-94	0.477	0.801	0.635	3.25E-90	Marco C3 Cxcl9	Sod2
4.26E-94	0.286	0.846	0.644	8.79E-90	Marco C3 Cxcl9	Hck
6.35E-94	0.305	0.646	0.435	1.31E-89	Marco C3 Cxcl9	Akt3
6.92E-94	0.327	0.409	0.246	1.43E-89	Marco C3 Cxcl9	Med14
4.58E-93	0.354	0.168	0.066	9.44E-89	Marco C3 Cxcl9	Upp1
5.34E-93	0.265	0.947	0.807	1.10E-88	Marco C3 Cxcl9	Btg1
4.30E-92	0.293	0.634	0.433	8.86E-88	Marco C3 Cxcl9	Icam1
6.38E-92	0.403	0.743	0.553	1.31E-87	Marco C3 Cxcl9	Tnfaip8
3.09E-91	0.281	0.528	0.341	6.37E-87	Marco C3 Cxcl9	Cd180
5.47E-91	0.404	0.893	0.716	1.13E-86	Marco C3 Cxcl9	Dennd1a
1.19E-90	0.436	0.837	0.676	2.45E-86	Marco C3 Cxcl9	Apobec1
4.00E-90	0.289	0.947	0.817	8.25E-86	Marco C3 Cxcl9	Litaf
1.15E-89	0.322	0.768	0.567	2.38E-85	Marco C3 Cxcl9	Mif
2.07E-89	0.308	0.754	0.539	4.27E-85	Marco C3 Cxcl9	Mpp7
2.66E-89	0.310	0.401	0.241	5.48E-85	Marco C3 Cxcl9	Chsy1
6.41E-89	0.297	0.609	0.42	1.32E-84	Marco C3 Cxcl9	Tmem131l
6.43E-88	0.278	0.798	0.596	1.33E-83	Marco C3 Cxcl9	Chd7
7.09E-88	0.521	0.361	0.208	1.46E-83	Marco C3 Cxcl9	Ilgp1
1.50E-87	0.294	0.761	0.561	3.09E-83	Marco C3 Cxcl9	Taok3
2.08E-87	0.266	0.738	0.51	4.29E-83	Marco C3 Cxcl9	Rnf213
1.19E-86	0.295	0.652	0.462	2.44E-82	Marco C3 Cxcl9	Lmo4
1.37E-86	0.263	0.705	0.502	2.82E-82	Marco C3 Cxcl9	Tacc1
4.21E-86	0.269	0.787	0.573	8.69E-82	Marco C3 Cxcl9	Csf2rb
1.21E-84	0.335	0.605	0.409	2.49E-80	Marco C3 Cxcl9	Clec4e

5.67E-84	0.283	0.616	0.42	1.17E-79	Marco C3 Cxcl9	Nedd4l
8.03E-84	0.365	0.408	0.25	1.65E-79	Marco C3 Cxcl9	St8sia4
6.65E-83	0.255	0.346	0.201	1.37E-78	Marco C3 Cxcl9	Ddt
7.13E-83	0.313	0.56	0.375	1.47E-78	Marco C3 Cxcl9	Alpk1
1.53E-81	0.394	0.701	0.52	3.15E-77	Marco C3 Cxcl9	Ubash3b
2.26E-81	0.271	0.544	0.36	4.66E-77	Marco C3 Cxcl9	Ggta1
6.21E-81	0.255	0.798	0.586	1.28E-76	Marco C3 Cxcl9	Fam49a
1.32E-80	0.344	0.387	0.235	2.72E-76	Marco C3 Cxcl9	St3gal3
1.77E-80	0.329	0.898	0.732	3.65E-76	Marco C3 Cxcl9	Mbnl2
2.19E-79	0.295	0.618	0.439	4.52E-75	Marco C3 Cxcl9	Stxbp3
3.03E-79	0.308	0.617	0.435	6.24E-75	Marco C3 Cxcl9	Capg
4.67E-79	0.304	0.626	0.442	9.62E-75	Marco C3 Cxcl9	Rbbp8
5.65E-79	0.460	0.709	0.533	1.16E-74	Marco C3 Cxcl9	Irf1
6.95E-78	0.294	0.787	0.577	1.43E-73	Marco C3 Cxcl9	Lrrfip1
4.55E-77	0.252	0.671	0.463	9.38E-73	Marco C3 Cxcl9	St3gal1
5.76E-77	0.271	0.699	0.514	1.19E-72	Marco C3 Cxcl9	Cask
1.18E-75	0.315	0.921	0.75	2.42E-71	Marco C3 Cxcl9	Slc8a1
3.21E-75	0.274	0.254	0.134	6.62E-71	Marco C3 Cxcl9	Ipcef1
1.25E-74	0.261	0.611	0.424	2.58E-70	Marco C3 Cxcl9	Lrrc8c
1.53E-74	0.435	0.801	0.647	3.16E-70	Marco C3 Cxcl9	Wipf1
8.49E-74	0.331	0.855	0.68	1.75E-69	Marco C3 Cxcl9	Ext1
1.54E-73	0.373	0.772	0.601	3.18E-69	Marco C3 Cxcl9	Fnbp1
7.02E-73	0.301	0.814	0.633	1.45E-68	Marco C3 Cxcl9	Rnf19b
3.95E-72	0.310	0.787	0.59	8.15E-68	Marco C3 Cxcl9	Atf3
4.15E-72	0.310	0.711	0.534	8.56E-68	Marco C3 Cxcl9	Klra2
9.60E-72	0.371	0.265	0.147	1.98E-67	Marco C3 Cxcl9	Rnf217
1.31E-71	0.276	0.407	0.257	2.70E-67	Marco C3 Cxcl9	Smad3
1.53E-71	0.285	0.89	0.721	3.15E-67	Marco C3 Cxcl9	Ubl3
1.58E-70	0.376	0.878	0.727	3.27E-66	Marco C3 Cxcl9	Pip4k2a
2.87E-69	0.271	0.851	0.689	5.93E-65	Marco C3 Cxcl9	Nfkbiz
4.67E-68	0.252	0.933	0.794	9.62E-64	Marco C3 Cxcl9	Pitpna
1.46E-67	0.307	0.239	0.127	3.01E-63	Marco C3 Cxcl9	1700016P03Rik
2.29E-65	0.260	0.466	0.311	4.73E-61	Marco C3 Cxcl9	Aig1
5.68E-65	0.337	0.874	0.712	1.17E-60	Marco C3 Cxcl9	Sh3bgrl
1.75E-63	0.265	0.89	0.73	3.61E-59	Marco C3 Cxcl9	Ly86
9.07E-63	0.382	0.611	0.458	1.87E-58	Marco C3 Cxcl9	Ccl3
3.68E-61	0.256	0.38	0.246	7.59E-57	Marco C3 Cxcl9	Uba6
4.62E-61	0.369	0.616	0.465	9.53E-57	Marco C3 Cxcl9	Maml3
4.98E-61	0.320	0.951	0.851	1.03E-56	Marco C3 Cxcl9	Atp2b1
2.00E-60	0.263	0.964	0.842	4.12E-56	Marco C3 Cxcl9	Iqgap1
2.33E-60	0.287	0.388	0.256	4.79E-56	Marco C3 Cxcl9	Sertad2
1.51E-57	0.401	0.735	0.571	3.10E-53	Marco C3 Cxcl9	Irf8
2.75E-56	0.293	0.877	0.722	5.66E-52	Marco C3 Cxcl9	Dleu2
1.83E-54	0.253	0.125	0.055	3.78E-50	Marco C3 Cxcl9	Card11
7.79E-53	0.257	0.908	0.752	1.61E-48	Marco C3 Cxcl9	Diaph2
2.97E-52	0.258	0.79	0.629	6.12E-48	Marco C3 Cxcl9	Fbxo11
6.26E-49	0.274	0.281	0.174	1.29E-44	Marco C3 Cxcl9	Slc15a2
1.60E-44	0.333	0.15	0.076	3.31E-40	Marco C3 Cxcl9	Inhba
5.77E-44	0.304	0.625	0.487	1.19E-39	Marco C3 Cxcl9	Fyn
1.31E-43	0.333	0.621	0.499	2.71E-39	Marco C3 Cxcl9	Epb41
1.15E-42	0.261	0.524	0.386	2.38E-38	Marco C3 Cxcl9	Vps37b
2.29E-42	0.396	0.377	0.268	4.72E-38	Marco C3 Cxcl9	Bach2
4.72E-39	0.283	0.325	0.217	9.72E-35	Marco C3 Cxcl9	Olr1
1.53E-35	0.311	0.381	0.278	3.15E-31	Marco C3 Cxcl9	Tex2
2.73E-34	0.252	0.947	0.917	5.63E-30	Marco C3 Cxcl9	Lyz2
1.48E-17	0.334	0.268	0.204	3.06E-13	Marco C3 Cxcl9	Rsad2
3.91E-12	0.525	0.111	0.152	8.05E-08	Marco C3 Cxcl9	Alb
0.00E+00	4.568	0.942	0.214	0.00E+00	Mono C1 Cxcl2	Lcn2
0.00E+00	4.472	0.968	0.369	0.00E+00	Mono C1 Cxcl2	S100a9
0.00E+00	4.120	0.733	0.163	0.00E+00	Mono C1 Cxcl2	Retnlg
0.00E+00	4.091	0.975	0.358	0.00E+00	Mono C1 Cxcl2	S100a8
0.00E+00	3.102	0.851	0.247	0.00E+00	Mono C1 Cxcl2	Il1r2
0.00E+00	3.046	0.842	0.175	0.00E+00	Mono C1 Cxcl2	Wfdc21
0.00E+00	3.043	0.751	0.181	0.00E+00	Mono C1 Cxcl2	Ifitm1

0.00E+00	3.037	0.497	0.122	0.00E+00	Mono C1 Cxcl2	G0s2
0.00E+00	2.983	0.814	0.318	0.00E+00	Mono C1 Cxcl2	Antxr2
0.00E+00	2.939	0.569	0.183	0.00E+00	Mono C1 Cxcl2	Ngp
0.00E+00	2.896	0.475	0.026	0.00E+00	Mono C1 Cxcl2	Stfa211
0.00E+00	2.886	0.899	0.482	0.00E+00	Mono C1 Cxcl2	Cxcl2
0.00E+00	2.796	0.392	0.04	0.00E+00	Mono C1 Cxcl2	Gm5483
0.00E+00	2.725	0.639	0.169	0.00E+00	Mono C1 Cxcl2	Hdc
0.00E+00	2.633	0.731	0.203	0.00E+00	Mono C1 Cxcl2	Sgms2
0.00E+00	2.523	0.517	0.035	0.00E+00	Mono C1 Cxcl2	Asprv1
0.00E+00	2.412	0.653	0.136	0.00E+00	Mono C1 Cxcl2	Pglyrp1
0.00E+00	2.392	0.752	0.277	0.00E+00	Mono C1 Cxcl2	Slpi
0.00E+00	2.355	0.702	0.253	0.00E+00	Mono C1 Cxcl2	Saa3
0.00E+00	2.324	0.532	0.138	0.00E+00	Mono C1 Cxcl2	Mmp8
0.00E+00	2.266	0.78	0.309	0.00E+00	Mono C1 Cxcl2	Igf1r
0.00E+00	2.175	0.737	0.308	0.00E+00	Mono C1 Cxcl2	Cd9
0.00E+00	2.163	0.485	0.013	0.00E+00	Mono C1 Cxcl2	Chil1
0.00E+00	2.121	0.823	0.472	0.00E+00	Mono C1 Cxcl2	Lyst
0.00E+00	2.107	0.757	0.304	0.00E+00	Mono C1 Cxcl2	Clec4d
0.00E+00	2.066	0.537	0.168	0.00E+00	Mono C1 Cxcl2	Ripor2
0.00E+00	2.059	0.467	0.066	0.00E+00	Mono C1 Cxcl2	Ankrd33b
0.00E+00	2.025	0.494	0.095	0.00E+00	Mono C1 Cxcl2	Qsox1
0.00E+00	2.015	0.5	0.04	0.00E+00	Mono C1 Cxcl2	Mmp9
0.00E+00	1.998	0.433	0.042	0.00E+00	Mono C1 Cxcl2	Gm36723
0.00E+00	1.957	0.845	0.306	0.00E+00	Mono C1 Cxcl2	Ighg1
0.00E+00	1.939	0.824	0.446	0.00E+00	Mono C1 Cxcl2	Mxd1
0.00E+00	1.930	0.578	0.111	0.00E+00	Mono C1 Cxcl2	Cd24a
0.00E+00	1.846	0.503	0.083	0.00E+00	Mono C1 Cxcl2	Prnp
0.00E+00	1.826	0.681	0.232	0.00E+00	Mono C1 Cxcl2	Cd33
0.00E+00	1.818	0.999	0.984	0.00E+00	Mono C1 Cxcl2	Fth1
0.00E+00	1.782	0.354	0.049	0.00E+00	Mono C1 Cxcl2	Csf1
0.00E+00	1.748	0.686	0.268	0.00E+00	Mono C1 Cxcl2	Ccr1
0.00E+00	1.742	0.479	0.093	0.00E+00	Mono C1 Cxcl2	Mirt1
0.00E+00	1.721	0.31	0.02	0.00E+00	Mono C1 Cxcl2	Dach1
0.00E+00	1.719	0.345	0.028	0.00E+00	Mono C1 Cxcl2	Il1f9
0.00E+00	1.716	0.228	0.024	0.00E+00	Mono C1 Cxcl2	Stfa2
0.00E+00	1.697	0.486	0.065	0.00E+00	Mono C1 Cxcl2	Il18rap
0.00E+00	1.689	0.542	0.155	0.00E+00	Mono C1 Cxcl2	Trem1
0.00E+00	1.661	0.638	0.148	0.00E+00	Mono C1 Cxcl2	AA467197
0.00E+00	1.606	0.513	0.142	0.00E+00	Mono C1 Cxcl2	Chst11
0.00E+00	1.566	0.416	0.022	0.00E+00	Mono C1 Cxcl2	Cxcr2
0.00E+00	1.282	0.227	0.026	0.00E+00	Mono C1 Cxcl2	Mreg
0.00E+00	1.262	0.904	0.408	0.00E+00	Mono C1 Cxcl2	Chil3
0.00E+00	1.242	0.321	0.028	0.00E+00	Mono C1 Cxcl2	Dhrs9
0.00E+00	1.143	0.339	0.035	0.00E+00	Mono C1 Cxcl2	Crispld2
0.00E+00	1.050	0.23	0.013	0.00E+00	Mono C1 Cxcl2	Myo1d
0.00E+00	1.004	0.296	0.029	0.00E+00	Mono C1 Cxcl2	Rflnb
0.00E+00	0.983	0.233	0.013	0.00E+00	Mono C1 Cxcl2	Mrgpra2b
0.00E+00	0.971	0.293	0.022	0.00E+00	Mono C1 Cxcl2	Alox5
0.00E+00	0.951	0.233	0.017	0.00E+00	Mono C1 Cxcl2	Rdh12
0.00E+00	0.876	0.162	0.01	0.00E+00	Mono C1 Cxcl2	Steap4
0.00E+00	0.861	0.2	0.018	0.00E+00	Mono C1 Cxcl2	Abca13
5.69E-308	1.351	0.95	0.869	1.17E-303	Mono C1 Cxcl2	Mcl1
2.38E-304	0.520	0.134	0.007	4.90E-300	Mono C1 Cxcl2	Gm20406
4.83E-301	1.501	0.545	0.185	9.95E-297	Mono C1 Cxcl2	Iqsec1
5.38E-292	1.245	0.35	0.071	1.11E-287	Mono C1 Cxcl2	Rnf144a
2.52E-286	1.858	0.62	0.26	5.20E-282	Mono C1 Cxcl2	Lmnbl1
5.58E-286	1.593	0.743	0.399	1.15E-281	Mono C1 Cxcl2	C5ar1
7.16E-286	1.426	0.941	0.804	1.48E-281	Mono C1 Cxcl2	Igkc
2.17E-282	1.322	0.338	0.069	4.47E-278	Mono C1 Cxcl2	Pip5k1b
8.24E-282	1.746	0.707	0.37	1.70E-277	Mono C1 Cxcl2	Irak3
1.50E-281	1.666	0.782	0.471	3.08E-277	Mono C1 Cxcl2	S100a11
1.65E-280	1.813	0.746	0.383	3.40E-276	Mono C1 Cxcl2	Abtb2
7.11E-277	1.770	0.629	0.267	1.47E-272	Mono C1 Cxcl2	Bcl2l1
5.51E-276	0.356	0.11	0.005	1.14E-271	Mono C1 Cxcl2	Mrgpra2a

3.69E-275	0.447	0.137	0.009	7.61E-271	Mono C1 Cxcl2	Adgrg3
3.71E-272	1.650	0.762	0.422	7.65E-268	Mono C1 Cxcl2	Retreg1
2.08E-271	1.680	0.767	0.38	4.29E-267	Mono C1 Cxcl2	Hp
2.10E-269	1.272	0.981	0.927	4.33E-265	Mono C1 Cxcl2	Cebpb
5.05E-269	0.546	0.112	0.005	1.04E-264	Mono C1 Cxcl2	Il18r1
1.45E-268	1.673	0.822	0.551	2.99E-264	Mono C1 Cxcl2	Samsn1
2.43E-264	0.382	0.109	0.005	5.01E-260	Mono C1 Cxcl2	Ifnlr1
3.06E-263	1.112	0.332	0.069	6.30E-259	Mono C1 Cxcl2	Mctp2
6.82E-263	2.068	0.281	0.05	1.41E-258	Mono C1 Cxcl2	BC100530
7.72E-260	1.855	0.452	0.139	1.59E-255	Mono C1 Cxcl2	Hcar2
1.21E-257	1.222	0.453	0.139	2.49E-253	Mono C1 Cxcl2	Plp2
1.27E-247	1.566	0.774	0.521	2.62E-243	Mono C1 Cxcl2	Ets2
1.03E-245	1.641	0.745	0.531	2.13E-241	Mono C1 Cxcl2	Grina
2.84E-245	1.501	0.911	0.703	5.85E-241	Mono C1 Cxcl2	Dennd4a
2.17E-244	1.093	0.165	0.017	4.47E-240	Mono C1 Cxcl2	Stfa3
6.91E-244	0.489	0.125	0.009	1.42E-239	Mono C1 Cxcl2	Mirt2
1.29E-243	1.840	0.785	0.519	2.65E-239	Mono C1 Cxcl2	Dusp16
1.28E-241	0.444	0.101	0.005	2.63E-237	Mono C1 Cxcl2	4732465J04Rik
4.01E-233	1.739	0.89	0.583	8.27E-229	Mono C1 Cxcl2	S100a6
6.55E-228	1.107	0.322	0.075	1.35E-223	Mono C1 Cxcl2	Sh2d3c
5.75E-227	1.006	0.303	0.067	1.19E-222	Mono C1 Cxcl2	Rab44
9.50E-227	1.937	0.728	0.503	1.96E-222	Mono C1 Cxcl2	Csf3r
3.31E-226	1.231	0.89	0.701	6.83E-222	Mono C1 Cxcl2	Gsr
6.80E-216	1.607	0.773	0.419	1.40E-211	Mono C1 Cxcl2	Clec4e
1.10E-212	1.481	0.191	0.027	2.26E-208	Mono C1 Cxcl2	Cxcl3
8.90E-212	0.966	0.272	0.057	1.83E-207	Mono C1 Cxcl2	Sifn4
1.40E-211	1.060	0.256	0.05	2.88E-207	Mono C1 Cxcl2	Rps6ka2
1.80E-211	0.542	0.159	0.018	3.71E-207	Mono C1 Cxcl2	Hip1r
1.11E-209	1.644	0.48	0.175	2.29E-205	Mono C1 Cxcl2	Gfod1
2.23E-209	1.710	0.212	0.035	4.60E-205	Mono C1 Cxcl2	Stfa1
4.72E-206	1.631	0.743	0.435	9.73E-202	Mono C1 Cxcl2	Il1rn
2.47E-205	1.003	0.279	0.061	5.09E-201	Mono C1 Cxcl2	Tnfrsf23
3.06E-203	1.961	0.681	0.356	6.32E-199	Mono C1 Cxcl2	Acod1
1.35E-202	1.010	0.284	0.066	2.77E-198	Mono C1 Cxcl2	Igfbp6
1.72E-201	1.332	0.485	0.195	3.55E-197	Mono C1 Cxcl2	Nudt4
4.12E-199	1.108	0.353	0.101	8.49E-195	Mono C1 Cxcl2	Slc22a15
3.82E-197	0.959	0.977	0.884	7.88E-193	Mono C1 Cxcl2	Srgn
5.95E-195	2.311	0.426	0.145	1.23E-190	Mono C1 Cxcl2	Camp
9.31E-195	1.524	0.625	0.318	1.92E-190	Mono C1 Cxcl2	Rab11fip1
7.17E-194	1.618	0.697	0.447	1.48E-189	Mono C1 Cxcl2	Fbxl5
2.10E-193	0.916	0.266	0.058	4.32E-189	Mono C1 Cxcl2	Slc2a3
3.76E-193	2.189	0.328	0.09	7.74E-189	Mono C1 Cxcl2	B230303A05Rik
2.40E-188	1.281	0.815	0.66	4.95E-184	Mono C1 Cxcl2	Tnfrsf1b
2.77E-188	1.115	0.366	0.112	5.70E-184	Mono C1 Cxcl2	Dgat2
4.47E-188	1.296	0.746	0.507	9.21E-184	Mono C1 Cxcl2	Cd300lf
5.09E-187	1.555	0.494	0.217	1.05E-182	Mono C1 Cxcl2	Rasa2
1.60E-185	1.409	0.693	0.442	3.31E-181	Mono C1 Cxcl2	Sorl1
3.97E-181	0.475	0.104	0.008	8.17E-177	Mono C1 Cxcl2	5430425K12Rik
8.54E-178	1.295	0.385	0.127	1.76E-173	Mono C1 Cxcl2	Gadd45a
8.08E-175	1.525	0.664	0.384	1.66E-170	Mono C1 Cxcl2	Arg2
8.62E-175	0.738	0.234	0.05	1.78E-170	Mono C1 Cxcl2	Hsd11b1
1.79E-169	1.025	0.115	0.012	3.69E-165	Mono C1 Cxcl2	2010005H15Rik
1.05E-166	0.900	0.973	0.966	2.17E-162	Mono C1 Cxcl2	mt-Rnr2
4.59E-166	0.827	0.953	0.925	9.47E-162	Mono C1 Cxcl2	Eif1
9.14E-165	0.760	0.186	0.034	1.88E-160	Mono C1 Cxcl2	Cd101
1.80E-164	1.194	0.396	0.134	3.71E-160	Mono C1 Cxcl2	Rgcc
7.38E-164	1.109	0.843	0.661	1.52E-159	Mono C1 Cxcl2	Alox5ap
6.54E-163	1.395	0.416	0.162	1.35E-158	Mono C1 Cxcl2	Trp53inp1
3.21E-162	0.344	0.1	0.009	6.61E-158	Mono C1 Cxcl2	Snai1
8.05E-159	1.002	0.277	0.075	1.66E-154	Mono C1 Cxcl2	C430019N01Rik
4.60E-158	1.096	0.343	0.112	9.49E-154	Mono C1 Cxcl2	Zeb1
5.34E-156	1.390	0.553	0.283	1.10E-151	Mono C1 Cxcl2	Fpr2
6.10E-156	1.311	0.725	0.6	1.26E-151	Mono C1 Cxcl2	Map1lc3b
6.82E-156	1.149	0.453	0.196	1.41E-151	Mono C1 Cxcl2	Bst1

