

Probe Set	Gene Symb	Accession	Gene Desc	Database	S	Mean Sign	Mean Sign	Fold Chang	Rank
TC0100001	Ptgs2	NM_01119	"Mus musc RefSeq			10.42688	4.994938	43.16952	1
TC020000C	Tnfaip6	NM_00939	"Mus musc RefSeq			9.135637	3.854242	38.89182	2
TC1500001	C7	NM_00124	"Mus musc RefSeq			9.826669	4.579502	37.97997	3
TC1100004	Abca6	NM_14721	"Mus musc RefSeq			9.349654	4.416313	30.55509	4
TC110000C	Gfpt2	NM_01352	"Mus musc RefSeq			10.72557	5.903226	28.29249	5
TC1100004	Abca9	NM_14722	"Mus musc RefSeq			9.317104	4.52298	27.74439	6
TC1700002	C3	NM_00977	"Mus musc RefSeq			11.07218	6.372789	25.98105	7
TC0100001	Kcnt2	NM_00108	"Mus musc RefSeq			8.345459	3.655662	25.8089	8
TC110000C	Efemp1	NM_14601	"Mus musc RefSeq			9.064316	4.388436	25.56114	9
TC0600001	Mfap5	NM_01577	"Mus musc RefSeq			10.35433	5.723978	24.76703	10
TC150000C	Col14a1	NM_18127	"Mus musc RefSeq			9.704146	5.110921	24.13785	11
TC1000001	Lama2	NM_00848	"Mus musc RefSeq			10.38365	5.859805	23.00453	12
TC0700001	Olfml1	NM_17290	"Mus musc RefSeq			7.867038	3.39464	22.19862	13
TC010000C	Pi15	NM_05319	"Mus musc RefSeq			7.843122	3.379739	22.06034	14
TC0500001	Gpr133	NM_00108	"Mus musc RefSeq			9.662302	5.233691	21.53499	15
TC1600001	Pla1a	NM_13410	"Mus musc RefSeq			9.273029	4.861741	21.27796	16
TC050000C	Sema3c	NM_01365	"Mus musc RefSeq			8.252346	3.849847	21.14873	17
TC130000C	Omd	NM_01205	"Mus musc RefSeq			7.805657	3.415406	20.96994	18
TC0200003	Scn7a	NM_00913	"Mus musc RefSeq			10.01564	5.63295	20.86027	19
TC1200001	Serpina3n	NM_00925	"Mus musc RefSeq			9.498101	5.1176	20.8287	20
TC1300002	Vcan	NM_00113	"Mus musc RefSeq			8.736898	4.378549	20.51133	21
TC0X00001	Srpx2	NM_02683	"Mus musc RefSeq			8.813413	4.485347	20.08527	22
TC1100003	Abca8a	NM_15314	"Mus musc RefSeq			10.44816	6.131154	19.9319	23
TC0500003	Medag	NM_02751	"Mus musc RefSeq			9.514001	5.202251	19.8594	24
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TC0900001	Pcolce2	NM_02962	"Mus musc RefSeq			10.02489	5.747079	19.39762	26
TC0300002	Igsf10	NM_00116	"Mus musc RefSeq			8.420385	4.1446	19.37044	27
TC110000C	Egfr	NM_00791	"Mus musc RefSeq			8.98475	4.720648	19.21421	28
TC050000C	Il6	NM_03116	"Mus musc RefSeq			8.234257	4.002262	18.79133	29
TC0800001	Mmp2	NM_00861	"Mus musc RefSeq			11.35605	7.124074	18.79112	30
TC1000001	Tcf21	NM_01154	"Mus musc RefSeq			9.709562	5.503065	18.46213	31
TC0800001	Dpep1	NM_00787	"Mus musc RefSeq			10.58843	6.386493	18.40385	32
TC0900002	Loxl1	NM_01072	"Mus musc RefSeq			10.50025	6.318099	18.15321	33
TC0900002	Islr	NM_00119	"Mus musc RefSeq			9.470211	5.295041	18.06556	34
TC070000C	Pcsk6	NM_01104	"Mus musc RefSeq			10.74182	6.60007	17.65193	35
TC130000C	Tgfb1	NM_00936	"Mus musc RefSeq			10.18431	6.05162	17.54138	36
TC1100003	Abca8b	NM_01385	"Mus musc RefSeq			8.992709	4.869924	17.42136	37
TC080000C	Sfrp1	NM_01383	"Mus musc RefSeq			9.846081	5.735999	17.26863	38
TC190000C	Lrrn4cl	NM_00101	"Mus musc RefSeq			8.935759	4.827095	17.25167	39
TC0100001	Myoc	NM_01086	"Mus musc RefSeq			8.680308	4.573011	17.23533	40
TC1100001	Ccl7	NM_01365	"Mus musc RefSeq			8.056894	3.958473	17.12962	41
TC0600002	Antxr1	NM_05404	"Mus musc RefSeq			9.512844	5.420735	17.05484	42
TC0200005	Sulf2	NM_00125	"Mus musc RefSeq			10.35372	6.264021	17.02641	43
TC030000C	Postn	NM_00119	"Mus musc RefSeq			9.414208	5.347497	16.75722	44
TC1000001	Lum	NM_00852	"Mus musc RefSeq			10.47261	6.41788	16.61867	45
TC020000C	Plxdc2	NM_02616	"Mus musc RefSeq			10.47682	6.430157	16.52599	46

TC160000C Abi3bp	NM_00101 "Mus musc RefSeq	9.904744	5.889967	16.16472	47
TC190000C Ms4a4d	NM_02565 "Mus musc RefSeq	9.778174	5.784103	15.93438	48
TC020000C Itih5	NM_17247 "Mus musc RefSeq	8.905849	4.913481	15.91558	49
TC0X00002 Gabra3	NM_00806 "Mus musc RefSeq	8.10325	4.126899	15.73986	50
TC1700001 Thbs2	NM_01158 "Mus musc RefSeq	9.59001	5.632303	15.53776	51
TC130000C Ogn	NM_00876 "Mus musc RefSeq	10.94485	7.002756	15.37055	52
TC0300001 F3	NM_01017 "Mus musc RefSeq	7.41203	3.481693	15.24577	53
TC1000003 Lrp1	NM_00851 "Mus musc RefSeq	10.92542	6.996996	15.22554	54
TC170000C Smoc2	NM_02231 "Mus musc RefSeq	9.664726	5.738447	15.20295	55
TC0100002 Serpine2	NM_00925 "Mus musc RefSeq	8.69521	4.770588	15.1855	56
TC010000C Col3a1	NM_00993 "Mus musc RefSeq	10.66913	6.746287	15.16673	57
TC0100003 Ddr2	NM_02256 "Mus musc RefSeq	9.475402	5.559481	15.09419	58
TC090000C Cilp	NM_17338 "Mus musc RefSeq	8.735873	4.828939	15.00045	59
TC1700001 Qpct	NM_02745 "Mus musc RefSeq	8.233848	4.332274	14.94482	60
TC0100002 Cdh19	NM_00108 "Mus musc RefSeq	7.153038	3.254796	14.91035	61
TC0800001 Crispld2	NM_03020 "Mus musc RefSeq	9.728717	5.837375	14.83921	62
TC0100001 Olfml2b	NM_17706 "Mus musc RefSeq	9.162374	5.27294	14.81959	63
TC0200003 Frzb	NM_01135 "Mus musc RefSeq	8.430536	4.542925	14.80088	64
TC190000C Cd248	NM_05404 "Mus musc RefSeq	10.50761	6.643854	14.55811	65
TC1000001 Enpp1	NM_00881 "Mus musc RefSeq	7.886095	4.031273	14.46829	66
TC010000C Efhd1	NM_02888 "Mus musc RefSeq	8.314173	4.464009	14.42165	67
TC030000C Hmgcs2	NM_00825 "Mus musc RefSeq	8.981927	5.139481	14.3447	68
TC190000C Aldh1a1	NM_01346 "Mus musc RefSeq	8.926653	5.092446	14.26301	69
TC130000C Aspn	NM_02571 "Mus musc RefSeq	9.664908	5.854146	14.0331	70
TC0100003 Pla2g4a	NM_00886 "Mus musc RefSeq	7.527216	3.72077	13.99118	71
TC0700003 Anpep	NM_00848 "Mus musc RefSeq	9.503523	5.722171	13.74993	72
TC060000C Col1a2	NM_00774 "Mus musc RefSeq	10.26409	6.485061	13.72782	73
TC030000C Mme	NM_00128 "membran RefSeq	7.282216	3.516938	13.59758	74
TC0500002 Htra3	NM_03012 "Mus musc RefSeq	10.91548	7.163639	13.47153	75
TC0200001 Thbs1	NM_01158 "Mus musc RefSeq	10.13719	6.392996	13.40028	76
TC150000C Sdc2	NM_00830 "Mus musc RefSeq	9.512215	5.77323	13.35201	77
TC0800001 Htra4	NM_00108 "Mus musc RefSeq	8.986083	5.251083	13.31518	78
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TC0900001 Naalad2	NM_02827 "Mus musc RefSeq	8.114182	4.390116	13.21465	81
TC0900001 Tbx20	NM_19426 "Mus musc RefSeq	10.34843	6.637087	13.09866	82
TC150000C Matn2	NM_01676 "Mus musc RefSeq	8.914239	5.2032	13.09586	83
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TC0700004 Nupr1	NM_01973 "Mus musc RefSeq	8.234543	4.583322	12.56397	92
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TC1900000 Scd1	NM_00912 "Mus musc RefSeq	10.08092	6.453141	12.36143	96
TC1100000 Ccl2	NM_01133 "Mus musc RefSeq	8.301573	4.675707	12.3451	97
TC1700000 Fndc1	NM_00108 "Mus musc RefSeq	8.464807	4.842224	12.31703	98
TC0700000 Axl	NM_00946 "Mus musc RefSeq	10.82563	7.250443	11.91895	99
TC1400000 Ebf2	NM_01009 "Mus musc RefSeq	8.910652	5.338856	11.89098	100
TC0600000 Gm5077	NM_17386 "Mus musc RefSeq	8.324237	4.768911	11.75601	101
TC0900000 Aldh1a2	NM_00902 "Mus musc RefSeq	7.838708	4.292782	11.67966	102
TC0500000 Spon2	NM_13390 "Mus musc RefSeq	8.693323	5.184481	11.38326	103
TC0100000 Irs1	NM_01057 "Mus musc RefSeq	7.035169	3.526862	11.37904	104
TC1100000 Col1a1	NM_00774 "Mus musc RefSeq	10.48125	6.978707	11.33367	105
TC0100000 Sulf1	NM_00119 "Mus musc RefSeq	10.00579	6.504906	11.32064	106
TC0400000 Slep1	NM_02281 "Mus musc RefSeq	8.040477	4.548647	11.24982	107
TC1500000 Kdelr3	NM_13409 "Mus musc RefSeq	8.954509	5.467598	11.21153	108
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TC1900000 Anxa1	NM_01073 "Mus musc RefSeq	9.581556	6.114292	11.05988	110
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TC0200000 Rnd3	NM_02881 "Mus musc RefSeq	8.515618	5.056071	11.00088	113
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TC0600000 C1ra	NM_02314 "Mus musc RefSeq	8.700404	5.24182	10.99354	115
TC0200000 Entpd2	NM_00984 "Mus musc RefSeq	9.266197	5.845262	10.71036	116
TC0200000 Pde1a	NM_01674 "Mus musc RefSeq	7.205268	3.789851	10.66947	117
TC0800000 Pdgfrl	NM_02684 "Mus musc RefSeq	8.004271	4.595367	10.62141	118
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TC1600000 Vgll3	NM_02857 "Mus musc RefSeq	7.686231	4.290045	10.52819	121
TC0900000 Clec3b	NM_01160 "Mus musc RefSeq	8.413428	5.020745	10.50266	122
TC1700000 Pi16	NM_02373 "Mus musc RefSeq	9.862012	6.474995	10.46149	123
TC1000000 Col6a2	NM_14600 "Mus musc RefSeq	9.872415	6.487995	10.44268	124
TC1200000 Ifi2712a	NM_00128 "interferon RefSeq	9.013762	5.635209	10.4003	125
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TC0500000 Serpine1	NM_00887 "Mus musc RefSeq	9.213432	5.881487	10.06967	133
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TC0X00000 SrpX	NM_01691 "Mus musc RefSeq	7.284581	3.968616	9.958752	135
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TC1900000 Il33	NM_13377 "Mus musc RefSeq	7.540575	4.228603	9.931227	137
TC1100000 Tmem100	NM_02643 "Mus musc RefSeq	7.97942	4.674391	9.883548	138
TC1500000 Fbln1	NM_01018 "Mus musc RefSeq	10.3249	7.027284	9.83288	139
TC0300000 Lhfp	NM_17538 "Mus musc RefSeq	9.766135	6.485227	9.719674	140

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TC0400004 Podn	NM_00128 "podocan (RefSeq	9.355919	6.098609	9.561984	143
TC0900003 Rbms3	NM_00117 "Mus musc RefSeq	8.368533	5.119785	9.505404	144
TC0700002 Rcn3	NM_02655 "Mus musc RefSeq	10.10184	6.86143	9.450607	145
TC1300002 Gpx8	NM_02712 "Mus musc RefSeq	8.675526	5.443545	9.395572	146
TC0500000 C1qtnf7	NM_00113 "Mus musc RefSeq	7.81871	4.592763	9.356358	147
TC1600000 Ccdc80	NM_02643 "Mus musc RefSeq	10.42763	7.215215	9.269021	148
TC1400001 Gpc6	NM_01182 "Mus musc RefSeq	8.834048	5.624593	9.25001	149
TC1600001 Tmem45a	NM_01963 "Mus musc RefSeq	6.930958	3.724938	9.228013	150
TC0100002 Col6a3	NM_00124 "Mus musc RefSeq	8.728032	5.522352	9.225838	151
TC0100003 Prelp	NM_05407 "Mus musc RefSeq	11.62415	8.420704	9.211582	152
TC0100000 Npas2	NM_00871 "Mus musc RefSeq	8.85097	5.653696	9.172239	153
TC1100000 Slit3	NM_01141 "Mus musc RefSeq	8.747743	5.55835	9.122271	154
TC0200000 Hmcn2	XM_00308 "PREDICTEI RefSeq	8.714573	5.539207	9.034007	155
TC0300001 Pcdh18	NM_13044 "Mus musc RefSeq	8.040283	4.868405	9.012192	156
TC0900000 Mmp3	NM_01080 "Mus musc RefSeq	7.09035	3.926528	8.962008	157
TC1100001 Sox9	NM_01144 "Mus musc RefSeq	8.875647	5.713259	8.953104	158
TC0900001 Arhgap42	NM_02782 "Mus musc RefSeq	7.14341	3.985138	8.927598	159
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TC0200002 Lbp	NM_00848 "Mus musc RefSeq	8.782724	5.6293	8.897648	162
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TC0700002 Lsp1	NM_00113 "Mus musc RefSeq	8.585427	5.43885	8.85552	164
TC1100000 Adamts2	NM_00127 "Mus musc RefSeq	9.47055	6.325478	8.846287	165
TC0600003 Mgp	NM_00859 "Mus musc RefSeq	11.62241	8.492051	8.756547	166
TC1800000 Colec12	NM_13044 "Mus musc RefSeq	9.216483	6.091834	8.72194	167
TC0400000 Gem	NM_01027 "Mus musc RefSeq	9.583283	6.469181	8.658409	168
TC1900001 Myof	NM_00109 "Mus musc RefSeq	7.554644	4.458858	8.54918	169
TC1000002 Sobp	NM_17540 "Mus musc RefSeq	7.621814	4.528008	8.537455	170
TC0500000 Sema3d	NM_02888 "Mus musc RefSeq	6.869658	3.780823	8.508088	171
TC4_GL456 LOC101056	ENSMUST0 cdna:know ENSEMBL	7.889756	4.810019	8.454603	172
TC0900001 Rbp1	NM_01125 "Mus musc RefSeq	10.18989	7.112438	8.441246	173
TC0400004 Angptl7	NM_00103 "Mus musc RefSeq	7.891155	4.815876	8.428518	174
TC0400001 Lepr	NM_01070 "Mus musc RefSeq	6.568073	3.505842	8.352633	175
TC0100003 Cd55	NM_01001 "Mus musc RefSeq	10.59139	7.540923	8.284818	176
TC0X00000 Ar	NM_01347 "Mus musc RefSeq	8.441268	5.394408	8.264113	177
TC0100001 Plekha6	NM_00116 "Mus musc RefSeq	8.51324	5.475949	8.209481	178
TC0300000 S100a6	NM_01131 "Mus musc RefSeq	8.779554	5.743327	8.203429	179
TC0X00001 Gpr64	NM_17871 "Mus musc RefSeq	6.255924	3.223976	8.179133	180
TC0600000 Akr1b8	NM_00801 "Mus musc RefSeq	7.138819	4.116126	8.126832	181
TC1000001 Rassf9	NM_14624 "Mus musc RefSeq	4.750019	7.771024	-8.11733	182
TC0200004 Cpxm1	NM_01969 "Mus musc RefSeq	8.109875	5.095996	8.077333	183
TC0200004 Fbin	NM_02627 "Mus musc RefSeq	7.626641	4.612943	8.07632	184
TC1500000 Lgals1	NM_00849 "Mus musc RefSeq	9.87574	6.869423	8.035106	185
TC1700002 Cyp1b1	NM_00999 "Mus musc RefSeq	7.207875	4.206299	8.008744	186
TC1100002 Olfr1396	NM_14633 "Mus musc RefSeq	5.33476	8.333995	-7.99576	187

