

Gene	EPC_log2FoldChange	EPC_pvalue	EPC_padj
Gpm6b1	-7.0179810033526	1.85E-201	8.57E-197
Tril	-7.6098426614284	3.77E-177	8.73E-173
Eif5b	-6.3458444670096	4.96E-176	7.67E-172
Slc24a2	-5.7373162402164	6.89E-151	7.98E-147
Eps15l1:copy	-5.6700844103135	3.91E-144	3.62E-140
Vegfa1	6.85825536692093	2.64E-134	2.04E-130
Eps15l11	-5.3312028702631	7.05E-130	4.67E-126
Dnmt1	-5.1715422103793	1.23E-123	7.14E-120
B4galt1	-6.105464206903	2.60E-119	1.34E-115
Gtf2f2	-4.8480352059152	4.54E-103	2.10E-99
Oas1h	-5.0344250952038	1.07E-100	4.49E-97
Trpc4ap	-4.3081773107543	3.95E-88	1.52E-84
Cela2a1	-4.5598928358024	9.16E-62	1.85E-58
Fuca11	-4.8892964889087	8.47E-59	1.63E-55
Tmem229a	5.71361875597203	3.47E-55	6.43E-52
Zmynd11	-4.0544634769039	1.04E-54	1.85E-51
Atp2b2	-3.3682324156135	5.94E-49	9.84E-46
Tff1	-6.2285146864065	6.92E-48	1.11E-44
Nudt6	-5.4194427871437	1.84E-44	1.98E-41
Slc19a2	4.27668801682882	5.19E-43	5.12E-40
Otud31	-5.1570760873349	3.25E-39	2.64E-36
Kcne3	-4.6027640109961	6.95E-39	5.56E-36
Kcns1	3.71393960297496	1.87E-37	1.22E-34
Hoxd11	3.68185597012734	7.67E-36	4.45E-33
Thbs31	3.69740605566544	1.19E-35	6.82E-33
Slc27a4	3.90085391925419	5.84E-35	3.22E-32
Wbp111	-4.7039333850115	3.08E-34	1.62E-31
Ss181	3.8447813271487	2.66E-33	1.25E-30
tRNA-Glu-GA	-2.6073298824358	3.81E-32	1.61E-29
chr3.tRNA28	-2.5781820522261	1.05E-31	4.33E-29
chr3.tRNA75	-2.5781820522261	1.05E-31	4.33E-29
Zfpm11	3.20487276179213	2.30E-30	8.89E-28
Txk	2.75791746847757	1.83E-27	5.90E-25
Mex3a	-2.8296400606546	9.92E-26	2.81E-23
Trim551	3.18035294333957	1.94E-25	5.28E-23
Zfp93	4.24043412220672	7.99E-25	2.08E-22
Slc23a31	3.65435345406762	1.77E-24	4.54E-22
Ppp1r13l	-3.2773766363989	7.58E-24	1.88E-21
Tcf7l2:copy2	3.62601358587617	7.90E-24	1.95E-21
Tmem191c1	3.61876304644648	1.04E-22	2.36E-20
Arhgap23	-2.3478425688335	1.72E-21	3.69E-19
Zfp235	3.82302949654988	5.41E-21	1.13E-18

