

ID	adj.P.Val	P.Value	t	B	logFC	Gene.symbol
375720	0.0288	8.82E-07	9.03226	3.728	2.070175	Insrr
460676	0.2412	5.11E-05	6.059524	1.3784	1.843706	Lrit1
789694	0.2412	7.23E-05	-5.83853	1.1477	-1.53526	Aifm3
596324	0.2412	8.10E-05	5.767044	1.0712	1.170508	Olf1r1157
395975	0.2412	8.13E-05	5.764858	1.0688	1.417609	Al661453
928140	0.2985	1.22E-04	5.514051	0.7927	1.920274	Snca
751894	0.3287	2.54E-04	-5.07089	0.2761	-1.09907	Papss2
885628	0.3287	2.70E-04	5.036444	0.2344	1.043863	Ripk4
328953	0.3287	2.75E-04	5.025741	0.2214	1.908043	Ifna6
742602	0.3287	3.05E-04	4.964573	0.1467	1.056663	Pigr
638154	0.3287	3.20E-04	-4.93681	0.1126	-1.2398	Mical1
618976	0.3287	3.49E-04	4.885177	0.0487	1.882458	Fkbp7
368387	0.3287	4.05E-04	4.799353	-0.0586	2.207915	1700074P13Rik
370549	0.3287	4.20E-04	-4.77762	-0.0859	-1.30574	Ccdc14
474707	0.3378	4.65E-04	4.719046	-0.1601	1.590182	Vmn1r9///Vmn1r10
777056	0.358	6.42E-04	-4.536	-0.396	-1.23667	Olf492
529486	0.358	6.69E-04	4.512545	-0.4267	1.242912	Nkx2-9
374617	0.3711	7.04E-04	-4.48307	-0.4654	-1.02544	Lyz2
654346	0.3921	7.96E-04	-4.41418	-0.5563	-4.95185	Dst
309908	0.4087	8.89E-04	-4.35241	-0.6386	-1.60785	Pdyn
921316	0.4087	9.27E-04	4.328929	-0.67	1.213125	Lims1
857972	0.4123	1.02E-03	4.275299	-0.7422	1.152542	Prmt8
607329	0.4133	1.06E-03	4.256138	-0.7681	1.315608	Mpo
317177	0.4176	1.37E-03	-4.11129	-0.9657	-1.23961	1-Mar
908383	0.4176	1.40E-03	-4.10093	-0.98	-4.34996	Naa35
907747	0.4176	1.44E-03	4.084014	-1.0033	1.067846	Prl2a1
776880	0.4176	1.45E-03	-4.08223	-1.0058	-1.27362	Sucnr1
519573	0.4176	1.45E-03	-4.08032	-1.0084	-1.35075	Cstad
770752	0.4176	1.46E-03	4.076673	-1.0134	1.76416	Nudt11
385920	0.4176	1.47E-03	4.073004	-1.0185	2.93807	Snx31
523242	0.4357	1.59E-03	4.030981	-1.0767	1.126841	Gfra2
856921	0.4373	1.61E-03	4.024294	-1.086	1.296424	Grid2ip
455177	0.4381	1.65E-03	4.008695	-1.1077	3.31762	Fancc
725256	0.4381	1.68E-03	3.999814	-1.12	1.329498	Fam19a4
700081	0.4381	1.71E-03	3.991469	-1.1317	1.30908	B3gnt2
844183	0.4381	1.73E-03	3.983718	-1.1425	1.653378	Smco4
755758	0.442	1.77E-03	3.970496	-1.1609	1.180288	Vnn1
801088	0.4476	1.82E-03	3.955246	-1.1823	1.21432	Cxcr6
545993	0.4501	2.01E-03	3.902126	-1.2568	1.753589	Serpina3m///Serpina3k
862810	0.4501	2.07E-03	-3.88705	-1.278	-1.39716	Fn3k
766676	0.4501	2.08E-03	-3.88293	-1.2838	-1.20327	Hoxa6
430372	0.4518	2.12E-03	-3.87378	-1.2967	-1.3559	Adra1a
901773	0.4534	2.27E-03	-3.83548	-1.3509	-1.55335	Olf1r872///Olf1r869
318868	0.4554	2.38E-03	3.810041	-1.387	1.920829	Kank4
487729	0.4572	2.46E-03	3.792083	-1.4125	1.574501	Trpm8
776862	0.4572	2.54E-03	3.775307	-1.4363	1.148081	Ap2b1