TC0700003 Emp3	NM_00114 "Mus musc RefSeq	10.71926	7.732801	7.925253	188
TC1600000 Fstl1	NM_00804 "Mus musc RefSeq	10.82415	7.840875	7.90777	189
TC0700001 Adamtsl3	NM_00119 "Mus musc RefSeq	8.662101	5.679057	7.906526	190
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TC0400002 Gpr153	NM_17840 "Mus musc RefSeq	8.704016	5.748123	7.75912	192
TC0900000 Cdon	NM_02133 "Mus musc RefSeq	8.423744	5.469731	7.749015	193
TC0600002 Ret	NM_00905 "Mus musc RefSeq	8.585426	5.633156	7.739659	194
TC1400001 Pcdh17	NM_00101 "Mus musc RefSeq	4.794196	7.743738	-7.72504	195
TC0900003 Trf	NM_13397 "Mus musc RefSeq	8.474835	5.526815	7.716892	196
TC0500000 Pcdh7	NM_01876 "Mus musc RefSeq	7.160385	4.212835	7.714379	197
TC0600003 Klra9	NM_01065 "Mus musc RefSeq	3.938719	6.877435	-7.66729	198
TC0100003 Cfhr2	NM_00102 "Mus musc RefSeq	7.589203	4.65095	7.664826	199
TC0600002 Rarres2	NM_02785 "Mus musc RefSeq	8.173999	5.238924	7.64796	200
TC1600001 Adamts5	NM_01178 "Mus musc RefSeq	10.40095	7.468578	7.633644	201
TC0200003 Cd302	NM_02542 "Mus musc RefSeq	7.980342	5.078479	7.473909	202
TC0400001 Ror1	NM_01384 "Mus musc RefSeq	7.140919	4.245979	7.43813	203
TC0400003 Dock7	NM_02608 "Mus musc RefSeq	7.696571	4.804745	7.422093	204
TC1300000 Dapk1	NM_02965 "Mus musc RefSeq	7.911338	5.019783	7.420699	205
TC0800001 Mt1	NM_01360 "Mus musc RefSeq	10.84961	7.959576	7.412869	206
TC0800001 Gnao1	NM_00111 "Mus musc RefSeq	8.32053	5.43083	7.411163	207
TC0600000 Foxp2	NM_05324 "Mus musc RefSeq	6.693416	3.81116	7.373022	208
TC0300000 Selenbp1	NM_00915 "Mus musc RefSeq	8.932341	6.052643	7.35996	209
TC1600001 Apod	NM_00747 "Mus musc RefSeq	7.566026	4.687137	7.355834	210
TC1400000 Ang	NM_00116 "Mus musc RefSeq	7.966702	5.10433	7.2721	211
TC0700000 Ndn	NM_01088 "Mus musc RefSeq	8.211223	5.352455	7.253956	212
TC0700000 Clip3	NM_00108 "Mus musc RefSeq	8.317243	5.465192	7.220261	213
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TC0300000 Notch2	NM_01092 "Mus musc RefSeq	8.83836	5.989356	7.205028	215
TC1100004 Timp2	NM_01159 "Mus musc RefSeq	10.50241	7.660772	7.168325	216
TC1500000 Adamts12	NM_17550 "Mus musc RefSeq	7.607219	4.781124	7.091521	217
TC0X00001 Gpm6b	NM_00117 "Mus musc RefSeq	7.981886	5.166526	7.038949	218
TC0100003 Gm4788	NM_00116 "Mus musc RefSeq	7.578531	4.773894	6.986825	219
TC1500001 Igfbp6	NM_00834 "Mus musc RefSeq	8.787991	5.991187	6.948993	220
TC0100000 Gsta3	NM_00128 "glutathion RefSeq	6.993719	4.198233	6.942648	221
TC0700001 Spon1	NM_14558 "Mus musc RefSeq	8.08727	5.294804	6.92813	222
TC0400000 Reck	NM_01667 "Mus musc RefSeq	8.663901	5.874462	6.913609	223
TC0900000 Clmp	NM_13373 "Mus musc RefSeq	7.792749	5.006282	6.899381	224
TC1400000 Mmp14	NM_00860 "Mus musc RefSeq	9.589367	6.806157	6.883823	225
TC0400002 Mxra8	NM_02426 "Mus musc RefSeq	9.478023	6.710751	6.808193	226
TC1300002 Cxcl14	NM_01956 "Mus musc RefSeq	8.25973	5.494244	6.79977	227
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TC0900000 Pvrl1	NM_02142 "Mus musc RefSeq	7.715743	4.965884	6.726514	231
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TC1000000 Ctgf	NM_01021 "Mus musc RefSeq	9.533941	6.801958	6.643682	233
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TC0900002 Tbx18	NM_02381 "Mus musc RefSeq	6.309435	3.597277	6.553011	237
TC0200000 Angptl2	NM_01192 "Mus musc RefSeq	8.712865	6.004557	6.535547	238
TC1000002 Plxnc1	NM_01879 "Mus musc RefSeq	6.50985	3.801826	6.534261	239
TC0400002 Necab1	NM_17861 "Mus musc RefSeq	6.466725	3.76002	6.528289	240
TC0200003 Dpp4	NM_01007 "Mus musc RefSeq	6.074352	3.372178	6.507818	241
TC1400000 Stc1	NM_00928 "Mus musc RefSeq	4.949274	7.644088	-6.4747	242
TC0600001 Gxylt2	NM_19861 "Mus musc RefSeq	7.534322	4.85259	6.416257	243
TC0900003 Rtp3	NM_15310 "Mus musc RefSeq	5.666934	8.325712	-6.31498	244
TC0100001 5430435G2	NM_14550 "Mus musc RefSeq	6.984352	4.328186	6.303556	245
TC0200000 Olfml2a	NM_17285 "Mus musc RefSeq	7.827068	5.176101	6.280881	246
TC0100002 St8sia4	NM_00918 "Mus musc RefSeq	5.484162	8.126376	-6.24289	247
TC0100000 Aox1	NM_00967 "Mus musc RefSeq	6.754842	4.116419	6.226507	248
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TC0200003 Dnm1	NM_01006 "Mus musc RefSeq	7.900035	5.26477	6.212892	250
TC1400001 Itgbl1	NM_14546 "Mus musc RefSeq	7.233826	4.598725	6.212186	251
TC0300003 Fabp9	NM_01159 "Mus musc RefSeq	4.837862	7.472445	-6.20996	252
TC0X00003 Il2rg	NM_01356 "Mus musc RefSeq	6.311442	8.94463	-6.20395	253
TC0900000 Arhgap20	NM_17553 "Mus musc RefSeq	6.639917	4.011195	6.184779	254
TC0500002 Ugdh	NM_00946 "Mus musc RefSeq	9.11746	6.490347	6.177885	255
TC0300003 Ifi44	NM_13387 "Mus musc RefSeq	6.538617	9.164711	-6.17352	256
TC0200001 Casc4	NM_19903 "Mus musc RefSeq	7.178049	4.555632	6.157808	257
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TC0500000 Lrrc17	NM_02897 "Mus musc RefSeq	6.875123	4.260432	6.12492	259
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TC0X00001 Klhl4	NM_17278 "Mus musc RefSeq	4.636318	7.246802	-6.10709	262
TC0200002 St8sia6	NM_14583 "Mus musc RefSeq	5.679417	8.28919	-6.10408	263
TC1600001 Bcl6	NM_00974 "Mus musc RefSeq	7.909142	5.299457	6.103704	264
TC0300000 Ctsk	NM_00780 "Mus musc RefSeq	6.645002	4.035665	6.102232	265
TC1000001 Cd63	NM_00104 "Mus musc RefSeq	9.339638	6.731225	6.098325	266
TC0100000 Twist2	NM_00785 "Mus musc RefSeq	7.266052	4.658856	6.093183	267
TC0200000 Adamtsl2	NM_02998 "Mus musc RefSeq	8.238219	5.634318	6.079282	268
TC1400000 Mmrn2	NM_15312 "Mus musc RefSeq	7.058173	9.652641	-6.03966	269
TC1100001 Igfbp4	NM_01051 "Mus musc RefSeq	10.16958	7.576681	6.03311	270
TC1100003 Sclep1	NM_02902 "Mus musc RefSeq	9.020447	6.428074	6.030899	271
TC1000001 Mmp19	NM_00116 "Mus musc RefSeq	7.11175	4.522277	6.018788	272
TC1200002 Pgf	NM_00127 "Mus musc RefSeq	8.653151	6.064721	6.014438	273
TC1300001 Gm5454	XM_48431 "PREDICTEI RefSeq	7.861925	5.277497	5.997777	274
TC0100002 Col5a2	NM_00773 "Mus musc RefSeq	7.956141	5.37255	5.994299	275
TC1600000 Robo1	NM_01941 "Mus musc RefSeq	6.861347	4.279741	5.986057	276
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TC1500001 Has2	NM_00821 "Mus musc RefSeq	7.697036	5.118077	5.975084	278
TC0100001 Pydc3	NM_00116 "Mus musc RefSeq	4.57571	7.152436	-5.96584	279
TC0600002 Inmt	NM_00934 "Mus musc RefSeq	6.670563	4.094333	5.963792	280
TC0X00000 Timp1	NM_00104 "Mus musc RefSeq	7.173044	4.614814	5.889846	281

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TC1800000 Tubb6	NM_02647 "Mus musc RefSeq	9.279799	6.723945	5.880154	283
TC1300002 Ctl2b	NM_00779 "Mus musc RefSeq	5.12239	7.676302	-5.87224	284
TC0800002 Tenm3	NM_00114 "Mus musc RefSeq	7.094586	4.541129	5.870393	285
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TC0600002 Hk2	NM_01382 "Mus musc RefSeq	7.392107	4.842179	5.856051	287
TC0400004 Rbp7	NM_02202 "Mus musc RefSeq	6.692603	9.239593	-5.84414	288
TC0800002 Tmem184c	NM_14559 "Mus musc RefSeq	8.305362	5.758456	5.843797	289
TC0100003 Cxcr4	NM_00991 "Mus musc RefSeq	6.319406	8.86587	-5.84201	290
TC1100000 Aebp1	NM_00963 "Mus musc RefSeq	8.75504	6.216031	5.811896	291
TC1300002 Rasgrf2	NM_00902 "Mus musc RefSeq	6.107127	8.643605	-5.80171	292
TC0600001 8430408G2	NM_00116 "Mus musc RefSeq	7.693295	10.22383	-5.77785	293
TC0X00000 Dock11	NM_00100 "Mus musc RefSeq	7.210016	4.684109	5.759354	294
TC0500000 Slit2	NM_17880 "Mus musc RefSeq	6.161769	3.637581	5.752496	295
TC1200000 Fam49a	NM_00114 "Mus musc RefSeq	8.298017	5.775265	5.746773	296
TC0300000 Tnfsf10	NM_00942 "Mus musc RefSeq	6.048827	8.565086	-5.72097	297
TC0600000 Gimap4	NM_17499 "Mus musc RefSeq	7.039266	9.547847	-5.6906	298
TC0500002 Cxcl9	NM_00859 "Mus musc RefSeq	6.518565	9.026658	-5.68868	299
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TC0200003 Fap	NM_00798 "Mus musc RefSeq	6.657086	4.156996	5.657207	301
TC0800001 Rhou	NM_13395 "Mus musc RefSeq	7.908368	5.409782	5.651313	302
TC1000002 Aim1	NM_17239 "Mus musc RefSeq	4.839577	7.33352	-5.63315	303
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TC0700002 Fxyd1	NM_05299 "Mus musc RefSeq	10.3192	7.841011	5.571984	306
TC0500003 Pcolce	NM_00878 "Mus musc RefSeq	8.889259	6.412122	5.567914	307
TC1400002 Gm3629	ENSMUST0 cdna:putat ENSEMBL	5.818052	8.29154	-5.55385	308
TC1500001 Angpt1	NM_00964 "Mus musc RefSeq	5.805788	3.333603	5.548835	309
TC1500000 Cpq	NM_17607 "Mus musc RefSeq	7.712195	5.243253	5.536376	310
TC0100000 Tmem182	NM_00108 "Mus musc RefSeq	5.620164	8.086462	-5.52624	311
TC0600002 Gimap6	NM_15317 "Mus musc RefSeq	6.608638	9.069721	-5.5063	312
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TC1200002 Itgb8	NM_17729 "Mus musc RefSeq	6.13986	3.686541	5.476746	314
TC0300000 Thbs3	NM_01369 "Mus musc RefSeq	7.344911	4.891633	5.47659	315
TC1600001 Col8a1	NM_00773 "Mus musc RefSeq	6.997908	4.552037	5.448545	316
TC0600003 Clec1a	NM_17552 "Mus musc RefSeq	6.579737	9.024122	-5.44294	317
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TC1700001 Galm	NM_17696 "Mus musc RefSeq	6.196969	3.756209	5.429277	319
TC0200001 Pamr1	NM_17374 "Mus musc RefSeq	6.79809	4.361863	5.412244	320
TC1200001 Ahr	NM_01346 "Mus musc RefSeq	6.256998	8.687344	-5.39023	321
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TC1400002 Gm8281	ENSMUST0 cdna:putat ENSEMBL	5.247974	7.667814	-5.35112	323
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TC1200000 Wdr35	NM_00115 "Mus musc RefSeq	5.954505	3.536796	5.343218	325
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TC0300001 Gstm5	NM_01036 "Mus musc RefSeq	7.140906	4.736692	5.293471	327
TC0100003 Atp1a2	NM_17840 "Mus musc RefSeq	8.66713	6.263457	5.291486	328