mmu-miR-51:	2.54107462869625	8.12E-21	1.66E-18
mmu-mir-512	2.54107462869625	8.12E-21	1.66E-18
Hspb12	3.79035196006737	9.99E-21	2.00E-18
mmu_piR_00	-17.145773990471	1.00E-20	2.00E-18
Arhgap32:co	2.39190053050845	1.52E-20	3.00E-18
U1:RF00003.	-2.9894687769628	3.68E-20	6.85E-18
Pfkfb2	2.57035542406083	6.85E-20	1.24E-17
Gabrd1	-2.9911827554371	1.14E-19	2.04E-17
Gm15663:ant	4.21247911939537	1.35E-19	2.39E-17
Zfp109	3.73573307486047	1.73E-19	3.01E-17
1700011J10F	2.92374521161395	2.01E-19	3.44E-17
Grap2	2.82303398437066	9.15E-19	1.47E-16
Paqr8	-2.5984197527682	2.37E-18	3.64E-16
5930412G12I	2.78626297549564	3.43E-18	5.19E-16
Rpap31	-3.0867590027338	4.60E-18	6.80E-16
Aph1a1	-4.2229077347165	5.80E-18	8.40E-16
Hnf4a	2.50846765277256	8.27E-18	1.18E-15
MacroD11	2.1394727365473	8.34E-18	1.18E-15
Odc1	3.5288629839392	9.65E-18	1.35E-15
Cited2	-2.2184313974346	1.25E-17	1.73E-15
Car14	-4.0968571202388	2.04E-17	2.69E-15
Lrrc63	-2.1490897616998	2.32E-17	3.02E-15
Cbx41	-3.6755868675105	4.68E-17	5.78E-15
Rnf135	2.65120692648219	8.71E-17	1.03E-14
Adcy7:copy3	2.75879910950658	1.85E-16	2.10E-14
Dlec11	2.70853590572015	2.70E-16	2.97E-14
Ibtk	-1.9550361621465	2.96E-16	3.24E-14
Hpca	2.70894192192451	5.00E-16	5.35E-14
Wwp21	2.09572286870388	6.24E-16	6.57E-14
Sgcg	-1.9411163187837	7.55E-16	7.78E-14
Prdm2	2.17262377538535	8.71E-16	8.91E-14
Agxt	2.50577221159583	2.86E-15	2.58E-13
Ccdc108	2.09541497476625	1.57E-14	1.26E-12
BC065397	-1.9455160939219	1.84E-14	1.47E-12
Uba3	2.35940352725113	2.02E-14	1.60E-12
Gorasp2	2.10166323028686	7.42E-14	5.26E-12
4933402J07F	2.46995833744482	1.00E-13	6.90E-12
Fibcd1	2.53741200983128	1.25E-13	8.38E-12
Pde6d	-1.8623621318864	1.72E-13	1.12E-11
Fam78b1	-2.4373508464205	2.65E-13	1.66E-11
mmu_piR_03	-13.976107584029	2.75E-13	1.72E-11
1700110C19I	3.25111109271976	2.85E-13	1.77E-11
Cd40lg1	-1.8819403637369	3.62E-13	2.21E-11

