

Column #	Probeset ID	Gene Symbol	Genbank	p-value	Fold-Change
16875	1448756_at	S100a9	NM_009114	0.0175381	6.06499
3732	1419394_s_at	S100a8	NM_013650	0.0113631	5.75675
20543	1452473_at	Prr15	NM_030024	0.00390855	2.79968
11112	1426910_at	Pawr	NM_054056	0.00220548	2.68271
15041	1437279_x_at	Sdc1	NM_011519	0.011654	2.33259
13940	1434353_at	Sfmbt2	NM_00119880	0.0333364	1.87674
2541	1418203_at	Pmaip1	NM_021451	0.00368669	1.86296
6927	1422725_at	Mak	NM_00114580	0.00677425	1.80344
8345	1424143_a_at	Cdt1	NM_026014	0.0018441	1.78054
6943	1422741_a_at	Bbx	NM_027444	0.029765	1.76011
14974	1437103_at	Igf2bp2	NM_183029	0.00205046	1.75581
3577	1419239_at	Zfp54	NM_011760	0.00637511	1.755
15026	1437236_a_at	Zfp110	NM_022981	0.00850678	1.73511
8011	1423809_at	Tcf19	NM_00116376	0.00207471	1.72846
22241	1460208_at	Fbn1	NM_007993	0.0186715	1.71937
1796	1417458_s_at	Cks2	NM_025415	0.0043971	1.70798
1821	1417483_at	Nfkbiz	NM_00115939	0.0261122	1.66597
21458	1455214_at	Mitf	NM_00111319	0.00243285	1.66366
4159	1419838_s_at	Plk4	NM_011495	0.000325515	1.63898
15668	1438841_s_at	Arg2	NM_009705	0.0112002	1.6171
18414	1450344_a_at	Ptger3	NM_011196	0.000226708	1.60087
1470	1417132_at	Cdc25a	NM_007658	0.0314915	1.59441
5600	1421398_at	Trim7	NM_053166	0.00321549	1.5871
9955	1425753_a_at	Ung	NM_00104069	0.0105152	1.5869
3304	1418966_a_at	Dcbld1	NM_025705	0.00621519	1.5829
16167	1448026_at	Chd7	NM_00108141	0.00386103	1.58144
13015	1430820_a_at	Bbx	NM_027444	0.0116948	1.56247
21329	1454884_at	Zbtb46	NM_027656 //	0.0338197	1.535
18788	1450718_at	Sh2b2	NM_018825	0.0189909	1.5338
8718	1424516_at	B230354K17Rik	NM_177065	0.0290287	1.52905
4720	1420518_a_at	Igsf9	NM_00114580	0.0135697	1.52149
7837	1423635_at	Bmp2	NM_007553	0.00882862	1.52104
281	1415943_at	Sdc1	NM_011519	0.0229798	1.52029
8410	1424208_at	Ptger4	NM_00113607	0.0355208	1.51975
14815	1436790_a_at	Sox11	NM_009234	0.0157104	1.51933
2408	1418070_at	Cdyl	NM_00112338	0.0460579	1.51902
19068	1450998_at	Zfp110	NM_022981	0.0148789	1.51456
17126	1449007_at	Btg3 /// Gm7334	NM_009770 //	0.00790056	1.51453
17273	1449154_at	Col11a1	NM_007729	0.00460304	1.51297
12235	1428033_at	Gm4979	NM_00114241	0.0304301	1.50645
1036	1416698_a_at	Cks1b	NM_016904	0.00638692	1.50435
8653	1424451_at	Acaa1b	NM_146230	0.000651684	1.50085
5053	1420851_at	Pard6g	NM_053117	0.0159531	1.49433
11445	1427243_at	Rell1	NM_145923	0.00449609	1.49178
1844	1417506_at	Gmnn	NM_020567	0.0035731	1.49159
17834	1449740_s_at	Dsg2	NM_007883	0.0465195	1.48852

10098	1425896_a_at	Fbn1	NM_007993	0.0251693	1.4881
11478	1427276_at	Smc4	NM_133786	0.0210364	1.48204
21854	1456212_x_at	Socs3	NM_007707	0.0398624	1.47307
14246	1435057_x_at	Polr1e	NM_022811	0.0142635	1.47271
21750	1455990_at	Kif23	NM_024245	0.0269833	1.4715
6737	1422535_at	Ccne2	NM_00103713	0.0194945	1.45967
5797	1421595_at	Fam184b	NM_021416	0.000543975	1.45449
1469	1417131_at	Cdc25a	NM_007658	0.00917638	1.44759
2909	1418571_at	Tnfrsf12a	NM_00116174	0.0276177	1.44189
21494	1455315_at	Trp53i13	NM_00102492	0.0266587	1.4391
10673	1426471_at	Zfp52	NM_144515	0.0203157	1.43882
21662	1455820_x_at	Scarb1	NM_016741	0.00218334	1.43827
4866	1420664_s_at	Procr	NM_011171	0.00144333	1.43321
1601	1417263_at	Ptgs2	NM_011198	0.0127247	1.42886
15027	1437237_x_at	Zfp110	NM_022981	0.0312267	1.42654
20429	1452359_at	Rell1	NM_145923	0.00437014	1.42622
15928	1439476_at	Dsg2	NM_007883	0.0266685	1.42563
8658	1424456_at	Pvr12	NM_00115972	0.0219322	1.4236
2409	1418071_s_at	Cdyl	NM_00112338	0.0133842	1.42345
6068	1421866_at	Nr3c1	NM_008173	0.0153954	1.42037
16156	1448012_at	3110053B16Rik	XR_105479 ///	0.00130633	1.41929