TC1700001 Vit	NM_02881 "Mus musc RefSeq	6.937416	4.534121	5.2901	329
TC1600001 Ppl	NM_00890 "Mus musc RefSeq	7.592842	5.190241	5.287556	330
TC0100003 Prrx1	NM_17568 "Mus musc RefSeq	6.322165	3.920353	5.284665	331
TC1000002 Nav3	NM_00108 "Mus musc RefSeq	6.019067	8.420375	-5.28282	332
TC1300002 Ctl2a	NM_00114 "Mus musc RefSeq	5.645649	8.0465	-5.28115	333
TC1400000 Gm3317	NM_00124 "Mus musc RefSeq	5.570532	7.966564	-5.26354	334
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TC0600003 Art4	NM_02663 "Mus musc RefSeq	6.680746	4.286798	5.255937	337
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TC1000000 Myct1	NM_02679 "Mus musc RefSeq	7.104264	9.495381	-5.24563	339
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TC1400001 Plac9a	NM_20722 "Mus musc RefSeq	9.551528	7.164239	5.231733	342
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TC1400002 Gm3173	ENSMUST0 cdna:putat ENSEMBL	5.975898	8.360011	-5.22023	344
TC0500002 Ldb2	NM_01069 "Mus musc RefSeq	6.622529	9.006046	-5.21807	345
TC0600001 Apold1	NM_00110 "Mus musc RefSeq	6.778768	9.161199	-5.21415	346
TC0500000 Abcb1a	NM_01107 "Mus musc RefSeq	7.39314	9.77507	-5.21234	347
TC1300001 Zfp366	NM_00100 "Mus musc RefSeq	7.969911	10.34586	-5.19079	348
TC0500001 Fam20c	NM_03056 "Mus musc RefSeq	7.54452	5.169236	5.188379	349
TC0700000 Cacng7	NM_13318 "Mus musc RefSeq	8.230003	5.855431	5.18582	350
TC1800001 Setbp1	NM_05309 "Mus musc RefSeq	7.654639	5.283611	5.173096	351
TC1600001 AU021092	NM_00103 "Mus musc RefSeq	5.810475	8.181051	-5.17148	352
TC0600001 Pde3a	NM_01877 "Mus musc RefSeq	7.702798	5.333324	5.167527	353
TC1400000 Gm3043	XM_00147 "PREDICTEI RefSeq	4.246931	6.612883	-5.15493	354
TC0300000 Ptx3	NM_00898 "Mus musc RefSeq	7.194561	4.836657	5.126251	355
TC1200002 LOC100047	XM_00368 "PREDICTEI MGI/Jacksc	8.209736	5.854069	5.118308	356
TC0900000 Sesn3	NM_03026 "Mus musc RefSeq	7.766145	5.410841	5.11702	357
TC1100002 Tgtp2	NM_00114 "Mus musc RefSeq	7.442976	9.797544	-5.11441	358
TC1400002 Gm3005	ENSMUST0 cdna:putat ENSEMBL	6.338326	8.691387	-5.10907	359
TC0800000 Fgfr1	NM_00107 "Mus musc RefSeq	9.255914	6.905916	5.098235	360
TC0700004 Chst15	NM_02993 "Mus musc RefSeq	6.096837	8.44645	-5.09688	361
TC0100001 F11r	NM_17264 "Mus musc RefSeq	6.796703	9.145657	-5.09455	362
TC1700001 Rasgrp3	NM_00116 "Mus musc RefSeq	8.105174	10.4536	-5.09269	363
TC1100001 Slfn3	NM_01140 "Mus musc RefSeq	5.949217	8.29473	-5.08241	364
TC0600001 Pparg	NM_00112 "Mus musc RefSeq	6.612323	8.955343	-5.07364	365
TC1100003 Alox12	NM_00744 "Mus musc RefSeq	5.695808	8.036424	-5.06519	366
TC1900000 Cd274	NM_02189 "Mus musc RefSeq	6.545994	8.886319	-5.06417	367
TC0300003 St6galnac3	NM_01137 "Mus musc RefSeq	5.613388	7.952325	-5.0593	368
TC1100002 Btnl9	NM_17279 "Mus musc RefSeq	7.837184	10.17469	-5.05426	369
TC0900002 Pknox2	NM_00102 "Mus musc RefSeq	6.841389	4.506081	5.046587	370
TC0300002 Ecm1	NM_00125 "Mus musc RefSeq	9.184268	6.850626	5.040763	371
TC1400002 Gm10340	XM_00368 "PREDICTEI RefSeq	6.411445	8.744834	-5.03988	372
TC1400002 Gm2974	ENSMUST0 cdna:putat ENSEMBL	5.787486	8.120875	-5.03988	373
TC0300002 Palmd	NM_02324 "Mus musc RefSeq	7.105933	9.438363	-5.03653	374
TC0200000 Gsn	NM_00120 "Mus musc RefSeq	11.82764	9.496329	5.032635	375

TC080000C Tmem255k	NM_00114 "Mus musc RefSeq	7.463867	9.793257	-5.02593	376
TC0200001 Slc28a2	NM_17298 "Mus musc RefSeq	7.47872	9.807062	-5.02228	377
TC140000C Gm3239	ENSMUST0cdna:putat ENSEMBL	5.873667	8.200581	-5.01731	378
TC140000C D830030K2	NM_17713 "Mus musc RefSeq	3.909884	6.236797	-5.01731	379
TC1000003 Slc26a10	NM_17761 "Mus musc RefSeq	8.061352	10.38584	-5.00888	380
TC030000C Dclk1	NM_00111 "Mus musc RefSeq	6.421795	4.09853	5.004636	381
TC160000C Dcbld2	NM_02852 "Mus musc RefSeq	7.376999	5.053872	5.004157	382
TC0200004 Fbn1	NM_00799 "Mus musc RefSeq	10.65222	8.331983	4.994149	383
TC1400002 Gm3591	ENSMUST0cdna:putat ENSEMBL	6.290323	8.609921	-4.99193	384
TC0500003 Oas2	NM_14522 "Mus musc RefSeq	6.506766	8.823367	-4.98157	385
TC1400001 Gm10128	ENSMUST0cdna:know ENSEMBL	6.009912	8.325998	-4.97979	386
TC160000C Cd80	NM_00985 "Mus musc RefSeq	5.946187	3.631402	4.975305	387
TC1000001 Kitl	NM_01359 "Mus musc RefSeq	7.9084	10.22184	-4.97068	388
TC0200002 Plcb1	NM_01967 "Mus musc RefSeq	6.403466	8.716448	-4.96909	389
TC0200001 Aplnr	NM_01178 "Mus musc RefSeq	7.072255	9.384367	-4.9661	390
TC1900001 Fads2	NM_01969 "Mus musc RefSeq	7.984712	5.675698	4.955443	391
TC1000001 Fam26e	NM_17890 "Mus musc RefSeq	6.02865	3.723716	4.941448	392
TC140000C Gm3494	ENSMUST0cdna:putat ENSEMBL	5.980015	8.280418	-4.92595	393
TC0300002 Kirrel	NM_00117 "Mus musc RefSeq	7.734817	5.43499	4.923987	394
TC1400001 Plac9b	NM_00127 "Mus musc RefSeq	9.263497	6.969829	4.903011	395
TC1400002 Gm3642	XM_00368 "PREDICTEI RefSeq	5.040403	7.333883	-4.90237	396
TC0200004 Cd93	NM_01074 "Mus musc RefSeq	7.998935	10.29145	-4.89908	397
TC0800001 Efnb2	NM_01011 "Mus musc RefSeq	7.887359	10.17802	-4.89282	398
TC0200004 Ptprij	NM_00113 "Mus musc RefSeq	7.713491	5.423198	4.891554	399
TC1200002 Tgfb3	NM_00936 "Mus musc RefSeq	8.80675	6.518585	4.884345	400
TC1000001 Syne1	NM_15339 "Mus musc RefSeq	6.850823	9.137815	-4.88038	401
TC1200001 Rsad2	NM_02138 "Mus musc RefSeq	6.72168	9.007502	-4.87642	402
TC0300002 Gm4392	XM_00148 "PREDICTEI RefSeq	6.853548	4.570887	4.865746	403
TC140000C D830030K2	NM_17713 "Mus musc RefSeq	4.653882	6.931484	-4.84871	404
TC1400002 Gm3636	XM_00368 "PREDICTEI RefSeq	5.992423	8.26801	-4.84195	405
TC060000C Cav2	NM_00127 "Mus musc RefSeq	7.232609	9.503983	-4.82783	406
TC020000C Col5a1	NM_01573 "Mus musc RefSeq	8.268698	5.999951	4.819044	407
TC140000C Gm10408	NM_00125 "Mus musc RefSeq	4.014044	6.279572	-4.8083	408
TC0X00001 4930578C1	NM_17522 "Mus musc RefSeq	5.598751	7.862141	-4.80118	409
TC0500002 Naaa	NM_00116 "Mus musc RefSeq	7.070055	4.809065	4.793203	410
TC0700002 Ceacam1	NM_00103 "Mus musc RefSeq	7.839518	10.09857	-4.78678	411
TC0300001 Igsf3	NM_20720 "Mus musc RefSeq	7.706697	5.45129	4.77469	412
TC050000C Cacna2d1	NM_00111 "Mus musc RefSeq	6.101176	3.847089	4.770323	413
TC0600003 Klra10	NM_00845 "Mus musc RefSeq	3.748872	5.994742	-4.74323	414
TC0900001 Gm11114	ENSMUST0cdna:know ENSEMBL	4.675664	6.919006	-4.73493	415
TC100000C Nepn	NM_02568 "Mus musc RefSeq	4.374456	6.617516	-4.734	416
TC1400001 Lmo7	NM_20152 "Mus musc RefSeq	5.370317	7.612714	-4.73183	417
TC150000C Myc	NM_00117 "Mus musc RefSeq	8.190085	5.949028	4.727433	418
TC1200001 Efr3b	NM_00108 "Mus musc RefSeq	6.633327	8.872323	-4.72068	419
TC0200002 Celf2	NM_00111 "Mus musc RefSeq	6.258338	4.019914	4.718813	420
TC030000C Stmn2	NM_02528 "Mus musc RefSeq	6.54791	8.785783	-4.71701	421
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TC1500000 Parvb	NM_13316 "Mus musc RefSeq	6.011881	8.245749	-4.70394	423
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TC1900000 Ltbp3	NM_00852 "Mus musc RefSeq	8.398299	6.16564	4.699994	425
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TC1100003 Pitpnc1	NM_14582 "Mus musc RefSeq	6.498242	8.719743	-4.66378	432
TC1700001 Has1	NM_00821 "Mus musc RefSeq	7.244857	5.023632	4.662892	433
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TC1500000 Zfpm2	NM_01176 "Mus musc RefSeq	7.411306	5.192778	4.654183	435
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TC1600002 Erg	NM_13365 "Mus musc RefSeq	6.686506	8.903556	-4.64942	437
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TC1900000 Scd2	NM_00912 "Mus musc RefSeq	9.598916	7.385624	4.637322	439
TC1200001 Nova1	NM_02136 "Mus musc RefSeq	6.438579	4.228875	4.625804	440
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TC0200004 Mall	NM_14553 "Mus musc RefSeq	6.338498	8.535937	-4.58664	453
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TC0500000 Nos3	NM_00871 "Mus musc RefSeq	7.0479	9.239798	-4.56906	457
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TC1500001 Pdgfb	NM_01105 "Mus musc RefSeq	7.484879	9.675299	-4.56438	461
TC0900001 Sh3bgrl2	NM_17250 "Mus musc RefSeq	4.774832	6.963656	-4.55934	462
TC1000001 Ust	NM_17738 "Mus musc RefSeq	6.721352	4.532724	4.558717	463
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TC1200000 Frmd6	NM_02812 "Mus musc RefSeq	8.366083	6.179893	4.55102	465
TC0900001 Plscr2	NM_00888 "Mus musc RefSeq	4.973009	7.157927	-4.54701	466
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TC0900000 Bmper	NM_02847 "Mus musc RefSeq	6.87749	4.704913	4.50828	479
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TC0200001 Sirpa	NM_00117 "Mus musc RefSeq	7.536576	5.366451	4.500624	481
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TC1400002 Gm3667	ENSMUST0 cdna:putat ENSEMBL	6.103836	8.269375	-4.48634	483
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TC1400002 Gm3696	NM_00102 "Mus musc RefSeq	4.637654	6.79652	-4.46564	491
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TC0X00000 Lonrf3	NM_02889 "Mus musc RefSeq	6.739442	4.591385	4.432305	499
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TC0900002 Me1	NM_00119 "Mus musc RefSeq	7.227889	5.082836	4.423085	502
TC0900001 Fam198a	NM_17774 "Mus musc RefSeq	6.408027	4.263944	4.420112	503
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TC0700001 Nox4	NM_00128 "NADPH ox RefSeq	5.815526	3.701738	4.328263	524
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TC0200001 Rapgef4	NM_00120 "Mus musc RefSeq	4.893285	6.99194	-4.2831	533
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TC1500002 Plxnb2	NM_00115 "Mus musc RefSeq	7.825556	5.735963	4.25628	537
TC0200000 Apbb1ip	NM_01945 "Mus musc RefSeq	6.292662	4.204355	4.252488	538
TC0200003 Zeb2	NM_00128 "zinc finger RefSeq	6.845475	4.760655	4.242222	539
TC0300001 Fabp4	NM_02440 "Mus musc RefSeq	9.288854	11.37322	-4.24087	540
TC1800001 Lox	NM_00128 "lysyl oxida RefSeq	6.510979	4.427118	4.239403	541
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TC0700001 Pde2a	NM_00114 "Mus musc RefSeq	8.12721	10.20869	-4.23241	543
TC1300001 Txndc5	NM_00128 "thioredoxi RefSeq	9.270203	7.189489	4.230165	544
TC0700000 Gpr4	NM_17566 "Mus musc RefSeq	7.189479	9.27013	-4.22998	545
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TC1100003 Bcl6b	NM_00752 "Mus musc RefSeq	6.98597	9.063844	-4.22185	547
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TC1000003 Rassf3	NM_13895 "Mus musc RefSeq	7.181829	9.255113	-4.20844	549
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TC0700003 Thrsp	NM_00938 "Mus musc RefSeq	5.861492	7.917593	-4.15861	563

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TC0800000 Hmox1	NM_01044 "Mus musc RefSeq	9.462677	7.410717	4.146689	565
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TC0200003 Ggta1	NM_00114 "Mus musc RefSeq	6.102496	8.153398	-4.14365	567
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TC1400000 Sema3g	NM_00102 "Mus musc RefSeq	6.007821	8.050647	-4.12052	577
TC0300001 Arsj	NM_17345 "Mus musc RefSeq	5.770847	3.72814	4.120179	578
TC0200000 Pkp4	NM_02636 "Mus musc RefSeq	7.25055	9.293219	-4.12007	579
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TC0500003 Scarb1	NM_00120 "Mus musc RefSeq	6.777017	8.817847	-4.11482	583
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TC1800001 Arhgap26	NM_17516 "Mus musc RefSeq	5.504423	7.532906	-4.07976	591
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TC0800002 Ifi30	NM_02306 "Mus musc RefSeq	8.533188	6.526268	4.019232	603
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TC0500003 Hspb8	NM_03070 "Mus musc RefSeq	7.809381	5.807644	4.004819	605
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TC0300000 Nes	NM_01670 "Mus musc RefSeq	6.379932	8.361745	-3.94989	614
TC0600002 Adamts9	NM_17531 "Mus musc RefSeq	7.174805	9.155716	-3.94742	615
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TC1500000 Dennd3	NM_00108 "Mus musc RefSeq	6.240912	8.218893	-3.93941	617
TC1100001 Coro6	NM_13912 "Mus musc RefSeq	6.723925	8.699787	-3.93363	618
TC1200002 Jag2	NM_01058 "Mus musc RefSeq	7.590755	9.566197	-3.93249	619
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TC1400002 Adcy4	NM_08043 "Mus musc RefSeq	7.313784	9.285084	-3.92121	622
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TC0400003 2610305D1	NM_14507 "Mus musc RefSeq	6.194016	8.162921	-3.91471	625
TC0800000 D8Ertd82e	NM_17291 "Mus musc RefSeq	6.363889	8.332679	-3.9144	626
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TC0100000 Xrcc5	NM_00953 "Mus musc RefSeq	5.692978	3.726784	3.90736	628
TC1800000 Lama3	NM_01068 "Mus musc RefSeq	5.053465	7.019546	-3.90705	629
TC0500000 Cyt11	NM_00108 "Mus musc RefSeq	9.394667	7.428748	3.906615	630
TC0200005 Sdc4	NM_01152 "Mus musc RefSeq	6.920483	4.954756	3.906095	631
TC0600001 Slc6a6	NM_00932 "Mus musc RefSeq	8.24641	10.2075	-3.89355	632
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TC0100002 Pam	NM_01362 "Mus musc RefSeq	9.73038	7.775074	3.877982	637
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TC0600000 Flnc	NM_00108 "Mus musc RefSeq	7.507842	5.553737	3.874755	639
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TC0900000 Casp1	NM_00980 "Mus musc RefSeq	4.241741	6.195397	-3.87355	641
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TC1300001 Lrrc16a	NM_02682 "Mus musc RefSeq	6.481943	4.530327	3.868076	643
TC0300002 Fnbp1l	NM_15311 "Mus musc RefSeq	6.740664	8.692184	-3.86782	644
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TC0600001 Ica1	NM_00125 "Mus musc RefSeq	5.062598	6.998106	-3.82513	656
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TC1900000 Plce1	NM_01958 "Mus musc RefSeq	6.928008	4.995342	3.8176	660
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TC1500000 Myo10	NM_01947 "Mus musc RefSeq	8.12806	10.05431	-3.80066	663
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TC0900002 Tspan3	NM_01979 "Mus musc RefSeq	8.675427	6.756628	3.781082	665
TC1100002 9930111J2	NM_17343 "Mus musc RefSeq	6.920728	8.836007	-3.77187	666
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TC1200001 Tnfaip2	NM_00939 "Mus musc RefSeq	7.455571	5.54049	3.77135	668
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TC0100000 Sdpr	NM_13874 "Mus musc RefSeq	8.888308	10.79406	-3.74703	671
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TC0700000 Nova2	NM_00102 "Mus musc RefSeq	6.239198	8.140535	-3.73559	673
TC0500003 Gbp9	NM_17277 "Mus musc RefSeq	8.14701	10.04827	-3.7354	674
TC0200004 Foxs1	NM_01022 "Mus musc RefSeq	7.505862	5.606825	3.729642	675
TC0800002 Ces1d	NM_05320 "Mus musc RefSeq	5.846298	3.947744	3.728393	676
TC0900001 Mst1r	NM_00907 "Mus musc RefSeq	6.552412	4.655879	3.723174	677
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TC0200002 Plcb4	NM_01382 "Mus musc RefSeq	7.64082	9.535435	-3.71823	679
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TC0400001 Rex2	NM_00117 "Mus musc RefSeq	5.862242	7.754966	-3.71336	681
TC0200004 Duoxa1	NM_14539 "Mus musc RefSeq	6.842638	4.950766	3.711165	682
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TC0600003 Bhlhe41	NM_02446 "Mus musc RefSeq	6.231255	4.343578	3.700389	687
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TC0900001 Gk5	NM_17735 "Mus musc RefSeq	6.629787	4.743733	3.696229	689
TC1100004 Cygb	NM_03020 "Mus musc RefSeq	9.623008	7.73756	3.694676	690
TC0900002 Nnmt	NM_01092 "Mus musc RefSeq	6.194697	4.309311	3.694518	691
TC1400001 Stab1	NM_13867 "Mus musc RefSeq	6.20508	8.089871	-3.69299	692
TC0100000 Gm9994	NM_00120 "Mus musc RefSeq	7.126907	5.242493	3.692029	693
TC0X00000 Bgn	NM_00754 "Mus musc RefSeq	11.45118	9.567532	3.690075	694
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TC0400004 Mmp23	NM_01198 "Mus musc RefSeq	7.224533	5.343928	3.682294	697
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TC1100000 Gas7	NM_00808 "Mus musc RefSeq	6.492656	4.61711	3.669405	699
TC1400000 Adk	NM_13407 "Mus musc RefSeq	6.929621	5.055427	3.665968	700
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TC0800000 Thsd1	NM_01957 "Mus musc RefSeq	5.584012	7.457334	-3.66375	702
TC1400002 Spry2	NM_01189 "Mus musc RefSeq	8.3523	6.479748	3.661797	703
TC0500002 Arap2	NM_17840 "Mus musc RefSeq	4.954812	6.827186	-3.66135	704

