

**Gene expression changes and molecular pathways mediating activity-dependent plasticity in visual cortex**  
Tropea et al

Monocular deprivation (4 days) plus IGF1 versus control

Downregulated

Significance criterion = 0.01

i	affyid	p	data	control	gene
1	1450910_at	0.000001	4879.97	7114.33	Cap2
2	1425608_at	0.000005	195.07	258.03	Dusp3
3	1420839_at	0.000007	350.4	571.47	Plekha3
4	1421754_at	0.000007	572.3	3035.13	AY036118
5	1415824_at	0.000012	1461.3	2685.7	Scd2
6	1454159_a_at	0.000012	715.8	1915.33	Igfbp2
7	1453732_at	0.000012	274.4	390.67	6230416A05Rik
8	1415795_at	0.000015	412.87	766.57	Spin
9	1422145_at	0.000019	265	424.83	Mgat3
10	1415953_s_at	0.00002	426.9	716.73	Mark2
11	1460498_a_at	0.000021	567.67	967.27	Dnajc5
12	1451007_at	0.000022	129.73	248.2	Cnnm2
13	1415964_at	0.000033	1722.3	2509.97	Scd1
14	1460390_at	0.000038	409.63	629.87	Sorl1
15	1422733_at	0.000045	691.67	1450.9	Fjx1
16	1433899_x_at	0.000049	1803.7	3018.2	Tsc22d1
17	1418370_at	0.000052	442.67	1017.13	Tnnc1
18	1421327_at	0.000062	695.6	1435.17	Mtap2 A730034C02
19	1424476_at	0.000063	319.93	1010.83	Camkk2
20	1420610_at	0.000066	2030.33	3171.6	Prkacb
21	1421789_s_at	0.000069	1256.4	3051.23	Arf3
22	1428123_at	0.000072	113.37	216.67	2610528K11Rik
23	1422605_at	0.000074	1485.27	2422.23	Ppp1r1a
24	1431030_a_at	0.000076	1327.3	1752.03	Rnf14
25	1444513_at	0.000077	358.43	602.57	Cnksr2
26	1428322_a_at	0.000079	3899.3	4579.97	Ndufb10
27	1454671_at	0.000088	439.23	595.23	Insig1
28	1449960_at	0.00009	192.53	866.23	Nptx2
29	1459722_at	0.00009	219.8	285.5	Zswim6
30	1436642_x_at	0.000099	387.27	512	---
31	1450408_at	0.000102	311.9	573.67	Clcn7
32	1455479_a_at	0.000106	2466.47	3611.77	Ube2d3
33	1430529_at	0.000106	201.93	282.57	Csnk1a1
34	1439333_at	0.000108	1506.43	2247.47	Kcnv1
35	1428697_at	0.000109	666.5	1277.53	Dpp8
36	1421862_a_at	0.000112	158	403.77	Vamp1
37	1433961_at	0.000117	187.9	285.87	BC023814
38	1422560_at	0.000119	210.37	361.73	Ddi2
39	1440455_at	0.000119	4258.07	5955.83	AI848599
40	1422580_at	0.000134	643.67	1257.23	Myl4
41	1436393_a_at	0.000135	2449.13	3206.37	Trim37
42	1449063_at	0.000146	1163.37	1396.17	Sec2211
43	1425781_a_at	0.00015	514.13	799.47	Plcb1
44	1429533_at	0.000152	687.63	904.57	Immt

45	1417963_at	0.000161	696.37	1278.1	Pltp
46	1419344_at	0.000169	321.03	641.97	Tcte1
47	1416754_at	0.000171	4459.33	8472.7	Prkar1b
48	1419223_a_at	0.000171	961.67	1492.2	Dtna
49	1420507_a_at	0.000174	404.03	545.3	3110031B13Rik
50	1433630_at	0.000176	1010.27	1304.27	LOC208158
51	1422994_at	0.000177	203.6	304.37	Pip5k3
52	1423560_at	0.000179	973.4	2468.47	Nell2
53	1454037_a_at	0.000181	127.33	272.3	Flt1
54	1436464_at	0.000183	63.17	92.2	---
55	1450319_at	0.000186	985.53	1644.3	Gabrb2
56	1421176_at	0.000189	956.27	1580.03	Rasgrp1
57	1458932_at	0.000192	232.97	319.67	Pex2
58	1421090_at	0.000204	1832.57	2965.8	Epb4.1l1
59	1430514_a_at	0.000213	364.1	598.6	2410026K10Rik
60	1458539_at	0.000225	339.6	690.67	R3hdm1
61	1417133_at	0.000227	849.83	1097.67	Pmp22
62	1418187_at	0.00023	423.17	579.1	Ramp2
63	1454045_a_at	0.000235	923.87	1296.87	4933424M23Rik
64	1428937_at	0.000235	4753.63	6371.1	Atp2b1
65	1424570_at	0.000238	188.1	275.93	Ddx46
66	1431749_a_at	0.000241	423.27	903.3	Rasgrp1
67	1417330_at	0.000245	281.33	467.17	Slc23a2
68	1426066_a_at	0.000245	777.43	1181.17	Dtna
69	1418079_at	0.000246	739.93	1176.2	Psme3
70	1422967_a_at	0.000246	127.7	254.43	Tfrc
71	1427054_s_at	0.000246	244.3	503.3	D930038M13Rik
72	1420575_at	0.000248	2687.07	8257.33	Mt3
73	1449503_at	0.000253	748.67	1105.1	Kpna1
74	1418616_at	0.000257	252.1	371.37	Mafk
75	1419137_at	0.000261	2962.67	4036.03	Shank3
76	1427735_a_at	0.000262	693.97	1000.8	Acta1
77	1419425_at	0.000263	251.17	410.53	Cnr1
78	1421396_at	0.000265	278.63	467.37	Pcsk1
79	1415893_at	0.000267	117.37	216.53	Sgpl1
80	1451427_a_at	0.000272	241.3	412	Egfl7
81	1420403_at	0.000273	3289.07	7391.03	Atp2b2
82	1425576_at	0.00028	2126.93	3013.47	Ahcyl1
83	1433729_x_at	0.000285	805.53	1025.8	Pmpcb
84	1421093_at	0.000296	458.17	654.13	Slc7a10
85	1425459_at	0.0003	332.87	448.77	Mtmr2
86	1421459_a_at	0.000303	96.07	165.67	Lrp8
87	1425748_at	0.000307	110.1	252.5	Diras1
88	1426699_at	0.000307	308.9	431.5	AU040320
89	1418795_at	0.00031	225.6	411.23	Cds2
90	1421123_at	0.00031	386.33	869.97	Cdk5r1
91	1424172_at	0.000312	2728.53	3273.67	Hagh
92	1449590_a_at	0.000313	572.6	921.53	Mras
93	1432910_at	0.000314	130.53	181.93	Btbd7
94	1434181_at	0.00032	926.3	1297.03	Plekhc1
95	1460687_at	0.000321	298.93	603.07	2410195B05Rik
96	1460711_at	0.000322	808.63	1014.8	4930461P20Rik

LOC260345

97	1445460_at	0.000325	80.37	132.33	---
98	1455305_x_at	0.000335	1047.13	1544.8	---
99	1420833_at	0.000336	3051.17	6565.17	Vamp2
100	1437938_x_at	0.000337	153.43	249.57	Dnm2
101	1416882_at	0.000349	1067.4	1649.13	Rgs10
102	1421026_at	0.00035	250.33	464.1	Gna12
103	1448844_at	0.000351	468.77	747.97	1810044O22Rik
104	1438361_at	0.000351	140.27	214.27	2310035C23Rik
105	1423450_a_at	0.000361	993.93	1317.17	Hs3st1
106	1428195_at	0.000362	448.6	704.83	4631427C17Rik
107	1436971_x_at	0.000363	13240.77	14668.43	Ywhaz
108	1418743_a_at	0.000364	344.73	555.93	MGI:1930803
109	1454686_at	0.000364	79.83	176.13	6430706D22Rik
110	1456247_x_at	0.000368	59.37	146.37	Plp2
111	1427189_at	0.000371	466.7	697.43	Arih1
112	1425424_at	0.000374	96.07	168.8	---
113	1431129_at	0.000382	230.67	339.77	Usp31
114	1421181_at	0.000385	659.47	1699.3	Nptxr
115	1421268_at	0.000389	524.47	805.43	Ugcg
116	1450385_at	0.000391	901.5	1155.8	Kpna3
117	1422331_at	0.000392	183.77	288.33	Pou3f3
118	1416022_at	0.000409	3733.33	6026.13	Fabp5
119	1453273_at	0.000411	749.77	1253.3	Kcnv1
120	1456838_at	0.000418	515.13	848.17	LOC237403
121	1434228_at	0.000422	1944.07	3446.9	Ppm2c
122	1425227_a_at	0.000424	897.03	1800.97	Atp6v0a1
123	1450466_at	0.000427	859.63	1617.73	B230310J22Rik
124	1417279_at	0.000434	4884.93	5617.23	Itpr1
125	1434221_at	0.000434	679.87	876.27	BC030863
126	1422520_at	0.00044	3690.7	5072.2	Nef3
127	1454653_at	0.00044	694.17	1302.77	A730016F12Rik
128	1420661_a_at	0.000452	168.5	246.97	4933439F18Rik
129	1420904_at	0.000454	175.93	264.07	Il17r
130	1421255_a_at	0.000457	698.37	1599.67	Cabp1
131	1453093_at	0.000458	425.07	783.53	Rasgef1c
132	1436094_at	0.000461	2007.17	3452.77	---
133	1423694_at	0.000464	666.13	787.33	Kctd10
134	1439477_at	0.000465	733.8	1093.9	5430406J06Rik
135	AFFX-PyruCarbN	0.000469	151.73	268.43	Pcx
136	1450228_a_at	0.000473	477.87	1096.97	Pip5k1c
137	1452747_at	0.000476	246.4	537.63	Atp13a2
138	1451693_a_at	0.000483	1970.53	2616.53	Fgf12
139	1421877_at	0.000484	1278.7	1699.63	Mapk9
140	1449925_at	0.000489	63.43	119.27	Cxcr3
141	1440248_at	0.0005	321.77	440.63	Casc4
142	1436216_s_at	0.000502	559.4	1267.4	2610204M08Rik
143	1460181_at	0.000504	9015	11783.13	Stmn3
144	1421876_at	0.000507	954.03	1512.93	Mapk9
145	1423151_at	0.000509	725.5	934.57	Dnajb11
146	1415956_a_at	0.000518	2548.6	4046.93	Pctk1
147	1423078_a_at	0.000519	1620.23	2449.8	Sc4mol
148	1451158_at	0.000524	145.93	291.83	Trip12

149	1441064_at	0.000525	441.27	605	E330039K12Rik
150	1417781_at	0.000526	256.1	333.27	Lass4
151	1428485_at	0.000529	115.67	227.07	Car12
152	1423333_at	0.000532	415.4	841.47	1200007D18Rik
153	1431216_s_at	0.000538	1347	1778.37	Dnajc6
154	1418702_a_at	0.000548	950.47	1478.7	2810428I15Rik
155	1460286_at	0.000553	1380.97	1811.43	6-Sep
156	1452427_s_at	0.000555	1671.37	2229.73	AW742319
157	1421622_a_at	0.000556	1587.83	2616.03	Rapgef4
158	1421961_a_at	0.00056	440.17	1048.93	Dnajb5
159	1417271_a_at	0.000565	332.2	611.67	Eng
160	1419398_a_at	0.00057	2634.47	4666.3	Dp1
161	1426764_at	0.00057	2582.87	3341.13	Oaz2
162	1449504_at	0.000579	422.83	734.8	Kpna1
163	1451872_a_at	0.000586	275.87	465.4	Neurl
164	1445518_at	0.00059	113.63	179.9	Zfhx1b
165	1439740_s_at	0.000592	539.67	735.73	Al481316
166	1425337_at	0.000596	1655.9	2960.47	Slc12a5
167	1450247_a_at	0.000598	1020.83	2164.93	Scamp5
168	1422407_s_at	0.000599	1945.93	3331.57	Hras1
169	1445004_a_at	0.000601	61.3	159.33	A330068P14Rik
170	1445473_at	0.000604	533.13	1144.47	Diras2 LOC544932
171	1430615_at	0.000608	135.07	254.9	LOC545577
172	1423222_at	0.000611	1829.4	3021.27	Cap2
173	1448335_s_at	0.000613	3978.03	5090.6	Ccni
174	1454769_at	0.000628	108.37	255.77	Tatdn2
175	1451795_at	0.000647	416.33	922.1	Tom1l2
176	1449961_at	0.000653	789.33	1748	Rph3a
177	1435741_at	0.000673	1906.23	2127.8	Pde8b
178	1426508_at	0.000675	1376.17	2339.7	Gfap
179	1448956_at	0.000676	1630.9	2805.2	Stard10
180	1428048_at	0.000677	32.2	66.43	BC027582
181	1435234_at	0.000678	359.97	462.17	Ncoa2
182	1425405_a_at	0.000679	494.6	776.33	Adar
183	1449552_at	0.000681	823.13	2252.67	Zfr
184	1434222_at	0.000681	1013.07	1322	Sipa1l1
185	1422735_at	0.000683	124.1	214.7	Foxq1
186	1451917_a_at	0.000685	492.77	993.63	Dcamkl1
187	1416601_a_at	0.000686	494.97	654.73	Dscr1
188	1450863_a_at	0.000693	8891.03	11188.57	Dcamkl1
189	1419155_a_at	0.000695	570.4	765.07	Sox4
190	1417462_at	0.000698	2856.07	3616.27	Cap1
191	1432411_a_at	0.000702	366.93	608.93	Fbxw2
192	1428964_at	0.000704	1266.7	1715.17	Slc25a18
193	1447634_x_at	0.000714	94.43	141	Chc1l
194	1416786_at	0.000715	378.6	647.37	Acvr1
195	1450728_at	0.000715	620.07	1031.5	Fjx1
196	1453414_at	0.000716	93.6	156.23	Ypel2
197	1416701_at	0.000736	399.67	661.17	Rnd3
198	1426805_at	0.000736	640.3	880.57	Smarca4
199	1434467_at	0.000736	653.67	970.37	Atcay
200	1434902_at	0.00074	679.97	1051.23	Rnf157