7.67E-155	1.166	0.537	0.261	1.58E-150	Mono C1 Cxcl2	Cpd
1.05E-153	1.359	0.817	0.621	2.17E-149	Mono C1 Cxcl2	Cd14
2.35E-152	0.762	0.264	0.07	4.84E-148	Mono C1 Cxcl2	Pdlim7
3.99E-151	1.232	0.761	0.676	8.23E-147	Mono C1 Cxcl2	Rac2
1.11E-150	1.083	0.691	0.457	2.28E-146	Mono C1 Cxcl2	Itgam
1.86E-146	1.081	0.817	0.734	3.83E-142	Mono C1 Cxcl2	Msrb1
2.03E-146	1.073	0.743	0.604	4.19E-142	Mono C1 Cxcl2	Hmgb2
3.83E-146	0.799	0.226	0.054	7.90E-142	Mono C1 Cxcl2	Acpp
6.00E-146	1.363	0.691	0.522	1.24E-141	Mono C1 Cxcl2	Mir142hg
1.36E-143	0.517	0.181	0.036	2.80E-139	Mono C1 Cxcl2	Mapk13
8.92E-142	1.331	0.79	0.659	1.84E-137	Mono C1 Cxcl2	Pik3ap1
5.16E-140	1.181	0.402	0.169	1.06E-135	Mono C1 Cxcl2	Cpne2
1.03E-139	0.914	0.289	0.09	2.13E-135	Mono C1 Cxcl2	Dedd2
2.66E-139	1.716	0.752	0.557	5.48E-135	Mono C1 Cxcl2	Ccl2
9.88E-138	0.431	0.131	0.019	2.04E-133	Mono C1 Cxcl2	Scrg1
1.33E-137	1.221	0.457	0.218	2.73E-133	Mono C1 Cxcl2	Ebi3
1.89E-136	1.497	0.355	0.136	3.90E-132	Mono C1 Cxcl2	Ntng2
3.91E-135	0.789	0.973	0.922	8.05E-131	Mono C1 Cxcl2	H3f3b
5.54E-135	1.420	0.908	0.788	1.14E-130	Mono C1 Cxcl2	Il1b
3.25E-134	1.065	0.404	0.17	6.69E-130	Mono C1 Cxcl2	Trem3
1.50E-133	1.125	0.778	0.715	3.09E-129	Mono C1 Cxcl2	Rab7
4.99E-133	1.277	0.857	0.76	1.03E-128	Mono C1 Cxcl2	Pim1
1.83E-131	0.670	0.211	0.051	3.78E-127	Mono C1 Cxcl2	Ltb
8.44E-131	1.088	0.868	0.807	1.74E-126	Mono C1 Cxcl2	Ifitm2
1.07E-130	1.347	0.479	0.238	2.20E-126	Mono C1 Cxcl2	Fpr1
2.88E-129	1.217	0.504	0.261	5.94E-125	Mono C1 Cxcl2	Dmxl2
9.31E-129	1.325	0.686	0.525	1.92E-124	Mono C1 Cxcl2	N4bp1
1.91E-128	0.432	0.149	0.027	3.94E-124	Mono C1 Cxcl2	Mmp25
4.15E-128	1.188	0.705	0.495	8.56E-124	Mono C1 Cxcl2	Jdp2
2.71E-127	0.640	0.161	0.032	5.58E-123	Mono C1 Cxcl2	Entpd3
9.76E-126	0.838	0.289	0.096	2.01E-121	Mono C1 Cxcl2	Nek6
4.28E-125	1.078	0.599	0.385	8.83E-121	Mono C1 Cxcl2	Fmn1
5.49E-125	1.067	0.686	0.428	1.13E-120	Mono C1 Cxcl2	Xylt1
7.92E-125	0.490	0.161	0.032	1.63E-120	Mono C1 Cxcl2	Dennd3
3.37E-124	1.259	0.608	0.415	6.94E-120	Mono C1 Cxcl2	Anxa11
1.33E-123	1.379	0.357	0.144	2.75E-119	Mono C1 Cxcl2	Il1rap
8.64E-121	0.461	0.13	0.022	1.78E-116	Mono C1 Cxcl2	Fam169b
2.52E-119	1.296	0.599	0.396	5.19E-115	Mono C1 Cxcl2	Klhl2
1.46E-118	1.058	0.334	0.125	3.00E-114	Mono C1 Cxcl2	Lrg1
1.95E-118	0.950	0.781	0.665	4.01E-114	Mono C1 Cxcl2	Snx18
1.35E-116	0.819	0.139	0.026	2.78E-112	Mono C1 Cxcl2	Orm1
3.65E-116	1.514	0.645	0.483	7.53E-112	Mono C1 Cxcl2	Resf1
1.30E-115	1.259	0.666	0.462	2.67E-111	Mono C1 Cxcl2	Sema4d
9.56E-115	1.094	0.326	0.126	1.97E-110	Mono C1 Cxcl2	Syne1
2.87E-113	1.201	0.665	0.498	5.92E-109	Mono C1 Cxcl2	Rabgef1
4.80E-113	1.182	0.769	0.664	9.89E-109	Mono C1 Cxcl2	Sik3
3.32E-112	0.679	0.2	0.053	6.83E-108	Mono C1 Cxcl2	Ahi1
8.09E-112	0.760	0.219	0.059	1.67E-107	Mono C1 Cxcl2	Nos2
9.47E-112	1.463	0.21	0.058	1.95E-107	Mono C1 Cxcl2	Ltf
9.90E-112	1.275	0.549	0.304	2.04E-107	Mono C1 Cxcl2	Arhgap24
1.49E-111	0.367	0.116	0.019	3.08E-107	Mono C1 Cxcl2	Tacstd2
4.17E-111	0.812	0.239	0.072	8.59E-107	Mono C1 Cxcl2	Upp1
5.27E-111	1.093	0.518	0.312	1.09E-106	Mono C1 Cxcl2	Cfap43
9.46E-111	0.609	0.179	0.043	1.95E-106	Mono C1 Cxcl2	Fosl1
1.62E-110	1.336	0.486	0.252	3.35E-106	Mono C1 Cxcl2	Slc7a11
2.71E-110	0.852	0.884	0.827	5.59E-106	Mono C1 Cxcl2	Cmip
4.18E-110	1.160	0.682	0.566	8.61E-106	Mono C1 Cxcl2	Hectd1
1.49E-109	0.775	0.237	0.073	3.08E-105	Mono C1 Cxcl2	Trim30b
2.04E-108	0.611	0.19	0.049	4.20E-104	Mono C1 Cxcl2	E030030I06Rik
9.24E-107	1.251	0.713	0.636	1.90E-102	Mono C1 Cxcl2	Ncf1
1.83E-104	1.175	0.614	0.459	3.77E-100	Mono C1 Cxcl2	Card19
1.08E-103	1.091	0.418	0.211	2.23E-99	Mono C1 Cxcl2	Fas
1.86E-102	0.552	0.161	0.038	3.84E-98	Mono C1 Cxcl2	Tbc1d2
8.20E-102	0.700	0.862	0.829	1.69E-97	Mono C1 Cxcl2	Gabarap

4.04E-101	1.344	0.637	0.463	8.33E-97	Mono C1 Cxcl2	Gtdc1
1.61E-99	1.125	0.909	0.86	3.33E-95	Mono C1 Cxcl2	Nfkb1a
2.38E-98	0.970	0.764	0.664	4.91E-94	Mono C1 Cxcl2	Fgr
4.12E-98	0.860	0.824	0.721	8.50E-94	Mono C1 Cxcl2	Fxyd5
8.37E-98	0.988	0.452	0.251	1.72E-93	Mono C1 Cxcl2	Cirbp
2.12E-97	1.378	0.492	0.302	4.38E-93	Mono C1 Cxcl2	Klhl6
5.06E-96	0.971	0.431	0.243	1.04E-91	Mono C1 Cxcl2	Dhrs7
1.23E-95	1.256	0.622	0.478	2.53E-91	Mono C1 Cxcl2	Ezr
1.15E-94	0.465	0.116	0.022	2.38E-90	Mono C1 Cxcl2	5830428M24Rik
1.94E-94	0.906	0.765	0.623	4.00E-90	Mono C1 Cxcl2	Gpcpd1
5.54E-94	0.809	0.251	0.088	1.14E-89	Mono C1 Cxcl2	Ppp1r3b
9.52E-93	0.643	0.188	0.054	1.96E-88	Mono C1 Cxcl2	Pik3ip1
1.66E-91	1.052	0.598	0.435	3.41E-87	Mono C1 Cxcl2	Trib1
2.33E-91	0.938	0.405	0.221	4.79E-87	Mono C1 Cxcl2	1110008P14Rik
9.09E-91	1.182	0.543	0.381	1.87E-86	Mono C1 Cxcl2	Col4a3bp
2.51E-90	0.982	0.506	0.327	5.16E-86	Mono C1 Cxcl2	Map2k3
2.23E-89	0.823	0.314	0.131	4.60E-85	Mono C1 Cxcl2	Phlda1
2.79E-89	0.682	0.205	0.064	5.75E-85	Mono C1 Cxcl2	Gpat3
3.34E-89	0.807	0.767	0.758	6.88E-85	Mono C1 Cxcl2	Ostf1
4.00E-88	1.306	0.675	0.517	8.24E-84	Mono C1 Cxcl2	Gadd45b
7.99E-88	0.373	0.14	0.033	1.65E-83	Mono C1 Cxcl2	Padi4
1.05E-86	1.025	0.606	0.494	2.17E-82	Mono C1 Cxcl2	Arpp19
2.49E-85	0.862	0.74	0.621	5.14E-81	Mono C1 Cxcl2	Chd7
1.66E-84	1.039	0.775	0.708	3.43E-80	Mono C1 Cxcl2	Birc3
1.93E-84	0.968	0.634	0.519	3.98E-80	Mono C1 Cxcl2	Ncf4
2.12E-84	1.061	0.404	0.211	4.36E-80	Mono C1 Cxcl2	Tes
6.13E-84	0.975	0.612	0.506	1.26E-79	Mono C1 Cxcl2	Rabac1
9.39E-84	0.869	0.759	0.658	1.94E-79	Mono C1 Cxcl2	Rnf149
1.85E-83	0.564	0.446	0.213	3.81E-79	Mono C1 Cxcl2	Cd63
1.93E-83	1.222	0.572	0.439	3.98E-79	Mono C1 Cxcl2	Npepps
2.98E-82	0.988	0.5	0.338	6.15E-78	Mono C1 Cxcl2	Hcst
2.02E-81	1.280	0.531	0.377	4.17E-77	Mono C1 Cxcl2	Ikbke
3.80E-81	0.877	0.762	0.708	7.82E-77	Mono C1 Cxcl2	Ccnl1
5.26E-80	0.579	0.193	0.062	1.09E-75	Mono C1 Cxcl2	Arsg
5.37E-80	1.042	0.602	0.479	1.11E-75	Mono C1 Cxcl2	Rlf
8.25E-80	0.826	0.362	0.187	1.70E-75	Mono C1 Cxcl2	Sun2
1.09E-79	0.787	0.387	0.199	2.25E-75	Mono C1 Cxcl2	Adam8
1.25E-79	1.332	0.427	0.245	2.58E-75	Mono C1 Cxcl2	Slco3a1
2.04E-79	0.702	0.868	0.779	4.21E-75	Mono C1 Cxcl2	Neat1
3.32E-79	1.189	0.588	0.398	6.84E-75	Mono C1 Cxcl2	Alcam
5.71E-78	1.228	0.386	0.21	1.18E-73	Mono C1 Cxcl2	Slc44a1
7.70E-77	0.375	0.992	0.955	1.59E-72	Mono C1 Cxcl2	Malat1
1.91E-76	0.997	0.731	0.672	3.94E-72	Mono C1 Cxcl2	Fndc3b
1.01E-75	0.633	0.882	0.879	2.07E-71	Mono C1 Cxcl2	Lcp1
2.91E-74	1.181	0.641	0.515	5.99E-70	Mono C1 Cxcl2	Bcl2l11
2.36E-73	0.887	0.312	0.15	4.86E-69	Mono C1 Cxcl2	Amn1
5.26E-73	1.004	0.689	0.636	1.08E-68	Mono C1 Cxcl2	Snap23
9.26E-73	0.477	0.167	0.051	1.91E-68	Mono C1 Cxcl2	Tmem154
1.19E-72	0.660	0.235	0.092	2.46E-68	Mono C1 Cxcl2	Lmtk2
3.85E-72	0.751	0.685	0.52	7.93E-68	Mono C1 Cxcl2	Anxa2
2.17E-71	1.087	0.523	0.373	4.48E-67	Mono C1 Cxcl2	Tnip1
2.60E-69	0.999	0.482	0.326	5.36E-65	Mono C1 Cxcl2	Slc16a3
6.09E-69	1.128	0.554	0.432	1.25E-64	Mono C1 Cxcl2	Atp11b
1.48E-68	0.833	0.362	0.197	3.04E-64	Mono C1 Cxcl2	Glpr2
1.73E-68	0.537	0.174	0.058	3.56E-64	Mono C1 Cxcl2	Osgin1
1.03E-67	0.981	0.554	0.431	2.13E-63	Mono C1 Cxcl2	Wwp2
1.47E-67	1.145	0.48	0.334	3.03E-63	Mono C1 Cxcl2	Suco
3.94E-66	0.580	0.218	0.085	8.12E-62	Mono C1 Cxcl2	Otud7b
6.62E-66	0.968	0.367	0.211	1.36E-61	Mono C1 Cxcl2	2310001H17Rik
4.11E-64	0.934	0.359	0.2	8.48E-60	Mono C1 Cxcl2	1700017B05Rik
3.65E-63	0.905	0.461	0.311	7.52E-59	Mono C1 Cxcl2	Mcemp1
1.56E-62	0.792	0.681	0.626	3.22E-58	Mono C1 Cxcl2	Adipor1
2.51E-62	1.211	0.446	0.31	5.18E-58	Mono C1 Cxcl2	Stx11
3.15E-62	0.415	0.169	0.058	6.50E-58	Mono C1 Cxcl2	Gm14548

8.39E-62	0.873	0.696	0.647	1.73E-57	Mono C1 Cxcl2	Ndel1
1.34E-61	0.801	0.683	0.642	2.77E-57	Mono C1 Cxcl2	Diaph1
4.10E-61	1.103	0.492	0.357	8.46E-57	Mono C1 Cxcl2	Sirpb1b
4.20E-61	0.898	0.555	0.452	8.66E-57	Mono C1 Cxcl2	Gnai3
7.90E-61	1.029	0.557	0.456	1.63E-56	Mono C1 Cxcl2	Nab1
1.26E-60	0.984	0.69	0.655	2.59E-56	Mono C1 Cxcl2	Pnrc1
1.88E-60	0.846	0.36	0.203	3.86E-56	Mono C1 Cxcl2	Slfn1
4.59E-60	0.630	0.209	0.084	9.46E-56	Mono C1 Cxcl2	Tnfrsf26
5.95E-60	0.625	0.184	0.069	1.23E-55	Mono C1 Cxcl2	E230032D23Rik
4.72E-59	0.959	0.549	0.434	9.73E-55	Mono C1 Cxcl2	Khlh24
4.73E-59	0.900	0.679	0.646	9.74E-55	Mono C1 Cxcl2	Vmp1
5.71E-59	0.778	0.307	0.161	1.18E-54	Mono C1 Cxcl2	Sfxn5
1.99E-58	0.373	0.129	0.039	4.10E-54	Mono C1 Cxcl2	P2ry2
3.47E-57	0.845	0.542	0.438	7.16E-53	Mono C1 Cxcl2	Ypel3
6.62E-57	0.579	0.212	0.089	1.37E-52	Mono C1 Cxcl2	Rbm38
3.04E-56	0.716	0.34	0.179	6.27E-52	Mono C1 Cxcl2	Pde4d
4.73E-56	0.759	0.74	0.678	9.74E-52	Mono C1 Cxcl2	Stk17b
4.78E-56	0.882	0.464	0.324	9.86E-52	Mono C1 Cxcl2	Klf10
1.07E-55	0.859	0.738	0.667	2.21E-51	Mono C1 Cxcl2	Irak2
2.50E-55	0.812	0.576	0.458	5.16E-51	Mono C1 Cxcl2	Prdx6
2.56E-55	0.945	0.638	0.535	5.27E-51	Mono C1 Cxcl2	Ehd1
3.65E-55	0.973	0.429	0.274	7.51E-51	Mono C1 Cxcl2	Dusp5
8.85E-55	0.984	0.576	0.498	1.82E-50	Mono C1 Cxcl2	March7
1.53E-54	0.950	0.327	0.188	3.15E-50	Mono C1 Cxcl2	Dgat1
2.83E-54	0.972	0.395	0.224	5.82E-50	Mono C1 Cxcl2	Olr1
4.89E-54	0.873	0.346	0.206	1.01E-49	Mono C1 Cxcl2	Psd4
9.93E-54	0.946	0.528	0.421	2.05E-49	Mono C1 Cxcl2	Rin3
1.02E-53	0.709	0.695	0.662	2.09E-49	Mono C1 Cxcl2	Srsf5
1.42E-53	1.036	0.512	0.37	2.94E-49	Mono C1 Cxcl2	Pbx1
3.27E-53	0.726	0.304	0.164	6.74E-49	Mono C1 Cxcl2	Zdhhc18
1.23E-52	0.604	0.927	0.863	2.54E-48	Mono C1 Cxcl2	Junb
3.19E-52	0.690	0.745	0.737	6.57E-48	Mono C1 Cxcl2	Pafah1b1
4.83E-52	0.750	0.777	0.701	9.96E-48	Mono C1 Cxcl2	Btg2
6.69E-52	1.125	0.557	0.504	1.38E-47	Mono C1 Cxcl2	Dstn
1.16E-51	0.693	0.267	0.135	2.39E-47	Mono C1 Cxcl2	Gcnt1
2.01E-51	0.674	0.251	0.122	4.13E-47	Mono C1 Cxcl2	Rab27a
2.33E-51	0.764	0.37	0.232	4.80E-47	Mono C1 Cxcl2	Slc16a6
5.55E-51	0.816	0.662	0.612	1.14E-46	Mono C1 Cxcl2	Nadk
1.09E-50	0.845	0.509	0.413	2.24E-46	Mono C1 Cxcl2	Pygl
1.55E-50	0.706	0.409	0.279	3.19E-46	Mono C1 Cxcl2	Cd37
2.87E-50	0.860	0.63	0.571	5.91E-46	Mono C1 Cxcl2	Svil
5.87E-50	0.892	0.595	0.476	1.21E-45	Mono C1 Cxcl2	Ptafr
1.01E-49	0.897	0.575	0.507	2.09E-45	Mono C1 Cxcl2	Reep3
1.42E-49	0.511	0.832	0.821	2.92E-45	Mono C1 Cxcl2	Rbm39
2.11E-49	0.813	0.305	0.17	4.34E-45	Mono C1 Cxcl2	A330023F24Rik
3.14E-49	0.913	0.343	0.207	6.46E-45	Mono C1 Cxcl2	Optn
3.24E-49	0.822	0.35	0.209	6.67E-45	Mono C1 Cxcl2	Gm44292
3.48E-49	0.875	0.438	0.289	7.17E-45	Mono C1 Cxcl2	Mctp1
1.01E-48	0.762	0.646	0.636	2.07E-44	Mono C1 Cxcl2	Myh9
2.17E-48	0.831	0.67	0.591	4.48E-44	Mono C1 Cxcl2	Tsc22d3
2.56E-48	0.755	0.439	0.315	5.28E-44	Mono C1 Cxcl2	Sema4a
2.86E-48	0.503	0.828	0.828	5.89E-44	Mono C1 Cxcl2	Ddx5
9.44E-48	1.258	0.395	0.267	1.95E-43	Mono C1 Cxcl2	Acs1
1.51E-47	0.842	0.623	0.526	3.10E-43	Mono C1 Cxcl2	Txnip
2.38E-47	0.616	0.254	0.13	4.91E-43	Mono C1 Cxcl2	Ccpg1
4.50E-47	0.585	0.735	0.754	9.28E-43	Mono C1 Cxcl2	Atp6v1g1
6.11E-47	0.408	0.149	0.056	1.26E-42	Mono C1 Cxcl2	Lilra6
1.29E-46	0.492	0.101	0.03	2.66E-42	Mono C1 Cxcl2	Gm28981
4.28E-46	0.780	0.611	0.555	8.82E-42	Mono C1 Cxcl2	Cox17
7.93E-46	0.567	0.233	0.114	1.63E-41	Mono C1 Cxcl2	Blcap
8.13E-46	0.521	0.808	0.807	1.68E-41	Mono C1 Cxcl2	Gng5
1.05E-45	0.882	0.593	0.527	2.17E-41	Mono C1 Cxcl2	Snx20
1.55E-45	0.678	0.835	0.789	3.19E-41	Mono C1 Cxcl2	Spag9
2.10E-45	0.973	0.389	0.26	4.33E-41	Mono C1 Cxcl2	Spata13

3.99E-45	0.458	0.147	0.055	8.23E-41	Mono C1 Cxcl2	E330009J07Rik
6.10E-45	0.851	0.466	0.35	1.26E-40	Mono C1 Cxcl2	Sh2b2
8.34E-45	0.659	0.165	0.066	1.72E-40	Mono C1 Cxcl2	Egln3
2.90E-44	0.707	0.312	0.185	5.98E-40	Mono C1 Cxcl2	Cdkn2d
5.26E-44	0.720	0.674	0.656	1.08E-39	Mono C1 Cxcl2	Etf1
8.76E-44	0.416	0.146	0.055	1.81E-39	Mono C1 Cxcl2	Ighg3
9.71E-44	0.779	0.545	0.439	2.00E-39	Mono C1 Cxcl2	Klf7
1.81E-43	0.469	0.886	0.839	3.73E-39	Mono C1 Cxcl2	Tpd52
1.58E-42	1.018	0.621	0.565	3.25E-38	Mono C1 Cxcl2	Tiparp
1.63E-42	0.635	0.725	0.705	3.35E-38	Mono C1 Cxcl2	Rsrp1
9.62E-42	0.550	0.842	0.888	1.98E-37	Mono C1 Cxcl2	mt-Rnr1
1.57E-41	0.556	0.8	0.805	3.23E-37	Mono C1 Cxcl2	Efh2
1.64E-41	0.910	0.683	0.653	3.37E-37	Mono C1 Cxcl2	Fbxo11
1.97E-41	0.693	0.235	0.12	4.06E-37	Mono C1 Cxcl2	F630028O10Rik
2.67E-41	0.543	0.842	0.839	5.51E-37	Mono C1 Cxcl2	Sh3bgrl3
4.10E-41	0.537	0.175	0.078	8.45E-37	Mono C1 Cxcl2	Fbxo31
6.75E-41	0.784	0.469	0.368	1.39E-36	Mono C1 Cxcl2	Tmem189
2.25E-40	0.832	0.614	0.539	4.64E-36	Mono C1 Cxcl2	Nfkbid
3.37E-40	0.745	0.647	0.536	6.96E-36	Mono C1 Cxcl2	Ier3
3.38E-40	0.632	0.136	0.053	6.96E-36	Mono C1 Cxcl2	AU019990
3.96E-40	0.389	0.154	0.064	8.16E-36	Mono C1 Cxcl2	2310010J17Rik
1.09E-39	0.783	0.195	0.092	2.25E-35	Mono C1 Cxcl2	Egr3
1.73E-39	0.661	0.754	0.754	3.56E-35	Mono C1 Cxcl2	Stat3
4.05E-39	0.848	0.406	0.299	8.34E-35	Mono C1 Cxcl2	Fam76a
4.39E-39	0.601	0.182	0.084	9.05E-35	Mono C1 Cxcl2	Junos
6.82E-39	1.405	0.571	0.477	1.41E-34	Mono C1 Cxcl2	Ccl3
1.33E-38	0.602	0.243	0.133	2.75E-34	Mono C1 Cxcl2	Abhd2
1.35E-38	0.640	0.684	0.694	2.78E-34	Mono C1 Cxcl2	Pak2
1.83E-38	0.941	0.422	0.313	3.77E-34	Mono C1 Cxcl2	Smox
2.59E-38	0.748	0.509	0.434	5.33E-34	Mono C1 Cxcl2	Mgea5
2.78E-38	0.794	0.579	0.519	5.73E-34	Mono C1 Cxcl2	Ppp1r2
3.38E-38	0.774	0.443	0.352	6.97E-34	Mono C1 Cxcl2	Rab6a
4.71E-38	0.342	0.16	0.068	9.71E-34	Mono C1 Cxcl2	Slc27a4
9.50E-38	0.897	0.662	0.653	1.96E-33	Mono C1 Cxcl2	Tra2a
1.47E-37	0.560	0.71	0.613	3.03E-33	Mono C1 Cxcl2	Klf2
1.65E-37	0.714	0.608	0.583	3.40E-33	Mono C1 Cxcl2	Eif5
1.66E-37	0.607	0.147	0.063	3.41E-33	Mono C1 Cxcl2	Gm29282
1.92E-37	0.924	0.431	0.314	3.97E-33	Mono C1 Cxcl2	Anxa1
3.07E-37	0.800	0.578	0.485	6.32E-33	Mono C1 Cxcl2	Cxcr4
3.96E-37	1.006	0.627	0.57	8.16E-33	Mono C1 Cxcl2	Mpp7
6.45E-37	0.465	0.858	0.836	1.33E-32	Mono C1 Cxcl2	Litaf
7.57E-37	0.812	0.587	0.551	1.56E-32	Mono C1 Cxcl2	Rsrc2
1.01E-36	0.774	0.779	0.711	2.07E-32	Mono C1 Cxcl2	Nfkbiz
1.17E-36	0.404	0.122	0.047	2.42E-32	Mono C1 Cxcl2	Gm43672
1.66E-36	0.840	0.553	0.483	3.41E-32	Mono C1 Cxcl2	Jak2
3.54E-36	0.781	0.672	0.661	7.29E-32	Mono C1 Cxcl2	Sod2
3.62E-36	0.937	0.416	0.325	7.46E-32	Mono C1 Cxcl2	Msra
5.31E-36	0.667	0.345	0.235	1.09E-31	Mono C1 Cxcl2	Prkag1
9.35E-36	0.681	0.577	0.54	1.93E-31	Mono C1 Cxcl2	Ube2b
1.02E-35	0.820	0.572	0.526	2.11E-31	Mono C1 Cxcl2	Rapgef6
1.21E-35	0.868	0.521	0.461	2.49E-31	Mono C1 Cxcl2	Hipk1
3.28E-35	0.697	0.635	0.586	6.76E-31	Mono C1 Cxcl2	Pag1
2.02E-34	0.924	0.385	0.289	4.16E-30	Mono C1 Cxcl2	Orai2
2.27E-34	0.859	0.464	0.374	4.69E-30	Mono C1 Cxcl2	Pfkfb3
2.94E-34	0.902	0.685	0.71	6.06E-30	Mono C1 Cxcl2	Erbin
3.66E-34	0.396	0.166	0.077	7.54E-30	Mono C1 Cxcl2	Arid3b
4.13E-34	0.674	0.423	0.316	8.52E-30	Mono C1 Cxcl2	Sipa1l2
4.53E-34	0.314	0.114	0.043	9.34E-30	Mono C1 Cxcl2	Gm43181
4.94E-34	0.649	0.497	0.409	1.02E-29	Mono C1 Cxcl2	Zc3h12a
5.99E-34	0.554	0.782	0.824	1.24E-29	Mono C1 Cxcl2	Msn
6.67E-34	0.769	0.302	0.198	1.38E-29	Mono C1 Cxcl2	Rnf19a
1.18E-33	0.738	0.609	0.608	2.44E-29	Mono C1 Cxcl2	Vasp
1.29E-33	0.893	0.346	0.244	2.67E-29	Mono C1 Cxcl2	Hacd2
1.31E-33	0.631	0.152	0.068	2.70E-29	Mono C1 Cxcl2	Magi3