870557	0.4572	2.54E-03	3.774435	-1.4376	2.537985	Kcng4
695553	0.4572	2.66E-03	3.749824	-1.4727	3.543858	Gm4736
502359	0.4572	2.69E-03	-3.74317	-1.4822	-1.14699	BC027072
653374	0.4572	2.94E-03	-3.69626	-1.5493	-1.44322	Sox11
572189	0.4572	2.94E-03	3.695547	-1.5503	1.013387	Fpr2
337195	0.4572	2.97E-03	-3.68985	-1.5585	-1.68003	Rhox4e///Rhox4b
305590	0.4572	3.01E-03	-3.68354	-1.5675	-1.70794	Vmn1r42
555542	0.4572	3.09E-03	-3.66935	-1.5879	-1.74715	Zfp704
362363	0.4572	3.16E-03	3.656993	-1.6057	1.340625	Mtfmt
304278	0.4572	3.25E-03	3.640984	-1.6287	1.318767	Gbgt1
426038	0.4572	3.31E-03	-3.63113	-1.6429	-1.70109	Oxct2b

684918	0.4572	3.40E-03	-3.61683	-1.6635	-1.27974	Olfr1457
693181	0.4572	3.45E-03	-3.60955	-1.674	-1.90384	Foxq1
388713	0.4572	3.64E-03	3.58129	-1.7149	3.331303	Dach1
895698	0.4615	3.73E-03	-3.56741	-1.735	-1.66308	Akt2
624698	0.4634	3.79E-03	3.558627	-1.7477	1.025851	Cyp21a1
621029	0.4634	3.85E-03	-3.5502	-1.7599	-1.29194	Gcgr
465525	0.4634	3.88E-03	3.546512	-1.7652	1.170694	Thnsl2
560991	0.4634	3.92E-03	-3.54148	-1.7725	-1.09099	Rbmy
747693	0.4634	3.93E-03	3.539156	-1.7759	1.048118	Icosl
892839	0.4634	3.97E-03	3.533619	-1.784	1.758403	Tyrp1
494201	0.468	4.11E-03	3.515075	-1.8109	1.055082	Car10
445801	0.4838	4.71E-03	3.442017	-1.9173	1.162911	Myoc
918374	0.4854	4.87E-03	3.424578	-1.9428	1.235602	Fbp1
328786	0.4854	4.92E-03	3.41929	-1.9505	1.275448	Cfap43
803015	0.4854	4.93E-03	-3.41832	-1.952	-1.21546	A2m
579828	0.4854	5.26E-03	-3.38287	-2.0038	-2.15196	Gdap1
483586	0.4854	5.47E-03	3.362063	-2.0343	1.074494	Kcna4
535108	0.4887	5.64E-03	-3.34627	-2.0575	-1.37032	Olfr473
407381	0.4897	5.68E-03	-3.34204	-2.0637	-1.20733	Serhl
868292	0.4919	5.77E-03	-3.33386	-2.0757	-1.80474	Prpf40b
525145	0.4937	5.90E-03	-3.32218	-2.0929	-1.02066	Gm5082
920823	0.4937	5.92E-03	-3.31988	-2.0963	-1.51122	Arhgap24
438119	0.4975	6.06E-03	3.307545	-2.1144	1.220402	Prg2
756559	0.4993	6.16E-03	3.298826	-2.1272	1.550119	4930486L24Rik
861486	0.4993	6.24E-03	3.292327	-2.1368	1.406579	Fgd6
409948	0.5002	6.28E-03	-3.28881	-2.142	-1.82563	Dcn
695034	0.5086	6.66E-03	-3.25751	-2.1881	-1.68083	4930591A17Rik
811763	0.5086	6.77E-03	3.248409	-2.2015	1.058237	Tmco4
697131	0.5086	6.84E-03	-3.24296	-2.2095	-1.18188	Crybb2
895902	0.5086	6.96E-03	-3.23366	-2.2233	-1.78687	Sec61b
319726	0.5086	6.96E-03	3.233584	-2.2234	1.597742	Spp2
602563	0.5086	6.98E-03	3.232452	-2.225	1.028626	Hspa12b
793750	0.5086	6.98E-03	3.23235	-2.2252	1.23499	Cdh15
428759	0.5086	7.02E-03	3.22932	-2.2297	1.159843	Olfr390
548776	0.5149	7.35E-03	-3.2051	-2.2654	-1.17131	Olfr481