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TC0500000 Kit	NM_00112 "Mus musc RefSeq	5.028972	6.887492	-3.62636	714
TC1600001 Alcam	NM_00965 "Mus musc RefSeq	5.991271	4.135899	3.61845	715
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TC1100001 Ace	NM_20762 "Mus musc RefSeq	10.41822	8.574012	3.590558	729
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TC0800001 Rasa3	NM_00902 "Mus musc RefSeq	8.209988	6.375978	3.565267	737
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TC0400002 Car8	NM_00759 "Mus musc RefSeq	6.977909	8.798872	-3.53317	748
TC1400002 Dgkh	NM_00125 "diacylglyc RefSeq	5.897746	7.717724	-3.53076	749
TC0100002 Hecw2	NM_00100 "Mus musc RefSeq	6.432998	8.251975	-3.52831	750
TC1500000 Dap	NM_14605 "Mus musc RefSeq	9.641358	7.826568	3.518084	751

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TC0600003 Leprel2	NM_01353 "Mus musc RefSeq	7.673265	5.866665	3.498169	757
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TC0500002 Lnx1	NM_00115 "Mus musc RefSeq	5.60033	7.397901	-3.47634	766
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TC1800000 Rnf125	NM_02630 "Mus musc RefSeq	6.92385	8.718054	-3.46824	768
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TC0400001 Gm13145	ENSMUST0cdna:novel ENSEMBL	5.841904	7.627799	-3.44832	771
TC0X00003 Reps2	NM_17825 "Mus musc RefSeq	6.165912	4.384307	3.438084	772
TC0600001 Fgd5	NM_17273 "Mus musc RefSeq	7.009678	8.789437	-3.43369	773
TC1400002 Gata4	NM_00809 "Mus musc RefSeq	7.395132	5.615617	3.433107	774
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TC1200000 Dock4	NM_17280 "Mus musc RefSeq	6.437785	8.21583	-3.42961	776
TC0500000 Art3	NM_18172 "Mus musc RefSeq	5.021818	6.797947	-3.42506	777
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TC0500003 Gbp4	NM_00862 "Mus musc RefSeq	7.726426	9.50166	-3.42294	779
TC1400000 Spata13	NM_00103 "Mus musc RefSeq	5.798556	7.572664	-3.42027	780
TC1000000 Egr2	NM_01011 "Mus musc RefSeq	8.790263	7.01695	3.418381	781
TC0X00001 Figf	NM_01021 "Mus musc RefSeq	5.981613	4.209817	3.414788	782
TC1500000 Khdrbs3	NM_01015 "Mus musc RefSeq	6.448648	4.677285	3.413763	783
TC0X00000 Zc3h12b	NM_00103 "Mus musc RefSeq	5.255827	3.48835	3.40458	784
TC1100004 Fasn	NM_00798 "Mus musc RefSeq	7.482739	5.71532	3.404444	785
TC0500001 Fry	NM_17288 "Mus musc RefSeq	6.756337	8.523006	-3.40267	786
TC0500002 Kdr	NM_01061 "Mus musc RefSeq	9.790692	11.55608	-3.39965	787
TC1700002 Tgif1	NM_00116 "Mus musc RefSeq	7.546278	5.781314	3.398655	788
TC1100000 Scgb3a1	NM_05403 "Mus musc RefSeq	4.912118	6.676939	-3.39832	789
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TC1900000 Map4k2	NM_00900 "Mus musc RefSeq	6.710745	8.475012	-3.39701	791
TC1700002 Nudt12	NM_02649 "Mus musc RefSeq	5.179189	6.942562	-3.39491	792
TC1500000 Shank3	NM_02142 "Mus musc RefSeq	6.770604	8.533467	-3.39371	793
TC0500001 Tbx3	NM_19805 "Mus musc RefSeq	6.110752	7.871874	-3.38962	794
TC1000001 1500009L1	NM_00114 "Mus musc RefSeq	6.28104	4.520232	3.388879	795
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TC1900001 Pgm5	NM_17501 "Mus musc RefSeq	5.128103	6.888394	-3.38766	797
TC0200000 Olfm1	NM_00103 "Mus musc RefSeq	7.274078	5.514916	3.385014	798

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TC0200000 Nrarp	NM_02598 "Mus musc RefSeq	6.241782	7.998193	-3.37857	801
TC0800001 181001101	NM_02693 "Mus musc RefSeq	7.623299	9.378691	-3.37618	802
TC1200002 Dio2	NM_01005 "Mus musc RefSeq	5.799118	4.044427	3.37454	803
TC1400000 Oxnad1	NM_14546 "Mus musc RefSeq	7.286997	5.532911	3.373126	804
TC1500001 Lynx1	NM_01183 "Mus musc RefSeq	7.448249	5.695198	3.370706	805
TC1100003 Tmem88	NM_02591 "Mus musc RefSeq	8.680634	10.4321	-3.36701	806
TC0700000 Vimp	NM_02443 "Mus musc RefSeq	7.335127	5.585721	3.362201	807
TC1100001 Scarf1	NM_00100 "Mus musc RefSeq	6.497578	8.245196	-3.35804	808
TC1400000 Gdf10	NM_14574 "Mus musc RefSeq	6.683163	4.937479	3.353538	809
TC0200005 Pmepa1	NM_02299 "Mus musc RefSeq	8.633917	6.890003	3.349426	810
TC0100001 Pik3c2b	NM_00109 "Mus musc RefSeq	6.901703	8.645229	-3.34853	811
TC0100002 Ptp4a1	NM_01120 "Mus musc RefSeq	9.985772	8.243016	3.346739	812
TC0900002 Nxpe2	NM_03006 "Mus musc RefSeq	3.670185	5.412404	-3.34549	813
TC1000000 Eid3	NM_02549 "Mus musc RefSeq	7.497946	5.756002	3.344856	814
TC0600002 Pdzn3	NM_01888 "Mus musc RefSeq	7.033822	5.292046	3.344466	815
TC0800000 Mcf2l	NM_17807 "Mus musc RefSeq	6.700693	8.442344	-3.34418	816
TC0300002 Adamtsl4	NM_14489 "Mus musc RefSeq	8.300576	6.559298	3.343312	817
TC1600002 Vasn	NM_13930 "Mus musc RefSeq	7.396008	5.655572	3.341361	818
TC0500002 Rasgef1b	NM_14583 "Mus musc RefSeq	6.672764	4.935249	3.334603	819
TC1700001 H2-T24	NM_00820 "Mus musc RefSeq	6.138621	7.872969	-3.32729	820
TC1900001 Sorbs1	NM_00103 "Mus musc RefSeq	6.563206	8.297037	-3.3261	821
TC0200005 Lama5	NM_00108 "Mus musc RefSeq	6.225152	7.958604	-3.32523	822
TC0X00000 Usp11	NM_14562 "Mus musc RefSeq	6.367905	4.635191	3.323525	823
TC1100000 Sh3pxd2b	NM_17736 "Mus musc RefSeq	6.970556	5.237903	3.323384	824
TC1100001 Gngt2	NM_02312 "Mus musc RefSeq	5.508459	7.240718	-3.32248	825
TC1000002 Nts	NM_02443 "Mus musc RefSeq	4.31959	6.051842	-3.32246	826
TC1100000 Stk10	NM_00928 "Mus musc RefSeq	7.306523	9.037001	-3.31838	827
TC0900000 Eepd1	NM_02618 "Mus musc RefSeq	6.586163	8.313174	-3.31041	828
TC0300002 Il6ra	NM_01055 "Mus musc RefSeq	7.436773	5.712475	3.304193	829
TC1000002 Susd2	NM_02789 "Mus musc RefSeq	6.788504	5.064728	3.302998	830
TC0100002 Myo1b	NM_00116 "Mus musc RefSeq	6.74653	8.470303	-3.30299	831
TC1700001 Tnfrsf12a	NM_01374 "Mus musc RefSeq	8.573317	6.850997	3.299666	832
TC1200001 Cys1	NM_13868 "Mus musc RefSeq	6.251379	4.529691	3.298221	833
TC0400000 Gm10590	ENSMUST0 cdna:know ENSEMBL	5.2212	3.501727	3.293161	834
TC0900001 Fli1	NM_00802 "Mus musc RefSeq	8.447342	10.1645	-3.28788	835
TC0700004 Sez6l2	NM_00125 "Mus musc RefSeq	5.73711	7.452633	-3.28416	836
TC1200001 Prkd1	NM_00885 "Mus musc RefSeq	5.822965	7.537014	-3.2808	837
TC0100001 Itpkb	NM_00108 "Mus musc RefSeq	8.827881	10.53373	-3.2622	838
TC1600001 Cbr3	NM_17304 "Mus musc RefSeq	5.786885	4.081583	3.260972	839
TC0100003 Hsd11b1	NM_00104 "Mus musc RefSeq	6.017675	4.312706	3.260219	840
TC0500001 Chek2	NM_01668 "Mus musc RefSeq	5.195576	6.90049	-3.2601	841
TC1800001 Pcdh1	NM_02935 "Mus musc RefSeq	6.848008	8.551322	-3.25648	842
TC1200000 Ttc8	NM_02955 "Mus musc RefSeq	6.148512	4.445494	3.255813	843
TC1400000 Thrbs	NM_00111 "Mus musc RefSeq	5.960391	4.2582	3.253948	844
TC0700002 Peg3	NM_00881 "Mus musc RefSeq	7.448122	5.747261	3.250949	845

TC1100000 Ubt2	NM_17378 "Mus musc RefSeq	8.153088	6.455248	3.244149	846
TC1800001 LOC100862	XM_00368 "PREDICTEI RefSeq	8.589851	6.89852	3.229545	847
TC0800002 B3gnt9	NM_17887 "Mus musc RefSeq	6.480306	4.789002	3.229485	848
TC1100003 Arhgap27	NM_13371 "Mus musc RefSeq	5.945339	7.635298	-3.22648	849
TC1800001 Epb4.1l4a	NM_01351 "Mus musc RefSeq	5.390823	7.080604	-3.22608	850
TC1000002 Dram1	NM_02787 "Mus musc RefSeq	7.506444	5.818141	3.222774	851
TC0400001 Pik3r3	NM_18158 "Mus musc RefSeq	6.468929	8.154576	-3.21685	852
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TC1100001 Rab34	NM_00115 "Mus musc RefSeq	6.70211	5.019956	3.209067	854
TC0900003 Parp3	NM_14561 "Mus musc RefSeq	7.243278	5.561714	3.207755	855
TC1400002 Dock9	NM_00108 "Mus musc RefSeq	8.719766	10.40125	-3.20758	856
TC0900000 Arhgap32	NM_00119 "Mus musc RefSeq	7.107834	5.426532	3.207173	857
TC0500000 Sod3	NM_01143 "Mus musc RefSeq	6.534042	4.852806	3.207026	858
TC0300001 Syde2	NM_00116 "Mus musc RefSeq	6.148081	4.467345	3.205915	859
TC1300000 Slc12a7	NM_01139 "Mus musc RefSeq	5.994318	7.669766	-3.19419	860
TC1700000 Notch4	NM_01092 "Mus musc RefSeq	7.099857	8.77341	-3.18999	861
TC0900000 Ets1	NM_00103 "Mus musc RefSeq	7.92161	9.593784	-3.18695	862
TC1600000 Ppm1f	NM_17683 "Mus musc RefSeq	6.950652	8.622783	-3.18685	863
TC0300000 Tiparp	NM_17889 "Mus musc RefSeq	7.789461	6.117999	3.185372	864
TC0300000 P2ry1	NM_00877 "Mus musc RefSeq	5.700807	4.029998	3.183931	865
TC0200002 Camk1d	NM_17734 "Mus musc RefSeq	5.785823	4.116735	3.180135	866
TC0300001 Hey1	NM_01042 "Mus musc RefSeq	8.362531	10.03145	-3.17976	867
TC1400000 Sox7	NM_01144 "Mus musc RefSeq	7.354761	9.023379	-3.1791	868
TC0800001 Cdh5	NM_00986 "Mus musc RefSeq	10.32769	11.99578	-3.17794	869
TC1700001 Slc9a3r2	NM_02344 "Mus musc RefSeq	9.220765	10.88848	-3.17711	870
TC0300000 She	NM_17253 "Mus musc RefSeq	6.924658	8.592298	-3.17695	871
TC0500003 Oas1a	NM_14521 "Mus musc RefSeq	5.74067	7.402138	-3.16338	872
TC1900000 Vldlr	NM_00116 "Mus musc RefSeq	6.403839	4.744495	3.158729	873
TC1500000 Apobec3	NM_00116 "Mus musc RefSeq	5.680038	7.338811	-3.15748	874
TC1900000 Efemp2	NM_02147 "Mus musc RefSeq	8.044758	6.387903	3.153284	875
TC1000002 Elk3	NM_00128 "ELK3, mer RefSeq	8.314332	9.971111	-3.15312	876
TC0200001 MERTK	NM_00858 "Mus musc RefSeq	6.377225	8.03397	-3.15304	877
TC0900002 Col12a1	NM_00773 "Mus musc RefSeq	5.759923	4.103233	3.152923	878
TC1100003 Slc16a13	NM_17237 "Mus musc RefSeq	6.020665	7.676581	-3.15123	879
TC0700002 Plekhf1	NM_02441 "Mus musc RefSeq	7.985672	6.329814	3.151105	880
TC0900000 Kdelc2	NM_21244 "Mus musc RefSeq	7.694461	6.039806	3.148479	881
TC0200000 Bend7	NM_00119 "Mus musc RefSeq	5.103446	6.757948	-3.14815	882
TC1000002 Trhde	NM_14624 "Mus musc RefSeq	4.95592	3.3015	3.147966	883
TC1700001 Epas1	NM_01013 "Mus musc RefSeq	9.723208	11.37728	-3.14722	884
TC1300001 Gfod1	NM_00103 "Mus musc RefSeq	5.094979	6.748024	-3.14497	885
TC0500002 Apbb2	NM_00120 "Mus musc RefSeq	7.609606	9.262085	-3.14373	886
TC1800000 Gata6	NM_01025 "Mus musc RefSeq	8.799044	7.147123	3.142518	887
TC0500000 Ppbp	NM_02378 "Mus musc RefSeq	5.213469	6.864705	-3.14103	888
TC0100002 Dsel	NM_00108 "Mus musc RefSeq	7.97892	6.328453	3.139352	889
TC0200000 Ptgs1	NM_00896 "Mus musc RefSeq	5.223124	6.872528	-3.13704	890
TC0200004 Kcnp3	NM_00111 "Mus musc RefSeq	7.118133	5.470966	3.13218	891
TC0600000 Arhgef5	NM_13367 "Mus musc RefSeq	5.551171	7.197644	-3.13067	892