10037	1425835_a_at	Bbx	NM_027444	0.0107621	1.4184
8054	1423852_at	Shisa2	NM_145463	0.0344767	1.41543
20267	1452197_at	Smc4	NM_133786	0.00657882	1.41507
20728	1452658_at	Krr1	NM_178610	0.00975701	1.41434
17334	1449215_at	Slc22a21	NM_019723	0.0103207	1.40766
14216	1434981_at	E130303B06Rik	NM_198299	0.0309352	1.40093
17213	1449094_at	Gjc1	NM_00115938	0.0163363	1.3997
14072	1434628_a_at	Rhpn2	NM_027897	0.0301758	1.39463
11503	1427301_at	Cd48	NM_007649	0.0351157	1.39408
19785	1451715_at	Mafb	NM_010658	0.00159018	1.39185
15059	1437325_x_at	Aldh18a1	NM_019698 //	0.0237507	1.38903
10638	1426436_at	Tmem159	NM_145586	0.0114172	1.38776
21153	1454136_a_at	4921524J17Rik	NM_025722 //	0.000756944	1.38417
559	1416221_at	Fstl1	NM_008047	0.00258505	1.38331
17470	1449351_s_at	Pdgfc	NM_019971	0.0107927	1.38329
3098	1418760_at	Rdh11	NM_021557	0.0218223	1.3814
5560	1421358_at	H2-M3	NM_013819	0.000317518	1.3794
2275	1417937_at	Dact1	NM_00119046	0.00463231	1.37695
7126	1422924_at	Tnfsf9	NM_009404	0.0219563	1.37553
7713	1423511_at	Asf1a	NM_025541	0.00516802	1.37348
22142	1459882_at	Asf1a	NM_025541	0.00100893	1.37237
2728	1418390_at	Phf21a	NM_00110969	0.0061484	1.37236
15096	1437399_at	Cldnd1	NM_171826	0.046929	1.3704
15755	1439012_a_at	Dck	NM_007832	0.0442201	1.36506
18794	1450724_at	Fam126a	NM_053090	0.0140145	1.36367
17745	1449639_at	---	---	0.00651372	1.36313

10908	1426706_s_at	Xylb	NM_00103320	0.0177216	1.36275
15422	1438183_x_at	Sord	NM_146126	0.00387107	1.35964
13970	1434425_at	Tchh	NM_00116309	0.018578	1.35588
15085	1437378_x_at	Scarb1	NM_016741	0.000241066	1.35526
1541	1417203_at	Ethe1	NM_023154	0.0463205	1.35217
4415	1420160_s_at	Myo1e	NM_181072	0.025592	1.35078
1738	1417400_at	Rai14	NM_00116640	0.0107159	1.35013
11418	1427216_at	lfnz	NM_197889	0.0142543	1.34959
21556	1455505_at	Gatad2a	NM_00111334	0.00285266	1.34883
12906	1430195_at	2810043O03Rik	---	0.0398542	1.345
20692	1452622_a_at	Tradd	NM_00103316	0.00189632	1.34454
18473	1450403_at	Stat2	NM_019963	0.0272125	1.34434
18859	1450789_at	Rhpn1	NM_00116346	0.0229697	1.34076
21973	1456515_s_at	Tcfl5	NM_178254	0.03957	1.33977
21761	1456005_a_at	Bcl2l11	NM_009754 //	0.00130978	1.33789
1795	1417457_at	Cks2	NM_025415	0.0308735	1.33745
12724	1429240_at	Stard4	NM_133774	0.0188854	1.33718
17909	1449839_at	Casp3	NM_009810	0.0252551	1.33648
1068	1416730_at	Rcl1	NM_021525	0.00111654	1.33614
17410	1449291_a_at	Dcbl1	NM_025705	0.0106547	1.33603
15674	1438847_at	Mxd3	NM_016662	0.00427788	1.33219
4997	1420795_at	Fgf9	NM_013518	0.00653067	1.33211
1430	1417092_at	Pth1r	NM_00108393	0.0247594	1.33077
18696	1450626_at	Manba	NM_027288	0.00744602	1.3264
3937	1419599_s_at	Ms4a6d	NM_026835	0.0205919	1.32525
14382	1435449_at	Bcl2l11	NM_009754 //	0.00811908	1.32161
3574	1419236_at	Helb	NM_080446	0.0346267	1.3198
13298	1431843_a_at	Nfkbie	NM_008690	0.0127164	1.3181
13282	1431805_a_at	Rhpn2	NM_027897	0.0159599	1.318
8697	1424495_a_at	Cklf	NM_00103784	0.0299805	1.31788
5107	1420905_at	Il17ra	NM_008359	0.0297942	1.31591
22025	1456624_at	Wipi1	NM_145940	0.0204434	1.31584
10473	1426271_at	Smc5	NM_153808	0.00291526	1.31333
8801	1424599_at	Fgl1	NM_145594	0.049441	1.31333
15773	1439060_s_at	Wipi1	NM_145940	0.00622731	1.31307
10957	1426755_at	Ckap4	NM_175451	0.00758386	1.31287
2729	1418391_at	Phf21a	NM_00110969	0.00494824	1.31248
8505	1424303_at	Depdc7	NM_144804	0.0484564	1.3117
20777	1452731_x_at	ENSMUSG000000	NM_00102471	0.00707311	1.30855
10786	1426584_a_at	Sord	NM_146126	0.0143729	1.30797
12415	1428301_at	ENSMUSG000000	NM_00102471	0.0085275	1.30757
12033	1427831_s_at	Zfp260	NM_011981	0.0388342	1.30655
22193	1460017_at	Gm5595	NM_00100842	0.0413093	1.30575