394291	0.5191	7.47E-03	-3.19627	-2.2784	-2.08898	Zfp61
583197	0.5201	7.54E-03	3.191042	-2.2862	1.155962	Map3k1
453879	0.5211	7.65E-03	3.183632	-2.2971	1.251741	Khynyn
929878	0.5211	7.68E-03	-3.18158	-2.3001	-1.05244	Cyp2j6
326366	0.5211	7.83E-03	-3.1711	-2.3156	-1.0892	Atg4c
662135	0.5245	7.97E-03	-3.16194	-2.3292	-2.33195	Cacng8
926484	0.5245	8.01E-03	-3.15916	-2.3333	-1.25804	Cit
806723	0.5245	8.20E-03	-3.14681	-2.3516	-1.16402	Ret
338859	0.5245	8.24E-03	3.143732	-2.3561	1.513823	Xcr1
568880	0.5245	8.29E-03	-3.1407	-2.3606	-1.21726	Olfr1049
601254	0.5245	8.30E-03	3.140276	-2.3612	1.067606	Pcbd1
544864	0.5245	8.52E-03	3.126519	-2.3816	1.275393	Apod
677412	0.5245	8.57E-03	3.123373	-2.3862	1.021263	Abcb1a
452099	0.5245	8.65E-03	-3.11845	-2.3935	-1.12914	Vmn1r21
387754	0.5256	9.12E-03	-3.09027	-2.4352	-1.42737	Atp7b
398007	0.5256	9.12E-03	3.089939	-2.4357	1.245898	Adam26b///Adam26a
898870	0.5273	9.30E-03	3.079845	-2.4507	1.222306	Vmn1r210
769114	0.5273	9.34E-03	3.077397	-2.4543	1.374796	Cyp19a1
756206	0.5273	9.34E-03	-3.07738	-2.4543	-1.13054	Pcnt
891016	0.5293	9.61E-03	3.062064	-2.477	1.443048	Ank1
361170	0.5315	9.76E-03	-3.05385	-2.4892	-1.24945	Card10
779047	0.5315	9.79E-03	3.052503	-2.4912	1.013213	Ar
452218	0.5328	9.95E-03	3.043889	-2.504	1.015848	Lrrc46

834710	0.5328	1.01E-02	-3.037	-2.5142	-2.11002	Suv39h1
726368	0.5328	1.02E-02	-3.0321	-2.5215	-1.05909	Olf1031
576673	0.5328	1.03E-02	3.026563	-2.5297	1.248625	AA467197
654207	0.5359	1.04E-02	-3.01808	-2.5422	-1.17341	Foxn4
445983	0.5379	1.07E-02	3.006412	-2.5595	1.272355	Slc25a27
556392	0.5379	1.07E-02	-3.0034	-2.564	-1.12042	Cyp7b1
517537	0.5379	1.08E-02	-2.99935	-2.57	-1.41044	Mbd3l2
884290	0.5379	1.09E-02	2.993036	-2.5794	1.02552	Celsr3
366666	0.5379	1.09E-02	-2.99294	-2.5795	-1.51411	Cacna2d3
592431	0.5417	1.12E-02	2.978512	-2.6009	1.019926	Spink2
407475	0.542	1.14E-02	-2.97303	-2.6091	-1.15044	Hoxa13
856192	0.542	1.14E-02	2.97172	-2.611	1.268713	1700007K09Rik
331550	0.542	1.14E-02	2.970368	-2.613	1.565678	Mrc1
923241	0.5456	1.18E-02	-2.95479	-2.6361	-2.18143	Rnasek
895264	0.5456	1.18E-02	2.953789	-2.6376	1.332531	Socs2
913592	0.5463	1.20E-02	2.943494	-2.6529	1.118369	Sp7
764859	0.5463	1.20E-02	-2.94348	-2.6529	-1.0486	Olf955///Olf952
875841	0.5473	1.21E-02	-2.94103	-2.6565	-1.08474	Hao1
764192	0.5496	1.22E-02	-2.93492	-2.6656	-1.28071	Ulbp1
356944	0.5581	1.26E-02	-2.91702	-2.6921	-1.20339	Olf1411
606198	0.5581	1.26E-02	-2.91683	-2.6924	-1.5848	Stat6
839568	0.5581	1.27E-02	-2.91386	-2.6968	-1.27115	Cma2
924614	0.5614	1.28E-02	2.908575	-2.7047	4.159048	Pck1