1.66E-33	0.765	0.38	0.281	3.42E-29	Mono C1 Cxcl2	Pbxip1
2.08E-33	0.995	0.389	0.294	4.28E-29	Mono C1 Cxcl2	Batf
2.42E-33	0.494	0.215	0.114	5.00E-29	Mono C1 Cxcl2	Fmn13
2.61E-33	0.946	0.442	0.366	5.38E-29	Mono C1 Cxcl2	Ralgapa1
3.16E-33	0.351	0.8	0.69	6.52E-29	Mono C1 Cxcl2	Coro1a
3.93E-33	0.348	0.11	0.041	8.11E-29	Mono C1 Cxcl2	Gm39556
4.11E-33	0.660	0.64	0.656	8.48E-29	Mono C1 Cxcl2	Ddx6
1.19E-32	0.602	0.181	0.09	2.46E-28	Mono C1 Cxcl2	Kcnj2
1.50E-32	0.698	0.324	0.218	3.09E-28	Mono C1 Cxcl2	Plk3
2.24E-32	0.550	0.251	0.148	4.62E-28	Mono C1 Cxcl2	Def6
4.14E-32	0.607	0.667	0.67	8.52E-28	Mono C1 Cxcl2	Tax1bp1
4.83E-32	0.821	0.464	0.389	9.96E-28	Mono C1 Cxcl2	Furin
8.16E-32	0.490	0.794	0.822	1.68E-27	Mono C1 Cxcl2	Dazap2
8.30E-32	0.482	0.805	0.825	1.71E-27	Mono C1 Cxcl2	Rbms1
9.95E-32	0.795	0.529	0.496	2.05E-27	Mono C1 Cxcl2	Selplg
1.14E-31	0.696	0.376	0.281	2.35E-27	Mono C1 Cxcl2	Lbr
1.42E-31	1.036	0.686	0.67	2.93E-27	Mono C1 Cxcl2	Tnfaip3
1.87E-31	0.532	0.242	0.142	3.86E-27	Mono C1 Cxcl2	Klhdc4
4.66E-31	0.462	0.158	0.074	9.60E-27	Mono C1 Cxcl2	Ptges
4.76E-31	0.798	0.418	0.333	9.82E-27	Mono C1 Cxcl2	Nt5c2
6.20E-31	0.423	0.111	0.044	1.28E-26	Mono C1 Cxcl2	4833407H14Rik
7.29E-31	0.463	0.173	0.086	1.50E-26	Mono C1 Cxcl2	Gm16556
9.10E-31	0.586	0.227	0.129	1.88E-26	Mono C1 Cxcl2	Sp4
2.56E-30	0.449	0.798	0.822	5.27E-26	Mono C1 Cxcl2	Cd53
2.85E-30	0.331	0.119	0.049	5.88E-26	Mono C1 Cxcl2	6530402F18Rik
3.60E-30	0.690	0.305	0.21	7.42E-26	Mono C1 Cxcl2	Mboat7
4.54E-30	0.274	0.11	0.044	9.36E-26	Mono C1 Cxcl2	Eml2
4.55E-30	0.826	0.299	0.202	9.38E-26	Mono C1 Cxcl2	Gabpb1
4.90E-30	0.572	0.724	0.717	1.01E-25	Mono C1 Cxcl2	Baz2b
4.95E-30	0.752	0.563	0.522	1.02E-25	Mono C1 Cxcl2	Gng12
5.49E-30	0.609	0.696	0.712	1.13E-25	Mono C1 Cxcl2	Fus
5.91E-30	0.712	0.635	0.601	1.22E-25	Mono C1 Cxcl2	Kdm6b
6.81E-30	0.804	0.625	0.551	1.40E-25	Mono C1 Cxcl2	Marcksl1
9.80E-30	0.551	0.67	0.692	2.02E-25	Mono C1 Cxcl2	Son
1.04E-29	0.429	0.141	0.064	2.14E-25	Mono C1 Cxcl2	Ctse
1.04E-29	0.555	0.317	0.204	2.15E-25	Mono C1 Cxcl2	Gm45153
1.34E-29	0.751	0.318	0.221	2.76E-25	Mono C1 Cxcl2	Dop1b
1.49E-29	0.988	0.367	0.265	3.07E-25	Mono C1 Cxcl2	Hist1h1c
1.72E-29	0.353	0.182	0.094	3.55E-25	Mono C1 Cxcl2	Pira2
2.28E-29	0.675	0.24	0.141	4.69E-25	Mono C1 Cxcl2	Cass4
2.39E-29	0.717	0.547	0.514	4.94E-25	Mono C1 Cxcl2	Crk
2.68E-29	0.798	0.358	0.265	5.53E-25	Mono C1 Cxcl2	Ergic1
2.91E-29	0.544	0.843	0.828	6.00E-25	Mono C1 Cxcl2	Btg1
3.69E-29	0.643	0.358	0.266	7.61E-25	Mono C1 Cxcl2	Alas1
1.29E-28	0.867	0.485	0.422	2.65E-24	Mono C1 Cxcl2	Ankrd12
1.55E-28	0.352	0.136	0.06	3.20E-24	Mono C1 Cxcl2	Bmpr1a
1.88E-28	0.725	0.571	0.544	3.88E-24	Mono C1 Cxcl2	Lpcat2
2.08E-28	0.565	0.224	0.13	4.29E-24	Mono C1 Cxcl2	Slc25a37
3.60E-28	0.295	0.1	0.039	7.43E-24	Mono C1 Cxcl2	Gm49368
4.40E-28	0.650	0.353	0.241	9.06E-24	Mono C1 Cxcl2	Sell
6.05E-28	0.418	0.163	0.081	1.25E-23	Mono C1 Cxcl2	Cnr2
7.47E-28	0.657	0.644	0.658	1.54E-23	Mono C1 Cxcl2	Ddx3x
8.34E-28	0.690	0.507	0.459	1.72E-23	Mono C1 Cxcl2	Sbno1
1.13E-27	0.669	0.569	0.545	2.32E-23	Mono C1 Cxcl2	Ago2
1.51E-27	0.667	0.282	0.187	3.11E-23	Mono C1 Cxcl2	Cry1
2.15E-27	0.372	0.126	0.057	4.43E-23	Mono C1 Cxcl2	Med12l
2.18E-27	0.335	0.585	0.449	4.50E-23	Mono C1 Cxcl2	Arhgap26
2.33E-27	1.008	0.317	0.226	4.80E-23	Mono C1 Cxcl2	Gm19951
3.11E-27	0.679	0.694	0.701	6.41E-23	Mono C1 Cxcl2	Fnip1
4.93E-27	0.624	0.482	0.39	1.02E-22	Mono C1 Cxcl2	Bhlhe40
5.20E-27	0.622	0.614	0.578	1.07E-22	Mono C1 Cxcl2	Fosl2
8.86E-27	0.493	0.884	0.835	1.83E-22	Mono C1 Cxcl2	Dusp1
1.08E-26	0.963	0.351	0.268	2.23E-22	Mono C1 Cxcl2	Pdcd4
1.48E-26	0.773	0.287	0.195	3.06E-22	Mono C1 Cxcl2	Ksr1

1.53E-26	0.440	0.662	0.606	3.15E-22	Mono C1 Cxcl2	Map4k4
2.22E-26	1.272	0.572	0.526	4.57E-22	Mono C1 Cxcl2	Mt1
2.77E-26	0.680	0.632	0.646	5.71E-22	Mono C1 Cxcl2	Brd4
3.52E-26	0.427	0.17	0.089	7.25E-22	Mono C1 Cxcl2	AI467606
3.72E-26	0.425	0.167	0.087	7.67E-22	Mono C1 Cxcl2	Ggt5
3.74E-26	0.370	0.829	0.873	7.70E-22	Mono C1 Cxcl2	Rhoa
5.80E-26	0.721	0.436	0.361	1.20E-21	Mono C1 Cxcl2	Rybp
6.45E-26	0.894	0.498	0.422	1.33E-21	Mono C1 Cxcl2	Ighm
8.93E-26	0.768	0.442	0.38	1.84E-21	Mono C1 Cxcl2	N4bp2l2
1.11E-25	0.776	0.58	0.571	2.29E-21	Mono C1 Cxcl2	Nfam1
1.77E-25	1.199	0.35	0.261	3.64E-21	Mono C1 Cxcl2	Ero1l
2.09E-25	0.658	0.302	0.21	4.31E-21	Mono C1 Cxcl2	Stxbp5
2.25E-25	0.320	0.107	0.045	4.63E-21	Mono C1 Cxcl2	Serpinb1a
6.39E-25	0.837	0.477	0.417	1.32E-20	Mono C1 Cxcl2	Cd80
6.46E-25	0.438	0.176	0.095	1.33E-20	Mono C1 Cxcl2	Gpr84
8.78E-25	0.669	0.507	0.445	1.81E-20	Mono C1 Cxcl2	Tlr2
1.06E-24	0.471	0.264	0.173	2.18E-20	Mono C1 Cxcl2	Arid3a
1.98E-24	0.797	0.568	0.563	4.08E-20	Mono C1 Cxcl2	Rab31
3.33E-24	0.591	0.23	0.142	6.86E-20	Mono C1 Cxcl2	Gm26532
5.29E-24	0.559	0.219	0.134	1.09E-19	Mono C1 Cxcl2	Cdc42ep3
7.96E-24	0.719	0.307	0.223	1.64E-19	Mono C1 Cxcl2	Rnf11
8.09E-24	0.480	0.731	0.741	1.67E-19	Mono C1 Cxcl2	Slnf2
9.16E-24	0.617	0.634	0.652	1.89E-19	Mono C1 Cxcl2	Atp6v0d1
9.91E-24	0.753	0.418	0.355	2.04E-19	Mono C1 Cxcl2	Suz12
1.34E-23	0.721	0.404	0.337	2.77E-19	Mono C1 Cxcl2	Inpp5a
1.58E-23	0.558	0.26	0.173	3.26E-19	Mono C1 Cxcl2	Selenon
2.08E-23	0.756	0.483	0.427	4.29E-19	Mono C1 Cxcl2	Pnpla7
2.47E-23	0.674	0.663	0.682	5.09E-19	Mono C1 Cxcl2	Jmjd1c
2.83E-23	0.504	0.647	0.659	5.83E-19	Mono C1 Cxcl2	Calm2
3.15E-23	0.478	0.144	0.075	6.49E-19	Mono C1 Cxcl2	Ptgs2os2
3.88E-23	0.605	0.353	0.265	8.01E-19	Mono C1 Cxcl2	Smim3
5.12E-23	0.844	0.381	0.292	1.05E-18	Mono C1 Cxcl2	Hilpda
5.20E-23	0.688	0.554	0.564	1.07E-18	Mono C1 Cxcl2	Tut7
7.71E-23	0.642	0.475	0.411	1.59E-18	Mono C1 Cxcl2	Dock5
8.89E-23	0.730	0.42	0.362	1.83E-18	Mono C1 Cxcl2	Tbc1d15
1.04E-22	0.759	0.702	0.731	2.14E-18	Mono C1 Cxcl2	Arih1
1.17E-22	0.415	0.135	0.068	2.41E-18	Mono C1 Cxcl2	A430078G23Rik
1.29E-22	0.623	0.627	0.65	2.66E-18	Mono C1 Cxcl2	Rbm25
1.30E-22	0.568	0.311	0.22	2.68E-18	Mono C1 Cxcl2	Tarm1
1.35E-22	0.795	0.57	0.571	2.77E-18	Mono C1 Cxcl2	Kras
1.66E-22	0.762	0.59	0.579	3.42E-18	Mono C1 Cxcl2	Gm26740
1.73E-22	0.746	0.458	0.415	3.56E-18	Mono C1 Cxcl2	Tgoln1
2.10E-22	0.479	0.755	0.798	4.34E-18	Mono C1 Cxcl2	App
2.61E-22	0.733	0.455	0.412	5.38E-18	Mono C1 Cxcl2	Rb1cc1
2.68E-22	0.591	0.181	0.106	5.53E-18	Mono C1 Cxcl2	Cd177
3.46E-22	0.590	0.485	0.433	7.13E-18	Mono C1 Cxcl2	Tuba1c
3.67E-22	0.644	0.377	0.309	7.57E-18	Mono C1 Cxcl2	Hdac4
4.59E-22	0.391	0.926	0.896	9.45E-18	Mono C1 Cxcl2	Rps27
5.33E-22	0.470	0.313	0.222	1.10E-17	Mono C1 Cxcl2	Cyfp2
5.38E-22	0.717	0.458	0.408	1.11E-17	Mono C1 Cxcl2	Por
8.40E-22	0.494	0.674	0.713	1.73E-17	Mono C1 Cxcl2	Rab2a
1.13E-21	0.592	0.581	0.532	2.32E-17	Mono C1 Cxcl2	Bcl6
1.70E-21	0.566	0.506	0.41	3.51E-17	Mono C1 Cxcl2	F10
1.70E-21	0.298	0.157	0.085	3.51E-17	Mono C1 Cxcl2	Tirap
1.92E-21	0.304	0.149	0.079	3.95E-17	Mono C1 Cxcl2	Nfe2
1.95E-21	0.814	0.484	0.457	4.03E-17	Mono C1 Cxcl2	Cdk17
2.30E-21	0.591	0.191	0.116	4.75E-17	Mono C1 Cxcl2	Hist1h4i
2.37E-21	0.780	0.571	0.512	4.88E-17	Mono C1 Cxcl2	Cdkn1a
2.38E-21	0.586	0.299	0.221	4.90E-17	Mono C1 Cxcl2	Tmem127
2.39E-21	0.524	0.368	0.298	4.92E-17	Mono C1 Cxcl2	Hmgn2
2.89E-21	0.701	0.476	0.445	5.95E-17	Mono C1 Cxcl2	1810058I24Rik
3.09E-21	0.387	0.139	0.072	6.36E-17	Mono C1 Cxcl2	Rnd1
3.70E-21	0.531	0.667	0.643	7.62E-17	Mono C1 Cxcl2	Ccnd3
6.02E-21	0.709	0.618	0.616	1.24E-16	Mono C1 Cxcl2	Nup98

7.94E-21	0.606	0.609	0.612	1.64E-16	Mono C1 Cxcl2	Hif1a
8.06E-21	0.513	0.248	0.161	1.66E-16	Mono C1 Cxcl2	Pam
8.56E-21	0.638	0.624	0.624	1.76E-16	Mono C1 Cxcl2	Zmiz1
9.66E-21	0.679	0.379	0.312	1.99E-16	Mono C1 Cxcl2	Atf2
1.00E-20	0.485	0.765	0.828	2.07E-16	Mono C1 Cxcl2	Cd47
1.16E-20	0.628	0.504	0.479	2.39E-16	Mono C1 Cxcl2	Cab39
1.17E-20	0.468	0.681	0.728	2.41E-16	Mono C1 Cxcl2	Gmfg
1.47E-20	0.620	0.591	0.576	3.04E-16	Mono C1 Cxcl2	Arih2
1.58E-20	0.288	0.122	0.06	3.26E-16	Mono C1 Cxcl2	Arap3
1.60E-20	0.535	0.651	0.68	3.30E-16	Mono C1 Cxcl2	H2afj
1.97E-20	0.488	0.783	0.807	4.07E-16	Mono C1 Cxcl2	Elmo1
2.31E-20	0.591	0.303	0.225	4.77E-16	Mono C1 Cxcl2	Fgd3
2.94E-20	0.618	0.267	0.184	6.07E-16	Mono C1 Cxcl2	Vcl
4.96E-20	0.464	0.17	0.099	1.02E-15	Mono C1 Cxcl2	Gca
6.21E-20	0.265	0.101	0.047	1.28E-15	Mono C1 Cxcl2	Gm31814
6.28E-20	0.734	0.215	0.138	1.29E-15	Mono C1 Cxcl2	Cnnm2
9.97E-20	0.484	0.647	0.634	2.05E-15	Mono C1 Cxcl2	Ier5
2.47E-19	0.591	0.188	0.115	5.10E-15	Mono C1 Cxcl2	St3gal6
2.74E-19	0.674	0.43	0.379	5.64E-15	Mono C1 Cxcl2	Agtbbp1
3.49E-19	0.446	0.158	0.091	7.19E-15	Mono C1 Cxcl2	Pkd112
6.23E-19	0.421	0.166	0.097	1.28E-14	Mono C1 Cxcl2	Mfsd6
7.55E-19	0.701	0.445	0.405	1.56E-14	Mono C1 Cxcl2	Gsn
8.77E-19	0.486	0.241	0.164	1.81E-14	Mono C1 Cxcl2	Kdm5b
9.49E-19	0.690	0.524	0.519	1.96E-14	Mono C1 Cxcl2	Ctnnb1
1.21E-18	0.617	0.437	0.4	2.49E-14	Mono C1 Cxcl2	Slc9a3r1
1.23E-18	0.688	0.521	0.473	2.53E-14	Mono C1 Cxcl2	Ell2
1.52E-18	0.563	0.473	0.426	3.13E-14	Mono C1 Cxcl2	Arhgap45
1.77E-18	0.488	0.153	0.089	3.66E-14	Mono C1 Cxcl2	Dus2
2.12E-18	0.606	0.271	0.2	4.37E-14	Mono C1 Cxcl2	Ckap4
2.22E-18	0.453	0.776	0.803	4.57E-14	Mono C1 Cxcl2	Skap2
6.20E-18	0.424	0.183	0.113	1.28E-13	Mono C1 Cxcl2	Al839979
6.65E-18	0.466	0.688	0.731	1.37E-13	Mono C1 Cxcl2	Lnpep
1.20E-17	0.528	0.255	0.179	2.48E-13	Mono C1 Cxcl2	Plscr1
2.23E-17	0.455	0.737	0.757	4.60E-13	Mono C1 Cxcl2	Inpp5d
2.28E-17	0.684	0.263	0.191	4.70E-13	Mono C1 Cxcl2	Mcu
2.37E-17	0.349	0.759	0.806	4.89E-13	Mono C1 Cxcl2	Ube2d3
2.87E-17	0.455	0.167	0.103	5.92E-13	Mono C1 Cxcl2	Tlr6
2.97E-17	0.409	0.756	0.816	6.13E-13	Mono C1 Cxcl2	Gnb1
3.20E-17	0.332	0.177	0.109	6.59E-13	Mono C1 Cxcl2	Arl2bp
3.37E-17	0.699	0.353	0.283	6.94E-13	Mono C1 Cxcl2	Tspan5
3.78E-17	0.498	0.338	0.272	7.80E-13	Mono C1 Cxcl2	Pstpip1
3.79E-17	0.332	0.121	0.065	7.81E-13	Mono C1 Cxcl2	Khl12
5.45E-17	0.615	0.362	0.3	1.12E-12	Mono C1 Cxcl2	Uhrf1bp1l
6.16E-17	0.433	0.195	0.127	1.27E-12	Mono C1 Cxcl2	Sp3os
6.90E-17	0.658	0.515	0.499	1.42E-12	Mono C1 Cxcl2	Ptpre
7.52E-17	0.583	0.535	0.534	1.55E-12	Mono C1 Cxcl2	Atf4
9.67E-17	0.560	0.332	0.273	1.99E-12	Mono C1 Cxcl2	Gsk3a
9.88E-17	0.285	0.127	0.07	2.04E-12	Mono C1 Cxcl2	2310015A10Rik
9.95E-17	0.321	0.159	0.095	2.05E-12	Mono C1 Cxcl2	Pdlim2
1.05E-16	0.542	0.295	0.218	2.16E-12	Mono C1 Cxcl2	Hist1h2bc
1.51E-16	0.386	0.758	0.705	3.12E-12	Mono C1 Cxcl2	Nr4a1
1.55E-16	0.485	0.284	0.214	3.20E-12	Mono C1 Cxcl2	Cd82
2.87E-16	0.418	0.696	0.703	5.92E-12	Mono C1 Cxcl2	Ankrd44
3.35E-16	0.474	0.647	0.613	6.91E-12	Mono C1 Cxcl2	Sgms1
3.45E-16	0.630	0.452	0.419	7.12E-12	Mono C1 Cxcl2	Ogfrl1
5.64E-16	0.619	0.685	0.735	1.16E-11	Mono C1 Cxcl2	Apbb1ip
6.12E-16	0.579	0.642	0.657	1.26E-11	Mono C1 Cxcl2	Sqstm1
6.14E-16	0.686	0.435	0.402	1.27E-11	Mono C1 Cxcl2	Numb
6.92E-16	0.556	0.593	0.622	1.43E-11	Mono C1 Cxcl2	Osbpl9
7.13E-16	0.716	0.478	0.466	1.47E-11	Mono C1 Cxcl2	Cast
7.62E-16	0.565	0.368	0.291	1.57E-11	Mono C1 Cxcl2	Osm
8.35E-16	0.507	0.508	0.511	1.72E-11	Mono C1 Cxcl2	Ssu72
8.47E-16	0.471	0.275	0.205	1.75E-11	Mono C1 Cxcl2	Rasgrp4
9.15E-16	0.296	0.823	0.818	1.89E-11	Mono C1 Cxcl2	Prdx5

9.63E-16	0.288	0.805	0.83	1.99E-11	Mono C1 Cxcl2	Sem1
1.77E-15	0.587	0.591	0.609	3.64E-11	Mono C1 Cxcl2	Zc3hav1
1.85E-15	0.620	0.365	0.31	3.82E-11	Mono C1 Cxcl2	Noct
2.15E-15	0.389	0.13	0.075	4.42E-11	Mono C1 Cxcl2	Strbp
2.57E-15	0.299	0.867	0.884	5.29E-11	Mono C1 Cxcl2	Cd44
4.15E-15	0.569	0.308	0.244	8.55E-11	Mono C1 Cxcl2	Srpkl2
5.14E-15	0.527	0.478	0.463	1.06E-10	Mono C1 Cxcl2	Ap3s1
7.06E-15	0.487	0.503	0.461	1.45E-10	Mono C1 Cxcl2	Emb
8.15E-15	0.365	0.167	0.106	1.68E-10	Mono C1 Cxcl2	Sc5d
8.58E-15	0.360	0.657	0.597	1.77E-10	Mono C1 Cxcl2	Gda
8.75E-15	0.424	0.638	0.678	1.80E-10	Mono C1 Cxcl2	Elob
8.81E-15	0.582	0.496	0.503	1.82E-10	Mono C1 Cxcl2	Bnip3l
1.84E-14	0.579	0.452	0.435	3.80E-10	Mono C1 Cxcl2	Lasp1
2.00E-14	0.705	0.491	0.472	4.13E-10	Mono C1 Cxcl2	Cyp4f18
2.28E-14	0.296	0.116	0.063	4.70E-10	Mono C1 Cxcl2	Tnfaip6
2.39E-14	0.467	0.417	0.35	4.92E-10	Mono C1 Cxcl2	Gcnt2
3.82E-14	0.494	0.593	0.615	7.87E-10	Mono C1 Cxcl2	Notch2
3.91E-14	0.512	0.593	0.632	8.05E-10	Mono C1 Cxcl2	Hnrnpc
5.51E-14	0.399	0.236	0.169	1.14E-09	Mono C1 Cxcl2	Peli2
5.57E-14	0.334	0.193	0.13	1.15E-09	Mono C1 Cxcl2	Tmem120a
7.34E-14	0.669	0.406	0.366	1.51E-09	Mono C1 Cxcl2	Znrf1
7.46E-14	0.531	0.485	0.459	1.54E-09	Mono C1 Cxcl2	Themis2
8.02E-14	0.377	0.718	0.746	1.65E-09	Mono C1 Cxcl2	Pkm
1.10E-13	0.634	0.552	0.562	2.27E-09	Mono C1 Cxcl2	Babam2
1.11E-13	0.329	0.158	0.101	2.28E-09	Mono C1 Cxcl2	Map4k2
1.20E-13	0.382	0.149	0.093	2.47E-09	Mono C1 Cxcl2	Limk2
1.34E-13	0.644	0.509	0.51	2.77E-09	Mono C1 Cxcl2	Zfp407
1.46E-13	0.538	0.461	0.459	3.01E-09	Mono C1 Cxcl2	Ccnl2
1.69E-13	0.530	0.675	0.719	3.49E-09	Mono C1 Cxcl2	Susd6
1.78E-13	0.476	0.644	0.687	3.67E-09	Mono C1 Cxcl2	Serp1
2.09E-13	0.558	0.482	0.484	4.30E-09	Mono C1 Cxcl2	Atg3
2.55E-13	0.329	0.151	0.097	5.26E-09	Mono C1 Cxcl2	4930581F22Rik
2.57E-13	0.589	0.554	0.567	5.30E-09	Mono C1 Cxcl2	Tnrc6b
3.07E-13	0.257	0.914	0.903	6.32E-09	Mono C1 Cxcl2	Tyrbp
3.53E-13	0.437	0.222	0.161	7.28E-09	Mono C1 Cxcl2	Igf2r
3.80E-13	0.667	0.392	0.355	7.83E-09	Mono C1 Cxcl2	Esy2
4.36E-13	0.416	0.863	0.837	8.99E-09	Mono C1 Cxcl2	Plek
4.43E-13	0.528	0.577	0.611	9.12E-09	Mono C1 Cxcl2	Pum2
5.01E-13	0.609	0.454	0.418	1.03E-08	Mono C1 Cxcl2	Sirpb1c
6.54E-13	0.348	0.715	0.788	1.35E-08	Mono C1 Cxcl2	Ptbp3
8.47E-13	0.486	0.263	0.207	1.75E-08	Mono C1 Cxcl2	Zfp787
9.27E-13	0.428	0.276	0.211	1.91E-08	Mono C1 Cxcl2	Adrb2
1.04E-12	0.483	0.664	0.722	2.14E-08	Mono C1 Cxcl2	Bri3
1.23E-12	0.298	0.847	0.862	2.53E-08	Mono C1 Cxcl2	Picalm
1.98E-12	0.582	0.41	0.392	4.07E-08	Mono C1 Cxcl2	Mtmr6
2.74E-12	0.289	0.786	0.842	5.64E-08	Mono C1 Cxcl2	Serinc3
3.12E-12	0.730	0.439	0.369	6.43E-08	Mono C1 Cxcl2	Ptgs2
3.84E-12	0.521	0.373	0.331	7.92E-08	Mono C1 Cxcl2	Bcl3
4.24E-12	1.087	0.401	0.362	8.74E-08	Mono C1 Cxcl2	Ifitm6
4.64E-12	0.304	0.816	0.855	9.55E-08	Mono C1 Cxcl2	Jund
5.43E-12	0.538	0.334	0.289	1.12E-07	Mono C1 Cxcl2	Add1
5.63E-12	0.587	0.462	0.469	1.16E-07	Mono C1 Cxcl2	Map2k4
1.12E-11	0.408	0.214	0.158	2.30E-07	Mono C1 Cxcl2	Ip6k1
1.32E-11	0.476	0.544	0.582	2.73E-07	Mono C1 Cxcl2	Capza1
1.50E-11	0.554	0.369	0.336	3.08E-07	Mono C1 Cxcl2	Gbbp1l1
1.57E-11	0.354	0.17	0.117	3.23E-07	Mono C1 Cxcl2	Wdte1
1.66E-11	0.340	0.127	0.079	3.42E-07	Mono C1 Cxcl2	Polk
1.68E-11	0.569	0.23	0.181	3.46E-07	Mono C1 Cxcl2	Sdhaf1
2.96E-11	0.446	0.596	0.638	6.10E-07	Mono C1 Cxcl2	Ppp1r12a
3.86E-11	0.394	0.282	0.227	7.97E-07	Mono C1 Cxcl2	Cds2
3.96E-11	0.425	0.191	0.139	8.17E-07	Mono C1 Cxcl2	Fam114a1
4.72E-11	0.265	0.77	0.766	9.72E-07	Mono C1 Cxcl2	Mapkapk2
5.00E-11	0.499	0.347	0.315	1.03E-06	Mono C1 Cxcl2	Ramac
5.28E-11	0.921	0.305	0.271	1.09E-06	Mono C1 Cxcl2	Ptpn22