201	1424146_at	0.00075	3840.03	5767.03	Gpr3711
202	1452344_at	0.000756	844.7	973.97	Synj2
203	1427688_a_at	0.000758	394.03	1152.97	Ptprs
204	1422754_at	0.000763	565.1	772.57	Tmod1
205	1450243_a_at	0.000786	606	1087.17	Dscr111
206	1421060_at	0.000791	234.57	351.43	Mlt1
207	1435134_at	0.000792	475.03	667.43	Aadacl1
208	1415804_at	0.000799	3296.83	5976.37	Cx3cl1
209	1431420_s_at	0.000799	2993.27	3876.57	2610524G07Rik
210	1439518_at	0.000799	51.77	66.23	Mmrn2
211	1417313_at	0.000804	679.37	961.6	Lsm7
212	1422966_a_at	0.000807	625.9	1031.73	Tfrc
213	1460042_at	0.000807	32.93	194.57	Slc23a3
214	1423039_a_at	0.00081	2202.47	2805.47	Bzw1
215	1448378_at	0.00081	1290.5	3224.2	Fscn1
216	1423231_at	0.000813	8323.87	19322.3	Nrgn
217	1425660_at	0.000815	996.4	1379.6	Btd3
218	1420945_at	0.000817	305.33	490.5	Atrx
219	1441793_at	0.000818	398.83	477.53	Rnf39
220	1439647_at	0.000824	442.27	614.9	LOC433698 LOC545611
221	1428089_at	0.000827	3225.37	4316.33	Slitrk1
222	1436150_at	0.000828	1622	2895.9	2310028H24Rik
223	1436195_at	0.000836	348.33	636.37	BC046404
224	1439741_x_at	0.000838	99.63	200.83	Al481316
225	1429299_at	0.000846	262.03	550	Ddah1
226	1459288_at	0.000846	801.3	1313.13	Kcnd2
227	1453988_a_at	0.000852	301.33	417.5	Ide
228	1415803_at	0.000854	9912.27	14833.3	Cx3cl1
229	1430307_a_at	0.000857	1277.53	1648.8	Mod1
230	1436515_at	0.000864	332	491.1	E030004N02Rik
231	1433821_at	0.000865	336.6	469.6	1110012D08Rik
232	1455714_at	0.000879	1507.43	3193.13	Gm691
233	1437386_at	0.000888	1709.2	3225.83	Lrrn6a
234	1430829_s_at	0.00089	445.07	865.07	MGI:1347093
235	1418938_at	0.000901	228.03	400.53	Dio2
236	1423584_at	0.000907	728.17	1283.37	Igfbp7
237	1450147_at	0.000907	882.1	2199.37	Nptxr
238	1421025_at	0.000913	425	712.47	Agpat1
239	1430607_at	0.000917	167	452.5	4930505D03Rik
240	1421768_a_at	0.000927	709.77	1243.73	Homer1
241	1448332_at	0.000931	860.2	1224.17	Pex19
242	1417933_at	0.000937	1204.13	2089.07	Igfbp6
243	1428129_at	0.000939	250.4	344.7	Lman1
244	1433445_x_at	0.000947	5619.07	8480.87	Hmgcs1
245	1417613_at	0.00095	302.87	612.13	Ier5
246	1458622_at	0.00095	5573.77	6296.7	Ntrk2
247	1422136_at	0.000953	122.87	315.07	Uhmk1
248	1425805_a_at	0.00097	205.47	379.77	Usp12
249	1450143_at	0.000988	1564.8	2934.73	Rasgrp1
250	1441331_at	0.001003	575.2	911.8	A230061C15Rik
251	1426249_at	0.001012	3235.63	4548.83	Adrbk1
252	1428723_at	0.001012	348.8	511.43	2310047M10Rik

253	1424480_s_at	0.001018	1208.73	1828.27	Akt2
254	1445151_at	0.001018	139.1	251.53	---
255	1427053_at	0.00102	101.73	286.53	D930038M13Rik
256	1419285_s_at	0.00104	512.03	649.17	Cyhr1
257	1436343_at	0.001044	193.47	317.27	Chd4
258	1440039_at	0.001049	52.13	120.73	Brwd3
259	1416222_at	0.001052	819.1	998.13	Nsdhl
260	1422044_at	0.001056	150.37	279.47	Ndst1
261	1452753_at	0.001061	1373.57	1858.43	Foxk2
262	1424638_at	0.001069	294.97	787.77	Cdkn1a
263	1433491_at	0.001069	546.37	651.7	Epb4.1l2
264	1432184_a_at	0.001071	252.4	573.57	2610204M08Rik
265	1431037_a_at	0.001074	384.97	521.47	Elavl1
266	1451046_at	0.001077	537.6	842.23	Zfpm1
267	1420533_at	0.001079	590.1	988.2	Gucy1a3
268	1436532_at	0.001079	822.53	1057.27	Dcamkl3
269	1418706_at	0.001081	709.37	1084.33	Slc38a3
270	1448384_at	0.001082	201.1	330.03	Pofut2
271	1423940_at	0.001102	435.53	630.97	Yif1a
272	1455741_a_at	0.001102	575.63	948.73	Ece1
273	1429764_at	0.001102	342.73	586.33	1500005K14Rik
274	1422367_at	0.001103	49.37	71.53	Olfir70
275	1427685_a_at	0.001103	773.9	1114.2	Synj2
276	1420670_at	0.001106	372.47	786.4	Arnt2
277	1420720_at	0.001113	475.67	1773.13	Nptx2
278	1450184_s_at	0.001113	852.57	1039.6	Tef
279	1436383_at	0.001116	4234.33	6456.23	Cplx2
280	1439553_s_at	0.001116	921.5	1256.8	Nutf2
281	1442883_s_at	0.001117	3416.2	5168.4	D10Bwg1364e
282	1434595_at	0.00112	1660.63	2646.97	Trim9
283	1415801_at	0.001121	1109.23	1675.33	Gja1
284	1447945_at	0.001126	98.2	218.7	Maf
285	1428158_at	0.001149	992.37	1273.27	Akt1s1
286	1428356_at	0.001149	458.9	705.37	Osbp2
287	1425671_at	0.00116	126.33	421.53	Homer1
288	1444723_at	0.001166	623.87	832.6	6530418L21Rik
289	1415978_at	0.001167	2596.5	3659.23	Tubb3
290	1435780_at	0.001167	2572.2	3756.47	Psd
291	1422799_at	0.001174	1762.17	3188.1	Bat2
292	1448817_at	0.001175	359.87	746.9	Otub1
293	1423550_at	0.001176	674.83	993	Slc1a4
294	1422167_at	0.001178	48.93	137.47	Sema5a
295	1450520_at	0.001188	2207.5	3136.17	Cacng3
296	1448346_at	0.0012	6945.37	12597.07	Cfl1
297	1451630_at	0.001201	684.8	970.77	Ttl
298	1421349_x_at	0.001212	3452.53	4773.77	1500001H12Rik
299	1448207_at	0.001217	417.7	776.03	Lasp1
300	1418181_at	0.001222	610.37	898.4	Ptp4a3
301	1449980_a_at	0.001225	1320.77	1904.63	Gabrd
302	1429038_at	0.001239	1172.87	1492.87	1500034J01Rik
303	1455462_at	0.001246	3133.73	4038	Adcy2
304	1436381_at	0.001246	2173.7	3260.27	Dlgap3

305	1429884_at	0.001249	690.33	809.43	Srgap2
306	1435868_at	0.001249	389.27	725.53	Ankrd13c
307	1426128_a_at	0.00125	268.6	399.83	Kcnq2
308	1455896_a_at	0.00126	1511.83	2037.43	Kcnk1
309	1434932_at	0.001273	534.47	919.53	Adarb1
310	1437037_x_at	0.001275	111.77	297.47	AL033314
311	1435367_at	0.001286	1154.3	1738.4	Mapk4
312	1435902_at	0.001289	1822.87	2325.47	Nudt18
313	1425212_a_at	0.001291	334.83	568.2	Tnfrsf19
314	1433886_at	0.001291	1087.83	1254.47	Eif2b5
315	1425870_a_at	0.001292	930.07	1326.97	Kcnip2
316	1460186_at	0.001293	2440.13	2866.33	MGI:1914262
317	1426310_at	0.001297	450.47	598.27	Zdhhc5
318	1442404_at	0.001299	156.77	253.47	Ncl
319	1455400_at	0.0013	776.87	1081.53	Ddah1
320	1434381_at	0.001332	471.2	631.03	BC060631
321	1415988_at	0.001335	162	390.67	Hdlbp
322	1428354_at	0.001339	829.43	1196.93	Foxk2
323	1419473_a_at	0.001343	7613.93	10120.73	Cck
324	1431422_a_at	0.001346	2302.53	3280.47	Dusp14
325	1457968_at	0.001346	57.8	108.93	Tmem23
326	1434325_x_at	0.001349	17256.17	24930.6	Prkar1b
327	1429455_at	0.001354	544.93	689.27	Gapvd1
328	1440347_at	0.001362	79.1	141.57	Arhgap10
329	1452308_a_at	0.001364	2539.7	3493.43	Atp1a2
330	1420749_a_at	0.001367	94.37	176.3	Pou6f1
331	1456854_at	0.001367	151.63	230.57	Neurl
332	1458123_at	0.001373	210.27	310.17	9630002A11Rik
333	1460426_at	0.001375	175.73	325.27	9430063L05Rik
334	1426744_at	0.001376	511.6	992.67	Sreb2
335	1423586_at	0.001379	555.57	730.27	Axl
336	1450122_at	0.001379	387.77	468.07	Ptprg
337	1460460_a_at	0.001379	733.03	985.03	Gorasp2
338	1449187_at	0.001381	649.9	861.23	Pdgfa
339	1440673_at	0.001389	56.6	95.5	A830027B17Rik
340	1422102_a_at	0.001396	199.83	303.6	Stat5b
341	1419077_at	0.001399	1032.23	1460.77	Mpp3
342	1433876_at	0.001409	541.1	718.9	6430402H13Rik
343	1421962_at	0.001414	1194.3	2128.23	Dnajb5
344	1423561_at	0.001418	2751.57	5737.9	Nell2
345	1455192_at	0.001433	1019.87	1721.23	A230078I05Rik
346	1417747_at	0.00144	3714.83	6924.63	Cplx1
347	1431169_at	0.001441	72.2	119.13	D230012E17Rik
348	1451072_a_at	0.001445	1099	1348.8	Rnf4
349	1424990_at	0.001447	203.37	340.03	D730049H07Rik
350	1451431_a_at	0.001455	1829.47	2613.87	D2Bwg0891e
351	1419191_at	0.001459	215.2	443.53	Hipk3
352	1426263_at	0.00146	4519	6316.6	Igsf4c
353	1421954_at	0.001463	190.2	279	Crkl
354	1418738_at	0.001469	3076.53	5892.43	Scn1b
355	1449336_a_at	0.001469	294.13	413.47	Slk
356	1423720_a_at	0.001478	1177.97	1548.4	Sara1