829168	0.5657	1.30E-02	-2.90018	-2.7171	-1.61238	Nol12
603979	0.5667	1.31E-02	2.898577	-2.7195	1.117236	Apoc3
886824	0.567	1.31E-02	-2.89546	-2.7241	-1.4428	Arntl2
446321	0.5702	1.34E-02	2.886854	-2.7369	1.039273	Vmn1r85
639179	0.5706	1.36E-02	-2.87651	-2.7522	-1.12908	C8a
477121	0.5739	1.38E-02	2.868301	-2.7644	1.562668	Olf178
910149	0.5761	1.40E-02	2.860573	-2.7758	1.006459	Tram1l1
761473	0.5778	1.44E-02	-2.84849	-2.7937	-1.06531	Cts3
635635	0.5778	1.45E-02	2.844384	-2.7998	3.537975	Rpgrip1l
629740	0.5799	1.47E-02	2.836603	-2.8114	1.093726	Cldn16
831721	0.5799	1.48E-02	-2.83212	-2.818	-1.30616	Lum
449376	0.5799	1.48E-02	2.83196	-2.8182	1.004807	Xkrx
339681	0.5821	1.51E-02	2.823104	-2.8314	1.097468	Adam11
925432	0.5886	1.55E-02	2.808152	-2.8535	1.166677	Phyhipl
927625	0.5886	1.55E-02	-2.80648	-2.856	-1.00784	Spint1
410720	0.5886	1.56E-02	-2.80353	-2.8603	-1.00128	Kcnv1
632496	0.5895	1.57E-02	2.800471	-2.8649	1.29225	Vmn1r73
545251	0.5902	1.58E-02	2.798633	-2.8676	1.432869	Fpr3
423622	0.5929	1.62E-02	2.784203	-2.889	1.496052	Cntn2
618791	0.5931	1.65E-02	2.772576	-2.9062	1.384816	Nox1
911410	0.5931	1.66E-02	2.769667	-2.9105	1.269244	Ptprb
828370	0.5947	1.68E-02	2.763615	-2.9194	1.002422	Lrrc4
495606	0.5989	1.71E-02	-2.75643	-2.9301	-1.02865	Ephb2
622175	0.5997	1.73E-02	-2.7477	-2.943	-1.51818	Dnttip1
586296	0.6022	1.75E-02	2.743842	-2.9487	1.657937	Gbp2b
852764	0.6066	1.77E-02	2.735597	-2.9608	1.384172	Flrt3
517162	0.6066	1.78E-02	-2.73255	-2.9653	-1.05783	Olf1198
690888	0.6071	1.80E-02	-2.72795	-2.9721	-1.61512	Vmn1r4
298594	0.6071	1.80E-02	2.727368	-2.973	1.030847	Olf1547
655313	0.6071	1.80E-02	2.726586	-2.9742	1.132463	Tnnt2
333040	0.6083	1.82E-02	2.722804	-2.9797	1.09517	Slc7a4
462519	0.6175	1.88E-02	-2.70443	-3.0069	-2.24176	Stac3
365875	0.6178	1.89E-02	2.700795	-3.0122	1.183142	Gbp9
436433	0.6224	1.96E-02	2.682056	-3.0399	1.165252	Slc13a2
660881	0.6224	1.96E-02	2.681029	-3.0414	1.096989	Spz1

623045	0.6224	1.98E-02	-2.67683	-3.0476	-1.10591	Hhatl
391836	0.6224	1.99E-02	2.675006	-3.0503	1.281397	Pik3cg
484821	0.6224	2.00E-02	-2.67027	-3.0573	-1.15402	Sim1
588499	0.6224	2.00E-02	-2.66995	-3.0577	-1.1594	Gjd4
412588	0.6228	2.04E-02	-2.66084	-3.0712	-1.16766	Kctd12b
533816	0.6228	2.06E-02	2.656122	-3.0781	1.94415	Klrg1
341382	0.6236	2.07E-02	-2.65228	-3.0838	-2.78131	Lrrc1
302463	0.6257	2.10E-02	2.645047	-3.0944	1.9652	Ccnb3
717901	0.629	2.13E-02	-2.63788	-3.105	-1.08906	Sfn
840614	0.6335	2.20E-02	-2.6202	-3.131	-2.26567	Mapk1ip1l
785653	0.6347	2.25E-02	-2.60872	-3.1479	-1.01779	Ripply3
684785	0.6347	2.26E-02	-2.6065	-3.1511	-1.07121	Mchr1