368	1416030_a_at	Mcm7	NM_008568	0.00505382	1.30551
198	1415860_at	Kpna2	NM_010655	0.0108779	1.30133
9225	1425023_at	Usp3	NM_144937	0.0227371	1.3005
21224	1454640_at	Chchd7	NM_00119032	0.00386952	1.29998

16124	1447958_at	---	---	0.00373292	1.29987
11435	1427233_at	Tshz1	NM_00108130	0.0224462	1.29865
6227	1422025_at	Mitf	NM_00111319	0.020049	1.29832
21661	1455819_at	Rod1	NM_144904 //	4.23E-05	1.29792
13393	1432188_s_at	Nup43	NM_145706	0.00690339	1.29671
19067	1450997_at	Stk17b	NM_133810	0.0358535	1.29638
11404	1427202_at	4833442J19Rik	NM_177101	0.0418549	1.29608
10791	1426589_at	Gab3	NM_181584	0.0192087	1.29606
7533	1423331_a_at	Pvr13	NM_021495 //	0.00812441	1.29521
17826	1449730_s_at	Fzd3	NM_021458	0.0222185	1.29125
9875	1425673_at	Lpp	NM_00114595	0.0136486	1.29055
18912	1450842_a_at	Cenpa	NM_007681	0.0155285	1.2884
12896	1430125_s_at	Pqlc1	NM_00116442	0.0303888	1.28681
2156	1417818_at	Wwtr1	NM_00116828	0.00240901	1.28665
7658	1423456_at	Bzw2	NM_025840	0.0339445	1.28653
830	1416492_at	Ccne1	NM_007633	0.00561104	1.28517
16365	1448246_at	Hdac1	NM_008228	0.00950837	1.28394
16139	1447983_at	---	---	0.0164554	1.2839
7686	1423484_at	Bicc1	NM_031397	0.0129293	1.28351
8316	1424114_s_at	Lamb1	NM_008482	0.0281089	1.28342
16847	1448728_a_at	Nfkbiz	NM_00115939	0.0160358	1.2828
9119	1424917_a_at	Wipi1	NM_145940	0.00745255	1.2822
6678	1422476_at	Ifi30	NM_023065	0.00658576	1.28216
1534	1417196_s_at	Wwc2	NM_133791	0.0417435	1.28213
14381	1435448_at	Bcl2l11	NM_009754 //	0.000651195	1.28116
21712	1455918_at	Adrb3	NM_013462	0.0102824	1.2803
17602	1449483_at	Polk	NM_012048	0.0215105	1.27867
11717	1427515_at	Pion	NM_175437	0.0308003	1.2771
8251	1424049_at	Lrrc42	NM_029985	0.00557923	1.27701
20268	1452198_at	Kdm2b	NM_00100395	0.0277068	1.2749
19289	1451219_at	Ormdl1	NM_145517	0.0342383	1.27426
14735	1436570_at	Pag1	NM_00119503	0.0121851	1.27406
6875	1422673_at	Prkd1	NM_008858	0.04688	1.2737
10956	1426754_x_at	Ckap4	NM_175451	0.0210633	1.27329
19456	1451386_at	Blvrb	NM_144923	0.0141499	1.27295
3996	1419658_at	C920025E04Rik	XM_992574	0.00131846	1.27282
3439	1419101_at	Sin3a	NM_00111035	0.00977259	1.27103
16937	1448818_at	Wnt5a	NM_009524	0.0282373	1.27094
3166	1418828_at	Eri1	NM_026067	0.025956	1.2709
11051	1426849_at	Sec24b	NM_207209	0.0333689	1.27044
2161	1417823_at	Gcat	NM_00116171	0.0102891	1.26795
21558	1455517_at	Rbm4	NM_009032	0.0208536	1.2675
21384	1455019_x_at	Ckap4	NM_175451	0.00788268	1.26692
9695	1425493_at	Bmpr1a	NM_009758	0.0287138	1.26632
6755	1422553_at	Pten	NM_008960	0.0231222	1.26602
8717	1424515_at	B230354K17Rik	NM_177065	0.0091556	1.26525
2215	1417877_at	Eepd1	NM_026189	0.0143819	1.2647

18068	1449998_at	Nkx3-1	NM_010921	0.0258127	1.26162
3973	1419635_at	4833420G17Rik	NM_00111355	0.0315935	1.26162
3226	1418888_a_at	Sepx1	NM_013759	0.0483373	1.26138
1100	1416762_at	S100a10	NM_009112	0.0169239	1.25962
14663	1436337_at	4930420K17Rik	NM_00108102	0.0448996	1.25928
5948	1421746_a_at	Fbxo17	NM_015796	0.0250799	1.25838
10399	1426197_at	LOC636979	---	0.0444408	1.25727
21528	1455433_at	3110048L19Rik	NR_003549	0.0422751	1.2567
528	1416190_a_at	Sec61a1	NM_016906	0.0230172	1.25651
12554	1428657_at	Rreb1	NM_00103918	0.00470314	1.25571
15471	1438320_s_at	Mcm7	NM_008568	0.022071	1.25559
12574	1428710_at	Rit1	NM_00116331	0.000332659	1.25521
1419	1417081_a_at	Syngn2	NM_009304	0.00633076	1.25491
3461	1419123_a_at	Pdgfc	NM_019971	0.0269392	1.25351
21902	1456325_at	Cep68	NM_172260	0.0101152	1.2531
8545	1424343_a_at	Eif1a	NM_010120	0.0119313	1.25308
22604	1460716_a_at	Cbfb	NM_00116145	0.00190178	1.25291
827	1416489_at	Pi4k2b	NM_025951 //	0.0229833	1.25197