357	1450022_at	0.001479	402.87	604.27	Gtpbp1
358	1430575_a_at	0.001495	197.3	355.03	Tpp2
359	1425611_a_at	0.001503	531.87	924.47	Cutl1
360	1432447_a_at	0.001511	451	590.2	2310005N01Rik
361	1457333_at	0.001516	227.83	332.63	Sdk2
362	AFFX-TransRec	0.001521	111.97	235	Tfrc
363	AFFX-TransRec	0.001523	425.43	628.1	Tfrc
364	1448960_at	0.001523	2302.8	2596.47	Cxxc5
365	1417716_at	0.001527	2102.03	3595.9	Got2
366	1455750_at	0.001534	239.77	369.13	BC053994
367	1460663_at	0.001541	534.33	1008.23	Cckbr
368	1448502_at	0.001553	80.83	193.47	Slc16a7
369	1452137_at	0.001566	214.6	331.83	Acbd3
370	1421925_at	0.001568	160.5	306.27	Mapk11
371	1428118_at	0.001568	3688	6466.3	Lrrn6a
372	1435327_at	0.001578	2245.27	2541.7	AW112037
373	1416515_at	0.00158	835.77	2213.03	Fscn1
374	1418457_at	0.00158	921.07	1475.53	Cxcl14
375	1419022_a_at	0.00158	13087.33	18328	Eno1 LOC433182 LOC545568
376	1449646_s_at	0.00158	499.63	795.87	Tigd5
377	1439888_at	0.001593	63.83	105.77	---
378	1448589_at	0.001594	6254.8	7029.17	Ndufb5
379	1417209_at	0.001599	1147.13	1363.8	Sertad2
380	1431072_a_at	0.001616	153.27	250.73	2610529H08Rik
381	1428850_x_at	0.00162	633.9	934.33	2410026K10Rik
382	1416975_at	0.001621	153.57	226.73	Stam2
383	1451290_at	0.001625	3288.03	6293.07	Map1lc3a
384	1422705_at	0.001627	242.73	582.8	Tmepai
385	1447938_at	0.001634	235.93	429.53	LOC545608
386	1458856_at	0.001638	88.43	130.67	---
387	1456813_at	0.001645	329.27	557.13	---
388	1418053_at	0.001648	3850.37	7433.07	Sncb
389	1452684_at	0.001657	436.37	674.17	Akt1s1
390	1433802_at	0.00166	3221.03	6051.3	AW125688
391	1427113_s_at	0.001665	1587.93	2055.87	2700049H19Rik
392	1431482_at	0.001671	172.93	214.83	2900012M01Rik
393	1423929_at	0.001674	450.37	634.43	Phgdh1
394	1460566_at	0.001684	3571.93	5918.03	LOC545454
395	1423389_at	0.001687	365.9	476.6	Smad7
396	1425698_a_at	0.001693	349.87	499.6	MGI:2675296
397	1423290_at	0.001696	411.3	654.73	Hyou1
398	1448605_at	0.001699	106.43	218.37	Rhoc
399	1451753_at	0.00173	657.33	991.7	Plxna2
400	1423785_at	0.001734	2201.47	2699.87	Egln1
401	1431691_a_at	0.001752	425.93	573.27	Rab31
402	1417374_at	0.001759	9147.6	11395.8	Tuba4
403	1452399_at	0.001762	261.47	429.43	Rgs6
404	1423049_a_at	0.001766	788.4	1160.8	Tpm1
405	1424661_at	0.001766	796.17	1018.93	Pmpca
406	1415823_at	0.001767	5665.23	8010.97	Scd2
407	1439251_at	0.001772	187.7	351.67	Idua
408	1436299_at	0.001774	953.4	1139.9	Gls



409	1448851_a_at	0.001777	1364.1	1666.23	Dnajc5
410	1439488_at	0.001785	276.63	555.5	Dot1l
411	1455732_at	0.001785	1382.5	1541.9	1700025G04Rik
412	1453712_a_at	0.001789	249.6	341.13	Map2k5
413	1451666_at	0.001792	2544.27	3066.27	Acly
414	1429187_at	0.001794	1177.37	1429.4	Tmed7
415	1451762_a_at	0.001814	852.87	1296.43	Kif1b
416	1441718_at	0.001815	108.33	221.37	4432411E13Rik
417	1424222_s_at	0.001817	1273.03	2073.5	Rad23b
418	1418292_at	0.001827	3164.8	3659.37	Asna1
419	1454012_a_at	0.001827	402.43	562.27	Parp6
420	1451122_at	0.001831	932.07	1286.07	Idi1
421	1433460_at	0.001832	5019.03	6196.57	Ttc7b
422	1440143_at	0.001832	222.17	495.57	F630022B06Rik
423	1459890_s_at	0.001836	6204.33	11852.77	1110008P14Rik
424	1426648_at	0.001844	427.6	646.63	Mapkapk2
425	1426554_a_at	0.001846	7633.13	9723.03	Pgam1
426	1425176_at	0.001849	905.23	1320.93	C1ql3
427	1455701_at	0.001849	1123.03	1670.1	Snx26
428	1416891_at	0.001852	1464	1765.47	Numb
429	1425833_a_at	0.001856	5082.2	7442.53	Hpca
430	1423141_at	0.001862	75.2	168.13	Lip1
431	1434635_at	0.001867	3440.23	7599.6	Rph3a
432	1422134_at	0.001878	127.5	298.37	Fosb
433	1419736_a_at	0.001892	1535.87	1739.87	Eif1ay
434	1423737_at	0.001896	5540.27	6469.57	Ndufs3
435	1431068_at	0.001898	343.47	498.23	1110007A06Rik
436	1450838_x_at	0.001902	269.73	465.97	Rpl37 LOC383438
437	1427730_a_at	0.001908	880.53	1043.03	Zfp148
438	1460206_at	0.001909	433.53	1028.03	Grasp
439	1435166_at	0.001911	218.7	340.47	Cnfn2
440	1431530_a_at	0.001912	965.8	1766.03	Tspan5
441	1437591_a_at	0.001916	922.8	1544.8	Wdr1
442	1416287_at	0.001917	6182.53	7656.5	Rgs4
443	1452964_at	0.001933	1329.73	1954.5	4932702F08Rik
444	1451950_a_at	0.001944	37.73	96.63	Cd80
445	1434973_at	0.001962	295.43	546.67	Car7
446	1427188_at	0.001982	460.37	629.67	Arih1
447	1425621_at	0.001983	509.97	860.73	Trim35
448	1449578_at	0.001987	454.07	520.33	Supt16h
449	1448604_at	0.001989	239.67	452.33	Uck2
450	1416516_at	0.00199	532.97	1262.4	Fscn1
451	1428393_at	0.001991	8863.5	14074.53	Nrn1
452	1426343_at	0.001996	472.3	806.8	1300006C19Rik
453	1419737_a_at	0.001999	6172.5	8303.07	Ldh1
454	1453556_x_at	0.002	449.83	884.63	2410026K10Rik
455	1416388_at	0.002002	596.87	934.13	Pip5k2c
456	1426757_at	0.002004	498.17	706.4	Ampd2
457	1452783_at	0.002008	234	290.8	Fndc3b
458	1450622_at	0.002017	383.83	526.17	Bcar1
459	1455963_at	0.002017	544.57	789.2	6332401O19Rik
460	1448784_at	0.002031	2651.73	3641	Taf10

461	1443660_at	0.002031	166.4	291.2	---
462	1427250_at	0.002039	10560.1	13209.33	Atp2a2
463	1435579_at	0.002047	479.3	703.33	---
464	1440547_at	0.002049	20.77	62.73	Cul1
465	1417380_at	0.00205	351.33	545.1	Iqgap1
466	1421102_a_at	0.002073	242.97	344.6	Vamp3
467	1428222_at	0.002081	477.47	548.67	Dcamkl2
468	1422513_at	0.002086	127.37	237.47	Ccnf
469	1418274_at	0.002098	1174.6	1490.13	Nutf2
470	1433605_at	0.002099	788.37	948.73	Inpp5a
471	1432029_a_at	0.002101	1437.33	2090.7	Smad1
472	1459865_x_at	0.002108	399.3	1130.53	Ces7
473	1418598_at	0.00211	251.23	377.9	Ubox5
474	1454871_at	0.002129	303.53	595.67	Rbm15b
475	1434270_at	0.002138	8405.17	11672.1	Nptxr
476	1451894_a_at	0.002163	649.3	837.57	Scn8a
477	1424059_at	0.002172	224.6	358.73	Suv420h2
478	1426502_s_at	0.002189	437.03	581.3	Gpt1
479	1423721_at	0.002191	1093.7	1517.03	Tpm1
480	AFFX-BioB-5_at	0.002201	520.6	766.67	bioB
481	1435638_at	0.002213	2691.97	4024.47	Gsk3a
482	1417664_a_at	0.002231	4433.1	6370.07	Ndrp3
483	1416562_at	0.002236	2889.2	3569.03	Gad1
484	1419673_at	0.00224	634.5	1056.5	Spock1
485	1452244_at	0.002246	138.53	294.77	6330406I15Rik
486	1446649_at	0.002246	97.37	158.37	Centd1
487	1426211_at	0.002247	151.63	252.9	BC021367
488	1452441_at	0.002247	113.73	214.37	Phf3
489	1416758_at	0.002257	173.73	389.83	Arhgap27
490	1435339_at	0.002263	420.63	599.97	Kctd15
491	1431646_a_at	0.002264	406.1	555.63	Stx6
492	1423054_at	0.002278	1163.03	1634.1	Wdr1
493	1416782_s_at	0.002283	2172.33	2861.47	Praf2
494	1440620_at	0.002283	134.33	183.57	---
495	1424581_at	0.002284	538.63	1078.27	Stac2
496	1417705_at	0.002285	815.63	1316.07	Otub1
497	1437912_at	0.002288	2061.2	2657.4	Iqsec3
498	1419269_at	0.00229	243.63	392.7	Dut
499	1449228_at	0.002297	1733.63	2210.57	Sh3gl2
500	1415691_at	0.002301	6778.97	7899.87	Dlgh1
501	1452132_at	0.002303	604.77	805.8	0610007A15Rik
502	1418451_at	0.002304	543.53	822.8	Gng2
503	1431308_at	0.00231	118.77	163.03	5730557B15Rik
504	1425461_at	0.002314	632.2	875.23	Fbxw11
505	1438679_at	0.002321	291.97	493.37	Trim8
506	1460393_a_at	0.002324	422.3	719.7	Dusp7
507	1421053_at	0.00233	1510.23	2742.87	Kif1a
508	1451992_at	0.002335	1637.7	2355.17	Adrbk1
509	1446279_at	0.002341	195.7	340.77	Negr1
510	1435683_a_at	0.002342	1583.57	1979.13	Abcc5
511	1419490_at	0.002351	1535.57	1907.13	AW049604
512	1448941_at	0.002373	505.27	820.27	B4galt2

513	1449119_at	0.002376	179.13	303.4	Arih2
514	1460717_at	0.00238	1064.53	1659.2	Tspyl1
515	1425977_a_at	0.002383	676.27	846.8	Slk
516	1428422_at	0.002383	659.63	881.9	2210404D11Rik
517	1440128_s_at	0.002385	317.8	727.67	Sez6l
518	1427592_at	0.002394	536.27	831.37	Pcdh7
519	1421815_at	0.002416	979.3	1377.17	Epdr2
520	1422559_at	0.002424	2848.53	3880.77	Ube2n
521	1450451_at	0.002428	403.9	818.73	Spock2
522	1425969_a_at	0.002435	384.17	515.53	Hdh
523	1437840_s_at	0.00244	416.77	701.43	AI325464
524	1422018_at	0.002446	3768.43	4507.33	Hivep2
525	1455690_at	0.002463	878.63	1217.27	Eef1a2
526	1445631_at	0.002466	360.07	563.9	LOC545446
527	1450249_s_at	0.002471	2656.73	3706.77	Kif5a Kif5c
528	1422017_s_at	0.00248	514.87	909.87	4833439L19Rik
529	1438122_at	0.002493	111.67	154.67	2900006K08Rik
530	1417015_at	0.002496	104.43	244.47	Rassf3
531	1418498_at	0.002519	976.2	1500.83	Fgf13
532	1420953_at	0.002524	3677	4750.13	Add1
533	1426871_at	0.002539	1278.87	1493.6	Fbxo33
534	1452782_a_at	0.00255	983.37	1393.13	Txn2
535	1454841_at	0.002552	122	171.23	4921511H13Rik
536	1449030_at	0.002555	2899.03	3358.8	Syn2
537	1429798_s_at	0.002555	1163.4	1328.37	Cklfsf5
538	1448596_at	0.002559	822.57	1095.7	Slc6a8
539	1452433_at	0.002567	433.2	767.47	---
540	1439612_at	0.002567	1590.23	1832.93	Cacna1b
541	1455432_at	0.002567	651.5	916.83	Taok1
542	1457268_at	0.00257	329.23	489.47	Dot1l
543	1450945_at	0.002573	373.7	522.93	Prkca
544	1421415_s_at	0.002592	174.97	291.37	Gcnt2
545	1447745_at	0.002598	269.53	498.27	Aqp4
546	1450104_at	0.002606	269	393.77	Adam10
547	1427708_a_at	0.002607	106.9	185.3	Nf2
548	1440151_s_at	0.002611	2497.47	3587.57	Edf1
549	1439359_x_at	0.002613	100.37	210.03	Nrxn1
550	1416235_at	0.002617	804.33	1133.67	AA959742
551	1426458_at	0.002622	181.53	316.27	Slmap
552	1442752_at	0.002629	267.33	401.57	---
553	1434459_at	0.00263	725.2	887.77	BC057627
554	1423294_at	0.002642	691	1151.5	Mest
555	1453111_a_at	0.002654	601.57	913.07	D11Erttd333e
556	1443805_at	0.002655	204.5	438.07	---
557	1434160_at	0.00266	154.1	279.8	Zfp592
558	1460724_at	0.002663	997.5	2125.53	Ap2a1
559	1441902_x_at	0.002667	414.33	552.33	---
560	1425326_at	0.002668	734.23	1187.8	Acly
561	1437197_at	0.002671	2599.9	3234.93	Sorbs2
562	1457040_at	0.002676	398.77	555.97	Lgi2
563	1424734_at	0.002679	289.37	414.6	Rasgrf1
564	1451913_a_at	0.002681	76.9	223.17	Hyou1