5.42E-11	0.252	0.121	0.074	1.12E-06	Mono C1 Cxcl2	Megf9
6.46E-11	0.637	0.483	0.5	1.33E-06	Mono C1 Cxcl2	Rnh1
6.66E-11	0.298	0.145	0.096	1.37E-06	Mono C1 Cxcl2	Mocos
7.80E-11	0.479	0.395	0.371	1.61E-06	Mono C1 Cxcl2	Tprgl
1.06E-10	0.630	0.254	0.206	2.18E-06	Mono C1 Cxcl2	1600020E01Rik
1.16E-10	0.525	0.343	0.314	2.40E-06	Mono C1 Cxcl2	Eapp
1.33E-10	0.328	0.148	0.1	2.75E-06	Mono C1 Cxcl2	Pip4k2c
1.37E-10	0.442	0.347	0.312	2.83E-06	Mono C1 Cxcl2	Sde2
2.15E-10	0.891	0.391	0.377	4.42E-06	Mono C1 Cxcl2	Mindy3
2.15E-10	0.656	0.372	0.338	4.43E-06	Mono C1 Cxcl2	Zfp608
2.23E-10	0.527	0.325	0.291	4.60E-06	Mono C1 Cxcl2	4933434E20Rik
2.70E-10	0.484	0.236	0.182	5.57E-06	Mono C1 Cxcl2	Bnip3
2.84E-10	0.591	0.529	0.559	5.85E-06	Mono C1 Cxcl2	Ankhd1
2.87E-10	0.268	0.101	0.06	5.92E-06	Mono C1 Cxcl2	Satb1
3.14E-10	0.495	0.515	0.545	6.46E-06	Mono C1 Cxcl2	Riok3
3.14E-10	0.577	0.403	0.38	6.47E-06	Mono C1 Cxcl2	Crebrf
3.20E-10	0.571	0.326	0.281	6.61E-06	Mono C1 Cxcl2	Sntb2
3.24E-10	0.500	0.37	0.343	6.68E-06	Mono C1 Cxcl2	Adipor2
3.47E-10	0.451	0.533	0.568	7.15E-06	Mono C1 Cxcl2	Lrrc25
5.41E-10	0.483	0.313	0.276	1.11E-05	Mono C1 Cxcl2	Pcif1
5.56E-10	0.595	0.467	0.472	1.15E-05	Mono C1 Cxcl2	Polr2a
5.96E-10	0.540	0.443	0.438	1.23E-05	Mono C1 Cxcl2	Washc2
7.04E-10	0.496	0.374	0.353	1.45E-05	Mono C1 Cxcl2	Dok3
7.34E-10	0.501	0.573	0.603	1.51E-05	Mono C1 Cxcl2	Tet2
7.55E-10	0.376	0.488	0.441	1.56E-05	Mono C1 Cxcl2	Socs3
7.75E-10	0.534	0.55	0.6	1.60E-05	Mono C1 Cxcl2	Kif5b
7.91E-10	0.551	0.32	0.285	1.63E-05	Mono C1 Cxcl2	Micu1
7.93E-10	0.279	0.146	0.098	1.63E-05	Mono C1 Cxcl2	Pi16
1.12E-09	0.552	0.485	0.512	2.30E-05	Mono C1 Cxcl2	Arfgef1
1.23E-09	0.284	0.111	0.07	2.53E-05	Mono C1 Cxcl2	Phf1
1.24E-09	0.333	0.668	0.742	2.55E-05	Mono C1 Cxcl2	Atp6v0e
1.27E-09	0.407	0.176	0.127	2.61E-05	Mono C1 Cxcl2	Dpep2
1.42E-09	0.256	0.119	0.077	2.93E-05	Mono C1 Cxcl2	Hmgb1-ps8
1.89E-09	0.478	0.326	0.291	3.89E-05	Mono C1 Cxcl2	Cdc34
2.27E-09	0.261	0.134	0.089	4.68E-05	Mono C1 Cxcl2	Sesn2
2.60E-09	0.419	0.566	0.622	5.36E-05	Mono C1 Cxcl2	Cap1
2.77E-09	0.736	0.587	0.629	5.70E-05	Mono C1 Cxcl2	Cdk2ap2
3.20E-09	0.629	0.503	0.528	6.61E-05	Mono C1 Cxcl2	Chd2
3.22E-09	0.303	0.157	0.111	6.64E-05	Mono C1 Cxcl2	Zkscan6
3.56E-09	0.517	0.447	0.461	7.33E-05	Mono C1 Cxcl2	Tsc22d4
3.67E-09	0.450	0.206	0.159	7.57E-05	Mono C1 Cxcl2	Tmem156
4.27E-09	0.435	0.248	0.202	8.79E-05	Mono C1 Cxcl2	Sft2d2
4.61E-09	0.408	0.212	0.168	9.51E-05	Mono C1 Cxcl2	Vamp2
4.81E-09	0.492	0.504	0.528	9.91E-05	Mono C1 Cxcl2	Ppp1cb
4.84E-09	0.537	0.394	0.383	9.99E-05	Mono C1 Cxcl2	Coro1c
5.90E-09	0.565	0.543	0.589	1.22E-04	Mono C1 Cxcl2	Lilr4b
6.20E-09	0.307	0.118	0.078	1.28E-04	Mono C1 Cxcl2	Ddx28
6.37E-09	0.499	0.323	0.29	1.31E-04	Mono C1 Cxcl2	Tmem38b
6.70E-09	0.478	0.554	0.604	1.38E-04	Mono C1 Cxcl2	Kmt2e
8.07E-09	0.624	0.472	0.487	1.66E-04	Mono C1 Cxcl2	Coq10b
8.96E-09	0.445	0.283	0.244	1.85E-04	Mono C1 Cxcl2	Notch1
9.29E-09	0.519	0.263	0.223	1.91E-04	Mono C1 Cxcl2	Swt1
9.46E-09	0.706	0.584	0.636	1.95E-04	Mono C1 Cxcl2	Aff1
9.65E-09	0.504	0.482	0.492	1.99E-04	Mono C1 Cxcl2	Mdm2
1.23E-08	0.442	0.216	0.172	2.55E-04	Mono C1 Cxcl2	Rnf185
1.34E-08	0.509	0.484	0.506	2.76E-04	Mono C1 Cxcl2	Ubxn4
1.39E-08	0.337	0.21	0.165	2.86E-04	Mono C1 Cxcl2	Apobr
1.54E-08	0.598	0.305	0.27	3.18E-04	Mono C1 Cxcl2	Cep83
1.65E-08	0.485	0.418	0.421	3.41E-04	Mono C1 Cxcl2	Ccnt1
1.72E-08	0.449	0.485	0.513	3.54E-04	Mono C1 Cxcl2	Vsir
1.80E-08	0.261	0.123	0.083	3.70E-04	Mono C1 Cxcl2	Tmco6
1.81E-08	0.708	0.327	0.297	3.73E-04	Mono C1 Cxcl2	Gm45220
2.17E-08	0.590	0.36	0.32	4.47E-04	Mono C1 Cxcl2	Traf1
2.23E-08	0.441	0.365	0.34	4.59E-04	Mono C1 Cxcl2	Stk40

2.41E-08	0.453	0.323	0.292	4.97E-04	Mono C1 Cxcl2	Gpatch2l
3.08E-08	0.443	0.275	0.234	6.35E-04	Mono C1 Cxcl2	Gm37033
3.77E-08	0.498	0.344	0.309	7.76E-04	Mono C1 Cxcl2	Cpeb2
3.89E-08	0.543	0.281	0.251	8.01E-04	Mono C1 Cxcl2	Zfp263
4.22E-08	0.590	0.378	0.37	8.70E-04	Mono C1 Cxcl2	Pdpk1
4.22E-08	0.520	0.462	0.483	8.70E-04	Mono C1 Cxcl2	Vps4b
4.28E-08	0.518	0.501	0.543	8.82E-04	Mono C1 Cxcl2	Ggnbp2
4.88E-08	0.479	0.233	0.195	1.01E-03	Mono C1 Cxcl2	4632427E13Rik
5.18E-08	0.572	0.444	0.442	1.07E-03	Mono C1 Cxcl2	Sipa1l1
5.29E-08	0.550	0.499	0.542	1.09E-03	Mono C1 Cxcl2	Tmbim4
5.34E-08	0.359	0.128	0.089	1.10E-03	Mono C1 Cxcl2	Crebl2
6.10E-08	0.470	0.499	0.525	1.26E-03	Mono C1 Cxcl2	Sbno2
7.04E-08	0.400	0.199	0.159	1.45E-03	Mono C1 Cxcl2	Mfap1b
8.03E-08	0.427	0.599	0.665	1.65E-03	Mono C1 Cxcl2	Rock1
9.03E-08	0.549	0.51	0.534	1.86E-03	Mono C1 Cxcl2	Fem1c
9.41E-08	0.402	0.299	0.269	1.94E-03	Mono C1 Cxcl2	Pdzd8
9.83E-08	0.252	0.176	0.132	2.03E-03	Mono C1 Cxcl2	Abtb1
1.03E-07	0.405	0.275	0.241	2.12E-03	Mono C1 Cxcl2	Nsrp1
1.13E-07	0.332	0.168	0.127	2.34E-03	Mono C1 Cxcl2	Nfyb
1.29E-07	0.384	0.188	0.145	2.66E-03	Mono C1 Cxcl2	Gm45266
1.33E-07	0.303	0.109	0.072	2.74E-03	Mono C1 Cxcl2	Rnf24
1.37E-07	0.569	0.361	0.355	2.83E-03	Mono C1 Cxcl2	Emd
1.45E-07	0.470	0.415	0.421	2.98E-03	Mono C1 Cxcl2	Lrp10
1.46E-07	0.512	0.358	0.348	3.02E-03	Mono C1 Cxcl2	Cebpz
1.56E-07	0.270	0.122	0.083	3.21E-03	Mono C1 Cxcl2	Gys1
1.73E-07	0.400	0.206	0.167	3.56E-03	Mono C1 Cxcl2	Ciapi1
1.74E-07	0.367	0.597	0.679	3.58E-03	Mono C1 Cxcl2	Gpi1
1.75E-07	0.618	0.608	0.678	3.60E-03	Mono C1 Cxcl2	Btbd9
2.05E-07	0.293	0.172	0.13	4.23E-03	Mono C1 Cxcl2	Sephs2
2.65E-07	0.373	0.227	0.188	5.47E-03	Mono C1 Cxcl2	Wdfy1
2.76E-07	0.403	0.589	0.651	5.69E-03	Mono C1 Cxcl2	Clk1
2.84E-07	0.304	0.643	0.689	5.86E-03	Mono C1 Cxcl2	Ubl5
2.87E-07	0.481	0.524	0.577	5.93E-03	Mono C1 Cxcl2	Dnm2
3.11E-07	0.465	0.218	0.179	6.41E-03	Mono C1 Cxcl2	Gm15832
3.42E-07	0.272	0.102	0.068	7.05E-03	Mono C1 Cxcl2	Zfand4
3.62E-07	0.452	0.389	0.387	7.47E-03	Mono C1 Cxcl2	Leprotl1
4.07E-07	0.414	0.189	0.153	8.38E-03	Mono C1 Cxcl2	Mphosph8
4.17E-07	0.428	0.225	0.189	8.60E-03	Mono C1 Cxcl2	Tbce
4.18E-07	0.476	0.287	0.26	8.61E-03	Mono C1 Cxcl2	Esco1
4.26E-07	0.345	0.177	0.139	8.78E-03	Mono C1 Cxcl2	Lmbr1l
4.42E-07	0.328	0.574	0.583	9.12E-03	Mono C1 Cxcl2	Emilin2
4.77E-07	0.325	0.197	0.156	9.83E-03	Mono C1 Cxcl2	Clec5a
6.10E-07	0.337	0.22	0.182	1.26E-02	Mono C1 Cxcl2	Mob3a
6.36E-07	0.444	0.417	0.432	1.31E-02	Mono C1 Cxcl2	Syf2
6.40E-07	0.260	0.163	0.124	1.32E-02	Mono C1 Cxcl2	Slc35e1
7.27E-07	0.258	0.139	0.102	1.50E-02	Mono C1 Cxcl2	Slc2a9
7.55E-07	0.368	0.699	0.769	1.56E-02	Mono C1 Cxcl2	Wnk1
7.82E-07	0.416	0.156	0.12	1.61E-02	Mono C1 Cxcl2	Gm38062
8.09E-07	0.398	0.267	0.236	1.67E-02	Mono C1 Cxcl2	Leng8
8.41E-07	0.600	0.272	0.239	1.73E-02	Mono C1 Cxcl2	Cks2
1.05E-06	0.367	0.571	0.601	2.16E-02	Mono C1 Cxcl2	Skil
1.14E-06	0.357	0.435	0.419	2.35E-02	Mono C1 Cxcl2	Mxi1
1.18E-06	0.294	0.126	0.092	2.43E-02	Mono C1 Cxcl2	E030022l16Rik
1.22E-06	0.439	0.343	0.318	2.51E-02	Mono C1 Cxcl2	Rel1
1.44E-06	0.398	0.197	0.164	2.96E-02	Mono C1 Cxcl2	Siah1a
1.46E-06	0.305	0.14	0.105	3.01E-02	Mono C1 Cxcl2	Zfyve27
1.51E-06	0.337	0.666	0.647	3.10E-02	Mono C1 Cxcl2	Fmnl2
1.57E-06	0.457	0.325	0.303	3.24E-02	Mono C1 Cxcl2	Gmeb2
1.70E-06	0.404	0.528	0.582	3.50E-02	Mono C1 Cxcl2	Ube2i
1.72E-06	0.434	0.209	0.176	3.55E-02	Mono C1 Cxcl2	Cwc25
2.04E-06	0.261	0.179	0.141	4.20E-02	Mono C1 Cxcl2	Carhsp1
3.17E-06	0.474	0.485	0.507	6.54E-02	Mono C1 Cxcl2	Rbpj
3.23E-06	0.301	0.146	0.108	6.66E-02	Mono C1 Cxcl2	F5
3.48E-06	0.364	0.147	0.111	7.17E-02	Mono C1 Cxcl2	Nxn

3.55E-06	0.687	0.364	0.367	7.32E-02	Mono C1 Cxcl2	Cyld
3.95E-06	0.326	0.18	0.144	8.15E-02	Mono C1 Cxcl2	Ampd3
4.39E-06	0.347	0.605	0.687	9.04E-02	Mono C1 Cxcl2	Atp6v1e1
4.44E-06	0.260	0.132	0.099	9.15E-02	Mono C1 Cxcl2	Med31
4.48E-06	0.442	0.504	0.533	9.24E-02	Mono C1 Cxcl2	Tbl1xr1
4.49E-06	0.293	0.143	0.109	9.26E-02	Mono C1 Cxcl2	Dtx4
5.00E-06	0.439	0.372	0.373	1.03E-01	Mono C1 Cxcl2	Fam104a
5.29E-06	0.329	0.15	0.118	1.09E-01	Mono C1 Cxcl2	Rprd1a
5.35E-06	0.322	0.11	0.08	1.10E-01	Mono C1 Cxcl2	Gm12905
5.88E-06	0.304	0.125	0.093	1.21E-01	Mono C1 Cxcl2	Mier3
6.34E-06	0.456	0.437	0.46	1.31E-01	Mono C1 Cxcl2	Cnih4
6.56E-06	0.573	0.32	0.307	1.35E-01	Mono C1 Cxcl2	Cstf3
6.59E-06	0.531	0.551	0.604	1.36E-01	Mono C1 Cxcl2	Nsf
7.99E-06	0.304	0.102	0.073	1.65E-01	Mono C1 Cxcl2	Ankrd37
8.27E-06	0.514	0.47	0.502	1.71E-01	Mono C1 Cxcl2	Usp32
8.55E-06	0.435	0.397	0.401	1.76E-01	Mono C1 Cxcl2	Ifnar1
1.10E-05	0.372	0.211	0.176	2.27E-01	Mono C1 Cxcl2	Ceacam1
1.18E-05	0.275	0.554	0.542	2.43E-01	Mono C1 Cxcl2	Fkbp5
1.23E-05	0.344	0.668	0.676	2.53E-01	Mono C1 Cxcl2	Pde4b
1.28E-05	0.373	0.226	0.197	2.63E-01	Mono C1 Cxcl2	Ubxn2a
1.62E-05	0.390	0.538	0.591	3.33E-01	Mono C1 Cxcl2	Ost4
1.66E-05	0.477	0.231	0.205	3.42E-01	Mono C1 Cxcl2	Plekhg3
1.67E-05	0.304	0.185	0.145	3.45E-01	Mono C1 Cxcl2	Mt2
1.68E-05	0.406	0.625	0.684	3.47E-01	Mono C1 Cxcl2	Cyth1
1.80E-05	0.639	0.167	0.139	3.71E-01	Mono C1 Cxcl2	Nars2
1.87E-05	0.309	0.182	0.15	3.86E-01	Mono C1 Cxcl2	Abhd5
2.12E-05	0.501	0.26	0.238	4.38E-01	Mono C1 Cxcl2	Pip5k1a
2.26E-05	0.287	0.114	0.085	4.66E-01	Mono C1 Cxcl2	Rgs3
2.52E-05	0.331	0.173	0.142	5.20E-01	Mono C1 Cxcl2	Mfap1a
2.56E-05	0.496	0.41	0.429	5.27E-01	Mono C1 Cxcl2	Senp6
2.69E-05	0.410	0.515	0.563	5.54E-01	Mono C1 Cxcl2	Kmt2c
2.90E-05	0.439	0.317	0.308	5.98E-01	Mono C1 Cxcl2	Khdc4
3.02E-05	0.315	0.404	0.389	6.23E-01	Mono C1 Cxcl2	Rap1gap2
3.09E-05	0.363	0.187	0.151	6.38E-01	Mono C1 Cxcl2	Ipcef1
3.11E-05	0.503	0.284	0.263	6.41E-01	Mono C1 Cxcl2	Zswim4
3.16E-05	0.493	0.263	0.243	6.51E-01	Mono C1 Cxcl2	Atrn
3.36E-05	0.445	0.408	0.424	6.94E-01	Mono C1 Cxcl2	Ppp4r3b
3.49E-05	0.306	0.188	0.156	7.19E-01	Mono C1 Cxcl2	Khynyn
3.99E-05	0.482	0.425	0.452	8.22E-01	Mono C1 Cxcl2	Vps13d
4.05E-05	0.286	0.122	0.094	8.35E-01	Mono C1 Cxcl2	Atg16l2
4.23E-05	0.443	0.353	0.357	8.71E-01	Mono C1 Cxcl2	Adprh
4.56E-05	0.511	0.396	0.4	9.41E-01	Mono C1 Cxcl2	Csrnp1
4.84E-05	0.434	0.479	0.514	9.98E-01	Mono C1 Cxcl2	Ogt
4.95E-05	0.468	0.345	0.341	1.00E+00	Mono C1 Cxcl2	Adssl1
5.73E-05	0.514	0.41	0.432	1.00E+00	Mono C1 Cxcl2	Chp1
5.82E-05	0.411	0.561	0.626	1.00E+00	Mono C1 Cxcl2	Cux1
6.11E-05	0.425	0.396	0.411	1.00E+00	Mono C1 Cxcl2	Arhgef1
6.91E-05	0.505	0.449	0.489	1.00E+00	Mono C1 Cxcl2	Ap2b1
7.35E-05	0.466	0.327	0.318	1.00E+00	Mono C1 Cxcl2	Rc3h2
7.83E-05	0.271	0.235	0.197	1.00E+00	Mono C1 Cxcl2	Vegfa
8.14E-05	0.334	0.122	0.093	1.00E+00	Mono C1 Cxcl2	Stat4
9.24E-05	0.294	0.766	0.816	1.00E+00	Mono C1 Cxcl2	Zfand3
9.71E-05	0.398	0.185	0.158	1.00E+00	Mono C1 Cxcl2	Larp1b
9.75E-05	0.327	0.171	0.143	1.00E+00	Mono C1 Cxcl2	Ublcp1
1.11E-04	0.709	0.376	0.376	1.00E+00	Mono C1 Cxcl2	Chka
1.17E-04	0.480	0.48	0.516	1.00E+00	Mono C1 Cxcl2	Tgif1
1.22E-04	0.415	0.264	0.239	1.00E+00	Mono C1 Cxcl2	Dgkh
1.25E-04	0.499	0.318	0.312	1.00E+00	Mono C1 Cxcl2	Kmt5b
1.30E-04	0.562	0.444	0.473	1.00E+00	Mono C1 Cxcl2	Atf7ip
1.48E-04	0.452	0.324	0.321	1.00E+00	Mono C1 Cxcl2	Ttc14
1.48E-04	0.318	0.272	0.245	1.00E+00	Mono C1 Cxcl2	Plec
1.53E-04	0.473	0.262	0.246	1.00E+00	Mono C1 Cxcl2	Gm31718
1.56E-04	0.384	0.47	0.514	1.00E+00	Mono C1 Cxcl2	Zfp207
1.62E-04	0.267	0.31	0.412	1.00E+00	Mono C1 Cxcl2	Acsil5