TC1400000 Ptprg	NM_00898 "Mus musc RefSeq	8.013914	9.659748	-3.12929	893
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TC0400004 Mup12	NM_00119 "Mus musc RefSeq	5.498737	3.856426	3.121655	895
TC0600001 Vwf	NM_01170 "Mus musc RefSeq	5.300607	6.942121	-3.11993	896
TC1900001 Mamdc2	NM_17485 "Mus musc RefSeq	6.532204	4.890732	3.11984	897
TC0X00001 Rgag1	NM_00104 "Mus musc RefSeq	4.923137	3.283962	3.114877	898
TC1600001 Arhgap31	NM_02026 "Mus musc RefSeq	8.081422	9.71881	-3.11102	899
TC0700004 Tnfrsf22	NM_02368 "Mus musc RefSeq	6.210883	7.847877	-3.11017	900
TC0X00001 Klhl13	NM_02616 "Mus musc RefSeq	6.028212	4.392531	3.107342	901
TC0700000 Prkd2	NM_00125 "Mus musc RefSeq	8.041866	9.677518	-3.10728	902
TC1200001 Inf2	NM_19841 "Mus musc RefSeq	6.186447	7.821819	-3.10668	903
TC1600000 Fetub	NM_00108 "Mus musc RefSeq	5.607222	3.972197	3.105929	904
TC1400001 Gm3248	ENSMUST0 cdna:putat ENSEMBL	5.350426	6.984744	-3.10441	905
TC0500002 Evc	NM_02129 "Mus musc RefSeq	6.708596	5.075077	3.102689	906
TC0900003 Sema3f	NM_01134 "Mus musc RefSeq	6.513952	8.147071	-3.10183	907
TC1500001 Nr4a1	NM_01044 "Mus musc RefSeq	11.27286	9.640124	3.100995	908
TC0600001 Cxcl12	NM_02170 "Mus musc RefSeq	7.895506	9.527551	-3.09952	909
TC1200002 Ston2	NM_17536 "Mus musc RefSeq	6.443878	4.814449	3.093905	910
TC0X00001 Magix	NM_01883 "Mus musc RefSeq	5.318495	6.946167	-3.09014	911
TC0600002 Skap2	NM_01877 "Mus musc RefSeq	6.26362	7.887449	-3.08192	912
TC1600000 B4galt4	NM_01980 "Mus musc RefSeq	6.304342	7.926302	-3.07793	913
TC1900000 Trpm3	NM_00103 "Mus musc RefSeq	4.81215	6.432326	-3.07413	914
TC0300002 Syt11	NM_01880 "Mus musc RefSeq	6.501293	4.881396	3.073531	915
TC1700000 Rps6ka2	NM_01129 "Mus musc RefSeq	6.523573	8.143048	-3.07263	916
TC0X00002 Apln	NM_01391 "Mus musc RefSeq	3.780895	5.399175	-3.07009	917
TC1700002 Ptprm	NM_00898 "Mus musc RefSeq	8.107856	9.725812	-3.0694	918
TC0500000 Yes1	NM_00120 "Mus musc RefSeq	6.478997	8.096612	-3.06867	919
TC1100004 Caskin2	NM_08064 "Mus musc RefSeq	6.938124	8.555474	-3.06811	920
TC0500002 Sh3tc1	NM_19434 "Mus musc RefSeq	5.914776	7.531604	-3.067	921
TC1300002 Naip6	NM_01087 "Mus musc RefSeq	4.080441	5.695704	-3.06367	922
TC1500002 Rapgef3	NM_14485 "Mus musc RefSeq	6.769937	8.384433	-3.06205	923
TC1100001 Slfn2	NM_01140 "Mus musc RefSeq	4.964502	6.578086	-3.06011	924
TC0400003 Epb4.1	NM_00112 "Mus musc RefSeq	6.231545	7.84481	-3.05943	925
TC1000001 Ikkip	NM_02616 "Mus musc RefSeq	7.041546	5.434656	3.045945	926
TC0600001 Plekha5	NM_14492 "Mus musc RefSeq	7.857065	6.252832	3.040341	927
TC0800000 Pdlim3	NM_01679 "Mus musc RefSeq	8.281922	6.677869	3.039961	928
TC0900000 Gucy1a2	NM_00103 "Mus musc RefSeq	5.682624	4.078641	3.039814	929
TC1400001 LOC100504	XM_00308 "PREDICTED MGI/Jacksc	3.426813	5.029967	-3.03807	930
TC0100003 Ifi203	NM_00832 "Mus musc RefSeq	7.655429	9.258284	-3.03744	931
TC0400000 Chd7	NM_00127 "Mus musc RefSeq	5.489805	7.092553	-3.03721	932
TC0600001 Gm17482	ENSMUST0 cdna:know ENSEMBL	1.584963	3.187302	-3.03635	933
TC0800002 Tppp3	NM_02648 "Mus musc RefSeq	8.772597	7.170305	3.036253	934
TC0600001 Lmcd1	NM_14479 "Mus musc RefSeq	6.968441	8.570719	-3.03622	935
TC0600003 Dernd5b	NM_17719 "Mus musc RefSeq	5.786188	7.385641	-3.03028	936
TC0600002 Ssu2	NM_17552 "Mus musc RefSeq	5.711313	7.30952	-3.02767	937
TC1400002 Abcc4	NM_00116 "Mus musc RefSeq	6.581976	8.180095	-3.02748	938
TC0400001 Mfap2	NM_00116 "Mus musc RefSeq	7.801673	6.20366	3.027261	939

TC0200005 Kcnb1	NM_00842 "Mus musc RefSeq	5.812785	7.408759	-3.02299	940
TC1500001 Apol10b	NM_17782 "Mus musc RefSeq	5.251379	6.843884	-3.01573	941
TC0200003 Notch1	NM_00871 "Mus musc RefSeq	7.68304	9.274554	-3.01365	942
TC0400001 EphA2	NM_01013 "Mus musc RefSeq	6.421393	8.01174	-3.01122	943
TC1000001 Fgd6	NM_05307 "Mus musc RefSeq	4.51462	6.104834	-3.01094	944
TC1700000 Pde9a	NM_00116 "Mus musc RefSeq	7.659816	6.069822	3.010481	945
TC1800000 Adamts19	NM_17550 "Mus musc RefSeq	5.433691	3.846115	3.00544	946
TC1400001 Lpar6	NM_17511 "Mus musc RefSeq	2.957351	4.543946	-3.0034	947
TC0400003 Alpl	NM_00128 "alkaline pl RefSeq	7.038041	8.623761	-3.00158	948
TC0600000 Aqp1	NM_00747 "Mus musc RefSeq	10.15931	11.74452	-3.00052	949
TC1700002 H2-Q7	NM_01039 "Mus musc RefSeq	7.043316	8.628106	-2.99964	950
TC1400002 Lrch1	NM_00125 "Mus musc RefSeq	6.283351	7.867213	-2.99771	951
TC1700002 Map4k3	NM_00108 "Mus musc RefSeq	7.851901	9.434829	-2.99577	952
TC0500001 Cd36	NM_00115 "Mus musc RefSeq	9.984305	11.56691	-2.99509	953
TC1100002 Gm5431	NM_00102 "Mus musc RefSeq	4.589523	6.16809	-2.98673	954
TC0100003 Lamc1	NM_01068 "Mus musc RefSeq	11.06996	9.491559	2.986395	955
TC0100002 Mgat4a	NM_17387 "Mus musc RefSeq	6.134057	7.711124	-2.98363	956
TC0400002 Ptpn3	NM_01120 "Mus musc RefSeq	5.796106	4.219515	2.982642	957
TC1000002 Cep85l	NM_00120 "Mus musc RefSeq	7.077921	8.654286	-2.98218	958
TC0100003 Tgfb2	NM_00936 "Mus musc RefSeq	8.009201	6.433561	2.980677	959
TC0100003 Rasal2	NM_17764 "Mus musc RefSeq	6.910498	8.485112	-2.97856	960
TC0900001 Slc9a9	NM_17790 "Mus musc RefSeq	5.738078	4.164317	2.976797	961
TC1900000 Stambpl1	NM_02968 "Mus musc RefSeq	6.308629	4.736523	2.973384	962
TC0200003 Lrrc55	NM_00103 "Mus musc RefSeq	5.640321	4.069627	2.970476	963
TC0600002 Rassf4	NM_17804 "Mus musc RefSeq	5.042342	6.611538	-2.96739	964
TC0400002 Penk	NM_00100 "Mus musc RefSeq	6.653667	5.084844	2.966626	965
TC0700001 Htra1	NM_01956 "Mus musc RefSeq	7.914161	6.345401	2.966496	966
TC0600001 Irak2	NM_00111 "Mus musc RefSeq	6.266698	7.834794	-2.96513	967
TC0900002 Ephb1	NM_17344 "Mus musc RefSeq	4.905064	6.473153	-2.96512	968
TC1800001 Slc39a6	NM_13914 "Mus musc RefSeq	7.861807	6.29418	2.964168	969
TC0300002 Ptgfrn	NM_01119 "Mus musc RefSeq	9.322551	7.756816	2.960283	970
TC0700004 Syt17	NM_13864 "Mus musc RefSeq	6.26154	4.698905	2.953929	971
TC0400004 H6pd	NM_17337 "Mus musc RefSeq	7.69841	6.135895	2.953683	972
TC1100003 Plxdc1	NM_02819 "Mus musc RefSeq	7.507093	5.944895	2.953034	973
TC0500002 Tec	NM_00111 "Mus musc RefSeq	4.178143	5.740018	-2.95237	974
TC0100000 Casp8	NM_00981 "Mus musc RefSeq	7.605916	9.167214	-2.95119	975
TC1400000 Arhgef40	NM_19824 "Mus musc RefSeq	7.745076	6.18434	2.950043	976
TC0400001 Errfi1	NM_13375 "Mus musc RefSeq	9.198475	7.637915	2.949683	977
TC0700001 Ampd3	NM_00127 "Mus musc RefSeq	6.091175	7.65165	-2.94951	978
TC1700001 Rhoq	NM_14549 "Mus musc RefSeq	8.414844	6.854675	2.948884	979
TC0600002 Magi1	NM_00108 "Mus musc RefSeq	6.498566	8.05838	-2.94816	980
TC1400001 36324510	NM_02614 "Mus musc RefSeq	4.781704	3.225022	2.941765	981
TC0600000 Cav1	NM_00761 "Mus musc RefSeq	9.212177	10.76863	-2.9413	982
TC0500003 Oas1g	NM_01185 "Mus musc RefSeq	4.934984	6.489488	-2.93733	983
TC0600001 Gata2	NM_00809 "Mus musc RefSeq	7.163285	8.717185	-2.9361	984
TC0X00001 Arhgap6	NM_00970 "Mus musc RefSeq	5.872461	4.321313	2.930502	985
TC0300000 Pld1	NM_00116 "Mus musc RefSeq	7.492673	5.942098	2.929339	986

TC1400001 Sncg	NM_01143 "Mus musc RefSeq	5.816465	7.366869	-2.92899	987
TC0800001 Ces2e	NM_17275 "Mus musc RefSeq	4.355208	5.905065	-2.92788	988
TC0300000 Fat4	NM_18322 "Mus musc RefSeq	7.54505	9.09476	-2.92758	989
TC0500002 Lgi2	NM_14494 "Mus musc RefSeq	5.20602	3.656459	2.927281	990
TC0800000 Rnf150	NM_17737 "Mus musc RefSeq	6.104361	4.55579	2.925272	991
TC1500000 Tbc1d22a	NM_14547 "Mus musc RefSeq	6.705297	8.252392	-2.92228	992
TC0400000 Tlr4	NM_02129 "Mus musc RefSeq	7.967988	6.422933	2.918152	993
TC0900001 Als2cl	NM_00114 "Mus musc RefSeq	6.188763	7.731564	-2.9136	994
TC0400002 Gm10595	ENSMUST0 cdna:know ENSEMBL	5.314084	3.771384	2.913392	995
TC0400002 Gm10595	ENSMUST0 cdna:know ENSEMBL	5.314084	3.771384	2.913392	995
TC0700000 Klk8	NM_00894 "Mus musc RefSeq	5.254917	6.796293	-2.91072	997
TC0900000 Cyp1a1	NM_00999 "Mus musc RefSeq	4.542322	6.082863	-2.90904	998
TC0900000 Igdcc4	NM_02004 "Mus musc RefSeq	6.783769	5.245119	2.905225	999
TC1700002 H2-Q8	NM_02312 "Mus musc RefSeq	8.351861	9.888749	-2.90168	1000
TC0200002 Bmp2	NM_00755 "Mus musc RefSeq	6.612502	5.076473	2.899952	1001
TC1400001 Hr	NM_02187 "Mus musc RefSeq	7.118309	5.582542	2.899425	1002
TC0500002 Tgfbr3	NM_01157 "Mus musc RefSeq	9.359439	7.824021	2.898724	1003
TC0400000 Gm10594	ENSMUST0 cdna:know ENSEMBL	5.225224	3.691077	2.896171	1005
TC0400002 Gm10594	ENSMUST0 cdna:know ENSEMBL	5.225224	3.691077	2.896171	1005
TC4_GL456 Gm10594	ENSMUST0 cdna:know ENSEMBL	5.225224	3.691077	2.896171	1005
TC4_JH584 Gm10594	ENSMUST0 cdna:know ENSEMBL	5.225224	3.691077	2.896171	1005
TC4_JH584 Gm10590	ENSMUST0 cdna:know ENSEMBL	5.263843	3.729696	2.896171	1008
TC0700002 4931406P1	NM_17274 "Mus musc RefSeq	8.057367	9.589774	-2.89268	1009
TC1000002 Gipc3	NM_14895 "Mus musc RefSeq	6.580234	8.111806	-2.89101	1010
TC1100004 4-Sep	ENSMUST0 cdna:novel ENSEMBL	7.391851	8.923083	-2.89033	1011
TC1400000 Gm8297	XM_98607 "PREDICTEI RefSeq	4.522963	6.054146	-2.89023	1012
TC0500000 Arhgap24	NM_02927 "Mus musc RefSeq	5.618282	4.087191	2.890043	1013
TC1400001 Fam107a	NM_18318 "Mus musc RefSeq	5.473089	7.00375	-2.88918	1014
TC0300002 Enpep	NM_00793 "Mus musc RefSeq	6.527431	4.997041	2.888639	1015
TC0200004 Itpripl1	NM_00116 "Mus musc RefSeq	7.097944	8.627897	-2.88776	1016
TC1500000 Nov	NM_01093 "Mus musc RefSeq	7.53196	6.003428	2.884921	1017
TC0800003 Sipa1l2	NM_00108 "Mus musc RefSeq	6.682895	8.211067	-2.8842	1018
TC1500002 Fmn13	NM_01171 "Mus musc RefSeq	7.301932	8.828128	-2.88025	1019
TC0100000 Adhfe1	NM_17523 "Mus musc RefSeq	6.117376	4.592532	2.877556	1020
TC0500002 Atp8a1	NM_00972 "Mus musc RefSeq	5.996903	7.519513	-2.8731	1021
TC1000002 Slc41a2	NM_17738 "Mus musc RefSeq	5.930877	4.409778	2.870096	1022
TC0400001 Camk2n1	NM_02545 "Mus musc RefSeq	8.544685	7.023691	2.869887	1023
TC0900003 Dync2h1	NM_02985 "Mus musc RefSeq	5.076761	3.555884	2.869654	1024
TC0900000 Pygo1	NM_02811 "Mus musc RefSeq	6.2804	4.762161	2.864412	1025
TC1100003 Leprel4	NM_17683 "Mus musc RefSeq	7.303692	5.785715	2.863892	1026
TC1000001 Avpr1a	NM_01684 "Mus musc RefSeq	6.490402	4.973581	2.861598	1027
TC0500002 Sgcb	NM_01189 "Mus musc RefSeq	8.86336	7.348142	2.85842	1028
TC0400000 Gm2457	XM_00147 "PREDICTEI RefSeq	6.594961	5.083349	2.851285	1029
TC0600000 Adcyap1r1	NM_00740 "Mus musc RefSeq	6.974707	5.463736	2.850018	1030
TC1800000 Megf10	NM_00100 "Mus musc RefSeq	6.26651	4.757785	2.845584	1031
TC1900001 Fam189a2	NM_00111 "Mus musc RefSeq	6.996509	8.504527	-2.84419	1032
TC0200005 Ppp1r3d	NM_00108 "Mus musc RefSeq	4.178982	5.682839	-2.836	1033