565	1428429_at	0.002682	383.57	577.8	Rgmb
566	1450654_a_at	0.002684	688.5	864.83	Dhdds
567	1455011_at	0.002686	252.17	386.63	Stard4
568	1420140_at	0.002687	161.53	320.13	Bcdin3
569	1435019_at	0.00269	3688.1	5218	Atxn7l3
570	1425175_at	0.002699	1208.93	1446.4	C1ql3
571	1427261_at	0.0027	460.87	713.8	BC037006
572	1445521_at	0.002728	355.37	457.87	Elavl1
573	1435650_at	0.002738	679.43	1233.97	Hapln4
574	1451708_at	0.002742	42.33	94.27	Gpr33
575	1432918_at	0.002746	91.87	130.5	4921511E18Rik
576	1444020_at	0.002771	3688.37	5563.37	Cspg3
577	1437918_at	0.002772	240.33	322.6	4930539E08Rik
578	1438402_at	0.002786	499.4	748.97	9630050M13Rik
579	1426824_at	0.002802	606.07	811.5	Psme4
580	1450007_at	0.002824	1233.5	1861.63	1500003O03Rik
581	1443896_at	0.002825	807.57	968.97	Tbc1d5
582	1449129_a_at	0.00283	587.27	970.77	Csen
583	1421348_a_at	0.002839	2545.73	3619.87	1500001H12Rik
584	1452484_at	0.00284	251.6	417.5	Car7
585	1421024_at	0.002863	340.53	759.03	Agpat1
586	1458443_at	0.00287	210.9	325.63	Mect1
587	1423849_a_at	0.00288	611.97	763.4	Clk3
588	1433388_at	0.002889	162.53	328.37	2900022M07Rik
589	1441312_at	0.002889	283.77	557.6	---
590	1431191_a_at	0.002891	3767.93	5758.5	Syt1
591	1427110_at	0.002911	192.87	376	1300006N24Rik
592	1451803_a_at	0.002915	867.2	1335.03	Vegfb
593	1427895_at	0.00292	579.53	729.03	2310004N24Rik
594	1422622_at	0.002922	327.57	497.87	Nos3
595	1450012_x_at	0.002922	15138.13	17491.67	Ywhag
596	1434761_at	0.00293	740.4	980.87	Lrrtm3
597	1426314_at	0.002931	311.27	498.47	Ednrb
598	1452377_at	0.002933	412.9	576.83	Mll
599	1423363_at	0.002948	422.47	711.93	Sort1
600	1426667_a_at	0.002954	1197.9	1744.37	Unc84a
601	1437398_a_at	0.00296	335.3	405.83	Aldh9a1
602	1449273_at	0.00296	5277.47	6097.87	Cyfp2
603	1436167_at	0.002963	549.53	806.1	LOC435684
604	1436780_at	0.002963	233.1	597.07	Ogt
605	1421580_at	0.002968	166.83	431.37	Cntnap1
606	1437882_s_at	0.002975	103.43	148.97	3110048L19Rik 6330416L07Rik
607	1447863_s_at	0.002977	336.43	618.5	Nr4a2
608	1450982_at	0.002989	793.2	1165.67	Slc9a3r1
609	1437311_at	0.003003	4187.23	5255.87	A930034L06Rik
610	1423816_at	0.003013	3581	6870.33	Cxx1b
611	1431064_at	0.003016	317.47	589.37	Dpp8
612	1416965_at	0.003017	6799	9456.17	Pcsk1n
613	1420998_at	0.003017	524.27	944.13	Etv5
614	1424281_at	0.003017	423.17	620.47	Ubap2
615	1424651_at	0.00302	179.9	254.87	BC021611
616	1435558_at	0.003021	3481.87	5671.93	Bai2

617	1441607_at	0.003021	138.07	210.07	AU015603
618	1456043_at	0.003022	919.17	1453.77	Usp22
619	1426577_a_at	0.003033	477.9	639.53	1810054G18Rik
620	1455436_at	0.00304	7675.6	10025.53	Diras2 LOC544932
621	1452162_at	0.003046	859.3	1050.27	Wdr48
622	1427019_at	0.003049	1611.4	2118.93	Ptprz1
623	1452307_at	0.003061	525.97	905.73	Cables2
624	1452071_at	0.003065	875.97	1100.67	Slc4a4
625	1416074_a_at	0.00311	8333.33	12172.67	Rpl28
626	1416986_a_at	0.00311	1105.53	1660.7	Ptpns1
627	1423075_at	0.00311	1001	1210.47	Lman2
628	1426341_at	0.003123	2589.97	3173.13	Slc1a3
629	1427408_a_at	0.003135	347.3	468.8	Thrap3
630	1452714_at	0.003142	300	396.2	1200003E16Rik
631	1447295_at	0.003148	116.13	184.9	Cutl1
632	1450086_at	0.003154	172.57	226.73	Gmeb1
633	1440407_at	0.003159	514.13	960.27	---
634	1452801_at	0.003166	246.27	328.13	Pigk
635	1419385_a_at	0.00317	924.7	979	Ubqln1
636	1429554_at	0.003174	1204.77	1646.33	Sdccag3
637	1451484_a_at	0.003183	7518.4	11284.97	Syn1
638	1440282_at	0.003187	35.57	88.73	Tulp4 2210038L17Rik
639	1422694_at	0.003202	3296.4	4115	Ttyh1
640	1453222_at	0.00321	277.03	478.97	Gse1
641	1447883_x_at	0.003213	10215.53	16057.2	Map1lc3a
642	1429545_at	0.003223	43.03	124.57	Ube2i F830028O17Rik LOC546265
643	1454250_at	0.003225	211.03	395.5	Sec15l2
644	1456547_at	0.003231	172.23	300.33	Ski
645	1426509_s_at	0.003232	567.9	1092.03	Gfap
646	1429416_at	0.003238	2883.87	5217.63	Ttc9b
647	1455744_at	0.003246	330.3	458.83	LOC547127
648	1433604_x_at	0.003254	11007.33	15425.9	Aldoa
649	1434045_at	0.003259	615.37	984.2	---
650	AFFX-b-ActinMu	0.003263	12322.57	21627.13	Actb
651	1451226_at	0.003268	996.4	1644.77	Pex6
652	1460400_at	0.003279	558.6	744	Spast
653	1460101_at	0.003279	221.3	425.97	Nrxn3
654	1456304_at	0.003299	196.7	365.57	Gm996
655	1423392_at	0.003315	679.37	883.5	Clic4
656	1452742_at	0.003317	850.83	1170.73	2310001H13Rik
657	1423032_at	0.003328	351.87	640.63	Rpl39
658	1423210_a_at	0.003331	6051.87	7188.53	Nola3
659	1447703_x_at	0.003331	101.13	186.5	3110024A21Rik
660	1438067_at	0.003334	450.83	624.9	Nf1
661	1424633_at	0.003335	1115.77	1565.47	Camk1g
662	1422207_at	0.003349	64.3	133.37	Htr5a
663	1451344_at	0.00335	412.8	659.53	BC025600
664	1426023_a_at	0.003361	359.23	486.7	Rabep1
665	1436337_at	0.003365	149.93	196.27	E030031F02Rik
666	1433324_at	0.003371	66.6	112.27	9330154F10Rik
667	1434256_s_at	0.003375	513.17	602.9	Cds2
668	1447392_s_at	0.003379	98.63	212.27	Cpd

669	1444472_at	0.003383	128.43	183	Sik2
670	1460383_at	0.003386	61.43	153.57	Gnao1
671	1416719_a_at	0.003398	8719.13	11479.7	Rps10 LOC545151
672	1426617_a_at	0.003403	2392.53	3595.97	Ttyh1
673	1421673_s_at	0.003404	66.2	123.1	Stx1b2 Stx1b1
674	1416568_a_at	0.003408	524.73	698.27	Acin1
675	1437944_at	0.00341	246.67	542.4	Shc2
676	1449511_a_at	0.003414	1838.53	2719.37	Ssbp4
677	1425368_a_at	0.003429	238.1	429.63	Numb
678	1447229_x_at	0.003439	277.77	405.7	Pacsin3
679	1424952_at	0.003442	124.77	258.73	Ociad1
680	1451667_at	0.003448	325.57	441.07	C530043G21Rik
681	1418214_at	0.003456	1150.53	2536.4	Klc2
682	1452485_at	0.003461	69.77	246.6	Phospho1
683	1456875_at	0.003468	317.4	438.57	1810013L24Rik
684	1447449_at	0.00348	152.03	284.9	---
685	1450458_at	0.003485	122.03	220.97	Ncoa2
686	1428826_at	0.0035	140.43	186.37	Nr6a1
687	1434612_s_at	0.003517	1277.43	1735.97	Sbno1
688	1425539_a_at	0.003529	6725.93	8465.43	Rtn3
689	1434415_at	0.003541	3143.07	4643.17	---
690	1460279_a_at	0.003546	1759.6	1978.2	Gtf2i
691	1425130_a_at	0.003571	448.47	801.23	Ptpn5
692	1415965_at	0.003573	172.77	346	Scd1
693	1455760_at	0.003575	363.1	640.4	Gm696
694	1422969_s_at	0.00358	590.1	802.53	lhpk1
695	1436713_s_at	0.003586	4608.5	5829.2	Gtl2
696	1423053_at	0.003587	2179.5	2368.97	Arf4
697	1422661_at	0.003588	319.7	376.27	Lgals8
698	1451724_at	0.003602	488.97	602.57	Ankmy2
699	1427385_s_at	0.003603	233.5	596	Actn1
700	1436845_at	0.003613	434.53	709.67	Axin2
701	1438363_at	0.00362	415	643.73	LOC434128
702	1417969_at	0.003629	1064.6	1227.13	Fbxo31
703	1445878_at	0.003633	62.13	114	C920006O11Rik
704	1450903_at	0.003642	1614.03	2769.13	Rad23b
705	1454051_at	0.003653	339.63	526.77	2600011E07Rik
706	1438686_at	0.003656	200.07	329.67	Eif4g1 LOC547244
707	1451738_at	0.003658	1274.7	1502.9	Ogt
708	1436703_x_at	0.003662	1681.1	2970.6	Snapc2
709	1433417_at	0.003663	64.2	122.7	8030497O21Rik
710	1440676_at	0.00367	59.6	116.03	A830043J08Rik
711	1448657_a_at	0.003678	1192.1	1392.3	Dnajb10
712	1450202_at	0.003681	1292.4	2031.03	Grin1
713	1425617_at	0.003684	353.4	510.33	Dhx9
714	1426620_at	0.003686	904.3	1114.77	Chst10
715	1423343_at	0.003694	2129.87	3094.77	Slco1c1
716	1416521_at	0.003701	9417.9	15441.67	Sepw1
717	1460278_a_at	0.003706	947.3	1249.83	D15Wsu75e
718	1442021_at	0.00371	806.4	1063.2	Gnal
719	1423544_at	0.003721	1290.53	2015.4	Ptpn5
720	1451480_at	0.003728	270.37	418.33	E2f4