304340	0.6347	2.27E-02	2.603427	-3.1556	1.433627	Ikzf1
558830	0.6347	2.29E-02	-2.59852	-3.1628	-1.35017	Muc5b
490909	0.6361	2.33E-02	2.589244	-3.1764	1.354196	Xlr4c///Xlr4b
701850	0.6361	2.34E-02	2.587559	-3.1789	1.651324	Fpr1
928566	0.6412	2.43E-02	-2.56631	-3.2101	-1.43724	Zfp639
907743	0.6412	2.45E-02	2.56272	-3.2153	1.300781	Npy2r
785058	0.6412	2.46E-02	2.560295	-3.2189	1.94414	Gja6
485979	0.6412	2.46E-02	2.55977	-3.2197	1.174079	Tlr8
783482	0.6412	2.52E-02	-2.54663	-3.2389	-1.86535	Cd83
732440	0.6412	2.53E-02	-2.54506	-3.2412	-1.09312	Ssxb2
458260	0.6412	2.56E-02	-2.53911	-3.2499	-1.09478	Nanos1
628833	0.6412	2.57E-02	-2.53677	-3.2533	-1.51021	Plekhg6
655474	0.6412	2.57E-02	2.535929	-3.2546	1.027394	Prss29
898279	0.6412	2.58E-02	2.535111	-3.2557	1.302218	C3
693776	0.6432	2.60E-02	-2.53019	-3.2629	-1.3298	Sult1d1
770759	0.6462	2.63E-02	2.522912	-3.2736	1.03108	Podxl
612030	0.6482	2.67E-02	2.515042	-3.2851	1.080165	Defa-rs12
642510	0.6482	2.68E-02	2.513751	-3.287	1.075353	Tnfrsf13b
567598	0.6492	2.71E-02	2.507783	-3.2957	1.138364	Hectd3
485519	0.6495	2.72E-02	-2.50478	-3.3	-1.72631	Ehhadh
852572	0.6495	2.78E-02	2.493681	-3.3162	2.30013	Sec16b
305846	0.6522	2.82E-02	2.487077	-3.3259	1.293729	Ttn
801889	0.6554	2.84E-02	2.481717	-3.3337	1.263165	Krtap13-1
892682	0.656	2.85E-02	-2.48064	-3.3352	-1.76328	Atp1b3
680041	0.6574	2.87E-02	2.477072	-3.3404	1.087109	Cdc42ep1
790113	0.6585	2.89E-02	-2.47368	-3.3454	-1.20483	Fgl1
861004	0.6588	2.90E-02	2.471911	-3.3479	1.08381	Fn3krp
385619	0.6588	2.92E-02	-2.46705	-3.355	-1.10791	Krtap14
811037	0.6588	2.92E-02	2.467018	-3.3551	1.305014	Lca5
786761	0.6588	2.94E-02	-2.4641	-3.3593	-2.24515	Gdf15
323255	0.662	2.98E-02	-2.45556	-3.3717	-1.00826	Cyp2b19
597241	0.662	2.99E-02	-2.45494	-3.3726	-1.41474	Rnf152
562473	0.6661	3.09E-02	-2.43638	-3.3995	-1.10831	Car15
727016	0.6661	3.09E-02	2.436173	-3.3998	1.116906	Elovl2
565511	0.6667	3.10E-02	2.434853	-3.4018	1.301977	Tex14
356107	0.6667	3.10E-02	-2.43469	-3.402	-1.33214	Mmp10
615547	0.6668	3.11E-02	-2.43369	-3.4034	-1.06825	Olfr1339
417849	0.6683	3.14E-02	2.427815	-3.412	1.540326	Olfr642
652856	0.6687	3.15E-02	2.425566	-3.4152	1.218783	Maml1
865580	0.6687	3.16E-02	2.425001	-3.416	3.44708	Htr3b
419255	0.6697	3.17E-02	-2.42223	-3.4201	-1.03529	Popdc2
347610	0.6697	3.18E-02	2.421445	-3.4212	1.065403	Cplx3
574220	0.6701	3.19E-02	-2.41894	-3.4248	-1.06314	Olfr138
501950	0.6701	3.21E-02	2.416614	-3.4282	1.217264	Olfr730
928957	0.6703	3.21E-02	2.415717	-3.4295	2.487599	Tac2
626489	0.6704	3.23E-02	-2.41194	-3.4349	-1.23505	Olfr772///Olfr773

859008	0.6704	3.25E-02	2.409036	-3.4391	1.633112	Serping1