Eif4h1	-1.8347267947811	3.89E-13	2.38E-11
Josd11	-2.6027608794542	3.93E-13	2.40E-11
mmu-miR-122	2.68143964692299	4.99E-13	2.95E-11
mmu-mir-122	2.68143964692299	4.99E-13	2.95E-11
Pramef17	3.32702627768469	8.32E-13	4.67E-11
Gm13128	3.32441384960264	8.58E-13	4.80E-11
Arhgap32	1.70131964191271	8.88E-13	4.95E-11
Pacs2	-1.661375038862	1.08E-12	5.93E-11
Clip41	-1.7012264237169	1.78E-12	9.23E-11
Pa2g41	-1.7926251105472	1.79E-12	9.26E-11
Casc51	1.84665885474914	1.90E-12	9.76E-11
Bmp10	-1.7699255418572	1.97E-12	1.00E-10
Bre	-1.8800398038335	2.16E-12	1.09E-10
Xkr8	-1.7754294962605	2.99E-12	1.47E-10
Neurl1b1	-1.6940370216011	3.31E-12	1.61E-10
Gria1	1.82302870224265	3.40E-12	1.65E-10
H2afx	3.42498452569054	4.24E-12	2.03E-10
Gm10440	2.18185684893125	4.56E-12	2.17E-10
Sacs1	-1.6478891080697	4.73E-12	2.23E-10
2310065F04F	3.11356976477306	5.26E-12	2.46E-10
Snhg5	2.09011372560158	6.01E-12	2.78E-10
Rexo2	-3.746952699415	1.57E-11	6.79E-10
Myh131	-2.1318657801446	1.65E-11	7.06E-10
Src1	-1.7196933677336	1.79E-11	7.60E-10
Gm10814	3.03613281775337	2.53E-11	1.04E-09
Spire21	-2.1254425565803	2.59E-11	1.06E-09
mmu_piR_01	-12.339313601968	2.97E-11	1.20E-09
Cpb11	2.48802117563342	3.96E-11	1.56E-09
Dhodh	-1.7859712867823	4.65E-11	1.81E-09
SNORD50:RF	2.5696295702248	7.12E-11	2.69E-09
SNORD50:RF	2.5696295702248	7.12E-11	2.69E-09
Meox11	2.77167681887435	7.44E-11	2.78E-09
Gm15997	1.81748205316861	7.85E-11	2.91E-09
Lin7b	2.99650916363992	1.15E-10	4.13E-09
U3:RF00012	-3.8937862669234	1.29E-10	4.56E-09
Adh6-ps1	2.46392368046599	2.06E-10	6.84E-09
mmu_piR_00	-14.216095260053	2.06E-10	6.84E-09
mmu_piR_00	-11.687196286931	2.12E-10	7.02E-09
Dnmt3b	1.59973165475736	2.46E-10	7.95E-09
Ptpn131	1.62717892260546	2.98E-10	9.47E-09
Lgals11	-3.127719341508	3.46E-10	1.08E-08
Gatsl21	1.61923386585166	6.70E-10	1.89E-08
Apc1	-1.5971706171273	7.21E-10	2.02E-08

Wwc2	-1.3843172444893	7.81E-10	2.17E-08
Klhdc1	1.80783066665589	8.21E-10	2.26E-08
5S_copy208	-1.6852778505308	8.98E-10	2.44E-08
Tmem38b	-1.6832054165366	9.24E-10	2.51E-08
Tnfsf11	2.10034858658889	1.13E-09	3.02E-08
Col11a11	-1.441176919057	1.44E-09	3.72E-08
Lhx6	1.70422950011948	2.36E-09	5.84E-08
E2f41	2.47159206420024	2.63E-09	6.42E-08
Rpl5	2.18183543074603	2.75E-09	6.68E-08
Pkdcc1	1.57938952246571	2.93E-09	7.04E-08
Nos1	1.67325818318983	7.99E-09	1.73E-07
Sept9:copy2	1.41002410227612	8.30E-09	1.79E-07
Ncl	1.68754609911913	8.68E-09	1.86E-07
Hspa8	1.85736230830006	8.71E-09	1.87E-07
SNORD14:Rf	1.93189958602519	1.25E-08	2.59E-07
Tbc1d22b1	1.72967381617546	1.29E-08	2.67E-07
Cnot2	1.57856944001747	1.74E-08	3.53E-07
Ttc39c1	1.50855791753421	1.84E-08	3.70E-07
Snap25	-2.0688204659301	1.87E-08	3.77E-07
Hebp11	1.81454731286232	2.22E-08	4.38E-07
Cnot2:copy2	1.58739617298391	2.67E-08	5.20E-07
Gatsl2	1.60733527674883	2.99E-08	5.80E-07
Tspan91	1.42727646402989	3.13E-08	6.04E-07
SNORD14:Rf	1.84509133712777	4.79E-08	8.93E-07
Loh12cr1	1.35819912844253	4.83E-08	8.99E-07
Lefty2	2.90676832579228	5.90E-08	1.08E-06
Aldh1b1	2.77844478236856	5.99E-08	1.10E-06
Aspscr11	1.86339103752188	6.52E-08	1.19E-06
1700034K08f	1.94978850385281	6.64E-08	1.21E-06
4933421O10l	-1.7446939226188	6.76E-08	1.23E-06
Syt7	1.53097248272422	7.53E-08	1.35E-06
SSU-rRNA_H	-1.2660547918572	7.68E-08	1.38E-06
Hipk2	1.4386800126874	8.50E-08	1.52E-06
Gm20581	3.26747853987259	8.98E-08	1.60E-06
Syt2	-1.3856461066635	1.05E-07	1.84E-06
Prmt1	1.29038314603351	1.13E-07	1.98E-06
Hif1an	-1.4835732762424	1.13E-07	1.98E-06
Pcdh71	-1.1504479789162	1.18E-07	2.05E-06
2010107E04f	2.21935426278632	1.23E-07	2.13E-06
Csf1	1.9482308233345	1.27E-07	2.20E-06
Tnfrsf11a1	-1.5035441281768	1.29E-07	2.24E-06
Zfp6081	1.68617873893027	1.31E-07	2.26E-06
Ces2f1	2.46990397475406	1.35E-07	2.33E-06