TC0200001 Lrp4	NM_00114 "Mus musc RefSeq	6.971915	5.468569	2.834995	1034
TC0100000 Pnkd	NM_02558 "Mus musc RefSeq	7.07475	8.577857	-2.83453	1035
TC0300000 S100a7a	NM_19942 "Mus musc RefSeq	5.300861	3.799025	2.832029	1036
TC0900001 Irak1bp1	NM_00116 "Mus musc RefSeq	4.953971	3.452493	2.831326	1037
TC0300001 Tspan2	NM_02753 "Mus musc RefSeq	6.659598	8.159578	-2.82839	1038
TC1600001 Ets2	NM_01180 "Mus musc RefSeq	7.780233	9.277054	-2.8222	1039
TC0400002 Gm12394	ENSMUST0 cdna:putat ENSEMBL	5.228189	3.733004	2.819003	1040
TC0300001 Gbp7	NM_00108 "Mus musc RefSeq	8.573057	10.06675	-2.8161	1041
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TC0700004 Nmb	NM_02652 "Mus musc RefSeq	6.256841	4.765235	2.812018	1043
TC1900000 Syt7	NM_01880 "Mus musc RefSeq	5.927174	7.418041	-2.81058	1044
TC0300001 Slc16a4	NM_14613 "Mus musc RefSeq	3.577744	5.067716	-2.80884	1045
TC0900000 Casp12	NM_00980 "Mus musc RefSeq	7.376622	5.887087	2.807985	1046
TC1300002 Dbn1	NM_00117 "Mus musc RefSeq	7.96376	6.474666	2.807126	1047
TC1300000 Rnf144b	NM_14604 "Mus musc RefSeq	5.971629	7.46033	-2.80636	1048
TC0100003 Mndal	NM_00117 "Mus musc RefSeq	7.596655	9.085163	-2.80599	1049
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TC0800000 Jak3	NM_00119 "Mus musc RefSeq	6.824092	8.310409	-2.80173	1051
TC0900001 Snrk	NM_00116 "Mus musc RefSeq	8.259458	9.745562	-2.80132	1052
TC0X00000 Efnb1	NM_01011 "Mus musc RefSeq	7.103213	8.588596	-2.79992	1053
TC1500002 Mapk11	NM_01116 "Mus musc RefSeq	6.633327	8.116742	-2.7961	1054
TC1000001 Eya4	NM_01016 "Mus musc RefSeq	5.023407	3.540439	2.795232	1055
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TC1100003 Aspa	NM_02311 "Mus musc RefSeq	5.433582	3.952756	2.791085	1057
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TC0800001 Adam9	NM_00127 "Mus musc RefSeq	9.344659	7.869961	2.779255	1062
TC1300001 Net1	NM_00104 "Mus musc RefSeq	5.645814	7.119749	-2.77779	1063
TC0700001 Rgma	NM_17774 "Mus musc RefSeq	7.627242	6.154235	2.775999	1064
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TC1300002 Naip5	NM_01087 "Mus musc RefSeq	3.647199	5.117304	-2.77042	1066
TC0200000 Rapgef1	NM_00103 "Mus musc RefSeq	8.426034	9.893472	-2.7653	1067
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TC1300000 Mef2c	NM_02528 "Mus musc RefSeq	6.856642	8.321401	-2.76017	1069
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TC1400002 Dzip1	NM_02594 "Mus musc RefSeq	5.690126	4.227005	2.757042	1071
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TC1400002 Ugg2	NM_00108 "Mus musc RefSeq	5.193124	3.730687	2.755735	1073
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TC1900000 Map3k11	NM_02201 "Mus musc RefSeq	6.926397	8.387231	-2.75267	1075
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TC0800002 Rhod1	NM_17769 "Mus musc RefSeq	5.828052	7.286454	-2.74804	1077
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TC0X00003 Gm614	NM_00103 "Mus musc RefSeq	3.691252	5.147623	-2.74417	1079
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TC0800002 Nfix	NM_00108 "Mus musc RefSeq	9.168775	7.714357	2.74046	1083
TC0700002 Atf5	NM_03069 "Mus musc RefSeq	7.104843	5.650884	2.739588	1084
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TC0500003 Pitpnm2	NM_00128 "phosphati RefSeq	6.827787	8.269032	-2.71555	1103
TC1200001 Vipr2	NM_00951 "Mus musc RefSeq	6.461664	5.021299	2.713895	1104
TC1200001 Trib2	NM_14455 "Mus musc RefSeq	6.818474	8.258452	-2.71317	1105
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TC0500001 Lrrc8c	NM_13389 "Mus musc RefSeq	8.834443	10.27259	-2.70973	1107
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TC0200001 Fgf7	NM_00800 "Mus musc RefSeq	4.664832	3.22963	2.7042	1112
TC1300002 Naip2	NM_01087 "Mus musc RefSeq	3.681323	5.112694	-2.69703	1113
TC1600001 Klhl6	NM_18339 "Mus musc RefSeq	5.715216	7.146586	-2.69703	1114
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TC1400001 Tspan14	NM_14592 "Mus musc RefSeq	7.106621	8.535101	-2.69163	1117
TC1100003 Myo1d	NM_17739 "Mus musc RefSeq	7.679838	9.106134	-2.68756	1118
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TC0100003 Dnm3	NM_00103 "Mus musc RefSeq	5.860811	7.286146	-2.68577	1121
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TC0900001 Dock6	NM_17703 "Mus musc RefSeq	7.782488	9.184577	-2.64284	1139
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TC0X00000 Fhl1	NM_01021 "Mus musc RefSeq	8.479943	7.087268	2.625651	1157
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TC1100001 Trim25	NM_00954 "Mus musc RefSeq	7.03963	8.43209	-2.62526	1159
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TC0500002 Stk32b	NM_02241 "Mus musc RefSeq	6.097983	4.70894	2.619049	1167
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TC0600002 Ptn	NM_00897 "Mus musc RefSeq	5.62877	4.246938	2.605991	1171
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TC0700003 Man2a2	NM_17290 "Mus musc RefSeq	8.207996	6.829379	2.60019	1173
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TC0700002 Scn1b	NM_01132 "Mus musc RefSeq	8.233791	6.857282	2.596393	1177
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TC1100004 Cyth1	NM_00111 "Mus musc RefSeq	7.036789	8.408595	-2.58794	1180
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TC0100003 Mnda	NM_00103 "Mus musc RefSeq	8.604754	7.251709	2.554507	1202
TC1300000 Mboat1	NM_15354 "Mus musc RefSeq	5.07572	3.722791	2.554302	1203
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TC1000001 Ndufa4l2	NM_00109 "Mus musc RefSeq	7.743089	6.390498	2.553703	1205
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TC1900000 Tmem252	NM_18316 "Mus musc RefSeq	4.856931	6.208891	-2.55259	1208
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TC0700001 Fzd4	NM_00805 "Mus musc RefSeq	8.618806	9.969599	-2.55052	1210
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TC0X00000 AA414768	NM_00127 "Mus musc RefSeq	4.663055	3.31453	2.546516	1212
TC0900000 Casp4	NM_00760 "Mus musc RefSeq	7.651723	6.303265	2.546398	1213
TC0300001 Ttll7	NM_02759 "Mus musc RefSeq	5.550891	6.898037	-2.54408	1214
TC1900000 Atrnl1	NM_18141 "Mus musc RefSeq	8.912566	7.566341	2.54246	1215
TC0700001 Pak1	NM_01103 "Mus musc RefSeq	5.175825	3.830305	2.541218	1216
TC0Y00000 G5300110i	ENSMUST0 cdna:know ENSEMBL	9.114132	7.769188	2.540203	1217
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TC0400003 Zdhhc18	NM_00101 "Mus musc RefSeq	7.173399	8.518315	-2.54015	1219
TC1400002 Gm21560	XM_00368 "PREDICTEI RefSeq	4.206519	5.550212	-2.538	1220
TC1400002 Gm3512	ENSMUST0 cdna:putat ENSEMBL	5.57209	6.915189	-2.53696	1221

TC1500001 Trps1	NM_03200 "Mus musc RefSeq	7.124343	5.781597	2.536336	1222
TC0700003 Ntrk3	NM_00874 "Mus musc RefSeq	5.475889	4.133208	2.536222	1223
TC0400000 Mmp16	NM_01972 "Mus musc RefSeq	4.839577	3.497661	2.534877	1224
TC1400000 Gm8159	XM_98454 "PREDICTEI RefSeq	4.49736	5.839219	-2.53478	1225
TC1300002 Ror2	NM_01384 "Mus musc RefSeq	6.253315	4.911688	2.53437	1226
TC1700000 MlIt4	NM_01080 "Mus musc RefSeq	7.832149	9.173104	-2.53319	1227
TC0700001 Ptpre	NM_01121 "Mus musc RefSeq	4.941361	6.281212	-2.53125	1228
TC0100000 Cxcr7	NM_00772 "Mus musc RefSeq	8.680507	7.34072	2.531139	1229
TC1000000 Gm5423	ENSMUST0 cdna:know ENSEMBL	6.64454	7.983307	-2.52935	1230
TC0700003 Trim30a	NM_00909 "Mus musc RefSeq	6.695313	8.033732	-2.52874	1231
TC1300002 Hexb	NM_01042 "Mus musc RefSeq	8.121444	6.783034	2.528725	1232
TC0700001 Olfr550	ENSMUST0 cdna:know ENSEMBL	5.483721	4.145644	2.528141	1233
TC1100004 Rhbdf2	NM_00116 "Mus musc RefSeq	6.479123	7.817185	-2.52812	1234
TC1000002 Srgn	NM_01115 "Mus musc RefSeq	7.423793	8.761301	-2.52714	1235
TC0400001 Ctnnbip1	NM_02346 "Mus musc RefSeq	7.461148	8.798129	-2.52622	1236
TC0100002 Igfbp5	NM_01051 "Mus musc RefSeq	8.520207	7.184016	2.524838	1237
TC0700004 Pik3c2a	NM_01108 "Mus musc RefSeq	6.938466	8.273916	-2.52354	1238
TC1400002 Myh6	NM_01085 "Mus musc RefSeq	6.428762	7.763106	-2.52161	1239
TC0800000 Comp	NM_01668 "Mus musc RefSeq	6.81101	5.476804	2.521367	1240
TC1100001 Mmd	NM_02617 "Mus musc RefSeq	4.408295	5.738851	-2.515	1241
TC1300000 Sfrp4	NM_01668 "Mus musc RefSeq	5.095708	3.766472	2.512696	1242
TC1000002 Slc16a10	NM_00111 "Mus musc RefSeq	5.654632	4.325491	2.51253	1243
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TC0400003 Ptprf	NM_01121 "Mus musc RefSeq	6.334694	5.00911	2.506343	1246
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TC0900002 Sorl1	NM_01143 "Mus musc RefSeq	5.667287	4.3521	2.488346	1257
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TC1100000 Grap	NM_02781 "Mus musc RefSeq	6.484347	7.792716	-2.47661	1267
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TC1100003 Atp1b2	NM_01341 "Mus musc RefSeq	5.303436	6.535366	-2.34881	1381
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TC1800001 Smim3	NM_13413 "Mus musc RefSeq	4.245658	3.022013	2.33536	1390
TC0200001 Ypel4	NM_00100 "Mus musc RefSeq	5.783365	4.560949	2.333371	1391
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TC0100000 Efhc1	NM_02797 "Mus musc RefSeq	5.577577	4.355259	2.333213	1393
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TC0200004 Bcl2l1	NM_00128 "BCL2-like : RefSeq	6.964299	8.185114	-2.33078	1395
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TC1000000 Ptprk	NM_00898 "Mus musc RefSeq	6.251615	7.464157	-2.31746	1401
TC1000001 Samd5	NM_17727 "Mus musc RefSeq	6.422439	7.634311	-2.31638	1402
TC0900002 Tmed3	NM_02536 "Mus musc RefSeq	8.078104	6.866989	2.315165	1403
TC1600001 Rogdi	NM_13318 "Mus musc RefSeq	7.751616	6.541962	2.312822	1404
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TC1300002 Itga2	NM_00839 "Mus musc RefSeq	5.808413	4.603058	2.30594	1409

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TC1400001 Lcp1	NM_00124 "Mus musc RefSeq	4.470256	5.671695	-2.29969	1415
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TC0400002 Tmem245	NM_17551 "Mus musc RefSeq	6.685148	7.885631	-2.29817	1417
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TC1200002 Fbln5	NM_01181 "Mus musc RefSeq	9.914247	8.714026	2.297749	1419
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TC1700001 Clip4	NM_17537 "Mus musc RefSeq	5.877274	4.678371	2.29565	1423
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TC0800001 Cx3cl1	NM_00914 "Mus musc RefSeq	6.067828	7.266289	-2.29495	1425
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TC1600000C Fam43a	NM_17763 "Mus musc RefSeq	6.41475	7.611995	-2.29301	1427
TC0X00002 Frmd7	NM_00119 "Mus musc RefSeq	4.258809	3.061643	2.292888	1428
TC0200004 Actc1	NM_00960 "Mus musc RefSeq	7.866118	9.062849	-2.2922	1429
TC0500003 Lnx2	NM_08079 "Mus musc RefSeq	7.856975	9.053331	-2.2916	1430
TC0100000C Gal3st2	NM_19936 "Mus musc RefSeq	6.306142	5.109917	2.291393	1431
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TC1600000C Lsamp	NM_17554 "Mus musc RefSeq	5.307939	4.112145	2.290709	1433
TC0X00000C Xiap	NM_00968 "Mus musc RefSeq	6.209655	7.405411	-2.29065	1434
TC1600001 Phldb2	NM_00125 "Mus musc RefSeq	6.025744	7.221499	-2.29065	1435
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TC1900000C Fads1	NM_14609 "Mus musc RefSeq	8.697194	7.502481	2.288993	1437
TC0200002 Sstr4	NM_00921 "Mus musc RefSeq	5.375456	6.570037	-2.28878	1438
TC1600001 Nfkbiz	NM_00115 "Mus musc RefSeq	9.324924	8.131687	2.286652	1439
TC1800001 Zfp521	NM_14549 "Mus musc RefSeq	7.719044	6.526894	2.28493	1440
TC0800001 Zfpm1	NM_00956 "Mus musc RefSeq	6.422899	7.613419	-2.28235	1441
TC1000001 Dusp6	NM_02626 "Mus musc RefSeq	8.043615	9.234014	-2.28216	1442
TC0800000C Ddx60	NM_00108 "Mus musc RefSeq	4.800434	5.989964	-2.28078	1443
TC1000001 Csrp2	NM_00779 "Mus musc RefSeq	8.581775	7.392893	2.27976	1444
TC1300002 Rgs7bp	NM_02987 "Mus musc RefSeq	3.738624	4.92715	-2.2792	1445
TC1200002 Rps6kl1	NM_14624 "Mus musc RefSeq	5.521488	6.709129	-2.2778	1446
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TC0100003 Nenf	NM_02542 "Mus musc RefSeq	7.648054	6.460771	2.277235	1448
TC0600001 Cand2	NM_02595 "Mus musc RefSeq	6.130764	4.944063	2.276316	1449
TC0600000C Prdm5	NM_02754 "Mus musc RefSeq	6.790976	5.604559	2.275868	1450
TC0100000C Aox3	NM_02361 "Mus musc RefSeq	4.621847	3.43581	2.275269	1451
TC0900001 Elovl5	NM_13425 "Mus musc RefSeq	8.945828	10.13184	-2.27522	1452
TC0500002 Sorcs2	NM_03088 "Mus musc RefSeq	6.097905	4.912236	2.274689	1453
TC1_GL456 AC168977	ENSMUST0cdna:novel ENSEMBL	6.573976	7.758988	-2.27365	1454
TC0400000C Slc44a1	NM_00115 "Mus musc RefSeq	8.988366	7.804139	2.272416	1455
TC1300002 Nkd2	NM_02818 "Mus musc RefSeq	6.356297	5.17249	2.271755	1456