10769	1426567_a_at	Pqlc1	NM_00116442	0.034649	1.25092
19050	1450980_at	Gtpbp3	NM_032544	0.000653489	1.2509
14633	1436235_x_at	4732471D19Rik	NM_176987	0.00977847	1.2499
2780	1418442_at	Xpo1	NM_00103522	0.0318226	1.24959
11304	1427102_at	Slfn4	NM_011410	0.027751	1.24891
18854	1450784_at	Reck	NM_016678	0.0400461	1.24755
15930	1439482_at	Uhrf1bp1	NM_00108076	0.0118221	1.24642
5060	1420858_at	Pkia	NM_008862	0.0206147	1.24536
9060	1424858_at	L2hgdh	NM_145443	0.026074	1.24528
8611	1424409_at	Cldn23	NM_027998	0.0410145	1.24438
14764	1436684_a_at	Riok2	NM_025934	0.0428873	1.24355
15109	1437434_a_at	Wls	NM_026582	0.000880913	1.24247
12263	1428061_at	Hat1	NM_026115	0.0258864	1.24247
20077	1452007_at	Vamp7	NM_011515	0.0317914	1.24172
14531	1435872_at	---	---	0.0432832	1.24119
3367	1419029_at	Ero1l	NM_015774	0.013513	1.23748
19251	1451181_at	Tmem121	NM_153776	0.0106628	1.23616
20251	1452181_at	Ckap4	NM_175451	0.0200953	1.23542
4266	1419972_at	Slc35a5	NM_028756	0.0123277	1.23511
11060	1426858_at	Inhbb	NM_008381	0.0481225	1.23456
7273	1423071_x_at	LOC100505088	XR_107730	0.015489	1.23454
19556	1451486_at	Slc46a3	NM_027872	0.00843999	1.23393
3936	1419598_at	Ms4a6d	NM_026835	0.00471068	1.23376
20619	1452549_at	Gm1549	---	0.0359968	1.23369
12661	1428997_at	Phf23	NM_030064	0.0215735	1.23361
2033	1417695_a_at	Soat1	NM_009230	0.0412052	1.23309
19037	1450967_at	Ptplad2	NM_025760	0.0311597	1.23303
19865	1451795_at	Tom1l2	NM_00103909	0.0458524	1.23281
14054	1434605_at	Eif5b	NM_198303	0.0367772	1.23219

18892	1450822_at	Lyz1	NM_013590	0.0431564	1.23184
3772	1419434_at	Slc2a10	NM_130451	0.0480542	1.23103
1206	1416868_at	Cdkn2c	NM_007671	0.0447812	1.23043
7237	1423035_s_at	Txndc17	NM_026559	0.0124537	1.22932
10789	1426587_a_at	Stat3	NM_011486 //	0.000464715	1.22889
4374	1420096_at	Zscan21	NM_00104470	0.00997105	1.22884
20106	1452036_a_at	Tmpo	NM_00108012	0.0251582	1.22872
7236	1423034_at	Txndc17	NM_026559	0.0213731	1.22837
4842	1420640_at	Jmy	NM_021310	4.12E-05	1.22799
12381	1428230_at	Prkd3	NM_00117100	0.00585687	1.22792
10401	1426199_x_at	lghmAC38.205.12	XM_00308678	0.035068	1.2275
19625	1451555_at	Nln	NM_029447	0.0258925	1.22722
2490	1418152_at	Hmgn5	NM_016710	0.0476939	1.22652
16514	1448395_at	Sfrp1	NM_013834	0.0242721	1.22518
15194	1437644_at	B3galt2	NM_020025	0.0296163	1.22386
11189	1426987_at	5430417L22Rik	NR_030716	0.0024423	1.22345
13942	1434357_a_at	Kpnb1	NM_008379	0.00450732	1.22332
20311	1452241_at	Topbp1	NM_176979	0.0141344	1.22283
439	1416101_a_at	Hist1h1c	NM_015786	0.020654	1.22178
6726	1422524_at	Abcb6	NM_023732	0.000902558	1.22013
5401	1421199_at	Dlg2	NM_011807	0.0485582	1.21897
16510	1448391_at	Rab9	NM_019773	0.0150608	1.21837
11170	1426968_a_at	Rdh10	NM_133832	0.00291826	1.21821
2068	1417730_at	Ext1	NM_010162	0.026422	1.2182
11235	1427033_at	Dnmbp	NM_028029	0.0193816	1.21724
9176	1424974_at	Zfp418	NM_146179	8.22E-05	1.21719
12401	1428267_at	Dhx40	NM_026191	0.0248847	1.21683
2937	1418599_at	Col11a1	NM_007729	0.0183267	1.21677
16406	1448287_at	Polr1d	NM_009087 //	0.0143732	1.21537
4163	1419843_at	---	---	0.0343654	1.21508
13613	1433582_at	1190002N15Rik	NM_00103314	0.00272685	1.21473
4029	1419691_at	Camp	NM_009921	0.0288086	1.2145
14102	1434705_at	Ctbp2	NM_00117074	0.0300294	1.21355
18799	1450729_at	Hs2st1	NM_011828	0.00196357	1.21343
3181	1418843_at	Slc30a4	NM_011774	0.00421997	1.21258
16647	1448528_at	Pdcd10	NM_019745	0.0282581	1.21228
8340	1424138_at	Rhbdf1	NM_010117	0.0129426	1.21221
12842	1429783_at	Pdlim5	NM_00119085	0.0250956	1.2117
1965	1417627_a_at	Limk1	NM_010717	0.0127343	1.21154
17077	1448958_at	Tor1aip2	NM_00116018	0.0459904	1.21075