Gigyf11	2.96896014334019	1.99E-07	3.35E-06
Dyrk2	2.18126879278501	2.16E-07	3.61E-06
Gripap1	-1.2213280096456	2.36E-07	3.93E-06
Gpr1141	-1.4090723388288	2.41E-07	3.99E-06
Gmpr1	1.7713226562211	3.25E-07	5.28E-06
Fam19a5:cop	-1.2025482340357	3.31E-07	5.36E-06
Shox2	2.81561015597053	3.36E-07	5.43E-06
5031426D15f	1.95451490093592	3.55E-07	5.73E-06
Smim19	-2.0692474818526	3.71E-07	5.97E-06
Peli21	-1.1931381169945	4.19E-07	6.69E-06
Gm76161	-1.4945009095939	4.44E-07	7.05E-06
Zbtb38	1.327916428789	4.78E-07	7.54E-06
mmu-miR-62f	-1.5170603389186	5.47E-07	8.52E-06
Ccnyl1	-1.4334985227783	5.76E-07	8.94E-06
tRNA-Ala-GC	1.8751707770484	5.79E-07	8.98E-06
Synm	1.62814571072929	6.21E-07	9.58E-06
tRNA-Ala-GC	-7.6523563073544	7.20E-07	1.10E-05
Mrps17	1.838979502017	8.11E-07	1.21E-05
Zcchc141	1.20653449855458	8.21E-07	1.23E-05
Huwe1	-1.2837548948179	8.96E-07	1.33E-05
Acaca1	-1.2985669360357	9.03E-07	1.34E-05
Dnm31	-1.048900948232	1.12E-06	1.62E-05
Luc7l3	-1.3721449553256	1.15E-06	1.66E-05
Fam19a5	-1.1591956021601	1.22E-06	1.75E-05
Arhgef281	1.22543076199241	1.26E-06	1.81E-05
Tfdp11	-1.5503967620308	1.27E-06	1.82E-05
SNORD50:Rf	1.79071403788549	1.35E-06	1.93E-05
SNORD50:Rf	1.79071403788549	1.35E-06	1.93E-05
Ap5z11	1.42588273133989	1.36E-06	1.94E-05
Ppard	-1.3378847869692	1.47E-06	2.08E-05
Smg61	-1.1683470330444	1.63E-06	2.29E-05
Prss301	1.74459879743318	1.69E-06	2.37E-05
Ppp6r2	-1.1190679579042	1.76E-06	2.45E-05
Focad	-1.1305938981408	2.05E-06	2.82E-05
Hydin	-1.0830272004294	2.16E-06	2.97E-05
Tyr	-1.3167230388301	2.29E-06	3.13E-05
Cd300lh1	2.13929226681237	2.39E-06	3.25E-05
tRNA-Ala-GC	-3.7790611967047	2.44E-06	3.32E-05
Samd4b1	-1.3814089463558	3.13E-06	4.17E-05
Tmtc2	1.24191174394948	3.14E-06	4.17E-05
Mmd21	1.22119291435066	4.00E-06	5.24E-05
Adcyap1r11	-1.8569954423854	4.35E-06	5.68E-05
Atp5k	-2.0571694329543	5.25E-06	6.78E-05