642169	0.6704	3.25E-02	2.408993	-3.4392	1.059107	Olfr703
742126	0.6704	3.29E-02	2.403004	-3.4479	1.119937	Htr1d
614425	0.6704	3.29E-02	-2.4028	-3.4482	-1.10384	Cbln1
738364	0.6717	3.34E-02	-2.39387	-3.4611	-1.28204	Adamts10
770259	0.6779	3.42E-02	-2.38146	-3.479	-2.16508	Nol3
929017	0.6811	3.49E-02	-2.37006	-3.4954	-1.86699	Pcdhac2///Pcdhac1///Pcdha8///I
436500	0.6842	3.55E-02	2.361635	-3.5075	1.140704	Pipox
480787	0.6852	3.57E-02	2.357396	-3.5136	1.045534	Slc12a7
888038	0.6856	3.60E-02	2.353006	-3.5199	1.141669	Ifit3b///Ifit3
890136	0.6856	3.62E-02	2.351199	-3.5225	1.083158	Olfr1151
752139	0.6856	3.62E-02	2.3511	-3.5227	1.213204	Rxfp3
778163	0.6879	3.66E-02	2.344341	-3.5324	1.272222	1700029I15Rik
817420	0.6888	3.67E-02	2.342783	-3.5346	1.02362	Bend7
656458	0.6946	3.78E-02	2.326932	-3.5574	1.278099	Olfr172///Olfr173
571124	0.6962	3.84E-02	-2.31882	-3.569	-1.09859	Gm4861
900740	0.6962	3.86E-02	-2.31488	-3.5746	-1.29694	Olfr539
802793	0.6962	3.90E-02	-2.31034	-3.5811	-1.19812	Klk1b24
914191	0.6962	3.91E-02	-2.30902	-3.583	-1.65027	Arid3a
436322	0.6962	3.93E-02	2.306071	-3.5872	1.051158	Calcr1
604888	0.6971	3.96E-02	-2.30174	-3.5934	-2.06596	Olfr358
795056	0.6971	3.99E-02	-2.29782	-3.599	-1.18313	Vmn1r72
676172	0.6971	3.99E-02	2.297409	-3.5996	1.073858	Ldhc
704303	0.6971	4.00E-02	-2.29563	-3.6022	-1.00136	Neurod1
568446	0.6975	4.06E-02	-2.28807	-3.6129	-1.09868	Tert
821740	0.6976	4.08E-02	2.285577	-3.6165	1.23796	Inca1
575878	0.6983	4.14E-02	2.277498	-3.628	1.445336	Cxcl9
565267	0.6983	4.14E-02	-2.2767	-3.6292	-1.20153	Tsx
807726	0.6983	4.15E-02	-2.27627	-3.6298	-1.31518	Atp6v1b2
908162	0.7001	4.27E-02	-2.25956	-3.6535	-1.57283	Ptgfr
919209	0.7001	4.31E-02	2.255241	-3.6597	1.372203	Klra15///Klra1
577592	0.7001	4.32E-02	2.253692	-3.6619	1.11531	Dll1
649864	0.7015	4.38E-02	-2.2467	-3.6718	-1.0458	Kazn
559220	0.7015	4.39E-02	-2.24519	-3.6739	-1.21388	Cfap100
430173	0.7019	4.39E-02	-2.2442	-3.6753	-1.20712	Kctd14
931367	0.7021	4.40E-02	-2.24353	-3.6763	-1.68446	Mtmr10
774026	0.7077	4.53E-02	2.228072	-3.6982	1.475759	Sox17
582226	0.7077	4.57E-02	2.222778	-3.7057	1.004666	Timmdc1
749045	0.7077	4.59E-02	2.220069	-3.7095	1.468372	Tgtp1
796692	0.7077	4.62E-02	2.216655	-3.7143	1.172001	Cfb
732953	0.7077	4.72E-02	-2.2048	-3.731	-1.07865	Gabrb2
440194	0.7089	4.77E-02	-2.19913	-3.739	-1.02677	Spata32
746569	0.7097	4.78E-02	-2.19743	-3.7414	-1.23132	Olfr747///Olfr749
553360	0.7121	4.83E-02	-2.19238	-3.7485	-1.71413	Fam131a











Pcdha2///Pcdha12///Pcdha3///Pcdha9///Pcdha1///Pcdha10///Pcdha11///Pcdha5///Pcdha7///Pcdh









a6//Pcdha4