721	1422972_s_at	0.003738	657	920	Gcn5l2
722	1448171_at	0.00374	180.2	271.67	Siah2
723	1455215_at	0.003746	701.83	1352.77	C530028O21Rik
724	1416475_at	0.003762	774.47	1160.13	Ube2d2
725	1421126_at	0.003776	146.13	318.97	Ryr2
726	1421520_at	0.003778	100.77	153.87	Jph1
727	1426641_at	0.003786	270.63	415.87	Trib2
728	1421263_at	0.003793	277.2	407.03	Gabra3
729	1452440_at	0.003807	274.67	346.63	Tnfsf12 Tnfsf12-tnfsf13
730	1422801_at	0.00381	1308.37	1528.07	MGI:1351465
731	1460034_at	0.00382	641.4	1003.1	BC042901
732	1423630_at	0.00383	553.3	830.47	Cygb
733	AFFX-PyruCarbN	0.003834	217.8	337.67	Pcx
734	1450183_a_at	0.003834	215.27	303.8	Lnk
735	1449018_at	0.00384	2575.17	3193.53	Pfn1
736	1431385_a_at	0.003845	144.63	209.23	Mbtps1
737	1424468_s_at	0.003854	577.13	707.77	Phldb1
738	1453920_a_at	0.003855	122.87	179.87	Mospd2
739	1435867_at	0.003855	1060.37	1518.8	A630082K20Rik
740	1421324_a_at	0.003865	467.5	775.27	Akt2
741	1460652_at	0.003867	610.73	828.7	Esrra
742	1449380_at	0.003874	4496.9	7426.67	Pacsin1
743	1450379_at	0.003876	138.6	184.57	Msn
744	1421869_at	0.00388	225.23	388.27	Trim44
745	1450971_at	0.003899	224.33	422.57	Gadd45b
746	1456682_at	0.003911	150.77	261.87	Lonrf2
747	1442824_at	0.003914	31.13	58.7	8030497I03Rik
748	1449183_at	0.003918	1362.73	1552.53	Comt
749	1439120_at	0.00392	114.33	174.37	BC010304
750	1428141_at	0.003925	664.53	860.57	Gga2
751	1448812_at	0.003925	2096.2	3286.23	Hpcal1
752	1425187_at	0.003947	828.8	947.9	Sel1h
753	1439954_at	0.00395	221.07	412.13	6430514M23Rik
754	1423365_at	0.003951	446.4	716.1	Cacna1g
755	1443851_at	0.003956	154.57	288.73	8430415E04Rik
756	1415921_a_at	0.003961	332.83	498.2	Tnfrsf19
757	1421480_a_at	0.003962	153.13	396.83	Adarb1
758	1434403_at	0.003971	2621.7	3411.17	Spred2
759	1433446_at	0.003987	1824.63	2728.9	Hmgcs1
760	1457758_at	0.004015	164.67	298.7	Eny2
761	1431081_a_at	0.004016	174	308.3	Plscr3
762	1438500_at	0.004022	312.07	518.4	B230206N24Rik
763	1421535_a_at	0.004031	374.07	589.83	Pde4a
764	1423101_at	0.004035	868.47	1133.63	Paqr4
765	1422807_at	0.004036	936.97	1747.6	Arf5
766	AFFX-b-ActinMu	0.004045	15085.87	25266.6	Actb
767	1451592_at	0.004051	834.87	1152.33	MGI:2446472
768	1436380_at	0.004055	571.9	890.93	Cdc42bpa
769	1460617_s_at	0.00406	5505.8	7025.2	Rab6b
770	1455271_at	0.004063	577.8	938.67	1810020C19Rik
771	1459019_at	0.004074	1464.2	2023.1	Sprn
772	1426081_a_at	0.004086	810.03	1469.8	Dio2

773	1447982_at	0.004091	270.9	415.63	1110008P14Rik
774	1423845_at	0.004096	602.7	955.4	Csdc2
775	1421990_at	0.004098	7074.27	8637.27	Syt1
776	1448202_x_at	0.004103	3730.87	4180.3	2610524G07Rik
777	1441300_at	0.004103	402.87	673.93	Kcnf1
778	1422936_at	0.004106	120.03	202.13	Mas1
779	1422984_at	0.004106	298.97	614.53	---
780	1425850_a_at	0.00414	406.47	475.73	Nek6
781	1431207_at	0.004142	217.67	341.87	2900024O10Rik
782	1460237_at	0.004156	203.03	343.33	Trim8
783	1456785_at	0.004184	638	814.53	Crsp2
784	1450915_at	0.004189	373.6	467.23	Ap3b1
785	1450413_at	0.004216	155.97	287.73	Pdgfb
786	1433479_at	0.004222	375.97	447.27	5730410I19Rik
787	1433410_at	0.004223	45.97	93.53	C030014O09Rik
788	1416753_at	0.004232	8520.2	14075.67	Prkar1b
789	1416191_at	0.004248	529.43	846.3	Sec61a1
790	1424956_at	0.004252	231.17	417.3	Ahdc1
791	1425784_a_at	0.004259	10926.9	13549.33	Olfm1
792	1419190_at	0.00426	356.1	563.03	Vti1a
793	1448739_x_at	0.004266	7456.73	10479.07	Rps18
794	1417480_at	0.004269	2362.33	2874.43	Fbxo9
795	1418794_at	0.004269	384.47	640.9	Cds2
796	1438207_at	0.004272	271.03	447.27	Gbf1
797	1440984_at	0.004274	48.13	81.03	5830435C13Rik
798	1427559_a_at	0.004277	676.33	997.97	Atf2
799	1425572_a_at	0.004292	1475.53	2453.17	Ddef1
800	1434610_at	0.004293	996.9	1473.67	Plec1
801	1423907_a_at	0.004299	6707.1	8149.97	Ndufs8
802	1418078_at	0.004315	761.73	1445.57	Psme3
803	1451147_x_at	0.004327	544.33	911.4	Csdc2
804	1437257_at	0.004334	386.43	524.9	Wdr47
805	1426255_at	0.004336	9435.73	12697.13	Nefl
806	1416504_at	0.004341	264.1	391.1	Ulk1
807	1460260_s_at	0.004353	1650.93	2012.03	Kpna1
808	1425106_a_at	0.004367	431	552.07	Wars
809	1444488_at	0.004368	507.27	790.23	Cadps
810	1455960_at	0.00438	316.23	461.2	Egfl5
811	1459107_at	0.004381	1499.07	2525.77	Kcnh3
812	1437300_at	0.004382	663.93	1093.3	Mef2d
813	1457840_at	0.004384	162.9	251.93	Plxna4
814	1421215_a_at	0.004386	153.73	264.77	Slmap
815	1429719_at	0.00439	308.77	472.63	Foxp4
816	1435651_a_at	0.004393	214.17	418.7	Smarcad1
817	1422119_at	0.004397	217.17	539.83	Rab5b
818	1423853_at	0.004412	6101.1	7438.33	6330527O06Rik
819	1452269_at	0.004412	6786.63	9905.13	Spnb3
820	1444298_at	0.004412	572.43	799.43	A130090K04Rik
821	1459947_at	0.004415	88.5	175.8	Txndc5
822	1422577_at	0.004429	1995.13	2595.47	Cs
823	1424053_a_at	0.00443	10946.33	15130	D8Erttd325e
824	1459909_at	0.004436	440.77	851.37	Nfix



825	1452201_at	0.004439	161.73	381.93	2310047B19Rik
826	1419251_at	0.00448	881.3	1168.53	Eps15
827	1418478_at	0.004486	219.23	354.43	Lmo1
828	1455499_at	0.004502	352.3	561.57	Nrxn2
829	1455480_s_at	0.004506	2125.27	2654.23	Ube2d3
830	1428954_at	0.004509	193.57	415	Slc9a3r2
831	1433748_at	0.004513	475.23	538.27	Zdhhc18
832	1440130_at	0.004536	123.93	162.03	BB116930
833	1420980_at	0.004546	7876.23	9715.5	Pak1
834	1441894_s_at	0.004563	3927.47	5767.47	Grasp
835	1431097_at	0.004584	104.57	162.63	Garn1
836	1446392_at	0.004599	116.23	168.97	Slit2
837	1439807_at	0.004606	69.73	108.47	Tmem74
838	1438017_at	0.004612	1045.1	1605.33	Rusc1
839	1453054_at	0.004621	1265.27	1618.13	Scamp1
840	1440274_at	0.00464	193.4	327.13	Rapgef4
841	1429591_at	0.004644	271.7	385.5	Tacc1
842	1451341_s_at	0.004646	189.43	220.53	AI840826
843	1429228_at	0.004657	212.03	306.17	4930534B04Rik
844	1416785_at	0.004663	434.27	533.33	Kcnp1
845	1416278_a_at	0.004671	9059.33	10793.77	Atp5o
846	1423642_at	0.004679	6511.63	8339.7	4930542G03Rik
847	1430851_at	0.004679	173.73	360.03	Zfp444
848	1415699_a_at	0.004687	3271.6	3765.5	Gps1
849	1416437_a_at	0.004691	1838.53	2705.97	Mapk8ip3
850	1434575_at	0.004692	2563.27	3723.1	Epb4.1l1
851	1456384_at	0.004699	187.7	288.3	Nlgn3
852	1425600_a_at	0.00471	596.17	797.1	Plcb1
853	1459729_at	0.004716	177.7	394.27	Slc13a5
854	1430777_a_at	0.004725	335.13	511.83	Golph3
855	1416256_a_at	0.004739	10257.5	13883.23	Tubb5
856	1455571_x_at	0.004742	21506.27	28306.9	Calm1
857	1434420_x_at	0.00476	416.53	571.37	Tomm22
858	1419224_at	0.004769	866.07	1253.93	Cecr6
859	1436485_s_at	0.004769	68.37	179.53	Whrn
860	1421568_at	0.004776	262.17	399.03	Kcna6
861	1450866_a_at	0.004778	1135.97	1304.57	Mrpl17
862	1416750_at	0.004782	712.73	979.07	Oprs1
863	1452812_at	0.004789	2572.9	4876.47	Lphn1
864	1439041_at	0.00479	2702.83	3275.93	Slc39a10
865	1423617_at	0.004798	845.7	945.87	Cog8
866	1452661_at	0.004804	3296.27	3883.17	Tfrc
867	1429979_a_at	0.004813	150.17	307.27	1810073N04Rik
868	1420632_a_at	0.00482	1125.53	1365.37	Bscl2
869	1452226_at	0.00482	229.43	420.83	Rcc2
870	1419680_a_at	0.004827	328.93	461.6	Elac2
871	1448431_at	0.004834	441.77	667.9	Asb6
872	1441867_x_at	0.004834	403.7	475.67	4930534B04Rik
873	1436011_at	0.004844	259.67	348.47	Elmo2
874	1416365_at	0.004849	9529.6	11751.33	Hspcb
875	1418456_a_at	0.004858	1234.53	1905.5	Cxcl14
876	1428986_at	0.004861	6899.6	13251.63	Slc17a7

877	1427328_a_at	0.004869	1580.13	2184.8	Clasp2
878	1423031_at	0.00487	1020.4	1370.57	Maea
879	1452035_at	0.004873	645.23	769.97	Col4a1
880	1434255_at	0.004876	93.67	139.7	Pacs2
881	1445805_x_at	0.004882	1672.93	2595.4	Kcnh3
882	1430869_a_at	0.004892	607.53	951.7	Habp4
883	1427718_a_at	0.004898	546.83	608.27	Mdm2
884	1417128_at	0.0049	412.4	729.43	2810052M02Rik
885	1436053_at	0.004901	481.63	785.83	Tbc1d22b
886	1449107_at	0.004912	1286.83	1617.83	Nudt4
887	1438199_at	0.004925	714.6	860.47	AI316807
888	1420845_at	0.004927	430.37	547.77	Mrps2
889	1435652_a_at	0.004932	2453.9	2938.87	Gnai2
890	1450804_at	0.004938	1865.97	2630	Kif5c
891	1417358_s_at	0.004943	194.23	306.97	Sorbs1
892	1427307_a_at	0.004954	393.33	512.3	Dab1
893	1421328_at	0.004957	1512.17	2153.3	Mtap2 A730034C02
894	1416075_at	0.004959	280.27	362.7	Sav1
895	1426560_a_at	0.004961	175.2	257.97	Npnt
896	1451839_a_at	0.004969	233.93	274	Pde7a
897	1425551_at	0.004971	370.5	579.33	Hip1r
898	1434893_at	0.004973	2707.9	3280.83	Atp1a2
899	1438309_at	0.004984	121.97	193.33	---
900	1424345_s_at	0.004991	1434.3	2247.47	Ube2m
901	1416050_a_at	0.004993	403.47	553.63	Scarb1
902	1423283_at	0.004998	3895.17	4560.8	Pitpna
903	1416038_at	0.005001	760.6	1090.97	AL033314
904	1417200_at	0.005002	1064.03	1347.6	1300007B12Rik
905	1416493_at	0.005004	1718.5	2455.97	Ddost
906	1423571_at	0.005013	1584.7	1819.27	Edg1
907	1452724_at	0.005016	661.7	999.77	Ppp1r16a
908	1455136_at	0.005019	3704.13	4546.47	Atp1a2
909	1431164_at	0.005025	216.93	434.7	Rragd
910	1448348_at	0.005029	838	1008.07	Gpiap1
911	1441371_at	0.005031	533.93	834.4	Plxna4
912	1420580_at	0.005036	264.47	407.63	4930429B21Rik
913	1452834_at	0.005045	132	169.43	2600010E01Rik
914	1423409_a_at	0.005053	1790.77	2018.7	2500003M10Rik
915	1424871_s_at	0.005059	796.7	1051.6	1500031H01Rik
916	1448153_at	0.005065	8652.47	12342.73	Cox5a
917	1433450_at	0.005067	2411.17	2970	Cdk5r1
918	1438197_at	0.005068	296.53	439.7	AI854408
919	1424530_at	0.005077	370.4	626.73	Sec14l2
920	1451110_at	0.005105	566.73	1033.97	Egln1
921	1429509_at	0.005109	391.73	607.7	---
922	1449188_at	0.005116	295.77	510.23	Midn
923	1448411_at	0.005131	1239.47	1640	Wfs1
924	1417627_a_at	0.005137	408.07	475.2	Limk1
925	1451098_at	0.00514	876.53	1329.27	Pcoln3
926	1455168_a_at	0.005143	5953.4	7943	Gnb2l1
927	1425711_a_at	0.00515	868.5	1206.63	Akt1
928	1420844_at	0.005157	306.97	558.83	Ubqln2