Prodh2	1.35828692137899	6.17E-06	7.88E-05
chr6.tRNA10	1.90620540970234	6.56E-06	8.35E-05
4930547C10f	1.80352291013157	7.16E-06	9.06E-05
Ago31	1.11040553960203	7.36E-06	9.29E-05
Cd82	1.34251555978937	9.43E-06	0.00011715534366
Mllt31	-1.0107311144628	9.90E-06	0.00012243545598
Mrgpre1	1.37330513359689	1.05E-05	0.00012892801255
Ogfod3	-1.1984065256581	1.08E-05	0.0001334151958
Rnu11	-1.7683824217444	1.15E-05	0.00014091391864
LSU-rRNA_H	-2.1852994723633	1.18E-05	0.00014424024338
Gtpbp31	2.62480116681487	1.28E-05	0.00015506826724
Pdss11	1.36454262421897	1.29E-05	0.00015690756163
Wdr82	-1.2707059146408	1.34E-05	0.00016178683922
mmu-let-7d-3	2.34988672335807	1.49E-05	0.00017895291673
Mapkap11	-1.0531859610849	1.52E-05	0.00018155206559
Tmem1711	-1.7941578262839	1.60E-05	0.00019116589457
Npas1	1.54894565218309	1.79E-05	0.00021186340744
Izumo2	1.60287680411903	1.80E-05	0.00021275838149
Fam213a	2.079826716573	1.81E-05	0.0002143299073
Csf1:copy2	1.65759616951765	1.86E-05	0.00021948608188
St6gal2	1.75516485075007	2.08E-05	0.00024299027815
C030029H02	1.35869331625058	2.08E-05	0.00024371531147
Col26a11	1.10597750413108	2.09E-05	0.00024406473861
Musk	-1.371873216314	2.10E-05	0.00024581599614
Cobll11	-1.2631875336382	2.17E-05	0.0002527264546
U11:RF0054f	-1.7338594673228	2.29E-05	0.00026603926908
Nyap1	1.51503196779654	2.34E-05	0.00027147986831
0610009O20f	-3.2241602656447	2.55E-05	0.00029330050407
Gipr	1.5501797891525	2.69E-05	0.00030882785685
Polq1	-1.2889599743505	2.83E-05	0.00032399611659
Klc31	2.05567977638574	2.96E-05	0.00033633808875
Diras21	-1.4344950831141	3.17E-05	0.00035920743038
Adamts7	-1.3132869810554	3.17E-05	0.00035934165429
Ccbl2	-1.3764966107792	3.53E-05	0.00039716430404
Umodl11	-1.1250182278959	3.78E-05	0.00042282310447
BC053393	1.5719589389672	4.07E-05	0.00045397108309
Ift431	-1.1005856552832	4.70E-05	0.00051777936371
Vmn2r54	1.80034853111452	4.84E-05	0.00053212620529
Srgap31	1.03158968041955	6.14E-05	0.00066263869851
C430049B03f	2.56802868008735	6.20E-05	0.0006680420885
Ambp	1.16131079306358	6.48E-05	0.00069664535737
Tmem222	1.40348393523402	6.49E-05	0.00069811990114
Tbc1d8b1	-1.1975308958578	6.78E-05	0.00072585188397

Zfp2131	1.58526833650603		7.77E-05	0.00082470505208
Clptm1l1	1.38551920184017		8.29E-05	0.00087473061281
Wbscr271	1.44575389629624		8.52E-05	0.00089689710508
chr10.tRNA8	-1.2412188262234		8.58E-05	0.00090280926454
4933402P03F	1.51313378800118		9.29E-05	0.00097027289382
tRNA-Ala-GC	1.20583412609137	0.000114135892	0.00117004440111	
Ints11	1.41696552358596	0.0001267469936	0.00128792734507	
Rassf61	1.64328730010385	0.0001369243415	0.00138285228612	
Actr8	1.34428421893098	0.0001390655535	0.00140325380821	
Gpr111	-1.1511494392718	0.0001538967647	0.00153717622134	
Vmn1r46	-1.260884450773	0.0001781164725	0.00175413493511	
Zdhhc24	2.19143931855785	0.0001894769638	0.00185223725585	
Ncf1	1.55611358214291	0.0001925383801	0.00187938874678	
Sfmbt21	-1.0288464607658	0.0002089306942	0.00202489283561	
Rpph1	1.05722755135368	0.0002185814833	0.0021078442478	
RNaseP_nuc	1.05722755135368	0.0002185814833	0.0021078442478	
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6.67E-06	0.00023160829865	71.1818225601685	206.138014267986