9168	1424966_at	Tmem40	NM_00116825	0.00381256	1.20998
1932	1417594_at	Gkap1	NM_019832	0.00132936	1.20991
3573	1419235_s_at	Helb	NM_080446	0.0025362	1.2091
1657	1417319_at	Pvr13	NM_021495 //	0.0144054	1.20835
8053	1423851_a_at	Shisa2	NM_145463	0.0158232	1.20769
20370	1452300_at	Fam82b	NM_025476	0.0286729	1.2076
9224	1425022_at	Usp3	NM_144937	0.0331862	1.20643

11401	1427199_at	Fryl	NM_028194	0.00141316	1.206
16620	1448501_at	Tspan6	NM_019656	0.0139777	1.20583
16862	1448743_at	Ssx2ip	NM_138744	0.0144759	1.20557
21231	1454656_at	Spata13	NM_00103327	0.0353025	1.20541
12369	1428209_at	Bex4	NM_212457	0.0356241	1.20468
4518	1420296_at	Clcn5	NM_016691	0.0302728	1.20352
22255	1460222_at	Sh3bp1	NM_009164	0.0158294	1.20322
13882	1434215_at	B230308N11Rik	---	0.0481414	1.20225
18457	1450387_s_at	Ak4	NM_00117760	0.00805763	1.20179
16245	1448126_at	Fam60a	NM_019643	0.018028	1.20166
8183	1423981_x_at	Slc25a29	NM_181328	0.0481191	1.20141
7635	1423433_at	Trove2	NM_013835	0.0344231	1.2012
9052	1424850_at	Map3k1	NM_011945	0.0438911	1.20092
16301	1448182_a_at	Cd24a	NM_009846	0.00882083	1.20069
7869	1423667_at	Mat2a	NM_145569	0.00206023	-1.20037
10096	1425894_at	Mrgprf	NM_145379	0.00829674	-1.20039
12183	1427981_a_at	Csad	NM_144942	0.020191	-1.20204
14297	1435214_at	Gjc2	NM_080454 //	0.0338602	-1.20216
14569	1435989_x_at	Krt8	NM_031170	0.045375	-1.20237
19795	1451725_a_at	Psm4	NM_008951	0.0167845	-1.20331
21998	1456579_x_at	Telo2	NM_00116366	0.0494458	-1.20381
10417	1426215_at	Ddc	NM_00119044	0.00552805	-1.20383
4508	1420284_at	Bat4	NM_00112859	0.00959046	-1.20436
17140	1449021_at	Rpp21	NM_026308	0.0429404	-1.20552
4581	1420379_at	Slco1a1	NM_013797	0.045538	-1.20555
1243	1416905_at	Guca2a	NM_008190	0.0178725	-1.20625
22512	1460596_at	Agtrap	NM_009642	0.0426575	-1.20728
1546	1417208_at	Amacr	NM_008537	0.0387843	-1.20778
3853	1419515_at	Fgd2	NM_00115953	0.00203211	-1.20837
5839	1421637_at	Slc5a4a	NM_133184	0.0101802	-1.20891
11631	1427429_at	Csf2	NM_009969	0.00500949	-1.20975
1923	1417585_at	Nup210	NM_018815	0.00803223	-1.21005
3188	1418850_at	Epc1	NM_007935 //	0.0436712	-1.21051
5456	1421254_a_at	Sgcg	NM_011892	0.0441921	-1.21103
4553	1420351_at	Tnfrsf4	NM_011659	0.0324892	-1.21174
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16892	1448773_at	Gm10036 /// Gm:	NM_025919 //	0.0053786	-1.21202
13590	1433543_at	Anln	NM_028390	0.0204741	-1.21249
14565	1435979_a_at	Myo15b	XR_106391 ///	0.0287649	-1.21265
9246	1425044_at	Kcnj6	NM_00102558	0.034065	-1.21277
22530	1460642_at	Traf4	NM_009423	0.0232012	-1.21289
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2191	1417853_at	Clca1	NM_009899	0.0314007	-1.213
5204	1421002_at	Angptl2	NM_011923	0.0257229	-1.21381
2621	1418283_at	Cldn4	NM_009903	0.0150621	-1.21403
20384	1452314_at	Kif11	NM_010615	0.0147027	-1.2148
8213	1424011_at	Aqp9	NM_022026	0.00658113	-1.21499

19084	1451014_at	Ror1	NM_013845	0.0316438	-1.21502
11765	1427563_at	Dlx6as	NR_002839	0.0277269	-1.21504
18377	1450307_x_at	H2afy3	NR_003523	0.0124782	-1.21516
3208	1418870_at	4930579J09Rik	NM_133689	0.0445497	-1.21523
16565	1448446_at	Deaf1	NM_016874 //	0.0249105	-1.21549
6478	1422276_at	P2ry4	NM_020621	0.0255239	-1.21564
5009	1420807_a_at	Dlk2	NM_207666	0.013465	-1.21621
17502	1449383_at	Adssl1	NM_007421	0.0399415	-1.21638
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2651	1418313_at	Zfp276	NM_020497	0.0238577	-1.21721
10314	1426112_a_at	Cd72	NM_00111032	0.0412899	-1.21758
5761	1421559_at	Abo	NM_030718	0.00966968	-1.21771
5781	1421579_at	Hoxa9	NM_010456	0.0374151	-1.21863
12648	1428929_s_at	Slc25a26	NM_026255	0.0054626	-1.21881