1.93E-04	0.295	0.161	0.135	1.00E+00	Mono C1 Cxcl2	Ccdc82
2.17E-04	0.363	0.258	0.238	1.00E+00	Mono C1 Cxcl2	Sertad1
2.32E-04	0.435	0.394	0.41	1.00E+00	Mono C1 Cxcl2	Per1
2.55E-04	0.344	0.183	0.158	1.00E+00	Mono C1 Cxcl2	Zfp52
2.62E-04	0.407	0.318	0.311	1.00E+00	Mono C1 Cxcl2	Ppm1a
2.71E-04	0.491	0.317	0.309	1.00E+00	Mono C1 Cxcl2	Tlr4
2.93E-04	0.303	0.419	0.551	1.00E+00	Mono C1 Cxcl2	Esd
2.93E-04	0.493	0.399	0.412	1.00E+00	Mono C1 Cxcl2	Fam107b
2.94E-04	0.440	0.281	0.269	1.00E+00	Mono C1 Cxcl2	Wipf2
3.31E-04	0.298	0.24	0.218	1.00E+00	Mono C1 Cxcl2	Unc119
3.43E-04	0.540	0.568	0.642	1.00E+00	Mono C1 Cxcl2	Snx10
3.48E-04	0.320	0.23	0.21	1.00E+00	Mono C1 Cxcl2	Asnsd1
3.75E-04	0.485	0.639	0.692	1.00E+00	Mono C1 Cxcl2	Id2
3.83E-04	0.378	0.52	0.584	1.00E+00	Mono C1 Cxcl2	Sf3b6
3.86E-04	0.296	0.623	0.669	1.00E+00	Mono C1 Cxcl2	Zfp36l1
4.08E-04	0.385	0.247	0.226	1.00E+00	Mono C1 Cxcl2	Atp11a
4.08E-04	0.491	0.359	0.472	1.00E+00	Mono C1 Cxcl2	Icam1
4.14E-04	0.874	0.689	0.839	1.00E+00	Mono C1 Cxcl2	Dock10
4.26E-04	0.410	0.295	0.287	1.00E+00	Mono C1 Cxcl2	Lonp2
4.28E-04	0.382	0.574	0.681	1.00E+00	Mono C1 Cxcl2	Wdr26
4.98E-04	0.385	0.573	0.652	1.00E+00	Mono C1 Cxcl2	Ifnar2
5.44E-04	0.414	0.414	0.436	1.00E+00	Mono C1 Cxcl2	Tpm4
5.60E-04	0.350	0.335	0.324	1.00E+00	Mono C1 Cxcl2	Tle3
5.67E-04	0.345	0.62	0.701	1.00E+00	Mono C1 Cxcl2	Pten
5.68E-04	0.385	0.245	0.228	1.00E+00	Mono C1 Cxcl2	Tug1
5.80E-04	0.404	0.389	0.412	1.00E+00	Mono C1 Cxcl2	Mob4
6.09E-04	0.353	0.209	0.19	1.00E+00	Mono C1 Cxcl2	Cdc37l1
6.28E-04	0.467	0.193	0.168	1.00E+00	Mono C1 Cxcl2	March3
6.32E-04	0.319	0.558	0.593	1.00E+00	Mono C1 Cxcl2	Lrrc8d
6.41E-04	0.389	0.482	0.541	1.00E+00	Mono C1 Cxcl2	Mrpl33
6.75E-04	0.267	0.835	0.869	1.00E+00	Mono C1 Cxcl2	Atp2b1
6.81E-04	0.519	0.402	0.426	1.00E+00	Mono C1 Cxcl2	Frrs1
6.89E-04	0.264	0.3	0.397	1.00E+00	Mono C1 Cxcl2	Gigyf2
7.62E-04	0.455	0.386	0.413	1.00E+00	Mono C1 Cxcl2	Crlf2
7.92E-04	0.347	0.522	0.579	1.00E+00	Mono C1 Cxcl2	Zyx
8.00E-04	0.450	0.271	0.258	1.00E+00	Mono C1 Cxcl2	Gla
8.15E-04	0.369	0.228	0.211	1.00E+00	Mono C1 Cxcl2	Tctex1d2
8.95E-04	0.332	0.225	0.206	1.00E+00	Mono C1 Cxcl2	Vezf1
9.20E-04	0.405	0.336	0.341	1.00E+00	Mono C1 Cxcl2	Pcnp
9.49E-04	0.370	0.251	0.235	1.00E+00	Mono C1 Cxcl2	Arrdc4
9.74E-04	0.444	0.327	0.332	1.00E+00	Mono C1 Cxcl2	Atf1
9.81E-04	0.458	0.437	0.48	1.00E+00	Mono C1 Cxcl2	Zfr
9.85E-04	0.251	0.316	0.414	1.00E+00	Mono C1 Cxcl2	Tbc1d23
1.09E-03	0.366	0.208	0.19	1.00E+00	Mono C1 Cxcl2	Socs4
1.16E-03	0.652	0.408	0.433	1.00E+00	Mono C1 Cxcl2	Casp4
1.23E-03	0.313	0.206	0.187	1.00E+00	Mono C1 Cxcl2	Gigyf1
1.30E-03	0.475	0.227	0.21	1.00E+00	Mono C1 Cxcl2	Prkd3
1.38E-03	0.396	0.247	0.231	1.00E+00	Mono C1 Cxcl2	Scaper
1.41E-03	0.480	0.27	0.262	1.00E+00	Mono C1 Cxcl2	Taf1
1.47E-03	0.374	0.326	0.315	1.00E+00	Mono C1 Cxcl2	Slc2a1
1.52E-03	0.335	0.23	0.211	1.00E+00	Mono C1 Cxcl2	Tollip
1.54E-03	0.489	0.297	0.286	1.00E+00	Mono C1 Cxcl2	Cdk6
1.54E-03	0.350	0.368	0.372	1.00E+00	Mono C1 Cxcl2	Sik1
1.60E-03	0.403	0.211	0.197	1.00E+00	Mono C1 Cxcl2	Fam133b
1.63E-03	0.406	0.398	0.432	1.00E+00	Mono C1 Cxcl2	Cript
1.76E-03	0.437	0.472	0.533	1.00E+00	Mono C1 Cxcl2	Kdm2a
1.81E-03	0.341	0.159	0.134	1.00E+00	Mono C1 Cxcl2	Glis3
1.87E-03	0.289	0.198	0.256	1.00E+00	Mono C1 Cxcl2	Cdc27
1.90E-03	0.382	0.498	0.542	1.00E+00	Mono C1 Cxcl2	Aff4
1.92E-03	0.305	0.18	0.16	1.00E+00	Mono C1 Cxcl2	Ing1
2.03E-03	0.326	0.925	0.947	1.00E+00	Mono C1 Cxcl2	Fcer1g
2.14E-03	0.461	0.544	0.603	1.00E+00	Mono C1 Cxcl2	Mif
2.17E-03	0.265	0.169	0.147	1.00E+00	Mono C1 Cxcl2	Ndufaf7
2.19E-03	0.312	0.561	0.598	1.00E+00	Mono C1 Cxcl2	Ninj1

2.28E-03	0.379	0.354	0.368	1.00E+00	Mono C1 Cxcl2	Shoc2
2.45E-03	0.278	0.158	0.138	1.00E+00	Mono C1 Cxcl2	Lysmd3
2.49E-03	0.414	0.257	0.251	1.00E+00	Mono C1 Cxcl2	lws1
2.51E-03	0.401	0.312	0.4	1.00E+00	Mono C1 Cxcl2	Arhgap31
2.57E-03	0.310	0.248	0.237	1.00E+00	Mono C1 Cxcl2	Got2
2.58E-03	0.415	0.298	0.297	1.00E+00	Mono C1 Cxcl2	Pcyl1a
2.58E-03	0.385	0.562	0.62	1.00E+00	Mono C1 Cxcl2	Pdlim5
2.75E-03	0.400	0.525	0.587	1.00E+00	Mono C1 Cxcl2	Pgam1
2.82E-03	0.404	0.39	0.418	1.00E+00	Mono C1 Cxcl2	Pnlsr
3.08E-03	0.364	0.404	0.426	1.00E+00	Mono C1 Cxcl2	Azin1
3.14E-03	0.413	0.371	0.4	1.00E+00	Mono C1 Cxcl2	Zzef1
3.33E-03	0.429	0.31	0.325	1.00E+00	Mono C1 Cxcl2	R3hdm4
3.35E-03	0.257	0.273	0.356	1.00E+00	Mono C1 Cxcl2	Myd88
3.63E-03	0.309	0.137	0.12	1.00E+00	Mono C1 Cxcl2	3110056K07Rik
3.75E-03	0.295	0.591	0.684	1.00E+00	Mono C1 Cxcl2	Pirb
3.77E-03	0.398	0.529	0.602	1.00E+00	Mono C1 Cxcl2	Nktr
3.79E-03	0.453	0.434	0.476	1.00E+00	Mono C1 Cxcl2	Tnrc18
4.24E-03	0.412	0.437	0.485	1.00E+00	Mono C1 Cxcl2	Dnajc5
4.40E-03	0.387	0.549	0.615	1.00E+00	Mono C1 Cxcl2	Phf21a
4.98E-03	0.262	0.16	0.14	1.00E+00	Mono C1 Cxcl2	Ptpn23
4.98E-03	0.406	0.255	0.251	1.00E+00	Mono C1 Cxcl2	MLlt6
5.08E-03	0.405	0.467	0.529	1.00E+00	Mono C1 Cxcl2	Cul3
5.09E-03	0.404	0.269	0.264	1.00E+00	Mono C1 Cxcl2	5031425E22Rik
5.21E-03	0.300	0.226	0.204	1.00E+00	Mono C1 Cxcl2	Dgkg
5.31E-03	0.327	0.279	0.351	1.00E+00	Mono C1 Cxcl2	Hgsnat
5.37E-03	0.258	0.126	0.109	1.00E+00	Mono C1 Cxcl2	Slc7a6os
5.43E-03	0.375	0.401	0.434	1.00E+00	Mono C1 Cxcl2	Nisch
5.54E-03	0.260	0.219	0.209	1.00E+00	Mono C1 Cxcl2	Pnkp
5.78E-03	0.274	0.134	0.114	1.00E+00	Mono C1 Cxcl2	Erc1
5.91E-03	0.357	0.554	0.641	1.00E+00	Mono C1 Cxcl2	Ncor1
6.39E-03	0.484	0.355	0.382	1.00E+00	Mono C1 Cxcl2	Eif4ebp1
6.48E-03	0.394	0.269	0.267	1.00E+00	Mono C1 Cxcl2	Usp38
6.58E-03	0.313	0.171	0.155	1.00E+00	Mono C1 Cxcl2	Ddit3
7.02E-03	0.371	0.403	0.441	1.00E+00	Mono C1 Cxcl2	Rab8a
7.08E-03	0.391	0.263	0.258	1.00E+00	Mono C1 Cxcl2	Mir22hg
7.18E-03	0.276	0.103	0.086	1.00E+00	Mono C1 Cxcl2	Pwp1
7.57E-03	0.392	0.261	0.26	1.00E+00	Mono C1 Cxcl2	Atg101
7.73E-03	0.387	0.442	0.497	1.00E+00	Mono C1 Cxcl2	Hnrnp2
8.58E-03	0.308	0.15	0.132	1.00E+00	Mono C1 Cxcl2	Arhgef18
8.83E-03	0.430	0.473	0.541	1.00E+00	Mono C1 Cxcl2	Mkrm1
9.21E-03	0.395	0.389	0.409	1.00E+00	Mono C1 Cxcl2	Vps37b
9.30E-03	0.321	0.53	0.638	1.00E+00	Mono C1 Cxcl2	Tnfaip2
9.31E-03	0.568	0.258	0.263	1.00E+00	Mono C1 Cxcl2	Rbks
9.37E-03	0.497	0.291	0.299	1.00E+00	Mono C1 Cxcl2	Stx6
9.82E-03	0.286	0.529	0.598	1.00E+00	Mono C1 Cxcl2	Pxn
9.95E-03	0.510	0.319	0.335	1.00E+00	Mono C1 Cxcl2	Srebf2
0.00E+00	2.438	0.763	0.137	0.00E+00	Mono C0 Ly6c2	Plcb1
0.00E+00	2.097	0.947	0.32	0.00E+00	Mono C0 Ly6c2	Arhgap26
0.00E+00	2.002	0.469	0.044	0.00E+00	Mono C0 Ly6c2	Vcan
0.00E+00	1.987	0.753	0.207	0.00E+00	Mono C0 Ly6c2	Ly6c2
0.00E+00	1.941	0.892	0.304	0.00E+00	Mono C0 Ly6c2	S100a4
0.00E+00	1.905	0.983	0.658	0.00E+00	Mono C0 Ly6c2	Tmsb10
0.00E+00	1.841	0.945	0.328	0.00E+00	Mono C0 Ly6c2	Lsp1
0.00E+00	1.820	0.822	0.305	0.00E+00	Mono C0 Ly6c2	Grk5
0.00E+00	1.721	0.931	0.311	0.00E+00	Mono C0 Ly6c2	Napsa
0.00E+00	1.721	0.964	0.73	0.00E+00	Mono C0 Ly6c2	Ifitm3
0.00E+00	1.682	0.829	0.284	0.00E+00	Mono C0 Ly6c2	Hp
0.00E+00	1.621	0.73	0.253	0.00E+00	Mono C0 Ly6c2	Ldlrad3
0.00E+00	1.621	0.983	0.616	0.00E+00	Mono C0 Ly6c2	Coro1a
0.00E+00	1.619	0.734	0.294	0.00E+00	Mono C0 Ly6c2	Rap1gap2
0.00E+00	1.618	0.761	0.216	0.00E+00	Mono C0 Ly6c2	Agpat4
0.00E+00	1.612	0.954	0.562	0.00E+00	Mono C0 Ly6c2	Plac8
0.00E+00	1.583	0.9	0.514	0.00E+00	Mono C0 Ly6c2	Nedd9
0.00E+00	1.571	0.75	0.289	0.00E+00	Mono C0 Ly6c2	S100a10

0.00E+00	1.568	0.918	0.659	0.00E+00	Mono C0 Ly6c2	Vim
0.00E+00	1.562	0.464	0.041	0.00E+00	Mono C0 Ly6c2	Stxbp6
0.00E+00	1.518	0.926	0.51	0.00E+00	Mono C0 Ly6c2	S100a6
0.00E+00	1.500	0.991	0.903	0.00E+00	Mono C0 Ly6c2	Lyz2
0.00E+00	1.472	0.871	0.322	0.00E+00	Mono C0 Ly6c2	Ahnak
0.00E+00	1.466	0.885	0.294	0.00E+00	Mono C0 Ly6c2	Gpr141
0.00E+00	1.464	0.937	0.597	0.00E+00	Mono C0 Ly6c2	Alox5ap
0.00E+00	1.457	0.957	0.501	0.00E+00	Mono C0 Ly6c2	Gda
0.00E+00	1.453	0.838	0.231	0.00E+00	Mono C0 Ly6c2	Ifitm6
0.00E+00	1.432	0.656	0.3	0.00E+00	Mono C0 Ly6c2	Pbx1
0.00E+00	1.429	0.576	0.251	0.00E+00	Mono C0 Ly6c2	Thbs1
0.00E+00	1.427	0.779	0.285	0.00E+00	Mono C0 Ly6c2	Mgst1
0.00E+00	1.409	0.861	0.326	0.00E+00	Mono C0 Ly6c2	Xylt1
0.00E+00	1.361	0.885	0.43	0.00E+00	Mono C0 Ly6c2	Anxa2
0.00E+00	1.353	0.928	0.692	0.00E+00	Mono C0 Ly6c2	Crip1
0.00E+00	1.343	0.953	0.457	0.00E+00	Mono C0 Ly6c2	Cytip
0.00E+00	1.321	0.836	0.45	0.00E+00	Mono C0 Ly6c2	Dusp16
0.00E+00	1.319	0.911	0.554	0.00E+00	Mono C0 Ly6c2	Gpcpd1
0.00E+00	1.300	0.751	0.258	0.00E+00	Mono C0 Ly6c2	Stap1
0.00E+00	1.290	0.362	0.051	0.00E+00	Mono C0 Ly6c2	Ace
0.00E+00	1.288	0.709	0.15	0.00E+00	Mono C0 Ly6c2	Add3
0.00E+00	1.286	0.814	0.452	0.00E+00	Mono C0 Ly6c2	Stk10
0.00E+00	1.275	0.98	0.679	0.00E+00	Mono C0 Ly6c2	Trps1
0.00E+00	1.261	0.607	0.112	0.00E+00	Mono C0 Ly6c2	Hopx
0.00E+00	1.258	0.616	0.146	0.00E+00	Mono C0 Ly6c2	Gm15987
0.00E+00	1.250	0.708	0.213	0.00E+00	Mono C0 Ly6c2	Anxa1
0.00E+00	1.238	0.803	0.307	0.00E+00	Mono C0 Ly6c2	F10
0.00E+00	1.196	0.507	0.042	0.00E+00	Mono C0 Ly6c2	I830127L07Rik
0.00E+00	1.194	0.642	0.183	0.00E+00	Mono C0 Ly6c2	Zfyve9
0.00E+00	1.192	0.806	0.338	0.00E+00	Mono C0 Ly6c2	Clec4e
0.00E+00	1.176	0.729	0.177	0.00E+00	Mono C0 Ly6c2	Itgb7
0.00E+00	1.173	0.822	0.396	0.00E+00	Mono C0 Ly6c2	S100a11
0.00E+00	1.165	0.819	0.487	0.00E+00	Mono C0 Ly6c2	Tagln2
0.00E+00	1.155	0.79	0.589	0.00E+00	Mono C0 Ly6c2	Cd14
0.00E+00	1.154	0.921	0.468	0.00E+00	Mono C0 Ly6c2	Samsn1
0.00E+00	1.149	0.913	0.489	0.00E+00	Mono C0 Ly6c2	Emilin2
0.00E+00	1.147	0.75	0.208	0.00E+00	Mono C0 Ly6c2	Arhgef10l
0.00E+00	1.109	0.89	0.415	0.00E+00	Mono C0 Ly6c2	Plaur
0.00E+00	1.099	0.428	0.053	0.00E+00	Mono C0 Ly6c2	Tppp3
0.00E+00	1.098	0.609	0.146	0.00E+00	Mono C0 Ly6c2	Mbp
0.00E+00	1.096	0.832	0.406	0.00E+00	Mono C0 Ly6c2	Ptpre
0.00E+00	1.091	0.699	0.22	0.00E+00	Mono C0 Ly6c2	Fry
0.00E+00	1.090	0.465	0.105	0.00E+00	Mono C0 Ly6c2	Smpdl3b
0.00E+00	1.090	0.962	0.662	0.00E+00	Mono C0 Ly6c2	Fxyd5
0.00E+00	1.080	0.979	0.84	0.00E+00	Mono C0 Ly6c2	Rplp0
0.00E+00	1.076	0.934	0.58	0.00E+00	Mono C0 Ly6c2	Jarid2
0.00E+00	1.068	0.825	0.405	0.00E+00	Mono C0 Ly6c2	St3gal1
0.00E+00	1.060	0.844	0.337	0.00E+00	Mono C0 Ly6c2	Gpr132
0.00E+00	1.054	0.705	0.26	0.00E+00	Mono C0 Ly6c2	Ms4a4c
0.00E+00	1.053	0.917	0.533	0.00E+00	Mono C0 Ly6c2	Itga4
0.00E+00	1.046	0.964	0.753	0.00E+00	Mono C0 Ly6c2	Samhd1
0.00E+00	1.046	0.781	0.421	0.00E+00	Mono C0 Ly6c2	Gm8995
0.00E+00	1.044	0.539	0.112	0.00E+00	Mono C0 Ly6c2	Dgkg
0.00E+00	1.042	0.623	0.128	0.00E+00	Mono C0 Ly6c2	Cd244a
0.00E+00	1.029	0.932	0.585	0.00E+00	Mono C0 Ly6c2	Vav3
0.00E+00	1.026	0.893	0.529	0.00E+00	Mono C0 Ly6c2	Ppp2r5a
0.00E+00	1.021	0.938	0.57	0.00E+00	Mono C0 Ly6c2	Foxp1
0.00E+00	1.021	0.767	0.301	0.00E+00	Mono C0 Ly6c2	Myo1g
0.00E+00	1.018	0.821	0.279	0.00E+00	Mono C0 Ly6c2	Fmn1l
0.00E+00	1.011	0.884	0.534	0.00E+00	Mono C0 Ly6c2	Emp3
0.00E+00	1.002	0.558	0.097	0.00E+00	Mono C0 Ly6c2	Gm9733
0.00E+00	1.000	0.948	0.591	0.00E+00	Mono C0 Ly6c2	Fgr
0.00E+00	0.990	0.716	0.303	0.00E+00	Mono C0 Ly6c2	Prkce
0.00E+00	0.990	0.576	0.155	0.00E+00	Mono C0 Ly6c2	Sell

0.00E+00	0.989	0.774	0.321	0.00E+00	Mono C0 Ly6c2	Sirpb1c
0.00E+00	0.988	0.952	0.645	0.00E+00	Mono C0 Ly6c2	Gsr
0.00E+00	0.980	0.958	0.638	0.00E+00	Mono C0 Ly6c2	Nr4a1
0.00E+00	0.978	0.474	0.044	0.00E+00	Mono C0 Ly6c2	Ccdc88c
0.00E+00	0.977	0.92	0.54	0.00E+00	Mono C0 Ly6c2	Flna
0.00E+00	0.972	0.942	0.682	0.00E+00	Mono C0 Ly6c2	Msrb1
0.00E+00	0.971	0.643	0.23	0.00E+00	Mono C0 Ly6c2	Mob3b
0.00E+00	0.962	0.767	0.302	0.00E+00	Mono C0 Ly6c2	Gm21188
0.00E+00	0.956	0.66	0.204	0.00E+00	Mono C0 Ly6c2	Camkk2
0.00E+00	0.945	0.909	0.527	0.00E+00	Mono C0 Ly6c2	Lrrfip1
0.00E+00	0.945	0.973	0.798	0.00E+00	Mono C0 Ly6c2	Rpl18
0.00E+00	0.944	0.657	0.235	0.00E+00	Mono C0 Ly6c2	F13a1
0.00E+00	0.936	0.674	0.233	0.00E+00	Mono C0 Ly6c2	Fn1
0.00E+00	0.932	0.459	0.088	0.00E+00	Mono C0 Ly6c2	Arhgef37
0.00E+00	0.929	0.861	0.488	0.00E+00	Mono C0 Ly6c2	Map3k5
0.00E+00	0.927	0.743	0.316	0.00E+00	Mono C0 Ly6c2	Alcam
0.00E+00	0.917	0.953	0.771	0.00E+00	Mono C0 Ly6c2	Ifitm2
0.00E+00	0.907	0.708	0.211	0.00E+00	Mono C0 Ly6c2	Mcomp1
0.00E+00	0.907	0.841	0.452	0.00E+00	Mono C0 Ly6c2	Mrpl33
0.00E+00	0.904	0.81	0.367	0.00E+00	Mono C0 Ly6c2	Emb
0.00E+00	0.901	0.533	0.151	0.00E+00	Mono C0 Ly6c2	Sgms2
0.00E+00	0.890	0.558	0.221	0.00E+00	Mono C0 Ly6c2	Gas7
0.00E+00	0.886	0.512	0.085	0.00E+00	Mono C0 Ly6c2	Ceacam1
0.00E+00	0.884	0.754	0.311	0.00E+00	Mono C0 Ly6c2	Klhl2
0.00E+00	0.883	0.736	0.369	0.00E+00	Mono C0 Ly6c2	Tlr2
0.00E+00	0.883	0.755	0.314	0.00E+00	Mono C0 Ly6c2	Ccr2
0.00E+00	0.881	0.939	0.652	0.00E+00	Mono C0 Ly6c2	Nfkbiz
0.00E+00	0.876	0.89	0.538	0.00E+00	Mono C0 Ly6c2	Sgms1
0.00E+00	0.874	0.577	0.238	0.00E+00	Mono C0 Ly6c2	Ripk2
0.00E+00	0.870	0.667	0.266	0.00E+00	Mono C0 Ly6c2	Gcnt2
0.00E+00	0.868	0.915	0.609	0.00E+00	Mono C0 Ly6c2	Pde4b
0.00E+00	0.862	0.394	0.016	0.00E+00	Mono C0 Ly6c2	Serpib10
0.00E+00	0.859	0.908	0.57	0.00E+00	Mono C0 Ly6c2	Ccnd3
0.00E+00	0.858	0.455	0.112	0.00E+00	Mono C0 Ly6c2	Adora2b
0.00E+00	0.856	0.891	0.536	0.00E+00	Mono C0 Ly6c2	Notch2
0.00E+00	0.852	0.98	0.875	0.00E+00	Mono C0 Ly6c2	Cst3
0.00E+00	0.851	0.669	0.335	0.00E+00	Mono C0 Ly6c2	Gk
0.00E+00	0.850	0.692	0.366	0.00E+00	Mono C0 Ly6c2	Pstpip2
0.00E+00	0.847	0.961	0.775	0.00E+00	Mono C0 Ly6c2	Rps7
0.00E+00	0.845	0.693	0.366	0.00E+00	Mono C0 Ly6c2	Chil3
0.00E+00	0.844	0.638	0.291	0.00E+00	Mono C0 Ly6c2	Ldlr
0.00E+00	0.842	0.956	0.716	0.00E+00	Mono C0 Ly6c2	Cers6
0.00E+00	0.839	0.935	0.637	0.00E+00	Mono C0 Ly6c2	Ankrd44
0.00E+00	0.836	0.856	0.561	0.00E+00	Mono C0 Ly6c2	Tspo
0.00E+00	0.835	0.637	0.215	0.00E+00	Mono C0 Ly6c2	Nupr1
0.00E+00	0.835	0.984	0.871	0.00E+00	Mono C0 Ly6c2	Rpl13
0.00E+00	0.835	0.942	0.639	0.00E+00	Mono C0 Ly6c2	Uba52
0.00E+00	0.834	0.86	0.458	0.00E+00	Mono C0 Ly6c2	Ikbkb
0.00E+00	0.827	0.922	0.566	0.00E+00	Mono C0 Ly6c2	Diaph1
0.00E+00	0.825	0.384	0.137	0.00E+00	Mono C0 Ly6c2	Zbtb16
0.00E+00	0.823	0.455	0.163	0.00E+00	Mono C0 Ly6c2	Cyfp2
0.00E+00	0.819	0.897	0.536	0.00E+00	Mono C0 Ly6c2	Nadk
0.00E+00	0.815	0.85	0.533	0.00E+00	Mono C0 Ly6c2	Cblb
0.00E+00	0.811	0.982	0.83	0.00E+00	Mono C0 Ly6c2	Rpl28
0.00E+00	0.802	0.946	0.755	0.00E+00	Mono C0 Ly6c2	Arhgdib
0.00E+00	0.795	0.978	0.85	0.00E+00	Mono C0 Ly6c2	Rps5
0.00E+00	0.792	0.822	0.402	0.00E+00	Mono C0 Ly6c2	Nfil3
0.00E+00	0.792	0.35	0.073	0.00E+00	Mono C0 Ly6c2	Prtn3
0.00E+00	0.791	0.986	0.852	0.00E+00	Mono C0 Ly6c2	Rpl18a
0.00E+00	0.788	0.572	0.286	0.00E+00	Mono C0 Ly6c2	Map3k14
0.00E+00	0.788	0.694	0.374	0.00E+00	Mono C0 Ly6c2	Socs3
0.00E+00	0.787	0.97	0.712	0.00E+00	Mono C0 Ly6c2	Arhgap15
0.00E+00	0.786	0.977	0.924	0.00E+00	Mono C0 Ly6c2	Rps27a
0.00E+00	0.786	0.689	0.26	0.00E+00	Mono C0 Ly6c2	Gyg