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8.18E-12	1.12E-09	330.866330861459	1356.28703929652
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5.12E-09 3.95E-07 1500.19402839033 571.827666126784
1.06E-07 5.74E-06 252.055252148053 685.531178289737
1.06E-07 5.74E-06 252.055252148053 685.531178289737
9.70E-08 5.34E-06 2308.19068787459 809.019203535824
0.003157472648728 0.03973134592279 101.870400109277 49.3646757308415
0.000555102166046 0.00978312931616 219.322318548534 114.633901403514
0.000108045442807 0.00250852756308 359.48591287394 646.777620536841
2.80E-05 0.00078910756367 268.011187684761 97.9182960176752
3.18E-05 0.00087762381758 36.0903157172152 84.5886161197635
1.46E-07 7.65E-06 27.8973088980848 8.19581320717099
2.77E-12 4.03E-10 2189.628585848 598.100585789119

0.000395509148716 0.00740019521099 193.290310511858 98.8198672863867
2.39E-05 0.00068936484161 270.397485879025 97.3191461933912
4.17E-06 0.0001523754058 25.1946502743425 71.9749330852159
0.000537572739664 0.00955412156468 943.541492099847 1905.12815296574
1.07E-24 8.93E-22 2070.02819423737 477.361378807445
6.57E-09 4.94E-07 72.712291394783 223.163920763237
1.24E-12 1.89E-10 774.58843575223 200.191684408333
1.12E-06 4.69E-05 85.457324262982 32.1536585547353
0.001011833427908 0.01597697474438 99.825937540351 46.8244956373823
0.001627380450102 0.02362388572632 449.881915918154 242.043037444656
0.000500950717729 0.00902416856304 336.405403996062 188.510364950968
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1.71E-05 0.00052122398008 436.455694707107 175.149359716141
0.000161824134491 0.00352294583853 57.1214032994092 116.467196563864
2.82E-17 8.50E-15 757.045036002049 193.813285637672
0.000957039386984 0.01530750090516 250.841107648923 434.360609879539
3.99E-10 4.03E-08 200.312641105588 560.025059119467
2.25E-09 1.87E-07 278.747646452386 98.0360169251479
6.77E-15 1.49E-12 2404.16784770827 764.420551055215
8.55E-09 6.26E-07 3716.48661181662 1204.15534377209
6.77E-15 1.49E-12 2404.16784770827 764.420551055215
6.28E-06 0.0002193214411 326.106234639037 647.808871010992
1.17E-05 0.0003773576222 1308.01632584987 457.796960112698
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Gene

Snhg5

Rpph1

Rnu11

Prmt1

Pfkfb2

Hoxd11

Gm5478

Gm15997

Gm14827

Gm10814

Gm10440

Cnot2

C430049B03Rik

BC065397

Adh6-ps1

A430093F15Rik

5031426D15Rik

4933421O10Rik

2310065F04Rik

1700110C19Rik

1700011J10Rik

Gene

Zmynd11
Zfpm11
Zfp93
Zfp6081
Zfp235
Zfp2131
Zfp109
Zdhhc24
Zcchc141
Zbtb38
Xkr8
Wwp21
Wwc2
Wdr82
Wbscr271
Wbp111
Vmn2r54
Vmn1r46
Vma211
Vegfa1
Umodl11
Uba3
Tyr
Txk
Ttc39c1
Tspan91
Trpc4ap
Trim631
Trim551
Tril
Tnfsf11
Tnfrsf11a1
Tmtc2
Tmem97
Tmem38b
Tmem243
Tmem229a
Tmem222
Tmem191c1
Tmem1711
Thbs31
Tff1
Tfdp11
Tcf7l2:copy21