TC0300000 S100a4	NM_01131 "Mus musc RefSeq	4.890469	3.70714	2.271002	1457
TC1700001 Itfg3	NM_00120 "Mus musc RefSeq	7.661242	6.478537	2.27002	1458
TC0600001 Sgce	NM_00113 "Mus musc RefSeq	7.607545	6.425487	2.269002	1459
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TC0600003 Kcna5	NM_14598 "Mus musc RefSeq	8.24204	9.422665	-2.26675	1463
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TC1300001 Arsb	NM_00971 "Mus musc RefSeq	7.918929	6.741445	2.26182	1467
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TC1300001 Ccdc125	NM_00116 "Mus musc RefSeq	3.932861	5.109542	-2.26056	1469
TC0400003 Grp1	NM_00109 "Mus musc RefSeq	5.683291	6.859803	-2.2603	1470
TC0400001 Asap3	NM_00100 "Mus musc RefSeq	6.600296	5.424323	2.259452	1471
TC0700000 Prkcg	NM_01110 "Mus musc RefSeq	6.355897	7.530499	-2.25731	1472
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TC0200001 Dusp2	NM_01009 "Mus musc RefSeq	5.206481	6.380996	-2.25717	1474
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TC0X00001 Mum1l1	NM_17554 "Mus musc RefSeq	5.115633	3.942209	2.255464	1476
TC1200000 Hpcal1	NM_01667 "Mus musc RefSeq	7.789056	8.962287	-2.25516	1477
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TC1400000 Gm3115	XM_00147 "PREDICTEI RefSeq	3.722682	4.893548	-2.25147	1479
TC1100002 Meis1	NM_01078 "Mus musc RefSeq	6.881946	5.711111	2.25142	1480
TC1600001 Slc15a2	NM_02130 "Mus musc RefSeq	4.608465	5.779023	-2.25099	1481
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TC1300000 Glrx	NM_05310 "Mus musc RefSeq	6.218147	5.048378	2.249757	1483
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TC0X00002 Tspan6	NM_01965 "Mus musc RefSeq	6.890209	8.059238	-2.2486	1485
TC1100000 Lif	NM_00850 "Mus musc RefSeq	5.847987	4.680534	2.246148	1486
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TC0600001 Il17ra	NM_00835 "Mus musc RefSeq	6.14787	4.983347	2.241591	1491
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TC0300000 Kcnn3	NM_08046 "Mus musc RefSeq	5.934191	4.773115	2.236242	1495
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TC0100001 Fmod	NM_02135 "Mus musc RefSeq	5.702973	4.542805	2.234835	1497
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TC0300000 Tnik	NM_00116 "Mus musc RefSeq	5.282575	4.123033	2.233865	1499
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TC0100000 Gm7609	NM_00108 "Mus musc RefSeq	5.573126	6.729508	-2.22898	1506
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TC0300002 Npr1	NM_00872 "Mus musc RefSeq	7.443117	8.599374	-2.22878	1508
TC1800001 Cdo1	NM_03303 "Mus musc RefSeq	6.195483	5.039861	2.227804	1509
TC0300002 Adam15	NM_00961 "Mus musc RefSeq	7.688684	8.844066	-2.22743	1510
TSUnmapp Egr3	NM_00128 "early grow RefSeq	7.869931	6.715191	2.226442	1511
TC0600002 Atoh8	NM_15377 "Mus musc RefSeq	6.706395	7.860481	-2.22543	1512
TC1100002 N4bp3	NM_14597 "Mus musc RefSeq	6.175387	7.329399	-2.22532	1513
TC0Y00000 Gm21742	ENSMUST0 cdna:novel ENSEMBL	6.712704	5.560092	2.22316	1514
TC0100002 Fam124b	NM_17342 "Mus musc RefSeq	4.62269	5.774182	-2.22144	1515
TC0900001 Plscr1	NM_01163 "Mus musc RefSeq	5.747345	6.898801	-2.22138	1516
TC1200000 Syne2	NM_00100 "Mus musc RefSeq	7.6206	8.7713	-2.22022	1517
TC0400002 Bnc2	NM_17287 "Mus musc RefSeq	5.492606	4.343922	2.217116	1518
TC0500002 Gbp10	NM_00103 "Mus musc RefSeq	8.09579	9.243785	-2.21606	1519
TC1800000 Isoc1	NM_02547 "Mus musc RefSeq	8.010553	6.862993	2.215389	1520
TC0400002 Gm21104	XM_00368 "PREDICTEI RefSeq	6.551867	5.404628	2.214896	1521
TC1100003 Usp43	NM_17375 "Mus musc RefSeq	4.869444	6.016554	-2.2147	1522
TC0100000 Nck2	NM_01087 "Mus musc RefSeq	6.213351	7.360272	-2.21441	1523
TC0200000 Mrff	NM_02642 "Mus musc RefSeq	6.685396	7.83213	-2.21412	1524
TC1400002 Gm10338	XM_00147 "PREDICTEI RefSeq	4.277037	5.423387	-2.21353	1525
TC0600003 Gimap1	NM_17586 "Mus musc RefSeq	6.084218	7.229131	-2.21133	1526
TC0400002 Mup1	NM_03118 "Mus musc RefSeq	4.545643	3.401546	2.210078	1527
TC0X00002 Cxx1b	NM_00101 "Mus musc RefSeq	8.662363	9.804616	-2.20726	1528
TC0600002 Creb3l2	NM_17866 "Mus musc RefSeq	8.780525	7.638365	2.207112	1529
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TC0200002 Eya2	NM_00127 "Mus musc RefSeq	5.515134	4.373318	2.206586	1531
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TC0800002 Klhl2	NM_17863 "Mus musc RefSeq	5.755192	6.895004	-2.20352	1533
TC1200002 Ttc7b	NM_00103 "Mus musc RefSeq	7.496512	8.635817	-2.20275	1534
TC0700002 Zfp715	NM_02726 "Mus musc RefSeq	6.282503	7.421207	-2.20183	1535
TC0300001 Naaladl2	XM_97522 "PREDICTEI RefSeq	4.321964	3.18338	2.201648	1536
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TC1400001 Gm6676	XM_89104 "PREDICTEI RefSeq	3.659801	4.796979	-2.1995	1538
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TC1500002 Rnd1	NM_17261 "Mus musc RefSeq	5.204126	6.341184	-2.19932	1540
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TC0800000 Hpgd	NM_00827 "Mus musc RefSeq	5.579693	4.445615	2.194783	1547
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TC1800000 Greb1l	NM_00108 "Mus musc RefSeq	5.116733	3.983175	2.193992	1550

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TC1800001 Mcc	NM_00108 "Mus musc RefSeq	8.205627	9.337268	-2.19108	1553
TC1300000 Cmah	NM_00111 "Mus musc RefSeq	4.994335	3.862958	2.190677	1554
TC0600002 Plxna4	NM_17575 "Mus musc RefSeq	6.077346	7.207878	-2.1894	1555
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TC1100000 Ramp3	NM_01951 "Mus musc RefSeq	5.982512	7.112273	-2.18823	1557
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TC0600000 Mturn	NM_00128 "maturin, r RefSeq	7.804153	6.674714	2.187737	1559
TC0200001 Olfr1034	NM_00101 "Mus musc RefSeq	3.796163	2.66723	2.186969	1560
TC1700001 Prkce	NM_01110 "Mus musc RefSeq	5.9588	7.086988	-2.18584	1561
TC0900000 Myo1e	NM_18107 "Mus musc RefSeq	7.484465	8.61265	-2.18584	1562
TC1100001 Myo18a	NM_01158 "Mus musc RefSeq	6.439057	7.566993	-2.18546	1563
TC1500001 Ptk2	NM_00798 "Mus musc RefSeq	7.547124	8.6748	-2.18507	1564
TC0500001 Acacb	NM_13390 "Mus musc RefSeq	6.424433	7.550462	-2.18257	1565
TC1400001 Gm3460	XM_00147 "PREDICTEI RefSeq	4.214041	5.339897	-2.18231	1566
TC0400001 Hspb7	NM_01386 "Mus musc RefSeq	6.630716	7.756101	-2.1816	1567
TC0500003 Trip6	NM_01163 "Mus musc RefSeq	6.900574	5.7771	2.17871	1568
TC1900001 Dagla	NM_19811 "Mus musc RefSeq	6.945128	5.821954	2.178257	1569
TC1000000 Ggt5	NM_01182 "Mus musc RefSeq	6.478213	5.355583	2.177436	1570
TC1700000 Pim1	BC055316 "Mus musc GenBank	8.87588	7.753301	2.177359	1571
TC1400001 Usp54	NM_03018 "Mus musc RefSeq	6.946322	5.824994	2.175471	1572
TC0200005 Eng	NM_00114 "Mus musc RefSeq	10.48322	11.60357	-2.174	1573
TC0600002 Rbpsuh-rs3	ENSMUST0 cdna:know ENSEMBL	9.261059	8.140891	2.173723	1574
TC1900001 Tjp2	NM_00119 "Mus musc RefSeq	6.90738	8.027505	-2.17366	1575
TC0500000 Abcb4	NM_00883 "Mus musc RefSeq	4.168078	5.287683	-2.17288	1576
TC0700001 Olfr558	NM_14709 "Mus musc RefSeq	3.881388	4.998491	-2.16911	1577
TC1200001 Evl	NM_00116 "Mus musc RefSeq	6.537953	7.654998	-2.16902	1578
TC0400002 Lpar1	NM_17298 "Mus musc RefSeq	6.794655	5.67894	2.167024	1579
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TC4_JH584 LOC100861	ENSMUST0 cdna:know ENSEMBL	7.318718	6.203215	2.166705	1581
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TC0100003 Hsd17b7	NM_01047 "Mus musc RefSeq	6.349437	5.234741	2.165494	1586
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TC1100002 Tns3	NM_00108 "Mus musc RefSeq	6.939075	5.82621	2.162747	1588
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TC1500001 Arfgap3	NM_02544 "Mus musc RefSeq	8.35957	7.247093	2.162166	1590
TC0X00001 Magee1	NM_05320 "Mus musc RefSeq	5.858925	4.746587	2.161957	1591
TC0900001 Dusp7	NM_15345 "Mus musc RefSeq	7.713251	8.824221	-2.15991	1592
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TC0200001 Cd59a	NM_00765 "Mus musc RefSeq	7.339997	8.449287	-2.15739	1594
TC0800002 Exoc3l	NM_17778 "Mus musc RefSeq	6.295562	7.404762	-2.15726	1595
TC0100001 Creg1	NM_01180 "Mus musc RefSeq	8.263545	7.155209	2.155968	1596
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TC0100003 Srgap2	NM_00108 "Mus musc RefSeq	7.644451	8.752531	-2.15559	1598
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TC0100003 Darc	NM_01004 "Mus musc RefSeq	4.810792	3.70327	2.154752	1600
TC0200003 Ptges	NM_02241 "Mus musc RefSeq	5.969738	4.862373	2.154518	1601
TC1000001 Ppfia2	NM_00120 "Mus musc RefSeq	4.434027	3.327388	2.153434	1602
TC0700001 Wnt11	NM_00128 "wingless-r RefSeq	6.132041	5.02575	2.152914	1603
TC0700001 Inpp5a	NM_00112 "Mus musc RefSeq	7.94751	9.052713	-2.15129	1604
TC0700000 Ccdc8	NM_00110 "Mus musc RefSeq	5.347238	4.242367	2.150796	1605
TC1100001 Tmigd1	NM_02565 "Mus musc RefSeq	3.625297	4.729214	-2.14938	1606
TC0500000 Evc2	NM_14592 "Mus musc RefSeq	6.594956	5.491386	2.148858	1607
TC0700000 Gng8	NM_01032 "Mus musc RefSeq	5.785114	4.68289	2.146854	1608
TC0X00000 Zfp449	NM_03013 "Mus musc RefSeq	7.16599	6.064039	2.146448	1609
TC0400002 Tbc1d2	NM_19866 "Mus musc RefSeq	5.474089	6.575697	-2.14594	1610
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TC1800001 Stard4	NM_13377 "Mus musc RefSeq	5.1466	6.246384	-2.14323	1612
TC1000002 Shc2	NM_00102 "Mus musc RefSeq	6.509821	5.41004	2.143222	1613
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TC1300002 Fst	NM_00804 "Mus musc RefSeq	5.451591	4.3533	2.141009	1616
TC1400001 Gm3727	ENSMUST0 cdna:putat ENSEMBL	4.07743	5.175554	-2.14076	1617
TC0800002 Kifc3	NM_00114 "Mus musc RefSeq	7.03868	8.135958	-2.13951	1618
TC1200000 Akap6	NM_19811 "Mus musc RefSeq	4.035256	5.132463	-2.1394	1619
TC0200002 Cebpb	NM_00988 "Mus musc RefSeq	7.977111	6.880769	2.138119	1620
TC0500003 Hip1	NM_14600 "Mus musc RefSeq	7.657779	8.753394	-2.13704	1621
TC0900003 Abhd14a	NM_00111 "Mus musc RefSeq	6.567952	5.472418	2.136922	1622
TC0700001 Tmem159	NM_14558 "Mus musc RefSeq	8.22273	7.12741	2.136605	1623
TC0300002 Gstm4	NM_02676 "Mus musc RefSeq	6.655886	5.561063	2.135869	1624
TC1500001 Mettl7a1	NM_02733 "Mus musc RefSeq	7.093596	5.998996	2.135539	1625
TC1200001 Ncoa1	NM_01088 "Mus musc RefSeq	8.477384	7.383048	2.135148	1626
TC0100003 Lbr	NM_13381 "Mus musc RefSeq	8.384622	9.478333	-2.13422	1627
TC1400001 Gm3594	XM_00147 "PREDICTEI RefSeq	3.26926	4.362074	-2.1329	1628
TC0100000 Col4a3	NM_00773 "Mus musc RefSeq	6.334559	5.243029	2.130999	1629
TC1500001 Ghr	NM_00104 "Mus musc RefSeq	7.047577	5.956425	2.130441	1630
TC0X00003 Capn6	NM_00760 "Mus musc RefSeq	4.360125	3.269107	2.130243	1631
TC0500001 Slc24a6	NM_13322 "Mus musc RefSeq	8.342138	7.251171	2.130168	1632
TC0X00002 Atp11c	NM_00103 "Mus musc RefSeq	6.435974	7.525422	-2.12793	1633
TC1100001 Git1	NM_00100 "Mus musc RefSeq	8.010554	9.097749	-2.12461	1634
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TC0200000 Pter	NM_00896 "Mus musc RefSeq	6.21571	5.129677	2.122895	1636
TC0600002 Tril	NM_02581 "Mus musc RefSeq	7.902575	6.816602	2.122807	1637
TC0600002 4921507PC	NM_02756 "Mus musc RefSeq	3.784652	4.870101	-2.12204	1638
TC0100003 Chpf	NM_00100 "Mus musc RefSeq	7.074135	5.988832	2.121821	1639
TC1000000 Slc16a9	NM_02580 "Mus musc RefSeq	5.975616	4.891322	2.120338	1640
TC0100002 Inhbb	NM_00838 "Mus musc RefSeq	7.153786	6.070048	2.119521	1641
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TC0200000 Usp6nl	NM_00108 "Mus musc RefSeq	6.380011	7.46343	-2.11905	1643
TC0600003 Clec12b	NM_02770 "Mus musc RefSeq	3.855669	4.939029	-2.11897	1644