0.00E+00	0.779	0.825	0.354	0.00E+00	Mono C0 Ly6c2	Sorl1
0.00E+00	0.776	0.563	0.233	0.00E+00	Mono C0 Ly6c2	Slpi
0.00E+00	0.775	0.967	0.803	0.00E+00	Mono C0 Ly6c2	Rps3
0.00E+00	0.771	0.95	0.792	0.00E+00	Mono C0 Ly6c2	Rps10
0.00E+00	0.769	0.991	0.831	0.00E+00	Mono C0 Ly6c2	Ptprc
0.00E+00	0.768	0.605	0.217	0.00E+00	Mono C0 Ly6c2	Prkag2
0.00E+00	0.768	0.938	0.7	0.00E+00	Mono C0 Ly6c2	Ms4a6c
0.00E+00	0.764	0.924	0.65	0.00E+00	Mono C0 Ly6c2	Eif3f
0.00E+00	0.764	0.983	0.803	0.00E+00	Mono C0 Ly6c2	Tpd52
0.00E+00	0.763	0.977	0.891	0.00E+00	Mono C0 Ly6c2	H3f3a
0.00E+00	0.763	0.976	0.87	0.00E+00	Mono C0 Ly6c2	Rpl9
0.00E+00	0.760	0.961	0.712	0.00E+00	Mono C0 Ly6c2	Mapkapk2
0.00E+00	0.758	0.603	0.287	0.00E+00	Mono C0 Ly6c2	Nr4a2
0.00E+00	0.757	0.954	0.787	0.00E+00	Mono C0 Ly6c2	Lgals3
0.00E+00	0.757	0.373	0.073	0.00E+00	Mono C0 Ly6c2	Spn
0.00E+00	0.754	0.621	0.276	0.00E+00	Mono C0 Ly6c2	Arl5c
0.00E+00	0.752	0.648	0.2	0.00E+00	Mono C0 Ly6c2	Mctp1
0.00E+00	0.752	0.952	0.76	0.00E+00	Mono C0 Ly6c2	Rpl10a
0.00E+00	0.752	0.994	0.929	0.00E+00	Mono C0 Ly6c2	Rpsa
0.00E+00	0.747	0.916	0.603	0.00E+00	Mono C0 Ly6c2	Irak2
0.00E+00	0.745	0.973	0.821	0.00E+00	Mono C0 Ly6c2	Rpl11
0.00E+00	0.743	0.972	0.857	0.00E+00	Mono C0 Ly6c2	Rpl32
0.00E+00	0.742	0.976	0.84	0.00E+00	Mono C0 Ly6c2	Rpl34
0.00E+00	0.740	0.657	0.334	0.00E+00	Mono C0 Ly6c2	Itpr1
0.00E+00	0.739	0.966	0.816	0.00E+00	Mono C0 Ly6c2	Rps15a
0.00E+00	0.739	0.842	0.444	0.00E+00	Mono C0 Ly6c2	Snx20
0.00E+00	0.728	0.353	0.042	0.00E+00	Mono C0 Ly6c2	F5
0.00E+00	0.727	0.981	0.889	0.00E+00	Mono C0 Ly6c2	Rps16
0.00E+00	0.726	0.898	0.608	0.00E+00	Mono C0 Ly6c2	Rpl36al
0.00E+00	0.725	0.494	0.1	0.00E+00	Mono C0 Ly6c2	Ltb4r1
0.00E+00	0.723	0.838	0.521	0.00E+00	Mono C0 Ly6c2	Lrrc8d
0.00E+00	0.723	0.4	0.156	0.00E+00	Mono C0 Ly6c2	Uck2
0.00E+00	0.721	0.509	0.136	0.00E+00	Mono C0 Ly6c2	Tiam1
0.00E+00	0.719	0.991	0.946	0.00E+00	Mono C0 Ly6c2	Fau
0.00E+00	0.717	0.647	0.271	0.00E+00	Mono C0 Ly6c2	Gm1966
0.00E+00	0.716	0.928	0.638	0.00E+00	Mono C0 Ly6c2	Rel
0.00E+00	0.716	0.563	0.174	0.00E+00	Mono C0 Ly6c2	Rnase6
0.00E+00	0.712	0.559	0.256	0.00E+00	Mono C0 Ly6c2	Traf1
0.00E+00	0.711	0.843	0.499	0.00E+00	Mono C0 Ly6c2	Svil
0.00E+00	0.711	0.454	0.143	0.00E+00	Mono C0 Ly6c2	Gm45153
0.00E+00	0.708	0.643	0.274	0.00E+00	Mono C0 Ly6c2	Ptpro
0.00E+00	0.708	0.927	0.688	0.00E+00	Mono C0 Ly6c2	Sifn2
0.00E+00	0.707	0.491	0.216	0.00E+00	Mono C0 Ly6c2	Runx2
0.00E+00	0.706	0.474	0.19	0.00E+00	Mono C0 Ly6c2	Lifr
0.00E+00	0.706	0.959	0.77	0.00E+00	Mono C0 Ly6c2	Rpl27a
0.00E+00	0.703	0.911	0.633	0.00E+00	Mono C0 Ly6c2	Rpl15
0.00E+00	0.700	0.973	0.769	0.00E+00	Mono C0 Ly6c2	Dock2
0.00E+00	0.698	0.535	0.238	0.00E+00	Mono C0 Ly6c2	Havcr2
0.00E+00	0.698	0.982	0.854	0.00E+00	Mono C0 Ly6c2	Rps11
0.00E+00	0.697	0.982	0.943	0.00E+00	Mono C0 Ly6c2	Actg1
0.00E+00	0.695	0.831	0.487	0.00E+00	Mono C0 Ly6c2	Klra2
0.00E+00	0.693	0.903	0.604	0.00E+00	Mono C0 Ly6c2	Tnfrsf1b
0.00E+00	0.693	0.785	0.386	0.00E+00	Mono C0 Ly6c2	Cyp4f18
0.00E+00	0.691	0.899	0.698	0.00E+00	Mono C0 Ly6c2	H2afz
0.00E+00	0.689	0.773	0.369	0.00E+00	Mono C0 Ly6c2	Atp8b4
0.00E+00	0.689	0.42	0.116	0.00E+00	Mono C0 Ly6c2	Lrrk2
0.00E+00	0.688	0.834	0.534	0.00E+00	Mono C0 Ly6c2	Prr13
0.00E+00	0.688	0.969	0.795	0.00E+00	Mono C0 Ly6c2	Rps18
0.00E+00	0.687	0.772	0.455	0.00E+00	Mono C0 Ly6c2	Pou2f2
0.00E+00	0.687	0.979	0.846	0.00E+00	Mono C0 Ly6c2	Rpl8
0.00E+00	0.684	0.975	0.868	0.00E+00	Mono C0 Ly6c2	Rps4x
0.00E+00	0.679	0.707	0.331	0.00E+00	Mono C0 Ly6c2	Il17ra
0.00E+00	0.678	0.945	0.654	0.00E+00	Mono C0 Ly6c2	Nrros
0.00E+00	0.677	0.829	0.375	0.00E+00	Mono C0 Ly6c2	Sema4d

0.00E+00	0.676	0.795	0.461	0.00E+00	Mono C0 Ly6c2	Bcl6
0.00E+00	0.673	0.718	0.375	0.00E+00	Mono C0 Ly6c2	Foxn2
0.00E+00	0.673	0.884	0.668	0.00E+00	Mono C0 Ly6c2	Sec61b
0.00E+00	0.671	0.453	0.167	0.00E+00	Mono C0 Ly6c2	Mef2c
0.00E+00	0.671	0.776	0.44	0.00E+00	Mono C0 Ly6c2	Metrn1
0.00E+00	0.670	0.974	0.826	0.00E+00	Mono C0 Ly6c2	Rpl6
0.00E+00	0.669	0.831	0.474	0.00E+00	Mono C0 Ly6c2	Plcg2
0.00E+00	0.666	0.79	0.427	0.00E+00	Mono C0 Ly6c2	Slk
0.00E+00	0.661	0.901	0.646	0.00E+00	Mono C0 Ly6c2	Sub1
0.00E+00	0.660	0.881	0.578	0.00E+00	Mono C0 Ly6c2	Myo1f
0.00E+00	0.660	0.547	0.129	0.00E+00	Mono C0 Ly6c2	Ramp1
0.00E+00	0.659	0.791	0.476	0.00E+00	Mono C0 Ly6c2	Tmem131
0.00E+00	0.658	0.644	0.249	0.00E+00	Mono C0 Ly6c2	Slc16a3
0.00E+00	0.657	0.513	0.164	0.00E+00	Mono C0 Ly6c2	Nod2
0.00E+00	0.656	0.535	0.118	0.00E+00	Mono C0 Ly6c2	Rasgrp4
0.00E+00	0.655	0.774	0.439	0.00E+00	Mono C0 Ly6c2	Pik3r5
0.00E+00	0.654	0.959	0.742	0.00E+00	Mono C0 Ly6c2	Ptpn1
0.00E+00	0.652	0.9	0.614	0.00E+00	Mono C0 Ly6c2	Hck
0.00E+00	0.652	0.354	0.045	0.00E+00	Mono C0 Ly6c2	Pdlim1
0.00E+00	0.650	0.801	0.413	0.00E+00	Mono C0 Ly6c2	Selplg
0.00E+00	0.649	0.675	0.253	0.00E+00	Mono C0 Ly6c2	Cnn2
0.00E+00	0.648	0.5	0.169	0.00E+00	Mono C0 Ly6c2	4930523C07Rik
0.00E+00	0.647	0.748	0.369	0.00E+00	Mono C0 Ly6c2	Bin2
0.00E+00	0.647	0.919	0.649	0.00E+00	Mono C0 Ly6c2	Ext1
0.00E+00	0.647	0.968	0.837	0.00E+00	Mono C0 Ly6c2	Rpl30
0.00E+00	0.645	0.272	0.025	0.00E+00	Mono C0 Ly6c2	Tiam2
0.00E+00	0.643	0.951	0.754	0.00E+00	Mono C0 Ly6c2	Rpl29
0.00E+00	0.643	0.976	0.833	0.00E+00	Mono C0 Ly6c2	Rpl21
0.00E+00	0.642	0.877	0.554	0.00E+00	Mono C0 Ly6c2	Shisa5
0.00E+00	0.639	0.517	0.234	0.00E+00	Mono C0 Ly6c2	Osm
0.00E+00	0.638	0.303	0.067	0.00E+00	Mono C0 Ly6c2	Atp2b4
0.00E+00	0.638	0.942	0.762	0.00E+00	Mono C0 Ly6c2	Naca
0.00E+00	0.638	0.748	0.339	0.00E+00	Mono C0 Ly6c2	Arhgap45
0.00E+00	0.638	0.979	0.789	0.00E+00	Mono C0 Ly6c2	Cmip
0.00E+00	0.637	0.518	0.171	0.00E+00	Mono C0 Ly6c2	Plec
0.00E+00	0.635	0.766	0.38	0.00E+00	Mono C0 Ly6c2	Prdx6
0.00E+00	0.632	0.635	0.28	0.00E+00	Mono C0 Ly6c2	Sh2b2
0.00E+00	0.632	0.968	0.783	0.00E+00	Mono C0 Ly6c2	Rpl35
0.00E+00	0.625	0.945	0.651	0.00E+00	Mono C0 Ly6c2	Dennd4a
0.00E+00	0.624	0.803	0.448	0.00E+00	Mono C0 Ly6c2	Ncf4
0.00E+00	0.622	0.373	0.103	0.00E+00	Mono C0 Ly6c2	Mmp8
0.00E+00	0.622	0.444	0.104	0.00E+00	Mono C0 Ly6c2	Trem1
0.00E+00	0.621	0.662	0.276	0.00E+00	Mono C0 Ly6c2	Mcub
0.00E+00	0.621	0.984	0.89	0.00E+00	Mono C0 Ly6c2	Rpl19
0.00E+00	0.620	0.411	0.156	0.00E+00	Mono C0 Ly6c2	Cbfa2t3
0.00E+00	0.618	0.92	0.648	0.00E+00	Mono C0 Ly6c2	Klf13
0.00E+00	0.617	0.546	0.234	0.00E+00	Mono C0 Ly6c2	Mefv
0.00E+00	0.612	0.842	0.561	0.00E+00	Mono C0 Ly6c2	Cux1
0.00E+00	0.612	0.886	0.576	0.00E+00	Mono C0 Ly6c2	Eif3k
0.00E+00	0.610	0.53	0.141	0.00E+00	Mono C0 Ly6c2	Bri3bp
0.00E+00	0.609	0.939	0.749	0.00E+00	Mono C0 Ly6c2	Rpl24
0.00E+00	0.608	0.874	0.55	0.00E+00	Mono C0 Ly6c2	Eif3h
0.00E+00	0.607	0.979	0.853	0.00E+00	Mono C0 Ly6c2	Rps19
0.00E+00	0.603	0.76	0.431	0.00E+00	Mono C0 Ly6c2	Ms4a6b
0.00E+00	0.602	0.978	0.903	0.00E+00	Mono C0 Ly6c2	Rps3a1
0.00E+00	0.600	0.963	0.711	0.00E+00	Mono C0 Ly6c2	Pim1
0.00E+00	0.600	0.523	0.176	0.00E+00	Mono C0 Ly6c2	Gm36161
0.00E+00	0.594	0.834	0.544	0.00E+00	Mono C0 Ly6c2	Zc3hav1
0.00E+00	0.594	0.982	0.92	0.00E+00	Mono C0 Ly6c2	Rps24
0.00E+00	0.593	0.71	0.387	0.00E+00	Mono C0 Ly6c2	Utrn
0.00E+00	0.593	0.65	0.356	0.00E+00	Mono C0 Ly6c2	Cd80
0.00E+00	0.593	0.855	0.533	0.00E+00	Mono C0 Ly6c2	Kdm6b
0.00E+00	0.590	0.608	0.27	0.00E+00	Mono C0 Ly6c2	Rras
0.00E+00	0.589	0.569	0.197	0.00E+00	Mono C0 Ly6c2	B4galnt1

0.00E+00	0.589	0.98	0.882	0.00E+00	Mono C0 Ly6c2	Tyrobp
0.00E+00	0.588	0.536	0.213	0.00E+00	Mono C0 Ly6c2	Eps8
0.00E+00	0.586	0.444	0.105	0.00E+00	Mono C0 Ly6c2	Atp1a3
0.00E+00	0.586	0.909	0.62	0.00E+00	Mono C0 Ly6c2	Tln1
0.00E+00	0.585	0.969	0.882	0.00E+00	Mono C0 Ly6c2	Rpl39
0.00E+00	0.584	0.921	0.652	0.00E+00	Mono C0 Ly6c2	Rpl4
0.00E+00	0.582	0.735	0.363	0.00E+00	Mono C0 Ly6c2	Trib1
0.00E+00	0.580	0.755	0.427	0.00E+00	Mono C0 Ly6c2	Rnh1
0.00E+00	0.579	0.967	0.821	0.00E+00	Mono C0 Ly6c2	Rps13
0.00E+00	0.579	0.944	0.797	0.00E+00	Mono C0 Ly6c2	Sem1
0.00E+00	0.578	0.812	0.466	0.00E+00	Mono C0 Ly6c2	Tnfrsf1a
0.00E+00	0.575	0.653	0.284	0.00E+00	Mono C0 Ly6c2	Sirpb1b
0.00E+00	0.575	0.526	0.196	0.00E+00	Mono C0 Ly6c2	Spata13
0.00E+00	0.574	0.983	0.827	0.00E+00	Mono C0 Ly6c2	Rpl36
0.00E+00	0.574	0.899	0.591	0.00E+00	Mono C0 Ly6c2	Itgb2
0.00E+00	0.573	0.881	0.556	0.00E+00	Mono C0 Ly6c2	Lims1
0.00E+00	0.570	0.465	0.116	0.00E+00	Mono C0 Ly6c2	Susd3
0.00E+00	0.569	0.988	0.826	0.00E+00	Mono C0 Ly6c2	Iggap1
0.00E+00	0.568	0.456	0.108	0.00E+00	Mono C0 Ly6c2	Trem3
0.00E+00	0.568	0.975	0.88	0.00E+00	Mono C0 Ly6c2	Rpl37
0.00E+00	0.568	0.417	0.124	0.00E+00	Mono C0 Ly6c2	Lrrc8b
0.00E+00	0.566	0.486	0.111	0.00E+00	Mono C0 Ly6c2	Cdkn2d
0.00E+00	0.563	0.957	0.719	0.00E+00	Mono C0 Ly6c2	Ncf2
0.00E+00	0.561	0.889	0.548	0.00E+00	Mono C0 Ly6c2	Pld4
0.00E+00	0.561	0.376	0.044	0.00E+00	Mono C0 Ly6c2	Nhs12
0.00E+00	0.560	0.782	0.476	0.00E+00	Mono C0 Ly6c2	Esd
0.00E+00	0.559	0.95	0.775	0.00E+00	Mono C0 Ly6c2	Rpl27
0.00E+00	0.557	0.656	0.27	0.00E+00	Mono C0 Ly6c2	Dok3
0.00E+00	0.556	0.282	0.081	0.00E+00	Mono C0 Ly6c2	Met
0.00E+00	0.555	0.347	0.082	0.00E+00	Mono C0 Ly6c2	Krt80
0.00E+00	0.554	0.664	0.306	0.00E+00	Mono C0 Ly6c2	Gpr35
0.00E+00	0.553	0.941	0.726	0.00E+00	Mono C0 Ly6c2	Eef2
0.00E+00	0.553	0.973	0.89	0.00E+00	Mono C0 Ly6c2	Rps20
0.00E+00	0.553	0.756	0.421	0.00E+00	Mono C0 Ly6c2	Ap1s2
0.00E+00	0.551	0.532	0.227	0.00E+00	Mono C0 Ly6c2	Slc44a2
0.00E+00	0.551	0.835	0.503	0.00E+00	Mono C0 Ly6c2	Zyx
0.00E+00	0.551	0.545	0.256	0.00E+00	Mono C0 Ly6c2	Smox
0.00E+00	0.551	0.407	0.1	0.00E+00	Mono C0 Ly6c2	Pglyrp1
0.00E+00	0.550	0.984	0.763	0.00E+00	Mono C0 Ly6c2	Etv6
0.00E+00	0.546	0.596	0.27	0.00E+00	Mono C0 Ly6c2	Stk40
0.00E+00	0.544	0.831	0.523	0.00E+00	Mono C0 Ly6c2	Ppib
0.00E+00	0.542	0.705	0.369	0.00E+00	Mono C0 Ly6c2	Retreg1
0.00E+00	0.541	0.57	0.214	0.00E+00	Mono C0 Ly6c2	Tmem38b
0.00E+00	0.541	0.978	0.875	0.00E+00	Mono C0 Ly6c2	Rps27
0.00E+00	0.539	0.734	0.391	0.00E+00	Mono C0 Ly6c2	Ttc7
0.00E+00	0.538	0.81	0.512	0.00E+00	Mono C0 Ly6c2	Sec61g
0.00E+00	0.534	0.989	0.914	0.00E+00	Mono C0 Ly6c2	Cebpb
0.00E+00	0.533	0.588	0.251	0.00E+00	Mono C0 Ly6c2	Tle3
0.00E+00	0.532	0.966	0.791	0.00E+00	Mono C0 Ly6c2	Btg1
0.00E+00	0.531	0.876	0.568	0.00E+00	Mono C0 Ly6c2	Ppp1r12a
0.00E+00	0.530	0.428	0.122	0.00E+00	Mono C0 Ly6c2	Vcl
0.00E+00	0.528	0.958	0.821	0.00E+00	Mono C0 Ly6c2	Rpl7
0.00E+00	0.528	0.961	0.748	0.00E+00	Mono C0 Ly6c2	Spi1
0.00E+00	0.525	0.98	0.903	0.00E+00	Mono C0 Ly6c2	Rpl23
0.00E+00	0.524	0.421	0.159	0.00E+00	Mono C0 Ly6c2	Plekhg1
0.00E+00	0.522	0.925	0.754	0.00E+00	Mono C0 Ly6c2	Btf3
0.00E+00	0.521	0.925	0.74	0.00E+00	Mono C0 Ly6c2	Taldo1
0.00E+00	0.520	0.591	0.243	0.00E+00	Mono C0 Ly6c2	Rara
0.00E+00	0.519	0.966	0.835	0.00E+00	Mono C0 Ly6c2	Rpl10
0.00E+00	0.519	0.347	0.103	0.00E+00	Mono C0 Ly6c2	Arhgap23
0.00E+00	0.518	0.961	0.798	0.00E+00	Mono C0 Ly6c2	Arpc1b
0.00E+00	0.518	0.725	0.353	0.00E+00	Mono C0 Ly6c2	Tpm4
0.00E+00	0.518	0.71	0.391	0.00E+00	Mono C0 Ly6c2	Sec11c
0.00E+00	0.516	0.445	0.129	0.00E+00	Mono C0 Ly6c2	Capn2

0.00E+00	0.514	0.539	0.25	0.00E+00	Mono C0 Ly6c2	Noct
0.00E+00	0.514	0.627	0.315	0.00E+00	Mono C0 Ly6c2	Lgals1
0.00E+00	0.513	0.712	0.392	0.00E+00	Mono C0 Ly6c2	Fbxl5
0.00E+00	0.512	0.35	0.089	0.00E+00	Mono C0 Ly6c2	Sort1
0.00E+00	0.512	0.741	0.439	0.00E+00	Mono C0 Ly6c2	Klf3
0.00E+00	0.512	0.625	0.299	0.00E+00	Mono C0 Ly6c2	Gch1
0.00E+00	0.511	0.389	0.069	0.00E+00	Mono C0 Ly6c2	Cdc42ep3
0.00E+00	0.510	0.968	0.817	0.00E+00	Mono C0 Ly6c2	Cd52
0.00E+00	0.508	0.823	0.512	0.00E+00	Mono C0 Ly6c2	Fosl2
0.00E+00	0.507	0.997	0.895	0.00E+00	Mono C0 Ly6c2	Lyn
0.00E+00	0.503	0.518	0.218	0.00E+00	Mono C0 Ly6c2	Fam129b
0.00E+00	0.501	0.432	0.164	0.00E+00	Mono C0 Ly6c2	Tes
0.00E+00	0.500	0.678	0.343	0.00E+00	Mono C0 Ly6c2	Arl6ip5
0.00E+00	0.499	0.396	0.079	0.00E+00	Mono C0 Ly6c2	Ndufaf7
0.00E+00	0.498	0.503	0.197	0.00E+00	Mono C0 Ly6c2	Ms4a4a
0.00E+00	0.495	0.829	0.552	0.00E+00	Mono C0 Ly6c2	Hmgb2
0.00E+00	0.495	0.858	0.547	0.00E+00	Mono C0 Ly6c2	Eno1
0.00E+00	0.493	0.809	0.517	0.00E+00	Mono C0 Ly6c2	Rps6
0.00E+00	0.492	0.987	0.947	0.00E+00	Mono C0 Ly6c2	Rps9
0.00E+00	0.490	0.993	0.861	0.00E+00	Mono C0 Ly6c2	Srgn
0.00E+00	0.486	0.751	0.456	0.00E+00	Mono C0 Ly6c2	Sec24b
0.00E+00	0.483	0.967	0.8	0.00E+00	Mono C0 Ly6c2	Rpl7a
0.00E+00	0.483	0.902	0.679	0.00E+00	Mono C0 Ly6c2	Clic1
0.00E+00	0.482	0.639	0.257	0.00E+00	Mono C0 Ly6c2	Adssl1
0.00E+00	0.482	0.755	0.451	0.00E+00	Mono C0 Ly6c2	Ndufb11
0.00E+00	0.482	0.869	0.598	0.00E+00	Mono C0 Ly6c2	Ppp1ca
0.00E+00	0.481	0.71	0.406	0.00E+00	Mono C0 Ly6c2	Sp140
0.00E+00	0.479	0.197	0.009	0.00E+00	Mono C0 Ly6c2	Cyp2ab1
0.00E+00	0.477	0.567	0.268	0.00E+00	Mono C0 Ly6c2	Bcl3
0.00E+00	0.476	0.418	0.155	0.00E+00	Mono C0 Ly6c2	Slfn1
0.00E+00	0.475	0.638	0.324	0.00E+00	Mono C0 Ly6c2	Auh
0.00E+00	0.475	0.327	0.05	0.00E+00	Mono C0 Ly6c2	Cd177
0.00E+00	0.474	0.958	0.815	0.00E+00	Mono C0 Ly6c2	Rpl22
0.00E+00	0.472	0.977	0.845	0.00E+00	Mono C0 Ly6c2	Rpl17
0.00E+00	0.466	0.977	0.822	0.00E+00	Mono C0 Ly6c2	Rpl26
0.00E+00	0.465	0.953	0.808	0.00E+00	Mono C0 Ly6c2	Sh3bgrl3
0.00E+00	0.464	0.703	0.386	0.00E+00	Mono C0 Ly6c2	Nop53
0.00E+00	0.462	0.847	0.542	0.00E+00	Mono C0 Ly6c2	Nsa2
0.00E+00	0.460	0.611	0.31	0.00E+00	Mono C0 Ly6c2	BC028528
0.00E+00	0.459	0.348	0.102	0.00E+00	Mono C0 Ly6c2	Cdc42ep4
0.00E+00	0.458	0.565	0.261	0.00E+00	Mono C0 Ly6c2	Polb
0.00E+00	0.455	0.873	0.596	0.00E+00	Mono C0 Ly6c2	H2afy
0.00E+00	0.452	0.603	0.294	0.00E+00	Mono C0 Ly6c2	Nfkbib
0.00E+00	0.447	0.473	0.158	0.00E+00	Mono C0 Ly6c2	Abca7
0.00E+00	0.444	0.722	0.389	0.00E+00	Mono C0 Ly6c2	Nab1
0.00E+00	0.438	0.488	0.204	0.00E+00	Mono C0 Ly6c2	Plod3
0.00E+00	0.436	0.403	0.123	0.00E+00	Mono C0 Ly6c2	Mfsd7a
0.00E+00	0.434	0.433	0.137	0.00E+00	Mono C0 Ly6c2	Dna2
0.00E+00	0.434	0.98	0.917	0.00E+00	Mono C0 Ly6c2	Rpl35a
0.00E+00	0.434	0.335	0.087	0.00E+00	Mono C0 Ly6c2	Gramd4
0.00E+00	0.431	0.847	0.571	0.00E+00	Mono C0 Ly6c2	Ndufa6
0.00E+00	0.430	0.566	0.254	0.00E+00	Mono C0 Ly6c2	Myadm
0.00E+00	0.430	0.838	0.546	0.00E+00	Mono C0 Ly6c2	D8Erted738e
0.00E+00	0.429	0.585	0.282	0.00E+00	Mono C0 Ly6c2	Cebpz
0.00E+00	0.429	0.705	0.38	0.00E+00	Mono C0 Ly6c2	Supt4a
0.00E+00	0.427	0.713	0.413	0.00E+00	Mono C0 Ly6c2	Cope
0.00E+00	0.427	0.537	0.202	0.00E+00	Mono C0 Ly6c2	Pstpip1
0.00E+00	0.425	0.737	0.426	0.00E+00	Mono C0 Ly6c2	Uqcrrs1
0.00E+00	0.424	0.434	0.142	0.00E+00	Mono C0 Ly6c2	Slc2a6
0.00E+00	0.419	0.67	0.359	0.00E+00	Mono C0 Ly6c2	Limd2
0.00E+00	0.417	0.426	0.15	0.00E+00	Mono C0 Ly6c2	Prkd3
0.00E+00	0.417	0.612	0.281	0.00E+00	Mono C0 Ly6c2	Tmpo
0.00E+00	0.416	0.333	0.036	0.00E+00	Mono C0 Ly6c2	Pi16
0.00E+00	0.407	0.339	0.055	0.00E+00	Mono C0 Ly6c2	AI839979