11100	1426898_at	Tab1	NM_025609	0.041172	-1.21908
9411	1425209_at	Zfp84	NM_023750	0.00494352	-1.21932
18620	1450550_at	Ii5	NM_010558	0.0230042	-1.2197
8463	1424261_at	Zfp672	NM_178761 //	0.0447095	-1.21982
12657	1428982_at	Atad2b	NM_00109962	0.0151554	-1.21997
16310	1448191_at	Plk1	NM_011121	0.0445051	-1.2207
7124	1422922_at	Recql4	NM_058214	0.0326176	-1.22131
10670	1426468_at	0610037L13Rik	NM_028754	0.048045	-1.22248
20030	1451960_a_at	Rev3l	NM_011264	0.00536796	-1.22314
10102	1425900_at	Hkdc1	NM_145419	0.0242214	-1.22346
15669	1438842_at	Mtch2	NM_019758	0.0481811	-1.22434
5870	1421668_x_at	Speer3	NM_027650	0.0336609	-1.22652
11080	1426878_at	Pbrm1	NM_00108125	0.00923855	-1.22655
12510	1428531_at	Ints7	NM_178632	0.0197623	-1.22663
12793	1429558_a_at	Larp7	NM_138593	0.0138936	-1.22675
14447	1435655_at	Rpl12	NM_009076	0.0170858	-1.22701
10246	1426044_a_at	Prkcq	NM_008859	0.0212588	-1.22735
3981	1419643_s_at	2310057J18Rik //	NM_026336	0.0391644	-1.22862
4909	1420707_a_at	Traip	NM_011634	0.0385461	-1.2296
13151	1431373_at	Pop5	NM_026398	0.0379177	-1.22992
15852	1439369_x_at	Slc9a3r2	NM_023055 //	0.0170708	-1.23102
20405	1452335_at	Mfsd8	NM_028140	0.00522465	-1.23131
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5810	1421608_at	Ii20	NM_021380	0.0270457	-1.23182
18047	1449977_at	Egr4	NM_020596	0.0448401	-1.23188
19100	1451030_at	Akr1c21	NM_029901	0.0162947	-1.23233
19207	1451137_a_at	Brd8	NM_030147	0.0147159	-1.2328
14732	1436565_at	Ceacam10	NM_007675	0.0219548	-1.233
2681	1418343_at	Gtf2ird2	NM_053266	0.0117784	-1.23314
8431	1424229_at	Dyrk3	NM_145508	0.0477285	-1.23327
13981	1434445_at	Arhgap39	NM_00116828	0.0305237	-1.23331
21595	1455641_at	1600014C10Rik	NM_00108538	0.0435173	-1.23341
6746	1422544_at	Myo10	NM_019472	0.00563647	-1.23422

14068	1434623_at	2810422J05Rik //	NM_019883 //	0.0220499	-1.23473
12007	1427805_at	---	---	0.0339459	-1.23475
9013	1424811_at	Cml5	NM_023493	0.0268968	-1.23521
3292	1418954_at	Camkk1	NM_018883	0.00375862	-1.23532
20274	1452204_at	Anks1	NM_181413	0.000966419	-1.23538
5299	1421097_at	Endog	NM_007931	0.018351	-1.23552
2011	1417673_at	Grb14	NM_016719	0.0078833	-1.23673
1357	1417019_a_at	Cdc6	NM_00102577	0.0218384	-1.23702
10280	1426078_a_at	Gpr108	NM_030084	0.0162646	-1.23725
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21022	1453686_x_at	Nphp1	NM_016902	0.0101372	-1.23931
5380	1421178_at	Mgat4c	NM_00116236	0.048418	-1.2398
12006	1427804_at	---	---	0.00601661	-1.24013
10565	1426363_x_at	H2afy2	NM_207000	0.0444451	-1.24052
8620	1424418_at	Slc25a38	NM_144793	0.00717378	-1.24053
8814	1424612_at	Nipal2	NM_145469	0.0114023	-1.24139
9630	1425428_at	Hif3a	NM_00116295	0.0159075	-1.24328
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2779	1418441_at	Col8a1	NM_007739	0.0358974	-1.24357
4135	1419808_at	Cog4	NM_133973	0.00620447	-1.24402
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9456	1425254_at	Foxn4	NM_148935	0.0266201	-1.24468
19660	1451590_at	Cplx4	NM_145493	0.0341076	-1.24481
4910	1420708_at	Traip	NM_011634	0.0260561	-1.24485
13763	1433924_at	Peg3	NM_008817	0.0114471	-1.24552
18402	1450332_s_at	Fmo5	NM_00116176	0.0395196	-1.24561
6141	1421939_a_at	Stag1	NM_009282	0.00544241	-1.24567
3290	1418952_at	Txlnb	NM_138628	0.0113436	-1.24585
14640	1436255_at	D830044I16Rik	XR_105162 ///	0.040685	-1.24633
2288	1417950_a_at	Apoa2	NM_013474	0.0360707	-1.2465
11364	1427162_a_at	Elk4	NM_007923	0.0421279	-1.24786
9831	1425629_a_at	Nol6	NM_139236	0.0273932	-1.24818
19325	1451255_at	Lsr	NM_00116418	0.00540565	-1.2482
15421	1438182_x_at	Asb6	NM_133346	0.0154735	-1.24913