929	1436320_at	0.005179	894.67	1566.57	---
930	1436509_at	0.005179	260.03	386.4	2410014A08Rik
931	1423588_at	0.005181	1824.13	2563.63	Arpc4
932	1434412_x_at	0.005182	1446.07	2025.77	Stub1
933	1432589_at	0.005189	492.53	764.3	---
934	1417807_at	0.005196	237.2	321.73	2700038N03Rik
935	1447228_at	0.005199	358.87	608.63	Pacsin3
936	1439148_a_at	0.005201	2930.27	4101.37	Pfkl
937	1423264_at	0.005213	737.93	1032.33	Bop1
938	1438638_x_at	0.005228	251.13	371.13	1700027J05Rik
939	1425521_at	0.005229	668.67	752.07	Paip1
940	1428549_at	0.005229	1091.73	1387	Ccdc3
941	1441554_at	0.005229	55.5	125.77	4833446K15Rik
942	1415746_at	0.005232	1441.8	2495.47	Cic
943	1424117_at	0.005243	602.67	983.4	BC056474
944	1457793_a_at	0.005256	191.07	264.67	Whsc1l1
945	1424203_at	0.005257	458.3	725.67	Ncln
946	1435790_at	0.005268	1510.37	2631.67	Olfm2
947	1425881_at	0.005276	56.6	107.7	Psg28
948	1420837_at	0.005288	208.17	330.9	Ntrk2
949	1422168_a_at	0.005291	431.03	926.27	Bdnf
950	1416492_at	0.005316	268.7	401.3	Ccne1
951	1451808_at	0.00532	780.3	1341.27	Kcnj4
952	1448242_at	0.00533	899.2	1330.2	Sec61a1
953	1427045_at	0.005332	1958.37	2762.93	Synpo
954	1431196_at	0.005341	398.3	609.23	Atp2c1
955	1433888_at	0.005366	8730.97	10795.37	Atp2b2
956	1416840_at	0.005371	2932.1	3745.97	Mid1ip1
957	1431226_a_at	0.005398	1035.53	1507.03	Fndc4
958	1431469_a_at	0.005405	1271.2	1916.73	Cxxc5
959	1448428_at	0.005413	352.83	556.7	Nbl1
960	1448110_at	0.005415	441.47	762.17	Sema4a
961	1427980_at	0.005438	852.87	1341.57	4933407C03Rik
962	1426108_s_at	0.005453	405.7	614.37	Cacnb1
963	1426313_at	0.005462	995.4	1168.8	Bre
964	1458866_at	0.005466	125.87	206.13	A930001M12Rik
965	1417325_at	0.005469	240.2	331.6	Btrc
966	1436702_at	0.005478	1569.77	2589.03	BC034068
967	1435736_x_at	0.005504	198.5	223.9	Rabl4
968	1434854_a_at	0.005507	5312.37	7453.03	Rps10
969	1433554_at	0.005512	1622.07	1831.07	AU022870
970	1423081_a_at	0.005514	1244.33	1492.97	Tomm20 LOC546321
971	1429023_at	0.005523	323.57	509.6	2900042E01Rik
972	1437910_at	0.005527	227.77	372.27	Tmem39b
973	1435070_at	0.005533	700.43	815.47	Aebp2
974	1433603_at	0.005547	3846.23	4453.7	Ndufs6
975	1459363_at	0.005551	214	347.13	Sca2
976	1418468_at	0.005552	217.4	312.67	Anxa11
977	1433209_at	0.005559	83.4	157.63	2210017G18Rik
978	1427100_at	0.005595	633.3	1189.77	Metrn
979	1422758_at	0.005609	884.7	1343.43	Chst2
980	1448869_a_at	0.005618	1092.1	1229.2	Mrps16

981	1442524_at	0.00562	117.77	214.9	---
982	1448218_s_at	0.005654	6179.33	8544.77	Ywhaz
983	1417205_at	0.005656	265.1	386.47	Kdelr2
984	1436387_at	0.005683	2540.6	6342.33	C330006P03Rik
985	1421166_at	0.005687	320.37	510.37	Atrn
986	1415814_at	0.005688	11956.9	13571.8	Atp6v1b2
987	1429568_x_at	0.005695	814.9	939.83	2510010F15Rik
988	1446484_at	0.005705	370.7	633.83	Mef2c
989	1452390_at	0.005708	188.67	319.63	AA881470
990	1424386_at	0.005712	690.27	1006.47	BC020184
991	1421388_at	0.005721	313.2	567.97	Mef2d
992	1433671_at	0.005724	534.83	724.07	A130022J15Rik
993	1420968_at	0.005732	272.6	514.17	Btbd14b
994	1447346_s_at	0.005733	271.07	426.03	5530400B01Rik
995	1417862_at	0.005735	391.4	523.3	A830059I20Rik
996	1453297_at	0.005737	2129.7	2781.4	4933417O08Rik
997	1418792_at	0.005738	3204.07	3781.07	Sh3gl2
998	1422009_at	0.005745	2080.57	3399.93	Atp1b2
999	1431936_a_at	0.005761	213.47	320.63	Neu2
1000	1424767_at	0.005771	535.37	805.63	Cdh22
1001	1416443_a_at	0.00578	2692.07	3015.07	Uble1a
1002	1416700_at	0.005787	672.9	1004.53	Rnd3
1003	1434801_x_at	0.005788	6434.73	8523.53	Slc25a5
1004	1460294_at	0.00579	157.73	239.2	Atp8a2
1005	1429680_at	0.005793	242.9	341.33	1500010G04Rik
1006	1446048_at	0.005796	558.17	752.6	Cdh11
1007	1448698_at	0.005808	418.83	789.23	Ccnd1
1008	1418467_at	0.005822	964.6	1307.63	Smarcd3
1009	1423810_at	0.005823	3263.03	5429.73	2700017M01Rik
1010	1451181_at	0.005832	213.93	500.93	2410008J05Rik
1011	1458213_at	0.005834	98.5	151.8	Nfat5
1012	1449405_at	0.005858	239.8	310.7	Tns1
1013	1452105_a_at	0.005863	696.37	1033.9	Tsc2
1014	1421063_s_at	0.005864	17842.27	20599.9	Snrpn Snurf
1015	1418753_at	0.005879	330.43	513.13	Gfpt2
1016	1452376_at	0.005879	215.5	387.33	Zfp444
1017	1448656_at	0.005883	2969.03	4293.33	Cacnb3
1018	1420807_a_at	0.005891	515.7	809.57	Egfl9
1019	1441089_at	0.005893	167.17	247.4	Eif2c3
1020	1417440_at	0.005912	1160.23	1904.1	Arid1a
1021	1419656_at	0.005927	398.53	573.87	Slc25a36
1022	1455023_at	0.00593	1165.67	1554.37	N28178
1023	1458077_at	0.005933	58.33	95.07	---
1024	1450718_at	0.005939	115.93	195.87	MGI:1345171
1025	1451743_at	0.005943	242.13	319.5	D19Wsu162e
1026	1458364_s_at	0.005945	473.2	732.53	---
1027	1435115_at	0.005949	548.07	852.73	Fndc5
1028	1427481_a_at	0.005961	7507.27	11909.77	Atp1a3
1029	1428777_at	0.005978	868.77	1191.9	Spred1
1030	1421198_at	0.005981	399.57	576.3	Itgav
1031	1449448_at	0.005983	539.33	664.13	Med9
1032	1437032_x_at	0.006	247.47	383.1	Rbm14

1033	1436547_at	0.006002	741.5	903.2	Dgke
1034	1423854_a_at	0.006008	4972.4	6307.23	Rasl11b
1035	1451583_a_at	0.006022	228.77	337.83	BC025076
1036	1433625_at	0.006036	1254.43	1477.23	5830434P21Rik
1037	1444660_at	0.00604	135.07	208.4	4932438A13Rik
1038	1454750_a_at	0.006044	263.13	355.53	BC057552
1039	1450871_a_at	0.006045	1380.9	1633.57	Bcat1
1040	1454712_at	0.006052	833.97	1008.1	Mcart1
1041	1430498_at	0.006053	55.37	89.67	9130009I01Rik
1042	1427344_s_at	0.006065	821.33	1021.2	Rasd2
1043	1433720_s_at	0.006081	6895.53	9718.13	MGI:2143558
1044	1451192_a_at	0.006091	663.07	764.13	Ttc4
1045	1432848_a_at	0.006102	307.1	443.37	1200004M23Rik
1046	1432181_s_at	0.006103	389.03	567.77	Ecgf1
1047	1450955_s_at	0.006108	722.47	1146.83	Sort1
1048	1433556_at	0.00611	2211.27	3182.27	Centa1
1049	1450720_at	0.006111	1027	1233.7	Acp1
1050	1431946_a_at	0.006117	745.67	1057.57	Apba2bp
1051	1419377_at	0.006123	362.37	448.13	Med9
1052	1423334_at	0.006147	485.63	918.03	1200007D18Rik
1053	1429708_at	0.006154	5074.1	5952.37	Ndufa11
1054	1420506_a_at	0.006157	2646.6	3941.93	Stxbp1
1055	1423252_at	0.006157	1563.33	1754.77	Hdgfrp3
1056	1452913_at	0.006158	496.57	719.37	Pcp411
1057	1417303_at	0.006161	299.7	500.23	Mvd
1058	1425076_at	0.006176	300.63	371.93	Dnajc18
1059	1425834_a_at	0.00618	301.1	460.2	Gpam
1060	1451897_a_at	0.00618	934.97	1109.9	Nbr1
1061	1419023_x_at	0.006181	11937.2	15840.3	Eno1
1062	1451627_a_at	0.006181	390.13	566.1	Slc1a2
1063	1416550_at	0.006186	418.67	552.77	Slc35b4
1064	1417294_at	0.006186	634.7	794	Akr7a5
1065	1418036_at	0.006203	163.67	181.57	Prim2
1066	AFFX-BioC-5_at	0.00622	1446.6	2162.6	bioC
1067	1420816_at	0.006221	601.7	2335.7	Ywhag
1068	1421321_a_at	0.006232	225.23	408.97	Net1
1069	1430046_at	0.006234	164.4	283.87	Otud3
1070	1428838_a_at	0.006241	173.33	245.07	Dck
1071	1424668_a_at	0.006256	401.77	685.07	Cutl1
1072	1458075_at	0.006265	206.1	301.53	Dst
1073	1458358_at	0.006272	261.87	368.27	Pank2
1074	1418631_at	0.006274	1298.8	1490.8	Ube2h
1075	1455401_at	0.006275	3262.77	4454.87	Camkk2
1076	1424365_at	0.006276	3678.3	4413.8	1810037I17Rik
1077	1454759_at	0.006283	1321.2	1952.83	Git1
1078	1446682_at	0.006295	66.73	178.4	Zswim6
1079	1428155_at	0.0063	747	929.77	CommD9
1080	1417709_at	0.006307	5486	7468.77	Cyp46a1
1081	1426647_at	0.006312	595.53	673.83	---
1082	1418246_at	0.006325	83.33	193.57	Rbm9
1083	1435512_at	0.006335	472.2	759.73	AI836003
1084	1434657_at	0.006346	8702.13	10753.97	Gls