Tbc1d8b1
Tbc1d22b1
Syt7
Syt2
Synm
St6gal2
Ss181
Srgap31
Src1
Spire21
Snx181
Snap25
Smim19
Smg61
Slc27a4
Slc24a2
Slc23a31
Slc19a2
Shox2
Sgcg
Sfmbt21
Sept9:copy2
Sept141
Sec22b1
Sec14l51
Sbp1
Samd4b1
Sacs1
Rtl11
Rpl5
Rpap31
Rnf34
Rnf135
Rexo2
Rcn21
Rassf61
Ptpn131
Prss301
Prodh2
Prdm2
Pramef17
Ppp6r2
Ppp1r13l
Ppard
Polq1

Pkdcc1
Peli21
Pdss11
Pde6d
Pcdh71
Paqr8
Pacs2
Pa2g41
Otud31
Ogfod3
Odc1
Oas1h
Nyap1
Nxf11
Nudt6
Nrxn21
Npas1
Nos1
Neurl1b1
Ncl
Ncf1
Myh131
Musk
Mrps17
Mrgpre1
Mmd21
Mllt31
Mex3a
Meox11
Mapkap11
Macrocl1
Luc7l3
Lrrc63
Lrrc26
Loh12cr1
Lin7b
Lhx6
Lgals11
Lefty2
Klhdc1
Klc31
Kcns1
Kcne3
Josd11
Izumo2

Itpr3
Ints11
Ift431
Ibtk
Hydin
Huwe1
Hspb12
Hspa8
Hpca
Hnf4a
Hipk2
Hif1an
Hebp11
H2afx
Gtpbp31
Gtf2f2
Gripap1
Gria1
Grap2
Gpr1141
Gpr111
Gpm6b1
Gorasp2
Gmpr1
Gm76161
Gm20581
Gm13128
Gipr
Gigyf11
Gatsl21
Gatsl2
Gabrd1
Gabrb2
Fuca11
Focad
Fibcd1
Fam78b1
Fam213a
Fam19a5:copy2
Fam19a5
Eps15l11
Eps15l1:copy21
Emx1
Eif5b
Eif4h1

Eif4e2
E2f41
Dyrk2
Dnmt3b
Dnmt1
Dnm31
Dlec11
Diras21
Dhodh
Cxcl101
Csf1:copy2
Csf1
Cpb11
Comtd11
Col26a11
Col11a11
Cobll11
Cnot2:copy2
Clptm1l1
Clip41
Cited2
Ces2f1
Cep120
Cela2a1
Cd82
Cd40lg1
Cd300lh1
Ccnyl1
Ccdc108
Ccbl2
Cbx41
Casc51
Car14
Bre
Bmp10
BC053393
B4galt1
Atp5k
Atp2b2
Aspscr11
Arhgef281
Arhgap32:copy2
Arhgap32
Arhgap23
Aph1a1

Apc1
Ap5z11
Ambp
Aldh1b1
Agxt
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Adcyap1r11
Adcy7:copy3
Adat31
Adamts7
Actr8
Acaca1
4933402P03Rik1
4933402J07Rik
4930547C10Rik
2010107E04Rik
0610009O20Rik

Gene

mmu-miR-99b-5p

mmu-mir-99b

mmu-miR-6240

mmu-mir-6240

mmu-miR-6239

mmu-miR-5124a

mmu-mir-5124a

mmu-miR-5119

mmu-mir-5119

mmu-miR-423-5p

mmu-miR-351-5p

mmu-mir-351

mmu-miR-126a-3p

mmu-miR-122-5p

mmu-mir-122

mmu-let-7d-3p