0.00E+00	0.407	0.424	0.125	0.00E+00	Mono C0 Ly6c2	Ripor2
0.00E+00	0.405	0.687	0.37	0.00E+00	Mono C0 Ly6c2	Mrpl30
0.00E+00	0.405	0.427	0.156	0.00E+00	Mono C0 Ly6c2	Cx3cr1
0.00E+00	0.404	0.835	0.537	0.00E+00	Mono C0 Ly6c2	Fis1
0.00E+00	0.391	0.417	0.159	0.00E+00	Mono C0 Ly6c2	Fbxo4
0.00E+00	0.380	0.715	0.406	0.00E+00	Mono C0 Ly6c2	Psmb5
0.00E+00	0.376	0.742	0.442	0.00E+00	Mono C0 Ly6c2	H13
0.00E+00	0.369	0.29	0.051	0.00E+00	Mono C0 Ly6c2	E2f2
0.00E+00	0.369	0.438	0.158	0.00E+00	Mono C0 Ly6c2	Unc119
0.00E+00	0.367	0.439	0.18	0.00E+00	Mono C0 Ly6c2	Fbxo28
0.00E+00	0.357	0.438	0.142	0.00E+00	Mono C0 Ly6c2	Glpr2
0.00E+00	0.356	0.297	0.08	0.00E+00	Mono C0 Ly6c2	Dgat2
0.00E+00	0.349	0.753	0.42	0.00E+00	Mono C0 Ly6c2	Lyst
0.00E+00	0.346	0.532	0.24	0.00E+00	Mono C0 Ly6c2	Vrk1
0.00E+00	0.344	0.446	0.19	0.00E+00	Mono C0 Ly6c2	Eth1
0.00E+00	0.343	0.298	0.087	0.00E+00	Mono C0 Ly6c2	Arhgef18
0.00E+00	0.336	0.749	0.393	0.00E+00	Mono C0 Ly6c2	Ccl9
0.00E+00	0.331	0.651	0.344	0.00E+00	Mono C0 Ly6c2	Degs1
0.00E+00	0.322	0.252	0.035	0.00E+00	Mono C0 Ly6c2	Nfe2
0.00E+00	0.316	0.177	0.029	0.00E+00	Mono C0 Ly6c2	Mdm1
0.00E+00	0.296	0.26	0.057	0.00E+00	Mono C0 Ly6c2	Mfsd6
0.00E+00	0.296	0.271	0.071	0.00E+00	Mono C0 Ly6c2	Rarg
0.00E+00	0.287	0.351	0.103	0.00E+00	Mono C0 Ly6c2	Plp2
0.00E+00	0.286	0.222	0.049	0.00E+00	Mono C0 Ly6c2	Nup210
0.00E+00	0.280	0.107	0.002	0.00E+00	Mono C0 Ly6c2	S1pr5
0.00E+00	0.265	0.197	0.037	0.00E+00	Mono C0 Ly6c2	A430078G23Rik
9.95E-308	0.618	0.923	0.651	2.05E-303	Mono C0 Ly6c2	Pid1
3.79E-307	0.254	0.754	0.391	7.82E-303	Mono C0 Ly6c2	Itgam
7.81E-307	0.346	0.164	0.025	1.61E-302	Mono C0 Ly6c2	Rfx2
1.14E-305	0.624	0.881	0.625	2.34E-301	Mono C0 Ly6c2	Cyth1
1.65E-305	0.348	0.562	0.28	3.41E-301	Mono C0 Ly6c2	Nt5c
3.29E-305	0.519	0.742	0.436	6.78E-301	Mono C0 Ly6c2	Stk24
1.05E-302	0.353	0.686	0.376	2.16E-298	Mono C0 Ly6c2	Ypel3
1.35E-301	0.324	0.519	0.247	2.79E-297	Mono C0 Ly6c2	Mrpl4
2.51E-301	0.325	0.341	0.119	5.16E-297	Mono C0 Ly6c2	Lyl1
4.02E-300	0.422	0.372	0.137	8.29E-296	Mono C0 Ly6c2	AI504432
6.15E-300	0.570	0.627	0.342	1.27E-295	Mono C0 Ly6c2	Alpk1
1.00E-298	0.382	0.392	0.154	2.07E-294	Mono C0 Ly6c2	Tmc6
2.01E-298	0.250	0.269	0.074	4.15E-294	Mono C0 Ly6c2	Slc22a15
9.00E-297	0.459	0.832	0.534	1.86E-292	Mono C0 Ly6c2	Rassf4
1.50E-296	0.380	0.703	0.414	3.09E-292	Mono C0 Ly6c2	S100a13
1.70E-295	0.396	0.844	0.552	3.51E-291	Mono C0 Ly6c2	Atp5d
4.65E-295	0.505	0.882	0.6	9.58E-291	Mono C0 Ly6c2	Akap13
2.91E-294	0.478	0.686	0.399	6.00E-290	Mono C0 Ly6c2	Rapgef1
1.65E-292	0.352	0.687	0.391	3.39E-288	Mono C0 Ly6c2	Trmt112
2.05E-292	0.387	0.791	0.503	4.22E-288	Mono C0 Ly6c2	Eif3e
2.35E-292	0.540	0.611	0.324	4.84E-288	Mono C0 Ly6c2	Mapkapk3
2.98E-292	0.447	0.599	0.308	6.14E-288	Mono C0 Ly6c2	A130071D04Rik
5.00E-292	0.561	0.78	0.477	1.03E-287	Mono C0 Ly6c2	Cask
6.32E-290	0.543	0.425	0.181	1.30E-285	Mono C0 Ly6c2	Sept11
1.10E-289	0.554	0.751	0.494	2.27E-285	Mono C0 Ly6c2	Aprt
6.69E-289	0.544	0.558	0.287	1.38E-284	Mono C0 Ly6c2	Ifi209
7.50E-289	0.285	0.395	0.157	1.55E-284	Mono C0 Ly6c2	Pnkp
1.19E-288	0.676	0.736	0.45	2.44E-284	Mono C0 Ly6c2	Prkch
3.84E-288	0.523	0.834	0.536	7.91E-284	Mono C0 Ly6c2	Tet2
5.91E-288	0.354	0.641	0.352	1.22E-283	Mono C0 Ly6c2	Uqcrc1
9.62E-288	0.827	0.646	0.385	1.98E-283	Mono C0 Ly6c2	Sipa1l1
9.78E-288	0.656	0.98	0.799	2.02E-283	Mono C0 Ly6c2	Plek
1.42E-287	0.446	0.734	0.413	2.92E-283	Mono C0 Ly6c2	Ptafr
5.88E-287	0.361	0.418	0.169	1.21E-282	Mono C0 Ly6c2	Hpse
4.51E-286	0.440	0.72	0.451	9.30E-282	Mono C0 Ly6c2	Pycard
5.62E-286	0.429	0.972	0.885	1.16E-281	Mono C0 Ly6c2	Rps26
1.41E-285	0.494	0.859	0.584	2.90E-281	Mono C0 Ly6c2	Clint1
2.90E-285	0.740	0.875	0.628	5.99E-281	Mono C0 Ly6c2	Camk2d

6.86E-285	0.274	0.219	0.051	1.41E-280	Mono C0 Ly6c2	Rnf144a
1.09E-284	0.285	0.178	0.033	2.24E-280	Mono C0 Ly6c2	Btla
1.78E-284	0.417	0.878	0.597	3.67E-280	Mono C0 Ly6c2	Ptpn18
2.38E-284	0.584	0.667	0.389	4.90E-280	Mono C0 Ly6c2	Crtc3
1.05E-283	0.523	0.861	0.59	2.17E-279	Mono C0 Ly6c2	Clec4a3
1.79E-283	0.390	0.747	0.445	3.69E-279	Mono C0 Ly6c2	Vsir
8.17E-283	0.427	0.111	0.009	1.68E-278	Mono C0 Ly6c2	Tgfb3
8.61E-283	0.446	0.765	0.445	1.77E-278	Mono C0 Ly6c2	Cdkn1a
1.50E-282	0.534	0.903	0.658	3.08E-278	Mono C0 Ly6c2	Birc3
2.26E-282	0.594	0.588	0.324	4.65E-278	Mono C0 Ly6c2	Tnfr1
2.07E-281	0.256	0.32	0.108	4.26E-277	Mono C0 Ly6c2	Def6
4.85E-281	0.414	0.807	0.531	9.99E-277	Mono C0 Ly6c2	Ssr4
1.75E-280	0.608	0.95	0.727	3.60E-276	Mono C0 Ly6c2	Runx1
7.61E-280	0.468	0.414	0.172	1.57E-275	Mono C0 Ly6c2	Tarm1
1.27E-279	0.890	0.898	0.767	2.62E-275	Mono C0 Ly6c2	Il1b
4.59E-279	0.473	0.612	0.327	9.46E-275	Mono C0 Ly6c2	Ggta1
1.04E-278	0.421	0.793	0.496	2.14E-274	Mono C0 Ly6c2	Irf5
4.84E-278	0.380	0.7	0.401	9.97E-274	Mono C0 Ly6c2	Cast
2.13E-277	0.323	0.534	0.258	4.39E-273	Mono C0 Ly6c2	Stx11
5.46E-277	0.651	0.633	0.353	1.13E-272	Mono C0 Ly6c2	Dock5
1.10E-276	0.324	0.558	0.266	2.26E-272	Mono C0 Ly6c2	Rasgrp2
4.69E-275	0.429	0.92	0.732	9.66E-271	Mono C0 Ly6c2	Eef1b2
5.96E-275	0.882	0.592	0.354	1.23E-270	Mono C0 Ly6c2	Grk3
7.55E-273	0.325	0.77	0.482	1.56E-268	Mono C0 Ly6c2	Psmd8
7.90E-273	0.358	0.598	0.325	1.63E-268	Mono C0 Ly6c2	Sra1
1.44E-272	0.589	0.654	0.382	2.97E-268	Mono C0 Ly6c2	Abi3
2.40E-272	0.284	0.561	0.284	4.94E-268	Mono C0 Ly6c2	Siva1
2.77E-272	0.460	0.33	0.12	5.71E-268	Mono C0 Ly6c2	Osgin2
6.66E-272	0.446	0.442	0.196	1.37E-267	Mono C0 Ly6c2	5430427O19Rik
4.78E-271	0.397	0.812	0.541	9.85E-267	Mono C0 Ly6c2	Snrgg
1.24E-269	0.541	0.96	0.835	2.56E-265	Mono C0 Ly6c2	Rps2
2.10E-268	0.284	0.412	0.171	4.32E-264	Mono C0 Ly6c2	Csgalnact2
2.46E-268	0.528	0.903	0.633	5.08E-264	Mono C0 Ly6c2	Adgre5
6.40E-266	0.360	0.249	0.074	1.32E-261	Mono C0 Ly6c2	Avp1
7.10E-266	0.298	0.464	0.217	1.46E-261	Mono C0 Ly6c2	Nme2
8.04E-266	0.428	0.494	0.234	1.66E-261	Mono C0 Ly6c2	Fam69a
1.13E-265	0.318	0.701	0.416	2.33E-261	Mono C0 Ly6c2	Eif3m
4.13E-265	0.386	0.986	0.918	8.52E-261	Mono C0 Ly6c2	Rps8
7.35E-265	0.298	0.507	0.248	1.52E-260	Mono C0 Ly6c2	Anxa7
2.42E-264	0.296	0.54	0.264	4.99E-260	Mono C0 Ly6c2	Cfap43
2.43E-264	0.357	0.891	0.623	5.01E-260	Mono C0 Ly6c2	Smpdl3a
2.78E-264	0.294	0.413	0.171	5.74E-260	Mono C0 Ly6c2	Fas
3.91E-263	0.563	0.186	0.042	8.06E-259	Mono C0 Ly6c2	Eno3
7.49E-263	0.290	0.495	0.238	1.54E-258	Mono C0 Ly6c2	Sqor
1.66E-262	0.309	0.496	0.241	3.43E-258	Mono C0 Ly6c2	G6pdx
4.11E-262	0.374	0.815	0.516	8.47E-258	Mono C0 Ly6c2	Csf2ra
6.43E-262	0.321	0.24	0.068	1.33E-257	Mono C0 Ly6c2	Gm13986
1.08E-261	0.391	0.844	0.589	2.22E-257	Mono C0 Ly6c2	Atp5c1
1.17E-261	0.387	0.697	0.416	2.40E-257	Mono C0 Ly6c2	Mpc1
1.24E-261	0.286	0.45	0.207	2.56E-257	Mono C0 Ly6c2	Atg101
7.85E-261	0.382	0.753	0.459	1.62E-256	Mono C0 Ly6c2	Sbn2
1.30E-260	0.547	0.987	0.83	2.68E-256	Mono C0 Ly6c2	Cybb
1.95E-260	0.334	0.317	0.114	4.03E-256	Mono C0 Ly6c2	Nxpe4
2.31E-260	0.507	0.845	0.575	4.76E-256	Mono C0 Ly6c2	Tgfb1
1.09E-259	0.277	0.325	0.12	2.25E-255	Mono C0 Ly6c2	Chst12
1.73E-259	0.426	0.866	0.557	3.57E-255	Mono C0 Ly6c2	Psmb8
1.94E-259	0.307	0.416	0.18	4.01E-255	Mono C0 Ly6c2	Iltk
4.13E-259	0.516	0.693	0.415	8.51E-255	Mono C0 Ly6c2	Stk38
4.42E-259	0.314	0.518	0.257	9.11E-255	Mono C0 Ly6c2	Sde2
9.53E-259	0.339	0.549	0.27	1.96E-254	Mono C0 Ly6c2	Clec4d
1.12E-258	0.393	0.49	0.24	2.31E-254	Mono C0 Ly6c2	Orai2
1.06E-257	0.575	0.86	0.588	2.19E-253	Mono C0 Ly6c2	Cd300a
2.32E-256	0.276	0.649	0.37	4.78E-252	Mono C0 Ly6c2	Dctn3
1.93E-255	0.600	0.891	0.714	3.99E-251	Mono C0 Ly6c2	Rbm3

2.15E-255	0.335	0.628	0.36	4.42E-251	Mono C0 Ly6c2	Sys1
4.58E-255	0.271	0.335	0.126	9.44E-251	Mono C0 Ly6c2	I830077J02Rik
8.74E-255	0.412	0.57	0.302	1.80E-250	Mono C0 Ly6c2	Nfkbie
2.31E-253	0.458	0.948	0.771	4.76E-249	Mono C0 Ly6c2	Rpl14
3.90E-253	0.703	0.282	0.097	8.05E-249	Mono C0 Ly6c2	Lrg1
1.70E-251	0.318	0.257	0.079	3.50E-247	Mono C0 Ly6c2	Thbd
3.24E-251	0.576	0.928	0.731	6.67E-247	Mono C0 Ly6c2	Rab8b
3.38E-251	0.306	0.64	0.364	6.97E-247	Mono C0 Ly6c2	Fes
3.67E-251	0.320	0.787	0.485	7.56E-247	Mono C0 Ly6c2	Taf10
1.22E-250	0.296	0.626	0.35	2.51E-246	Mono C0 Ly6c2	Arhgef1
2.43E-250	0.622	0.696	0.427	5.01E-246	Mono C0 Ly6c2	Gpd2
2.01E-249	0.320	0.833	0.558	4.14E-245	Mono C0 Ly6c2	Snrpb
9.41E-249	0.343	0.853	0.541	1.94E-244	Mono C0 Ly6c2	Map4k4
4.74E-248	0.286	0.591	0.324	9.77E-244	Mono C0 Ly6c2	Ggh
3.20E-247	0.470	0.582	0.321	6.60E-243	Mono C0 Ly6c2	Zbp1
1.26E-246	0.261	0.564	0.297	2.60E-242	Mono C0 Ly6c2	Emd
1.47E-246	0.304	0.436	0.2	3.03E-242	Mono C0 Ly6c2	Sptbn1
2.63E-246	0.581	0.417	0.191	5.42E-242	Mono C0 Ly6c2	Dgkh
2.73E-246	0.356	0.977	0.887	5.64E-242	Mono C0 Ly6c2	Rps23
3.88E-246	0.405	0.367	0.145	7.99E-242	Mono C0 Ly6c2	Gfod1
5.58E-246	0.488	0.573	0.316	1.15E-241	Mono C0 Ly6c2	Stim2
7.10E-246	0.328	0.693	0.422	1.46E-241	Mono C0 Ly6c2	Eif3i
9.91E-246	0.412	0.966	0.807	2.04E-241	Mono C0 Ly6c2	Gm10076
1.34E-245	0.335	0.545	0.284	2.77E-241	Mono C0 Ly6c2	Tmem243
5.60E-245	0.415	0.389	0.173	1.15E-240	Mono C0 Ly6c2	Gvin1
7.86E-245	0.257	0.473	0.231	1.62E-240	Mono C0 Ly6c2	Ebp
9.17E-245	0.463	0.942	0.702	1.89E-240	Mono C0 Ly6c2	Stat3
9.60E-245	0.495	0.841	0.559	1.98E-240	Mono C0 Ly6c2	Gsap
2.18E-244	0.473	0.923	0.697	4.50E-240	Mono C0 Ly6c2	Ifngr1
3.56E-244	0.570	0.714	0.451	7.34E-240	Mono C0 Ly6c2	Pnp
5.00E-244	0.692	0.442	0.203	1.03E-239	Mono C0 Ly6c2	5430437J10Rik
8.83E-244	0.311	0.48	0.238	1.82E-239	Mono C0 Ly6c2	Esy1
3.40E-243	0.457	0.116	0.015	7.02E-239	Mono C0 Ly6c2	Dnah12
9.21E-242	0.272	0.524	0.267	1.90E-237	Mono C0 Ly6c2	Gtf2b
6.55E-241	0.384	0.802	0.532	1.35E-236	Mono C0 Ly6c2	Vamp4
7.31E-240	0.462	0.955	0.746	1.51E-235	Mono C0 Ly6c2	Spag9
7.57E-240	0.425	0.351	0.148	1.56E-235	Mono C0 Ly6c2	Gm4070
7.64E-240	0.324	0.985	0.953	1.57E-235	Mono C0 Ly6c2	Eef1a1
2.55E-239	0.368	0.639	0.368	5.26E-235	Mono C0 Ly6c2	Rin3
8.72E-239	0.387	0.889	0.649	1.80E-234	Mono C0 Ly6c2	Glud1
6.57E-238	0.312	0.45	0.213	1.35E-233	Mono C0 Ly6c2	Nfkb2
7.22E-238	0.452	0.473	0.231	1.49E-233	Mono C0 Ly6c2	Ptger4
5.82E-237	0.281	0.271	0.091	1.20E-232	Mono C0 Ly6c2	Serpinb8
1.32E-236	0.373	0.778	0.504	2.73E-232	Mono C0 Ly6c2	Tmed5
1.65E-236	0.772	0.596	0.352	3.41E-232	Mono C0 Ly6c2	Pot1b
2.41E-236	0.546	0.385	0.176	4.96E-232	Mono C0 Ly6c2	Nav1
4.59E-236	0.417	0.365	0.153	9.47E-232	Mono C0 Ly6c2	Sirpb1a
6.77E-236	0.365	0.48	0.228	1.40E-231	Mono C0 Ly6c2	Dusp5
6.71E-235	0.316	0.807	0.54	1.38E-230	Mono C0 Ly6c2	Psmb1
1.23E-234	0.328	0.499	0.249	2.54E-230	Mono C0 Ly6c2	Uhrf1bp1l
1.25E-234	0.306	0.633	0.359	2.58E-230	Mono C0 Ly6c2	Pygl
5.49E-234	0.468	0.728	0.448	1.13E-229	Mono C0 Ly6c2	Rasa3
1.01E-233	0.308	0.735	0.468	2.07E-229	Mono C0 Ly6c2	Ndufb10
2.04E-233	0.407	0.67	0.406	4.21E-229	Mono C0 Ly6c2	Capg
6.06E-233	0.377	0.559	0.299	1.25E-228	Mono C0 Ly6c2	Sipa1l3
7.24E-233	0.490	0.742	0.47	1.49E-228	Mono C0 Ly6c2	Plekhn3
4.58E-232	0.450	0.438	0.204	9.45E-228	Mono C0 Ly6c2	Ahr
7.19E-232	0.292	0.479	0.233	1.48E-227	Mono C0 Ly6c2	Pbxip1
2.84E-231	0.427	0.511	0.268	5.85E-227	Mono C0 Ly6c2	Abcc4
4.48E-231	0.346	0.899	0.677	9.23E-227	Mono C0 Ly6c2	Gmfg
6.37E-229	0.279	0.137	0.024	1.31E-224	Mono C0 Ly6c2	Sntb1
3.51E-228	0.282	0.495	0.252	7.24E-224	Mono C0 Ly6c2	Sap30
6.07E-228	0.467	0.463	0.23	1.25E-223	Mono C0 Ly6c2	Smad3
2.83E-227	0.288	0.668	0.413	5.84E-223	Mono C0 Ly6c2	Card19

5.40E-227	0.588	0.604	0.349	1.11E-222	Mono C0 Ly6c2	Apba1
7.57E-227	0.387	0.87	0.624	1.56E-222	Mono C0 Ly6c2	Pirb
1.20E-226	0.334	0.534	0.289	2.48E-222	Mono C0 Ly6c2	Tifa
9.22E-226	0.505	0.895	0.639	1.90E-221	Mono C0 Ly6c2	Asap1
1.89E-225	0.261	0.528	0.278	3.90E-221	Mono C0 Ly6c2	Parl
6.22E-225	0.470	0.95	0.728	1.28E-220	Mono C0 Ly6c2	Diaph2
9.94E-225	0.269	0.611	0.349	2.05E-220	Mono C0 Ly6c2	Dusp11
4.26E-224	0.384	0.653	0.384	8.77E-220	Mono C0 Ly6c2	Sestd1
4.57E-224	0.357	0.362	0.152	9.43E-220	Mono C0 Ly6c2	Ssbp2
5.86E-224	0.408	0.836	0.604	1.21E-219	Mono C0 Ly6c2	Dbi
1.15E-223	0.368	0.379	0.167	2.36E-219	Mono C0 Ly6c2	Rubcnl
6.94E-223	0.360	0.491	0.252	1.43E-218	Mono C0 Ly6c2	Gstp1
1.88E-222	0.387	0.962	0.808	3.87E-218	Mono C0 Ly6c2	Rpl3
6.35E-222	0.450	0.771	0.511	1.31E-217	Mono C0 Ly6c2	Sp100
9.64E-222	0.339	0.688	0.417	1.99E-217	Mono C0 Ly6c2	Lrrfip2
1.69E-221	0.346	0.819	0.54	3.49E-217	Mono C0 Ly6c2	Kmt2e
7.27E-221	0.277	0.937	0.785	1.50E-216	Mono C0 Ly6c2	Prdx5
2.36E-220	0.396	0.842	0.562	4.86E-216	Mono C0 Ly6c2	Zmiz1
4.19E-220	0.382	0.978	0.851	8.63E-216	Mono C0 Ly6c2	Hspa8
3.18E-219	0.273	0.517	0.274	6.55E-215	Mono C0 Ly6c2	Bloc1s1
3.41E-219	0.298	0.973	0.906	7.03E-215	Mono C0 Ly6c2	Rps14
6.75E-219	0.352	0.462	0.223	1.39E-214	Mono C0 Ly6c2	St8sia4
7.45E-218	0.389	0.829	0.557	1.54E-213	Mono C0 Ly6c2	Nup98
2.07E-217	0.363	0.865	0.589	4.26E-213	Mono C0 Ly6c2	Ndel1
4.66E-217	0.306	0.29	0.11	9.60E-213	Mono C0 Ly6c2	Gm42819
9.43E-217	0.317	0.944	0.785	1.94E-212	Mono C0 Ly6c2	Arpc3
1.10E-216	0.364	0.499	0.262	2.26E-212	Mono C0 Ly6c2	Pik3r6
1.90E-216	0.356	0.887	0.602	3.91E-212	Mono C0 Ly6c2	Rnf149
4.78E-216	0.732	0.921	0.687	9.85E-212	Mono C0 Ly6c2	Kpna4
8.46E-216	0.278	0.31	0.123	1.74E-211	Mono C0 Ly6c2	D16Ert472e
6.14E-215	0.313	0.804	0.542	1.27E-210	Mono C0 Ly6c2	Smdt1
6.74E-215	0.308	0.195	0.056	1.39E-210	Mono C0 Ly6c2	Gm35853
2.27E-214	0.361	0.62	0.363	4.68E-210	Mono C0 Ly6c2	Atg7
9.45E-214	0.424	0.512	0.271	1.95E-209	Mono C0 Ly6c2	Pcnx
1.31E-213	0.384	0.963	0.785	2.70E-209	Mono C0 Ly6c2	Rbms1
8.06E-213	0.305	0.263	0.093	1.66E-208	Mono C0 Ly6c2	Dpep2
1.48E-212	0.350	0.939	0.775	3.06E-208	Mono C0 Ly6c2	Gnai2
4.27E-212	0.353	0.457	0.232	8.81E-208	Mono C0 Ly6c2	Prkx
1.23E-211	0.311	0.969	0.877	2.54E-207	Mono C0 Ly6c2	Cyba
1.69E-211	0.395	0.764	0.488	3.48E-207	Mono C0 Ly6c2	Bach1
2.95E-211	0.652	0.913	0.7	6.08E-207	Mono C0 Ly6c2	Dleu2
1.67E-210	0.699	0.662	0.438	3.44E-206	Mono C0 Ly6c2	Gm14005
2.43E-210	0.402	0.458	0.237	5.01E-206	Mono C0 Ly6c2	Elk3
1.12E-209	0.448	0.539	0.305	2.30E-205	Mono C0 Ly6c2	Ubtd1
1.16E-209	0.267	0.615	0.339	2.40E-205	Mono C0 Ly6c2	Csrnp1
1.32E-209	0.308	0.506	0.272	2.72E-205	Mono C0 Ly6c2	Tm9sf4
5.31E-209	0.329	0.824	0.561	1.09E-204	Mono C0 Ly6c2	Igsf6
5.33E-209	0.281	0.281	0.104	1.10E-204	Mono C0 Ly6c2	Gadd45a
5.35E-209	0.475	0.536	0.302	1.10E-204	Mono C0 Ly6c2	Itga5
6.49E-209	0.341	0.829	0.561	1.34E-204	Mono C0 Ly6c2	Baz1a
9.54E-209	0.284	0.53	0.288	1.97E-204	Mono C0 Ly6c2	Inpp5a
1.71E-208	0.355	0.593	0.342	3.52E-204	Mono C0 Ly6c2	Nin
2.75E-208	0.271	0.487	0.26	5.66E-204	Mono C0 Ly6c2	Ssr2
1.31E-207	0.279	0.785	0.51	2.69E-203	Mono C0 Ly6c2	Chmp2a
4.62E-207	0.353	0.138	0.028	9.52E-203	Mono C0 Ly6c2	Lif
5.40E-207	0.335	0.725	0.475	1.11E-202	Mono C0 Ly6c2	Prelid1
1.01E-206	0.513	0.644	0.394	2.08E-202	Mono C0 Ly6c2	Raf1
1.39E-206	0.348	0.887	0.661	2.87E-202	Mono C0 Ly6c2	Psma7
1.40E-206	0.372	0.986	0.91	2.89E-202	Mono C0 Ly6c2	Rps12
1.45E-206	0.307	0.396	0.186	2.98E-202	Mono C0 Ly6c2	Plagl2
7.21E-206	0.569	0.558	0.326	1.49E-201	Mono C0 Ly6c2	Rbpms
1.20E-205	0.280	0.498	0.261	2.48E-201	Mono C0 Ly6c2	Stom
1.44E-205	0.276	0.809	0.557	2.97E-201	Mono C0 Ly6c2	Polr1d
3.51E-205	0.253	0.395	0.176	7.23E-201	Mono C0 Ly6c2	Cd93