1085	1440132_s_at	0.006348	10278.3	17191.27	Prkar1b
1086	1450969_at	0.006352	918.67	1197.37	Pccb
1087	1455884_at	0.006357	497.07	712.73	Dpp9
1088	1448413_at	0.006358	534.37	734.93	2410016O06Rik
1089	1448580_at	0.006366	816.73	1050.03	Glg1
1090	1455326_at	0.006369	1084.1	1333.4	4932416N17Rik
1091	1445241_at	0.006372	231.7	456.97	Rab11fip4
1092	1425629_a_at	0.006373	605.7	1075.9	Nol6
1093	1453317_a_at	0.006387	3642.8	4250.57	Khdrbs3
1094	1450056_at	0.006395	760	1025.77	Apc
1095	1459847_x_at	0.006395	488.37	588.97	Gfra2
1096	1453260_a_at	0.006422	986.4	1105.13	Ppp2r2a
1097	1417050_at	0.006431	5901.23	7958.03	C1qtnf4
1098	1454995_at	0.006436	1357.6	2024.67	Ddah1
1099	1422564_at	0.006443	540.8	976.63	Actl6b
1100	1419589_at	0.006452	120.53	241.93	C1qr1
1101	1430613_at	0.006461	287.03	436.97	1520402A15Rik
1102	1439029_at	0.006462	383.93	486.47	Gpt2
1103	1460650_at	0.006488	1428.07	2496.6	Atp6v0a1
1104	1419188_s_at	0.006497	4437.57	5179.5	Ccl27
1105	1446536_at	0.006499	77.1	143.3	Sema6d
1106	1451830_a_at	0.006503	139.77	228.83	Spnb2
1107	1426152_a_at	0.006504	148	224.73	Kitl
1108	1459903_at	0.006507	2156.87	2779.77	Sema7a
1109	1431137_at	0.006526	994.87	1656.37	Rusc1
1110	1455228_at	0.00653	1267.93	1444.73	Whsc1
1111	1420825_at	0.006542	216.6	278.13	Letm1
1112	1450623_at	0.006564	5857.37	8698.9	Gnb2
1113	1446729_at	0.006564	111	211.13	Disp2
1114	1416960_at	0.006577	1199.33	1805.23	B3gat3
1115	1428690_at	0.006581	270.47	482.6	Tysnd1
1116	1425567_a_at	0.006587	1574.73	1879.77	Anxa5
1117	1452248_at	0.006601	888.3	1466.07	Plekhg5
1118	1416949_s_at	0.006638	1406.9	1722.33	Slc39a7
1119	1447222_at	0.006639	211.73	354.07	Hspa12a
1120	1437564_at	0.006649	59.4	113.37	Polg
1121	1421975_a_at	0.006665	204.97	351.13	Add2
1122	1440841_at	0.006663	221.53	345.2	Ywhae
1123	1426118_a_at	0.006673	1033.03	1437.2	Tomm40
1124	1426885_a_at	0.006678	3115.5	4613.1	Cdk2ap1
1125	1452085_at	0.006691	851.43	1075.67	Gatad1
1126	1416554_at	0.006697	240.8	375.33	Pdlim1
1127	1417326_a_at	0.006706	1608.57	2216	Anapc11
1128	1449111_a_at	0.006716	1369.1	1823.83	Grb2
1129	1424608_a_at	0.006718	199	272.13	LOC432458
1130	1425765_at	0.006736	79.27	128.4	Rrn3
1131	1420669_at	0.006741	259.57	598.93	Arnt2
1132	1450384_at	0.006745	560.83	838.33	Bace1
1133	1426373_at	0.006754	1324.53	1520.33	Ski
1134	1426517_at	0.006754	2309.7	2871.2	Gnaz
1135	1438424_at	0.006758	186.43	293.03	C530046L02Rik
1136	1424100_s_at	0.006774	2558.43	3687.53	1500001H12Rik

1137	1451748_a_at	0.006781	2218.27	2837.23	D12Ertd771e
1138	1418629_a_at	0.006805	1689.33	2228.77	---
1139	1442166_at	0.006806	1371.37	2073.63	Cpne5
1140	1420979_at	0.006814	3909.5	4733.37	Pak1
1141	1447385_at	0.006815	1185.4	1497.5	---
1142	1427646_a_at	0.006836	538.6	831.63	Arhgef2
1143	1423007_a_at	0.006841	333.4	513.43	Gfra2
1144	1422036_at	0.006898	123	179.7	Strn
1145	1440639_at	0.006904	320.53	534.2	Dlgap1
1146	1448978_at	0.006906	5347.3	6833.5	Ngef
1147	1452584_at	0.006913	4539.1	5377.87	1500032L24Rik
1148	1460009_at	0.006929	291.8	412	Ier5
1149	1422827_x_at	0.006932	322.63	411.8	Slc35a2
1150	1431972_a_at	0.006933	234.47	292.23	Gcap14
1151	1415998_at	0.006939	5054.17	7716.1	Vdac1
1152	1423076_at	0.006949	225.7	306.07	Snx9
1153	1438671_at	0.006954	5999.83	6881.47	Ppp2r2c
1154	1417724_at	0.006956	494.6	770	Thoc4
1155	1451356_at	0.006964	2202.67	2785.57	Anp32e
1156	1426464_at	0.006966	310.2	673.23	Nr1d1
1157	1434900_at	0.006968	1014.93	1369	Mkl1
1158	1447062_at	0.006974	165.2	262.3	Vps24
1159	1432332_a_at	0.006976	1652.17	1811.37	Nudt19
1160	1431339_a_at	0.006979	2262.07	4352.93	Efhd2
1161	1451182_s_at	0.006992	320.87	410.93	C730048E16Rik
1162	1422169_a_at	0.006999	362.27	597.47	Bdnf
1163	1427023_at	0.007	2767.77	4125.4	Phyhipl
1164	1448534_at	0.007005	2261.63	2794.9	Ptpns1
1165	1451045_at	0.007041	2142.17	2850.97	Syt13
1166	1421266_s_at	0.007045	579.57	906.33	Nfkbib
1167	1450471_at	0.007074	98.8	203.5	Smad3
1168	1458499_at	0.007075	375.27	661.9	Pde10a
1169	1453048_at	0.007083	303.77	387.13	Nhlrc2
1170	1428714_at	0.007088	1889.6	2390	Pgrmc2
1171	1424019_at	0.007089	349.77	443.37	Nol1
1172	1418889_a_at	0.007106	641.3	906.43	Csnk1d
1173	1426728_x_at	0.007118	664.8	884.6	Ptdss2
1174	1449319_at	0.007119	248.3	404.87	Rspo1
1175	1415819_a_at	0.00712	8792.23	12068.4	Ppp2r1a
1176	1450106_a_at	0.007143	1420.23	1875.43	Evl
1177	1456641_at	0.007176	95.63	173.67	1190007F08Rik
1178	1426646_at	0.007183	1273.47	1429.8	9130011J15Rik
1179	1421342_at	0.007199	136.4	255	Kcns2
1180	1421339_at	0.0072	400.07	643.4	Extl3
1181	1439765_x_at	0.007202	1220.23	1795.27	2410039E07Rik
1182	1428199_at	0.007209	188.47	271.63	4930578F03Rik
1183	1416432_at	0.007212	120.53	189.03	Pfkfb3
1184	1418535_at	0.00726	235.83	383.93	Rgl1
1185	1451256_at	0.007264	373.33	535.07	Gpr172b
1186	1445670_at	0.007266	148.87	209	---
1187	1428017_at	0.007267	407.67	549.6	Pknox2
1188	1452246_at	0.007282	198.67	286.2	Ostf1

1189	1416392_a_at	0.007286	19725.2	24836.37	Atp6v0c
1190	1447219_at	0.007291	111.23	173.17	---
1191	1421124_at	0.007293	674.93	1300.23	Cdk5r1
1192	1443636_at	0.007293	315.2	415.93	Abcb9
1193	1448541_at	0.007299	4185.27	4983.03	Kns2
1194	1434886_at	0.007304	641.37	764.57	D630048P19Rik
1195	1424710_a_at	0.007308	2435.1	2936.6	Gorasp2
1196	1430375_a_at	0.007309	4400.83	5586.37	Ccl27
1197	1423395_at	0.007317	3580.6	4837.4	Tsnax
1198	1454953_at	0.007319	2248.47	3005.97	Rnf157
1199	1434762_at	0.007336	435.17	515.77	A730041O15Rik
1200	1457212_at	0.007336	474.13	655.5	Nrxn3
1201	1421895_at	0.007337	990.2	1347.93	Eif2s3x
1202	1438887_a_at	0.007345	531.53	631.73	Gcl
1203	1419048_at	0.007346	388.07	519.07	Pcnx
1204	1421817_at	0.007349	430	482.03	Gsr
1205	1453324_at	0.007361	540.5	675.07	6330509M23Rik
1206	1436665_a_at	0.007376	468.13	699.13	Ltbp4
1207	1422845_at	0.007378	2201.67	2457.77	Canx
1208	1421821_at	0.007409	274.53	431.33	Ldlr
1209	1435712_a_at	0.00741	5360.37	7639.43	Rps18
1210	1417014_at	0.007431	97.13	157.5	Hspb8
1211	1433518_at	0.007456	207.9	314.37	Lcmt2
1212	1425082_s_at	0.007466	445.47	579.73	9030416H16Rik
1213	1451285_at	0.007467	1823.67	2961	Fus
1214	1455012_s_at	0.007471	4889.03	5497.43	Trim37
1215	1428190_at	0.007472	680.83	902	Slc25a1
1216	1434008_at	0.007493	166.47	251.73	Scn4b
1217	1451751_at	0.007498	605.3	868.87	Ddit4l
1218	1454032_at	0.007498	177.4	350.53	Neto2
1219	1424847_at	0.007504	874.93	1068.17	Nefh
1220	1420905_at	0.007512	269.3	380.03	Il17r
1221	1425111_at	0.00752	290.27	418.4	Sorcs3
1222	1452789_at	0.007529	3628.1	5352.6	Snn
1223	1416528_at	0.00756	2757.17	3781.53	Sh3bgrl3
1224	1419439_at	0.007562	156.53	208.27	Stk22s1
1225	1418132_a_at	0.00758	248.8	351.3	D7Wsu128e
1226	1416400_at	0.007593	311.93	403.23	Pycl
1227	1440324_at	0.007602	155.3	255.87	Mrpl19
1228	1434649_at	0.007605	720.57	906.7	Ccm2
1229	1428292_at	0.007605	125.9	163.47	Ndor1
1230	1421563_at	0.007613	103.57	254.7	Atp7b
1231	1453135_at	0.007626	270.53	355.97	Fndc5
1232	1439892_at	0.007631	2170.9	3135.37	Brsk1
1233	1434779_at	0.007641	818.73	1063.3	Cbln2
1234	1456933_at	0.007653	157.2	254.47	9430023P16Rik
1235	1437660_at	0.007675	379.87	536.27	Nktr
1236	1435907_at	0.007676	1175.07	1550.97	Nrxn2
1237	1448183_a_at	0.007683	392.23	450.9	Hif1a
1238	1453398_at	0.007684	40.43	86.93	A930009A15Rik
1239	1418937_at	0.007685	2376.53	3218.93	Dio2
1240	1452290_at	0.007702	643.67	868.17	2310036D22Rik