TC0600001 Efcc1	NM_00115 "Mus musc RefSeq	6.35146	5.269958	2.116238	1645
TC0400001 Tal1	NM_01152 "Mus musc RefSeq	5.439274	6.520126	-2.11529	1646
TC0300002 Golim4	NM_17519 "Mus musc RefSeq	8.167553	7.086799	2.115141	1647
TC0200005 4930402H2	NM_02943 "Mus musc RefSeq	7.102162	8.182419	-2.11441	1648
TC1100003 Tmem97	NM_13370 "Mus musc RefSeq	6.854116	5.773943	2.11429	1649
TC0900000 Uaca	NM_02828 "Mus musc RefSeq	7.713467	8.793513	-2.1141	1650
TC0100003 Nr5a2	NM_00115 "Mus musc RefSeq	4.309586	5.389395	-2.11376	1651
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TC0800001 Sntb2	NM_00922 "Mus musc RefSeq	8.981823	7.903396	2.111732	1653
TC1100003 Tnfaip1	NM_00939 "Mus musc RefSeq	8.275787	9.352426	-2.10912	1654
TC1700000 Tnfaip8l1	NM_02556 "Mus musc RefSeq	4.672668	5.748775	-2.10834	1655
TC0100000 Crisp1d1	NM_03140 "Mus musc RefSeq	4.925363	6.000238	-2.10654	1656
TC0300000 Prkab2	NM_18299 "Mus musc RefSeq	6.75207	5.677403	2.106236	1657
TC0500000 Abcb1b	NM_01107 "Mus musc RefSeq	6.278296	7.35147	-2.10406	1658
TC0100002 Kif1a	NM_00111 "Mus musc RefSeq	6.119845	5.048279	2.101713	1659
TC1700000 Psmb8	NM_01072 "Mus musc RefSeq	6.114605	7.185654	-2.10096	1660
TC0800001 Foxc2	NM_01351 "Mus musc RefSeq	5.560949	4.489923	2.100927	1661
TC1900000 Hectd2	NM_17263 "Mus musc RefSeq	4.704205	3.634469	2.099049	1662
TC0500002 Adamts3	NM_17787 "Mus musc RefSeq	4.774342	3.70497	2.09852	1663
TC0100000 Rab23	NM_00899 "Mus musc RefSeq	6.222197	5.155693	2.094352	1664
TC1000002 Mmp11	NM_00860 "Mus musc RefSeq	7.089596	6.023277	2.094084	1665
TC1000000 Gja1	NM_01028 "Mus musc RefSeq	5.241869	6.308059	-2.0939	1666
TC0600003 Sox5	NM_01144 "Mus musc RefSeq	5.391149	4.32547	2.093155	1667
TC1100002 Rasd1	NM_00902 "Mus musc RefSeq	6.301461	7.365833	-2.09126	1668
TC1500000 Phf20l1	NM_00108 "Mus musc RefSeq	6.933031	7.997342	-2.09117	1669
TC0500002 Scarb2	NM_00764 "Mus musc RefSeq	9.155447	8.091192	2.09109	1670
TC0400002 Gba2	NM_17269 "Mus musc RefSeq	6.64354	7.707647	-2.09088	1671
TC0900000 Rpp25	NM_13398 "Mus musc RefSeq	5.012283	3.948497	2.09041	1672
TC1400000 Stmn4	NM_01967 "Mus musc RefSeq	5.775055	4.711383	2.090245	1673
TC0800001 Nlrc5	NM_00103 "Mus musc RefSeq	5.165478	6.228042	-2.08864	1674
TC1000001 Ppm1h	NM_17691 "Mus musc RefSeq	5.426846	6.489225	-2.08837	1675
TC0700003 Trim30d	NM_00116 "Mus musc RefSeq	5.000353	6.061938	-2.08722	1676
TC0700000 Rhpn2	NM_02789 "Mus musc RefSeq	5.411726	6.473295	-2.0872	1677
TC0800002 Bst2	NM_19809 "Mus musc RefSeq	7.748395	8.809635	-2.08672	1678
TC1400000 Arhgef3	NM_00128 "Rho guani RefSeq	7.0796	8.140525	-2.08627	1679
TC0500003 Sh2b3	NM_00850 "Mus musc RefSeq	7.084046	8.143286	-2.08383	1680
TC0600000 Calu	NM_00759 "Mus musc RefSeq	9.60749	8.5494	2.082173	1681
TC0700004 Cdkn1c	NM_00987 "Mus musc RefSeq	7.620828	8.67862	-2.08174	1682
TC1400001 Gm21103	XM_00368 "PREDICTEI RefSeq	4.588197	5.645607	-2.08119	1683
TC0300003 Lmo4	NM_00116 "Mus musc RefSeq	7.063993	6.006856	2.080798	1684
TC0700001 Gab2	NM_00116 "Mus musc RefSeq	9.366676	8.309628	2.08067	1685
TC0100003 Rgl1	NM_01684 "Mus musc RefSeq	7.757121	8.814103	-2.08058	1686
TC1900000 Rab3il1	NM_14453 "Mus musc RefSeq	6.612683	5.555992	2.080155	1687
TC0700003 Crtc3	NM_17386 "Mus musc RefSeq	8.115427	7.05877	2.080106	1688
TC1500001 St3gal1	NM_00917 "Mus musc RefSeq	7.06132	8.117292	-2.07912	1689
TC1400000 Ktn1	NM_00847 "Mus musc RefSeq	6.790671	7.846446	-2.07884	1690
TC1800000 Asxl3	NM_00116 "Mus musc RefSeq	4.506184	5.561554	-2.07825	1691

TC090000C Hexa	NM_01042 "Mus musc RefSeq	8.479597	7.424356	2.078065	1692
TC0700001 Swap70	NM_00930 "Mus musc RefSeq	6.64426	7.699405	-2.07793	1693
TC120000C Itsn2	NM_00119 "Mus musc RefSeq	7.261337	8.316464	-2.0779	1694
TC0500002 Cnot6l	NM_00128 "CCR4-NOT RefSeq	7.097769	8.152872	-2.07787	1695
TC140000C Gm3047	XM_00147 "PREDICTEI RefSeq	4.177483	5.23249	-2.07773	1696
TC170000C Tap1	NM_00116 "Mus musc RefSeq	6.94652	8.001261	-2.07735	1697
TC1000002 Nr1h4	NM_00116 "Mus musc RefSeq	4.60807	3.553369	2.077288	1698
TC1000003 Gli1	NM_01029 "Mus musc RefSeq	6.136025	5.082287	2.075902	1699
TC0100002 Pid1	NM_00100 "Mus musc RefSeq	5.960426	4.907495	2.074741	1700
TC0700004 Bnip3	NM_00976 "Mus musc RefSeq	5.976846	7.029181	-2.07388	1701
TC0100003 BC034090	XM_14897 "PREDICTEI RefSeq	6.089226	5.037182	2.073465	1702
TC0200004 Acss1	NM_08057 "Mus musc RefSeq	5.210782	6.262445	-2.07292	1703
TC0900002 Rab11a	NM_01738 "Mus musc RefSeq	6.573387	7.624509	-2.07214	1704
TC190000C Gstp2	NM_18179 "Mus musc RefSeq	8.436723	7.38579	2.071869	1705
TC1300001 Dtnbp1	NM_02577 "Mus musc RefSeq	7.774178	6.724443	2.07015	1706
TC120000C Sypl	NM_01363 "Mus musc RefSeq	5.894206	6.943797	-2.06994	1707
TC1000002 Gopc	NM_05318 "Mus musc RefSeq	6.134672	7.184239	-2.06991	1708
TC120000C Flrt2	NM_20151 "Mus musc RefSeq	6.555173	5.506181	2.069084	1709
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TC0300001 Extl2	NM_02138 "Mus musc RefSeq	6.386264	5.339565	2.065798	1712
TC0400001 Stmn1	NM_01964 "Mus musc RefSeq	5.224829	6.271167	-2.06528	1713
TC1000002 S1pr4	NM_01010 "Mus musc RefSeq	4.239065	5.285379	-2.06525	1714
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TC0100003 Ppp2r5a	NM_14488 "Mus musc RefSeq	8.618479	9.663841	-2.06388	1716
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TC0200004 Meis2	NM_00115 "Mus musc RefSeq	5.957646	4.913526	2.062108	1718
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TSUnmapp Ddit3	NM_00129 "DNA-dam: RefSeq	8.493016	7.450043	2.060469	1721
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TC090000C Mmp27	NM_00103 "Mus musc RefSeq	4.29938	3.257379	2.059082	1723
TC0700003 Fah	NM_01017 "Mus musc RefSeq	6.806621	5.764627	2.059072	1724
TC0X00001 Scml2	NM_13319 "Mus musc RefSeq	4.757511	3.717693	2.055968	1725
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TC0900002 Polr2m	NM_00116 "Mus musc RefSeq	6.270968	7.309691	-2.05441	1727
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TC120000C Cmpk2	NM_02055 "Mus musc RefSeq	7.305454	8.341057	-2.04997	1731
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TC1400002 Psme2	NM_01119 "Mus musc RefSeq	6.401226	7.434889	-2.04722	1737
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TC0100000 Adam23	NM_00117 "Mus musc RefSeq	4.973405	6.006258	-2.04607	1743
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TC1000002 Acss3	NM_00114 "Mus musc RefSeq	4.449963	3.418589	2.04397	1746
TC1600000 Scarf2	NM_15379 "Mus musc RefSeq	7.400606	6.370385	2.042337	1747
TC0700004 Gga2	NM_02875 "Mus musc RefSeq	6.230892	5.201538	2.04111	1748
TC0800003 Znrf1	NM_00116 "Mus musc RefSeq	6.138362	7.167684	-2.04107	1749
TC0400000 Gm20938	XM_00148 "PREDICTEI RefSeq	4.876326	3.847079	2.040959	1750
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TC0X00002 F8	NM_00797 "Mus musc RefSeq	3.329671	4.358363	-2.04017	1752
TC0900000 Thy1	NM_00938 "Mus musc RefSeq	7.039593	6.011624	2.039152	1753
TC1400000 Gm3127	XM_00147 "PREDICTEI RefSeq	2.996508	4.024347	-2.03897	1754
TC0900002 St3gal4	NM_00917 "Mus musc RefSeq	7.896112	6.86871	2.03835	1755
TC1100002 Rnf213	XM_00147 "PREDICTEI RefSeq	8.331505	9.358506	-2.03778	1756
TC0900002 Nck1	NM_01087 "Mus musc RefSeq	6.696242	7.722058	-2.03611	1757
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TC1300000 Gm2399	ENSMUST0 cdna:know ENSEMBL	11.85571	10.8305	2.035265	1759
TC1800000 Sh3tc2	NM_17262 "Mus musc RefSeq	5.511395	6.53659	-2.03523	1760
TC1400001 Gm3453	XM_00147 "PREDICTEI RefSeq	3.158676	4.182899	-2.03386	1761
TC0900001 Myrip	NM_14455 "Mus musc RefSeq	6.855976	5.832421	2.032922	1762
TC0500001 Tpst2	NM_00941 "Mus musc RefSeq	6.97041	7.993832	-2.03274	1763
TC0300001 Bcar3	NM_01386 "Mus musc RefSeq	5.811418	6.834578	-2.03237	1764
TC0700001 Prcp	NM_02824 "Mus musc RefSeq	7.281807	8.303874	-2.03083	1765
TC0600000 Tmem150a	NM_14491 "Mus musc RefSeq	7.62244	6.600388	2.030805	1766
TC0400003 Themis2	NM_00103 "Mus musc RefSeq	5.010483	6.031977	-2.03002	1767
TC1100003 Acsf2	NM_15380 "Mus musc RefSeq	6.468034	7.489325	-2.02973	1768
TC0200000 Abca2	NM_00737 "Mus musc RefSeq	6.985242	5.96438	2.029131	1769
TC0200004 Prrg4	NM_17869 "Mus musc RefSeq	4.980994	6.001856	-2.02913	1769
TC0100001 Cyb5r1	NM_02805 "Mus musc RefSeq	6.519815	7.53974	-2.02781	1771
TC1100003 Krt222	NM_17294 "Mus musc RefSeq	4.085369	5.104961	-2.02735	1772
TC1600000 Rtp4	NM_02338 "Mus musc RefSeq	5.547175	6.566199	-2.02655	1773
TC0900002 Snx33	NM_17548 "Mus musc RefSeq	7.51103	6.492116	2.026393	1774
TC1_GL456 AC125149.	ENSMUST0 cdna:know ENSEMBL	6.950214	5.93185	2.025621	1775
TC0100000 Rdh10	NM_13383 "Mus musc RefSeq	7.103802	6.085724	2.025219	1776
TC1400000 Gm3187	ENSMUST0 cdna:know ENSEMBL	4.277374	5.294687	-2.02415	1777
TC0700002 Ehd2	NM_15306 "Mus musc RefSeq	9.502195	10.51922	-2.02374	1778
TC0700003 Fes	NM_01019 "Mus musc RefSeq	6.642705	7.659548	-2.02349	1779
TC0100003 Atp1b1	NM_00972 "Mus musc RefSeq	5.477176	4.460432	2.023347	1780
TC0300000 Gpr160	NM_00113 "Mus musc RefSeq	4.811287	5.827279	-2.02229	1781
TC0500000 Tbc1d1	NM_01963 "Mus musc RefSeq	6.052938	7.068873	-2.02221	1782
TC0900001 Myo6	NM_00103 "Mus musc RefSeq	6.933958	7.949608	-2.02181	1783
TC0700000 Cebpa	NM_00128 "CCAAT/en RefSeq	6.696355	5.681594	2.020568	1784
TC0100000 150001501	NM_02428 "Mus musc RefSeq	5.071549	4.057018	2.020246	1785

TC0800001 Ces2g	NM_19799 "Mus musc RefSeq	6.112673	5.098272	2.020064	1786
TC1900001 Plgrkt	NM_02636 "Mus musc RefSeq	6.581495	7.594861	-2.01862	1787
TC1300001 Atxn1	NM_00912 "Mus musc RefSeq	6.895549	7.908103	-2.01748	1788
TC1100000 Spred2	NM_03352 "Mus musc RefSeq	7.545492	8.557294	-2.01643	1789
TC1900001 Ostf1	NM_01737 "Mus musc RefSeq	6.858213	7.868991	-2.015	1790
TC0800001 Adam5	NM_00127 "Mus musc RefSeq	4.259878	3.249255	2.014781	1791
TC1800000 Ccny	NM_02648 "Mus musc RefSeq	7.703239	8.713832	-2.01474	1792
TC1300000 Cd83	NM_00985 "Mus musc RefSeq	6.549443	5.538932	2.014625	1793
TC1900000 Ifit1	NM_00833 "Mus musc RefSeq	6.369125	7.378838	-2.01351	1794
TC0X00002 Gla	NM_01346 "Mus musc RefSeq	6.41407	5.404486	2.01333	1795
TC0700004 Cox6a2	NM_00994 "Mus musc RefSeq	6.442216	7.450894	-2.01207	1796
TC0200003 Uap1l1	NM_00103 "Mus musc RefSeq	6.661127	5.652673	2.011754	1797
TC0400001 Dhrrs3	NM_00117 "Mus musc RefSeq	8.605393	9.613518	-2.0113	1798
TC1200001 Sec23a	NM_00914 "Mus musc RefSeq	7.89993	6.891824	2.011269	1799
TC1200001 Hhip1	ENSMUST0 cdna:know ENSEMBL	6.053364	5.045535	2.010883	1800
TC1400000 Gm10413	NM_02928 "Mus musc RefSeq	4.23376	5.240903	-2.00993	1801
TC0400003 Sepn1	NM_02910 "Mus musc RefSeq	8.267408	7.260551	2.009528	1802
TC1000000 Sgk1	NM_00116 "Mus musc RefSeq	8.111343	9.11799	-2.00924	1803
TC0400001 Lepre1	NM_01978 "Mus musc RefSeq	6.774413	5.768509	2.008201	1804
TC0100000 Atic	NM_02619 "Mus musc RefSeq	6.466695	5.460892	2.008061	1805
TC0400000 Tgfbr1	NM_00937 "Mus musc RefSeq	7.757529	6.752258	2.007321	1806
TC0700001 Acadsb	NM_02582 "Mus musc RefSeq	7.645353	6.640441	2.006821	1807
TC1900001 Aldh1a7	NM_01192 "Mus musc RefSeq	4.856721	3.851982	2.00658	1808
TC0800003 Cbfa2t3	NM_17728 "Mus musc RefSeq	6.975185	7.979395	-2.00585	1809
TC0X00003 Tspyl2	NM_02983 "Mus musc RefSeq	7.550243	6.546653	2.004983	1810
TC0700003 Tsku	NM_00116 "Mus musc RefSeq	5.893929	4.890955	2.004127	1811
TC1100002 Kremen1	NM_03239 "Mus musc RefSeq	7.350108	6.347221	2.004006	1812
TC1400000 Flnb	NM_13408 "Mus musc RefSeq	8.490359	9.492889	-2.00351	1813
TC1900000 Add3	NM_00116 "Mus musc RefSeq	8.898536	7.896277	2.003134	1814
TC0500001 Cldn15	NM_02171 "Mus musc RefSeq	5.563041	6.565296	-2.00313	1815
TC1000001 Syne1	NM_02202 "Mus musc RefSeq	7.813306	8.81537	-2.00286	1816
TC1700001 Tnf	NM_01369 "Mus musc RefSeq	5.550351	6.552236	-2.00262	1817
TC1_GL456 AC125149.	ENSMUST0 cdna:know ENSEMBL	6.745165	5.74446	2.000978	1818

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