8.55E-205	0.322	0.635	0.384	1.76E-200	Mono C0 Ly6c2	Atp11b
2.28E-204	0.304	0.711	0.469	4.70E-200	Mono C0 Ly6c2	Ciao2a
3.12E-204	0.481	0.692	0.432	6.44E-200	Mono C0 Ly6c2	Maml3
2.11E-203	0.329	0.696	0.433	4.35E-199	Mono C0 Ly6c2	Atad2b
6.53E-203	0.265	0.528	0.29	1.35E-198	Mono C0 Ly6c2	Casp1
8.24E-203	0.401	0.986	0.917	1.70E-198	Mono C0 Ly6c2	H2-D1
1.09E-202	0.257	0.643	0.387	2.25E-198	Mono C0 Ly6c2	Raly
1.96E-202	0.379	0.817	0.573	4.03E-198	Mono C0 Ly6c2	Cdk2ap2
4.61E-202	0.318	0.542	0.304	9.51E-198	Mono C0 Ly6c2	Zeb2os
9.28E-202	0.414	0.899	0.666	1.91E-197	Mono C0 Ly6c2	Baz2b
1.48E-201	0.252	0.62	0.365	3.05E-197	Mono C0 Ly6c2	Lrp10
2.35E-201	0.409	0.478	0.252	4.84E-197	Mono C0 Ly6c2	Gm35154
3.97E-200	0.325	0.78	0.536	8.19E-196	Mono C0 Ly6c2	Gpx4
1.25E-199	0.327	0.763	0.479	2.57E-195	Mono C0 Ly6c2	B4galt5
5.00E-199	0.328	0.882	0.643	1.03E-194	Mono C0 Ly6c2	Cox5b
1.75E-198	0.306	0.872	0.638	3.61E-194	Mono C0 Ly6c2	Hint1
4.08E-196	0.350	0.533	0.296	8.42E-192	Mono C0 Ly6c2	Ralgapa2
4.26E-196	0.765	0.78	0.535	8.78E-192	Mono C0 Ly6c2	Pag1
2.06E-195	0.329	0.85	0.63	4.25E-191	Mono C0 Ly6c2	H2afj
2.51E-195	0.367	0.404	0.187	5.18E-191	Mono C0 Ly6c2	Olr1
4.63E-195	0.269	0.161	0.04	9.55E-191	Mono C0 Ly6c2	Fam78b
1.96E-194	0.513	0.706	0.471	4.04E-190	Mono C0 Ly6c2	Arl15
5.10E-194	0.330	0.761	0.501	1.05E-189	Mono C0 Ly6c2	2410006H16Rik
8.37E-194	0.262	0.636	0.393	1.73E-189	Mono C0 Ly6c2	Krtcap2
1.08E-193	0.270	0.729	0.465	2.23E-189	Mono C0 Ly6c2	Ppp1r2
1.37E-193	0.605	0.113	0.02	2.82E-189	Mono C0 Ly6c2	Setbp1
1.64E-193	0.333	0.564	0.33	3.37E-189	Mono C0 Ly6c2	Agtbbp1
1.77E-192	0.323	0.594	0.348	3.65E-188	Mono C0 Ly6c2	Relb
3.79E-192	0.289	0.472	0.236	7.81E-188	Mono C0 Ly6c2	Tspan5
7.80E-192	0.347	0.724	0.481	1.61E-187	Mono C0 Ly6c2	N4bp1
1.48E-191	0.284	0.74	0.493	3.06E-187	Mono C0 Ly6c2	Tmem258
6.24E-191	0.388	0.818	0.566	1.29E-186	Mono C0 Ly6c2	Ppp2r5c
6.97E-191	0.293	0.977	0.914	1.44E-186	Mono C0 Ly6c2	Rps21
8.48E-191	0.280	0.977	0.911	1.75E-186	Mono C0 Ly6c2	Rpl38
8.96E-191	0.424	0.961	0.763	1.85E-186	Mono C0 Ly6c2	Nfe2l2
1.09E-190	0.279	0.683	0.436	2.25E-186	Mono C0 Ly6c2	Tmem234
7.99E-189	0.260	0.859	0.639	1.65E-184	Mono C0 Ly6c2	Myl12b
8.12E-188	0.321	0.432	0.22	1.67E-183	Mono C0 Ly6c2	Cebpd
4.18E-187	0.377	0.801	0.535	8.62E-183	Mono C0 Ly6c2	Taok3
5.64E-187	0.322	0.581	0.343	1.16E-182	Mono C0 Ly6c2	Myo1c
1.41E-186	0.328	0.713	0.491	2.91E-182	Mono C0 Ly6c2	Lamtor4
4.84E-185	0.493	0.941	0.746	9.98E-181	Mono C0 Ly6c2	Rap1a
6.06E-185	0.407	0.518	0.29	1.25E-180	Mono C0 Ly6c2	Zfp608
9.14E-185	0.362	0.272	0.106	1.88E-180	Mono C0 Ly6c2	Phlda1
1.91E-184	0.387	0.82	0.559	3.95E-180	Mono C0 Ly6c2	Pdlim5
4.03E-184	0.320	0.527	0.297	8.30E-180	Mono C0 Ly6c2	Antxr2
4.58E-184	0.900	0.453	0.265	9.45E-180	Mono C0 Ly6c2	Cyth3
4.63E-184	0.250	0.686	0.442	9.53E-180	Mono C0 Ly6c2	Pgd
7.63E-184	0.295	0.554	0.319	1.57E-179	Mono C0 Ly6c2	Ralgapa1
8.40E-184	0.266	0.402	0.199	1.73E-179	Mono C0 Ly6c2	Arid5a
1.32E-183	0.260	0.61	0.362	2.71E-179	Mono C0 Ly6c2	Map2k1
1.67E-183	0.303	0.915	0.688	3.45E-179	Mono C0 Ly6c2	Pfdn5
1.19E-181	0.337	0.837	0.57	2.45E-177	Mono C0 Ly6c2	Il10ra
5.04E-181	0.448	0.946	0.733	1.04E-176	Mono C0 Ly6c2	Nfkb1
5.55E-181	0.412	0.753	0.517	1.14E-176	Mono C0 Ly6c2	Ccl2
8.22E-181	0.298	0.906	0.693	1.70E-176	Mono C0 Ly6c2	Atp5h
3.11E-180	0.351	0.957	0.783	6.42E-176	Mono C0 Ly6c2	Msn
1.43E-179	0.324	0.556	0.322	2.94E-175	Mono C0 Ly6c2	Sdccag8
3.94E-179	0.309	0.798	0.545	8.12E-175	Mono C0 Ly6c2	Mrpl52
6.27E-179	0.294	0.904	0.7	1.29E-174	Mono C0 Ly6c2	Pkm
8.31E-178	0.370	0.845	0.589	1.71E-173	Mono C0 Ly6c2	Nsd3
1.18E-177	0.272	0.589	0.354	2.43E-173	Mono C0 Ly6c2	Sp110
2.76E-177	0.300	0.626	0.377	5.69E-173	Mono C0 Ly6c2	Casp4
4.23E-177	0.459	0.708	0.471	8.71E-173	Mono C0 Ly6c2	Nlrp3

2.14E-176	0.365	0.715	0.474	4.42E-172	Mono C0 Ly6c2	Ppp1cb
3.62E-176	0.318	0.466	0.259	7.46E-172	Mono C0 Ly6c2	Elmo2
1.32E-174	0.282	0.863	0.621	2.71E-170	Mono C0 Ly6c2	Ptpn6
2.25E-174	0.540	0.62	0.385	4.64E-170	Mono C0 Ly6c2	Arhgef3
9.47E-174	0.295	0.909	0.682	1.95E-169	Mono C0 Ly6c2	Tkt
9.81E-174	0.309	0.319	0.142	2.02E-169	Mono C0 Ly6c2	Rfx3
1.94E-173	0.391	0.462	0.256	4.00E-169	Mono C0 Ly6c2	Rap2a
1.95E-173	0.331	0.951	0.778	4.02E-169	Mono C0 Ly6c2	Pitpna
2.05E-173	0.330	0.509	0.291	4.22E-169	Mono C0 Ly6c2	Klhl5
7.79E-173	0.311	0.554	0.32	1.60E-168	Mono C0 Ly6c2	Sik1
2.36E-172	0.316	0.155	0.041	4.86E-168	Mono C0 Ly6c2	Tnfaip6
2.48E-171	0.622	0.351	0.166	5.10E-167	Mono C0 Ly6c2	Nrg1
8.70E-170	0.311	0.444	0.243	1.79E-165	Mono C0 Ly6c2	Acot9
9.53E-170	0.362	0.837	0.623	1.96E-165	Mono C0 Ly6c2	Sik3
3.44E-169	0.415	0.656	0.425	7.08E-165	Mono C0 Ly6c2	Ell2
5.87E-169	0.331	0.542	0.321	1.21E-164	Mono C0 Ly6c2	Clip1
2.06E-168	0.279	0.43	0.227	4.26E-164	Mono C0 Ly6c2	Fam241a
5.55E-168	0.412	0.898	0.685	1.14E-163	Mono C0 Ly6c2	Lcp2
9.30E-168	0.412	0.38	0.196	1.92E-163	Mono C0 Ly6c2	Hlcs
9.33E-166	0.269	0.55	0.326	1.92E-161	Mono C0 Ly6c2	Limd1
2.22E-165	0.273	0.538	0.306	4.57E-161	Mono C0 Ly6c2	Tspan13
3.82E-165	0.271	0.581	0.356	7.88E-161	Mono C0 Ly6c2	Evi2a
6.26E-164	0.255	0.551	0.324	1.29E-159	Mono C0 Ly6c2	Cdkn1b
1.20E-163	0.272	0.942	0.8	2.48E-159	Mono C0 Ly6c2	Serf2
5.95E-163	0.356	0.784	0.549	1.23E-158	Mono C0 Ly6c2	Nsf
1.20E-162	0.259	0.429	0.22	2.47E-158	Mono C0 Ly6c2	Slc7a11
1.80E-162	0.306	0.284	0.125	3.71E-158	Mono C0 Ly6c2	Inpp5f
2.11E-162	0.305	0.972	0.78	4.36E-158	Mono C0 Ly6c2	Rbm39
2.98E-162	0.276	0.373	0.185	6.14E-158	Mono C0 Ly6c2	Abcd2
3.96E-162	0.285	0.513	0.288	8.16E-158	Mono C0 Ly6c2	Rab11fip1
1.86E-161	0.263	0.18	0.058	3.84E-157	Mono C0 Ly6c2	Nectin1
2.21E-161	0.263	0.85	0.625	4.55E-157	Mono C0 Ly6c2	Gpi1
1.91E-160	0.281	0.822	0.585	3.95E-156	Mono C0 Ly6c2	Myh9
6.51E-160	0.315	0.837	0.59	1.34E-155	Mono C0 Ly6c2	Kdm7a
1.91E-159	0.351	0.669	0.436	3.93E-155	Mono C0 Ly6c2	Ccdc88a
2.59E-159	0.350	0.557	0.321	5.34E-155	Mono C0 Ly6c2	Ptgs2
4.20E-159	0.337	0.734	0.487	8.67E-155	Mono C0 Ly6c2	Dock11
6.59E-159	0.552	0.425	0.228	1.36E-154	Mono C0 Ly6c2	Tnip3
9.28E-159	0.258	0.428	0.227	1.91E-154	Mono C0 Ly6c2	Smim3
1.05E-158	0.596	0.946	0.769	2.17E-154	Mono C0 Ly6c2	Foxn3
1.37E-157	0.434	0.948	0.84	2.82E-153	Mono C0 Ly6c2	Nfkb1a
1.67E-157	0.404	0.975	0.858	3.44E-153	Mono C0 Ly6c2	Cd44
4.64E-157	0.414	0.119	0.028	9.57E-153	Mono C0 Ly6c2	Ikzf3
5.36E-157	0.291	0.241	0.097	1.10E-152	Mono C0 Ly6c2	Ank
1.60E-156	0.322	0.536	0.319	3.31E-152	Mono C0 Ly6c2	Pcgf5
1.12E-154	0.283	0.561	0.34	2.31E-150	Mono C0 Ly6c2	Vps13c
5.13E-154	0.291	0.435	0.239	1.06E-149	Mono C0 Ly6c2	Med21
2.14E-152	0.298	0.504	0.293	4.42E-148	Mono C0 Ly6c2	Nod1
2.15E-152	0.381	0.657	0.439	4.43E-148	Mono C0 Ly6c2	Jak2
8.68E-151	0.316	0.734	0.491	1.79E-146	Mono C0 Ly6c2	Sgk3
2.34E-150	0.450	0.752	0.522	4.83E-146	Mono C0 Ly6c2	Fgd4
4.48E-149	0.287	0.514	0.306	9.24E-145	Mono C0 Ly6c2	H2-Q4
1.31E-148	0.440	0.898	0.685	2.70E-144	Mono C0 Ly6c2	Apbb1ip
2.05E-147	0.298	0.626	0.401	4.22E-143	Mono C0 Ly6c2	Tmem131l
1.09E-145	0.887	0.336	0.181	2.24E-141	Mono C0 Ly6c2	Wfdc21
5.73E-144	0.283	0.785	0.557	1.18E-139	Mono C0 Ly6c2	Csf2rb
2.47E-142	0.322	0.811	0.568	5.10E-138	Mono C0 Ly6c2	Snd1
2.58E-142	0.309	0.725	0.488	5.32E-138	Mono C0 Ly6c2	Traf3
6.97E-142	0.257	0.625	0.399	1.44E-137	Mono C0 Ly6c2	Ubac2
2.88E-141	0.259	0.153	0.048	5.93E-137	Mono C0 Ly6c2	Adamts6
1.34E-140	0.263	0.358	0.188	2.75E-136	Mono C0 Ly6c2	Foxk1
2.27E-140	0.455	0.378	0.204	4.68E-136	Mono C0 Ly6c2	Pde3b
6.32E-138	0.437	0.71	0.514	1.30E-133	Mono C0 Ly6c2	Atrnl1
3.00E-137	0.260	0.429	0.245	6.19E-133	Mono C0 Ly6c2	Zfp131

5.88E-136	0.273	0.601	0.381	1.21E-131	Mono C0 Ly6c2	Nuak2
1.92E-135	0.250	0.263	0.115	3.95E-131	Mono C0 Ly6c2	Cass4
2.54E-135	0.295	0.38	0.206	5.24E-131	Mono C0 Ly6c2	Zhx2
4.57E-134	0.326	0.585	0.373	9.41E-130	Mono C0 Ly6c2	Mxi1
3.18E-133	0.504	0.834	0.635	6.55E-129	Mono C0 Ly6c2	Gngt2
5.01E-133	0.390	0.895	0.674	1.03E-128	Mono C0 Ly6c2	Acer3
5.95E-132	0.263	0.821	0.557	1.23E-127	Mono C0 Ly6c2	Dock8
1.08E-131	0.257	0.314	0.158	2.23E-127	Mono C0 Ly6c2	Cdc42ep2
2.21E-131	0.427	0.76	0.545	4.56E-127	Mono C0 Ly6c2	Smchd1
3.28E-131	0.277	0.759	0.525	6.76E-127	Mono C0 Ly6c2	Atf6
1.49E-130	0.347	0.984	0.882	3.08E-126	Mono C0 Ly6c2	Rap1b
1.20E-129	0.282	0.643	0.423	2.48E-125	Mono C0 Ly6c2	Rbbp8
5.17E-128	0.617	0.405	0.239	1.07E-123	Mono C0 Ly6c2	Gfpt1
5.50E-128	0.491	0.642	0.437	1.13E-123	Mono C0 Ly6c2	Ccl3
2.88E-127	0.272	0.356	0.191	5.93E-123	Mono C0 Ly6c2	Atp11a
1.25E-126	0.281	0.984	0.908	2.57E-122	Mono C0 Ly6c2	H3f3b
1.66E-124	0.306	0.371	0.204	3.42E-120	Mono C0 Ly6c2	Cks2
1.52E-123	0.253	0.337	0.179	3.12E-119	Mono C0 Ly6c2	Usf3
2.41E-123	0.257	0.966	0.904	4.96E-119	Mono C0 Ly6c2	Rps28
1.41E-121	0.275	0.844	0.606	2.90E-117	Mono C0 Ly6c2	Birc6
2.85E-121	0.340	0.304	0.16	5.87E-117	Mono C0 Ly6c2	Prr5l
4.55E-121	0.260	0.736	0.498	9.37E-117	Mono C0 Ly6c2	Parp8
1.36E-119	0.290	0.862	0.657	2.81E-115	Mono C0 Ly6c2	Ifi207
2.84E-119	0.396	0.788	0.571	5.85E-115	Mono C0 Ly6c2	Ikzf1
9.72E-119	0.264	0.79	0.571	2.00E-114	Mono C0 Ly6c2	Acap2
1.28E-118	0.414	0.858	0.618	2.63E-114	Mono C0 Ly6c2	Ssh2
5.55E-118	0.259	0.567	0.37	1.14E-113	Mono C0 Ly6c2	Gm45223
1.41E-117	0.250	0.619	0.408	2.90E-113	Mono C0 Ly6c2	Lrrc8c
1.64E-115	0.315	0.595	0.39	3.38E-111	Mono C0 Ly6c2	Dusp2
2.59E-115	0.295	0.658	0.455	5.34E-111	Mono C0 Ly6c2	Usp32
2.91E-115	0.347	0.797	0.57	6.00E-111	Mono C0 Ly6c2	Fam49a
7.38E-114	0.271	0.425	0.257	1.52E-109	Mono C0 Ly6c2	Ccr1
3.21E-111	0.297	0.812	0.61	6.63E-107	Mono C0 Ly6c2	Fbxo11
1.20E-110	0.278	0.704	0.489	2.48E-106	Mono C0 Ly6c2	Fam117b
5.61E-110	0.271	0.623	0.423	1.16E-105	Mono C0 Ly6c2	Dclre1c
6.65E-110	0.288	0.935	0.743	1.37E-105	Mono C0 Ly6c2	Neat1
1.63E-109	0.342	0.91	0.764	3.37E-105	Mono C0 Ly6c2	App
1.02E-107	0.251	0.652	0.449	2.11E-103	Mono C0 Ly6c2	Man1a
1.60E-107	0.317	0.607	0.413	3.30E-103	Mono C0 Ly6c2	Atp7a
3.77E-107	0.252	0.617	0.417	7.76E-103	Mono C0 Ly6c2	Themis2
9.79E-106	0.368	0.781	0.577	2.02E-101	Mono C0 Ly6c2	Atf3
1.68E-105	0.445	0.615	0.442	3.47E-101	Mono C0 Ly6c2	Tmem51
6.23E-105	0.253	0.661	0.461	1.28E-100	Mono C0 Ly6c2	Itprid2
1.16E-104	0.304	0.951	0.775	2.38E-100	Mono C0 Ly6c2	Zfand3
1.26E-104	0.255	0.607	0.411	2.60E-100	Mono C0 Ly6c2	Rhoq
4.71E-104	0.617	0.63	0.475	9.70E-100	Mono C0 Ly6c2	Fyn
1.62E-102	0.275	0.886	0.681	3.34E-98	Mono C0 Ly6c2	Lst1
2.08E-102	0.255	0.984	0.86	4.28E-98	Mono C0 Ly6c2	Fam49b
8.15E-102	0.333	0.254	0.125	1.68E-97	Mono C0 Ly6c2	Il6
1.51E-101	0.620	0.704	0.585	3.11E-97	Mono C0 Ly6c2	Ifi27l2a
1.36E-98	0.321	0.632	0.441	2.80E-94	Mono C0 Ly6c2	Rb1
7.15E-98	0.571	0.652	0.512	1.47E-93	Mono C0 Ly6c2	Ier3
1.69E-92	0.274	0.5	0.339	3.47E-88	Mono C0 Ly6c2	Ifi211
1.52E-91	0.275	0.394	0.249	3.12E-87	Mono C0 Ly6c2	Gm37472
5.78E-91	0.409	0.624	0.447	1.19E-86	Mono C0 Ly6c2	Hip1
9.51E-89	0.253	0.783	0.57	1.96E-84	Mono C0 Ly6c2	Ptpn12
1.40E-87	0.289	0.525	0.36	2.89E-83	Mono C0 Ly6c2	H2-Q7
1.51E-87	0.298	0.963	0.802	3.10E-83	Mono C0 Ly6c2	Litaf
4.97E-87	0.410	0.527	0.374	1.02E-82	Mono C0 Ly6c2	Ifi203
2.58E-85	0.381	0.296	0.168	5.32E-81	Mono C0 Ly6c2	Ccl2
3.15E-84	0.265	0.814	0.626	6.49E-80	Mono C0 Ly6c2	Pik3ap1
1.16E-81	0.333	0.641	0.49	2.40E-77	Mono C0 Ly6c2	Bcl2l11
4.78E-81	0.674	0.252	0.145	9.85E-77	Mono C0 Ly6c2	Bcl2
1.14E-80	0.261	0.409	0.265	2.35E-76	Mono C0 Ly6c2	Cep85l

4.38E-79	0.376	0.443	0.31	9.03E-75	Mono C0 Ly6c2	Ifi47
4.93E-77	0.266	0.794	0.593	1.02E-72	Mono C0 Ly6c2	Tmem164
2.14E-75	0.444	0.405	0.274	4.40E-71	Mono C0 Ly6c2	Gab1
6.79E-74	0.333	0.509	0.352	1.40E-69	Mono C0 Ly6c2	Tnf
5.49E-73	0.325	0.308	0.189	1.13E-68	Mono C0 Ly6c2	Tagap
3.16E-65	0.421	0.277	0.168	6.51E-61	Mono C0 Ly6c2	Gm14636
9.00E-65	0.286	0.684	0.542	1.86E-60	Mono C0 Ly6c2	Mpp7
1.45E-60	1.036	0.325	0.232	2.98E-56	Mono C0 Ly6c2	Pparg
5.24E-60	0.268	0.272	0.168	1.08E-55	Mono C0 Ly6c2	Slc15a2
9.26E-57	0.250	0.741	0.57	1.91E-52	Mono C0 Ly6c2	Herc4
7.16E-54	0.262	0.986	0.949	1.48E-49	Mono C0 Ly6c2	Rpl41
5.27E-50	0.386	0.213	0.129	1.09E-45	Mono C0 Ly6c2	Tnfsf9
5.31E-48	0.430	0.397	0.289	1.09E-43	Mono C0 Ly6c2	Gbp5
1.83E-46	0.266	0.401	0.294	3.78E-42	Mono C0 Ly6c2	Trem14
3.54E-46	0.284	0.386	0.279	7.29E-42	Mono C0 Ly6c2	Mrps28
1.11E-45	0.294	0.857	0.674	2.29E-41	Mono C0 Ly6c2	Ppm1h
8.45E-45	0.365	0.371	0.274	1.74E-40	Mono C0 Ly6c2	Ifi205
2.41E-44	0.297	0.311	0.219	4.97E-40	Mono C0 Ly6c2	Ttc7b
1.55E-41	0.312	0.681	0.558	3.20E-37	Mono C0 Ly6c2	Ccl4
2.40E-40	0.534	0.513	0.417	4.95E-36	Mono C0 Ly6c2	Adgre4
4.65E-34	0.349	0.125	0.073	9.58E-30	Mono C0 Ly6c2	Fabp4
4.79E-32	1.015	0.372	0.292	9.86E-28	Mono C0 Ly6c2	Cxcl10
5.52E-23	0.587	0.438	0.383	1.14E-18	Mono C0 Ly6c2	S100a8
8.71E-15	0.297	0.144	0.108	1.80E-10	Mono C0 Ly6c2	Slc12a2
1.52E-13	0.416	0.277	0.238	3.13E-09	Mono C0 Ly6c2	Heg1