1241	1416011_x_at	0.007707	297.17	430.23	Ehd1
1242	1455640_a_at	0.007726	1867.83	2526.17	Txn2
1243	1415950_a_at	0.007729	8482.4	13532.63	Pbp
1244	1457213_a_at	0.007737	845.23	929.03	Dgkh
1245	1423449_a_at	0.007762	1243.8	1762.83	Actn4
1246	1442019_at	0.007774	3857.17	6017.9	---
1247	1452291_at	0.007786	2828.23	3240.67	Centd1
1248	1436138_at	0.007798	567.2	727.53	---
1249	1451476_at	0.007802	579.9	1002.67	Zdhhc8
1250	1435766_at	0.007821	125.3	199.5	Pphn1
1251	1455482_at	0.007824	1345.87	1946.1	Ap2a2
1252	1448751_at	0.007844	1373.57	1632.3	Ap3m2
1253	1457334_at	0.007857	118.83	196.3	C130057M05Rik
1254	1420013_s_at	0.007863	225	346.4	Lss
1255	1425690_at	0.007876	204.4	367.07	B3gat1
1256	1429105_at	0.007878	3035.1	3688.57	Dlgap1
1257	1426024_a_at	0.00788	2675.47	3630.8	Dbn1
1258	1451168_a_at	0.007882	4457.83	6218.8	Arhgdia
1259	1426444_at	0.007894	387.93	574.07	Rhbdl7
1260	1431802_a_at	0.007896	516.63	596.73	D5Wsu178e
1261	1427569_a_at	0.007917	342.47	495.27	Utrn
1262	1440971_x_at	0.007921	369.93	620.97	G630024C07Rik
1263	1448700_at	0.007931	174.17	260.77	G0s2
1264	1453746_at	0.007933	188.63	265.6	Fnbp1
1265	1433703_s_at	0.00794	701	954.9	Bahd1
1266	1451829_a_at	0.007945	116.1	212.67	Nf2
1267	1425248_a_at	0.007963	1817.67	2664.2	Tyro3
1268	1435604_at	0.007969	4258.3	4913.33	Trim37
1269	1450749_a_at	0.007973	136.67	331.17	Nr4a2
1270	1418646_at	0.007979	1136.23	1849.7	Gna-rs1
1271	1453570_x_at	0.007981	447.3	598.57	Bet1l
1272	1430542_a_at	0.007992	6084.77	8151.87	Slc25a5 LOC433923
1273	1444848_at	0.007992	228.57	338.93	R3hdm
1274	1453365_at	0.00801	292.93	400.37	Rabgap1l
1275	1458263_at	0.008053	409	526.63	Cugbp2
1276	1425351_at	0.008064	296.2	506.8	Srxn1
1277	1452357_at	0.008075	14214.1	18722.37	Gp1bb Sept5
1278	1417308_at	0.008084	10619.37	14681.57	Pkm2
1279	1425560_a_at	0.008099	1519.57	2035.93	S100a16
1280	1450683_at	0.008102	4507.6	5181.03	Tagln3
1281	1434213_x_at	0.00812	2093.4	2427.33	Ndufs8
1282	1457178_at	0.00814	118.43	196.7	Rabgap1l
1283	1434261_at	0.008143	819.33	992.27	Sipa1l2
1284	1433468_at	0.008155	657.6	1022.23	6430527G18Rik
1285	1438546_x_at	0.008165	1633.4	2147.4	Slc25a5 LOC383528
1286	1448794_s_at	0.008168	423.6	516.13	Dnajc2
1287	1440133_x_at	0.008186	4213.63	8651.53	Prkar1b
1288	1431257_at	0.008207	46.3	101.23	6230409E13Rik
1289	1416087_at	0.008215	2783.67	3414.07	Ap1s1
1290	1427692_a_at	0.008215	390.63	489.57	Cask
1291	1451155_at	0.008215	158.2	291.27	Cugbp2
1292	1417341_a_at	0.008241	1116.37	1287.23	Ppp1r2

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1293	1425693_at	0.008241	272.23	390.2	Braf
1294	1428132_at	0.008299	282.37	427.7	Cdc42se1
1295	1443621_at	0.008306	284.57	472.57	---
1296	1428620_at	0.008315	2760.83	3447.23	Ensa
1297	1416406_at	0.008321	3567.67	4330.43	Pea15
1298	1426581_at	0.00834	1307.03	1525.93	Ptpmt1
1299	1423221_at	0.008345	5807.2	9651.3	Tubb4
1300	AFFX-BioDn-3_a	0.008346	5847.07	9144.87	bioD
1301	1441298_at	0.008351	475.83	585.3	Spnb3
1302	1425452_s_at	0.008362	825.9	1070.1	Ptprj_AW125753
1303	1429518_at	0.008366	3707.2	4913.57	Faim2
1304	1455417_at	0.008402	780.9	1243.47	Kcnj11
1305	1421488_at	0.008435	80.8	196.8	Rabgap1l
1306	1419157_at	0.008447	259.13	397.93	Sox4
1307	1449000_at	0.008485	1756.43	2484.7	D10Jhu81e
1308	1434096_at	0.00849	1381.17	1619.77	Slc4a4
1309	1429147_at	0.008495	78.43	121.33	Gas2
1310	1437392_at	0.008496	1542.5	1949.2	LOC433485
1311	1460030_at	0.008501	217	292.27	Hecw1
1312	1443247_at	0.008506	114.43	191.73	---
1313	1452370_s_at	0.008521	986.13	1183.93	B230208H17Rik
1314	1460554_s_at	0.00854	1619.7	2075.23	Glg1
1315	1423478_at	0.008544	5187.17	6118.47	Prkcb1
1316	1423189_at	0.008555	3769.6	4392.3	6720456B07Rik
1317	1440288_at	0.008565	41.9	148.5	LOC545719
1318	1428031_at	0.008572	335.53	477.4	Gpr24
1319	1451820_at	0.008585	269.63	421.87	Diras1
1320	1426738_at	0.008588	2404.53	3526.6	Dgkz
1321	1415753_at	0.008605	4872.37	6334	D10Bwg1364e
1322	1455672_s_at	0.008608	6523.4	8661.5	Cplx2
1323	1423593_a_at	0.008611	1089.6	1338.77	Csf1r
1324	1448237_x_at	0.008613	8193.97	11216.27	Ldh2
1325	1431285_at	0.008619	1722.23	2269.1	Mgrn1
1326	1442293_at	0.00866	117.5	212.8	---
1327	1427739_a_at	0.008661	205.9	296.93	Trp53
1328	1450093_s_at	0.008664	205.73	306.2	Zbtb7a
1329	1420954_a_at	0.008666	1496.5	2152.6	Add1
1330	1452666_a_at	0.008671	4086.37	4966.8	Tmcc2
1331	1442502_at	0.008689	238.93	341.77	Lrch1
1332	1455873_a_at	0.008692	469.9	700.9	Vps18
1333	1450705_at	0.008721	477.13	580.43	Rdbp
1334	1427226_at	0.008723	1481.1	1973	Epn2
1335	1427782_a_at	0.008723	353.9	507.47	Crhr1
1336	1456620_at	0.008724	734.5	886.73	MGC79224
1337	1425202_a_at	0.008737	885.47	1072.23	Ank3
1338	1417954_at	0.008757	4825.1	7032.43	Sst
1339	1453419_at	0.00878	3039	4014.57	2900078C09Rik
1340	1439463_x_at	0.008787	1647.27	2249.77	Hmgb1 LOC433238
1341	1445539_at	0.008788	1407	1566.67	Pde7b
1342	1450108_at	0.008795	3316.83	4395.5	Kif1a
1343	1427404_x_at	0.008822	11736.3	15107.63	LOC433182
1344	1427039_at	0.008823	1968.1	3478.7	Epn1

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1345	1416551_at	0.008825	15148.77	19108.57	Atp2a2
1346	1436327_a_at	0.008827	192.6	319.53	3100002B05Rik
1347	1446950_at	0.008831	112.63	221.97	Tox
1348	1452746_at	0.00884	1621.7	2373.3	Atp13a2
1349	1429259_a_at	0.008873	892.57	1003.53	1810014B01Rik
1350	1421486_at	0.008879	126.23	325.43	Egr3
1351	1426399_at	0.00888	320.43	424.97	Vwa1
1352	1424225_at	0.008884	907.47	1119.4	Asb8
1353	1433489_s_at	0.008888	483.6	775.5	Fgfr2
1354	1425983_x_at	0.008898	681.37	877.8	Hipk2
1355	1460385_a_at	0.008959	1251.7	1454.23	Zfp179
1356	1421280_at	0.008962	5192.6	6323.43	Gabra1
1357	1418149_at	0.008973	1325.23	1999.03	Chga
1358	1421965_s_at	0.009	211.37	269	Notch3
1359	1450005_x_at	0.009001	355.7	605.17	Egfl9
1360	1429820_at	0.009024	45.53	109.77	Rutbc2
1361	1424391_at	0.009035	1381.63	1629.53	Nrd1
1362	1439776_at	0.009035	347.67	475.03	4930415J21Rik
1363	1416718_at	0.009043	1700.93	2293.53	Bcan
1364	1452951_at	0.009048	310.27	414.83	2410089E03Rik
1365	1422901_at	0.009054	1823.47	2086.6	Mgea5
1366	1452048_at	0.00906	1422.87	1639.6	Mrpl12
1367	1449956_at	0.009069	2137.37	3768.03	Prkce
1368	1446955_at	0.009081	74.9	116.47	Mrps25
1369	1458974_at	0.009102	98.67	145.7	Tox
1370	1450212_at	0.009111	357	717.37	Fmnl1
1371	1425509_at	0.009127	956.7	1407.03	Mark1
1372	1452646_at	0.009129	3190.57	4262.6	Trp53inp2
1373	1449716_s_at	0.009133	467.4	638.7	Nrd1
1374	1424132_at	0.009161	745.8	1311.3	Hras1
1375	1426057_a_at	0.009165	62.5	111.57	Epha3
1376	1449370_at	0.009192	319.57	498.87	Sox4
1377	1421071_at	0.00921	487.43	764.73	Vhlh
1378	1424578_at	0.009215	728.13	1144.87	Arrdc1
1379	1417293_at	0.009217	699	890.93	Hs6st1
1380	1428430_at	0.009221	457.3	685.5	Rgmb
1381	1416739_a_at	0.009245	193.67	304.13	Brap
1382	1450380_at	0.009258	2547.27	3114.3	Epdr2
1383	1440152_x_at	0.009274	1116.17	1490.23	Edf1
1384	1448366_at	0.009278	7329.87	9404	Stx1a
1385	1427059_at	0.009297	425.67	605.53	4732495E13Rik
1386	1426963_at	0.0093	845.4	1273.37	Pacs2
1387	1430784_a_at	0.009319	71.67	175.2	4932417H02Rik
1388	1455689_at	0.009322	175.43	244.27	Fzd10
1389	1435897_at	0.009345	6480.53	7568.67	Rpl32
1390	1437740_at	0.00935	586.13	881.47	Plekhm2
1391	1433607_at	0.009356	372.1	501.47	Cbln4
1392	1426225_at	0.009359	890.47	1400.23	Rbp4
1393	1449074_at	0.009374	170.9	254.27	Kcnk4
1394	1460343_at	0.009378	2641.17	3525.5	Neurl
1395	1415840_at	0.00939	2918.67	3264.37	Elovl5
1396	1421606_a_at	0.009417	2869.27	3884.8	Sult4a1

1397	1420878_a_at	0.00943	1214.2	1533.6	Ywhab
1398	1435527_at	0.009438	647.43	862.43	1500041O16Rik
1399	1417752_at	0.00944	243.93	366.4	Coro1c
1400	1456037_x_at	0.009449	516.47	667.3	Preb
1401	1420847_a_at	0.009468	275.13	412.03	Fgfr2
1402	1459702_at	0.009494	67.67	121.93	---
1403	1443170_at	0.009512	1405.27	2360.6	---
1404	1450779_at	0.009523	1369.6	2389.17	Fabp7
1405	1417890_at	0.009524	5738.57	7121.1	Pdpx
1406	1420864_at	0.009556	175.37	233.33	Zfp161
1407	1416036_at	0.009557	6503.47	8677.67	Fkbp1a
1408	1444396_at	0.009567	88.2	206.23	Trp53inp2
1409	1446793_at	0.009587	71.67	131.67	---
1410	1419250_a_at	0.00959	1015.57	1430.03	Pftk1
1411	1429265_a_at	0.009608	1084.5	1215	Rnf130
1412	1433443_a_at	0.009614	6490.9	8457.47	Hmgcs1
1413	AFFX-BioC-3_at	0.009618	1755.4	2513.97	bioC
1414	1423862_at	0.009635	162.8	208.37	Plekhf2
1415	1423087_a_at	0.009638	4036.93	5311.73	1110002E23Rik
1416	1448891_at	0.009674	241.6	260.07	Msr2
1417	1416439_at	0.009687	739.6	885.17	2410015N17Rik
1418	1425929_a_at	0.0097	4103.33	4598.97	Rnf14
1419	1425201_a_at	0.009726	194.8	241.13	Hyi
1420	1426329_s_at	0.009731	856.97	1094.97	Baalc
1421	1433444_at	0.009766	3531.1	5621.97	Hmgcs1
1422	1426327_s_at	0.009795	380.77	476.87	Cntf Zfp91
1423	1424736_at	0.009813	9218.03	10540.83	Eef2
1424	1428718_at	0.009817	1377.2	1682	Scrn1
1425	1450255_at	0.009858	59.73	115.2	Cdgap
1426	1436077_a_at	0.009871	608.27	930.63	Fcho1
1427	1426579_at	0.009873	744.23	1038.93	Gnl2
1428	1435942_at	0.009894	115.57	248.87	Kcnq2
1429	1425851_a_at	0.009915	196.73	360.1	Amigo1
1430	1452712_at	0.009917	2885.77	3260.6	Hnrpa3
1431	1425563_s_at	0.009922	864.13	1017.1	Pcdh10
1432	1455207_at	0.009928	490	599.93	LOC544825
1433	1454784_at	0.009943	1094.47	1584.4	Hs3st2
1434	1449474_a_at	0.009951	2340.87	3213.33	Nelf
1435	1421097_at	0.009968	528.43	697.73	Endog

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