1982	1417644_at	Sspn	NM_010656	0.0133634	-1.24968
12421	1428310_at	Larp7	NM_138593	0.00924713	-1.25018
12973	1430562_at	Zkscan5	NM_00116794	0.0192454	-1.25037
7307	1423105_a_at	Yeats4	NM_026570	0.0161161	-1.25059
14285	1435172_at	Eomes	NM_00116478	0.0375981	-1.25081
15373	1438083_at	Hhip	NM_020259	0.0231015	-1.25082
6181	1421979_at	Phex	NM_011077	0.00965501	-1.25095
16581	1448462_at	Tdg	NM_011561 //	0.014216	-1.25127
4905	1420703_at	Csf2ra	NM_009970	0.0432783	-1.25253
6713	1422511_a_at	Ogfr	NM_031373	0.0360477	-1.25316
5625	1421423_at	Pr17c1	NM_026206	0.0309202	-1.25364
1030	1416692_at	Coil	NM_016706	0.0194732	-1.25453
9189	1424987_at	5430435G22Rik	NM_145509	0.00944841	-1.25492

2347	1418009_at	Gcfc1	NM_026110	0.00554335	-1.25534
5903	1421701_at	Vmn2r10	NM_009491	2.39E-05	-1.25599
18674	1450604_at	Olfr140	NM_020515	0.033456	-1.25645
17045	1448926_at	Hoxa5	NM_010453	0.0226456	-1.25654
2787	1418449_at	Lad1	NM_133664	0.01946	-1.2578
21897	1456315_a_at	Ptpla	NM_00101239	0.0318974	-1.2582
9890	1425688_a_at	Dpys	NM_00116446	0.0115034	-1.25891
69	1415731_at	Angel2	NM_021421	0.0302371	-1.25972
3966	1419628_at	Vsx2	NM_007701	0.0105103	-1.25991
6586	1422384_at	Olfr1509	NM_020514	0.00588773	-1.26013
10816	1426614_at	Zmynd8	NM_027230	0.0428151	-1.26171
11636	1427434_at	Naip6	NM_010871	0.00372987	-1.26172
10752	1426550_at	Sidt1	NM_00115941	0.0141694	-1.2624
2144	1417806_at	Popdc2	NM_00108198	0.0420987	-1.26351
11825	1427623_at	Herc2	NM_010418	0.00214581	-1.26372
12813	1429632_at	Trappc4	NM_021789	0.0327753	-1.26378
17242	1449123_at	Itih3	NM_008407	0.0294782	-1.26523
1839	1417501_at	Fbxo6	NM_00116370	0.0138812	-1.26539
9963	1425761_a_at	Nfatc1	NM_00116410	0.00462329	-1.26545
1128	1416790_a_at	Gm5806 /// Tdg	NM_011561 //	0.00685543	-1.26561
1570	1417232_at	Cldn2	NM_016675	0.0205676	-1.26575
11619	1427417_at	Scml4	NM_172938	0.00144449	-1.26625
16694	1448575_at	Il7r	NM_008372	0.0271021	-1.26686
10324	1426122_a_at	Coro6	NM_139128 //	0.00211174	-1.26742
7626	1423424_at	Zic3	NM_009575	0.0338445	-1.26766
12216	1428014_at	Hist1h4h	NM_153173	0.0369201	-1.26773
9243	1425041_at	Lhx3	NM_00103965	0.047544	-1.26881
4210	1419909_at	Mphosph9	NM_00108132	0.00132728	-1.26928
14887	1436930_x_at	Gm6453 /// Hmb	NM_00111025	0.00016326	-1.26955
14464	1435715_x_at	Tdg	NM_011561 //	0.0125817	-1.26963
8282	1424080_at	Dcps	NM_027030	0.0199077	-1.26997
7587	1423385_at	Actr8	NM_027493	0.0117137	-1.27116
19933	1451863_at	Uts2r	NM_145440	0.0310336	-1.27123
3189	1418851_at	Trim39	NM_024468 //	0.0355274	-1.27281
18740	1450670_at	Dbh	NM_138942	0.00893616	-1.27416
18180	1450110_at	Adh7	NM_009626	0.036036	-1.2746
9051	1424849_at	Wdr62	NM_146186	0.022637	-1.27575
8709	1424507_at	Rin1	NM_145495	0.0403545	-1.27777
3695	1419357_at	Isy1	NM_133934	0.0118523	-1.27848
19496	1451426_at	Dhx58	NM_030150	0.0309227	-1.27895
15583	1438630_x_at	Mat2a	NM_145569	0.0159845	-1.2802
21946	1456447_at	Rpl18	NM_009077	0.0237746	-1.28132
2448	1418110_a_at	Inpp5d	NM_00111019	0.0181478	-1.28136
15010	1437198_at	Lig3	NM_010716	0.0358474	-1.28168
11811	1427609_at	Sox14	NM_011440	0.0268062	-1.28234
2136	1417798_at	1810019J16Rik	NM_00108391	0.0066136	-1.28567
3217	1418879_at	Fam110c	NM_027828	0.0272853	-1.28693

9574	1425372_at	Dnajc19	NM_00102621	0.00533708	-1.28877
20180	1452110_at	Mtrr	NM_172480	0.014339	-1.28987
15496	1438386_x_at	Mat2a	NM_145569	0.0014337	-1.29098
4859	1420657_at	Ucp3	NM_009464	0.0263882	-1.29322
18156	1450086_at	Gmeb1	NM_00112299	0.00502313	-1.29351
18040	1449970_at	Capn12	NM_00111080	0.0022094	-1.29592
19130	1451060_at	Gpr146	NM_00103870	0.0424727	-1.29623
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10159	1425957_x_at	Tbata	NM_00101740	0.0299785	-1.29686
332	1415994_at	Cyp2e1	NM_021282	0.0226746	-1.29721
20627	1452557_a_at	---	---	0.00964298	-1.29723
22136	1459701_x_at	---	---	0.0165201	-1.29895
4220	1419919_at	---	---	0.00812006	-1.30089
3073	1418735_at	Krt4	NM_008475	0.048341	-1.30137
21583	1455602_x_at	1110028C15Rik	NM_00112273	0.0431284	-1.30146
4472	1420240_at	Smarcd1	NM_031842	0.0397001	-1.30285
4974	1420772_a_at	Tsc22d3	NM_00107736	0.0213939	-1.30456
16366	1448247_at	Bcl7b	NM_009745	0.0262202	-1.30632
1059	1416721_s_at	Srsf6	NM_026499	0.00218386	-1.30763
574	1416236_a_at	Mpzl2	NM_007962	0.042573	-1.30849
18075	1450005_x_at	Dlk2	NM_207666	0.000281102	-1.30888
5332	1421130_at	Zfp111	NM_019940	0.0392125	-1.30967
10167	1425965_at	Ubc	NM_019639	0.0337606	-1.31115
13157	1431388_at	Mphosph10	NM_026483	0.0333511	-1.31188
16573	1448454_at	Srsf6	NM_026499	0.0275624	-1.31377
306	1415968_a_at	Kap	NM_010594	0.000946919	-1.3138
2588	1418250_at	Arl4d	NM_025404	0.031951	-1.31584
17043	1448924_at	Tmem186	NM_025708	0.0489843	-1.31713
7710	1423508_at	Myst4	NM_017479	0.017949	-1.31846
14692	1436409_at	Cox8a	NM_007750	0.0155427	-1.31929
4098	1419760_a_at	Rwdd2b	NM_016924	0.000884486	-1.32356
8802	1424600_at	Abp1	NM_00116162	0.0419602	-1.32466
10089	1425887_at	Tmem114	NM_029070	0.0149261	-1.32726
5766	1421564_at	Serpina3c	NM_008458	0.0266062	-1.3285
2363	1418025_at	Bhlhe40	NM_011498	0.0126388	-1.33028
17497	1449378_at	Krt27	NM_010666	0.0112896	-1.33069
17581	1449462_at	3110049J23Rik	NM_026085	0.0335286	-1.33084
15738	1438976_x_at	Mat2a	NM_145569	0.0166398	-1.33707
19274	1451204_at	Scara5	NM_00116831	0.0396884	-1.33779
1058	1416720_at	Srsf6	NM_026499	0.00786099	-1.33858
6447	1422245_a_at	Mrv1	NM_010826 //	0.0142958	-1.34186
11583	1427381_at	Irg1	NM_008392	0.0112052	-1.34218
7347	1423145_a_at	Tcap	NM_011540	0.0228772	-1.34428
14417	1435561_at	Erf	NM_010155	0.029545	-1.34458
14757	1436669_at	1700019G17Rik	NM_00114589	0.0453465	-1.34536
19397	1451327_a_at	Tmed1	NM_010744	0.00373644	-1.34632
17494	1449375_at	Ces2a	NM_00119033	0.0391801	-1.35188

22050	1456702_x_at	Mat2a	NM_145569	0.00318099	-1.35469
728	1416390_at	Rcbtb2	NM_00117069	0.0378798	-1.35854
12225	1428023_at	3110009E18Rik	NM_00117207	0.00403253	-1.35856
6707	1422505_at	Chrac1	NM_053068	0.0042741	-1.36201
14758	1436670_x_at	1700019G17Rik	NM_00114589	0.0347971	-1.37153
13028	1430891_at	Dusp12	NM_023173	0.048818	-1.37229
13319	1431921_a_at	Stag1	NM_009282	0.0477803	-1.37308
18795	1450725_s_at	Car14	NM_011797	0.00135832	-1.37501
9590	1425388_a_at	Tpk1	NM_013861	0.0303965	-1.37927
4940	1420738_at	Mzf1	NM_145819	0.0148419	-1.37992
21913	1456370_s_at	0610037L13Rik	NM_028754	0.0387616	-1.38158
10625	1426423_at	Shmt2	NM_028230	0.0283213	-1.38689
10328	1426126_a_at	Tmem149	NM_145580	1.84E-05	-1.39222
16178	1448042_s_at	Rnf2	NM_011277	0.0333823	-1.39727
5374	1421172_at	Adam12	NM_007400	0.0228304	-1.39885
5855	1421653_a_at	Igh-2 /// Igh-VJ55 ---		0.0447267	-1.40366
11793	1427591_at	Clcn1	NM_013491	0.026014	-1.41317
2377	1418039_at	Rabl3	NM_00104249	0.00973483	-1.41424
2512	1418174_at	Dbp	NM_016974	0.00755812	-1.41429
17921	1449851_at	Per1	NM_00115936	0.00302578	-1.41483
4952	1420750_at	1110006O24Rik	NR_027810	0.0133837	-1.41533
18273	1450203_at	Smyd1	NM_00116012	0.0143371	-1.42832
5899	1421697_at	Ush2a	NM_021408	0.0478428	-1.4439
10902	1426700_a_at	Pan2	NM_133992	0.0131777	-1.45715
7818	1423616_at	Tarbp2	NM_009319	0.0218154	-1.47398
6336	1422134_at	Fosb	NM_008036	0.04363	-1.48327
9441	1425239_at	Setd4	NM_145482	0.0378394	-1.54875
3322	1418984_at	Inadl	NM_00100578	0.00135715	-1.55588