

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

Monocular deprivation (16 days) versus control

Downregulated

Significance criterion = 0.01

i	affyid	p	MD	control	gene
1	92610_at	0.000733	259.1	470.47	Rdbp
2	92625_at	0.008408	1193.87	1530.67	Nme2
3	92628_at	0.005435	1887.17	2942	Rpl36
4	92631_f_a	0.009236	1983.52	3304.1	Calm3
5	92636_f_a	0.003608	913.88	1331.43	Sec61g
6	92768_s_a	0.002068	429.53	909.2	Alas2
7	92798_at	0.002359	3051.12	3880.47	Atp5c1
8	93008_at	0.000837	569.48	875.83	Lsm4
9	93019_at	0.007564	859.07	1196.83	H2afx
10	93048_at	0.000008	571.35	925.33	Clpp
11	93094_at	0.003971	114.22	203.83	Cdr2
12	93119_at	0.000094	3974.18	6057.97	Cox5b
13	93257_at	0.003195	834.02	1083.17	Ddx1
14	93519_s_a	0.009139	1367.95	2200.8	Nedd8
15	93559_at	0.007186	685.6	1034.2	Apex1
16	93589_at	0.001711	1611.7	2411.53	Lysal1
17	93764_at	0.002064	1091.97	1626.07	2700054G14Rik
18	93789_s_a	0.009533	500.92	703.63	Sin3b
19	94062_at	0.000674	2352.55	3822.07	Ndufv2
20	94068_at	0.003851	1294.02	1688.73	Rps19
21	94229_at	0.006025	1560.1	2086.77	0610009M14Rik
22	94242_at	0.002521	338.42	522.33	D11Ert672e
23	94806_at	0.005224	1179.5	1586.9	---
24	94807_at	0.006567	899.03	1205	Slc25a1
25	94850_at	0.005383	299.17	455.5	Acate3
26	94875_at	0.000744	385.67	646.6	Mrpl20
27	94897_at	0.005812	811.83	1189.87	Gpx4
28	95477_at	0.007402	929.23	1636.57	1110001M20Rik
29	96041_at	0.007153	869.33	1509.03	Rbm3
30	96054_f_a	0.006022	248.43	357.67	Acp1
31	96060_at	0.005014	290.37	380.83	Serpib6a
32	96617_at	0.009867	754.6	1148.3	Drap1
33	96709_at	0.003341	4179.12	7394.83	1110008P14Rik
34	97204_s_a	0.000624	172.22	362.53	Dnajd1
35	97229_at	0.004304	519.65	759.23	5730427N09Rik
36	97241_at	0.006237	393.1	648.87	D19Ert721e
37	97274_at	0.004015	946.47	1346.67	Psm14
38	98936_at	0.006461	720.93	1003.93	Sars1
39	98937_at	0.004035	834.98	1032.37	Tbrg1
40	94526_at	0.003127	1646.85	2518.37	D10Ert214e
41	94530_at	0.008075	433.87	628.8	C85417
42	95044_at	0.000001	625.47	1096.03	1500003D12Rik
43	95046_s_a	0.00741	762.63	1067.57	Eif2b4
44	95053_s_a	0.00082	2508.5	3917.9	Sdhb

45	95131_f_a	0.000864	5476.75	6840.3	Ndufb2
46	95132_r_a	0.008433	4074.27	6418.43	Ndufb2
47	95137_at	0.004919	487.02	749.37	1810014L12Rik
48	95689_at	0.009342	1464.07	2059.57	Mtch1
49	95696_at	0.00036	1590.53	2447.6	Txn12
50	95701_at	0.005204	940.08	1381.9	4930415K17Rik
51	95707_at	0.002178	1023.92	1793.7	2900010M23Rik
52	96258_at	0.003014	2101.02	4019.6	Mgst3
53	96290_f_a	0.003834	5406.58	7332.5	Gtf3a
54	96318_at	0.009638	685.28	914.27	Il25
55	96864_at	0.0079	384.93	494.9	Al648866
56	96900_at	0.003876	5343.98	8428.83	1620401E04Rik
57	96902_at	0.002162	154.33	268.27	2900091E11Rik
58	97443_at	0.007506	1497.6	1860.07	Mrpl52
59	97518_at	0.009573	1035.65	1698	Fdft1
60	98125_at	0.004121	649.85	1009.53	1110025I09Rik
61	98147_at	0.006596	1500.4	2081.33	Usp5
62	98588_at	0.007687	523.82	740.7	Fah
63	98627_at	0.005161	591.02	1011.2	Igfbp2
64	99106_at	0.002248	2180.33	3023.73	Cops6
65	99123_s_a	0.008858	471.33	703.93	---
66	99128_at	0.009963	2669.78	3867.43	---
67	99150_at	0.004739	343.48	497.93	Ict1
68	99607_at	0.002588	2438.88	3859	Skp1a
69	99656_at	0.000127	451.6	740.63	D8Ert812e
70	100040_at	0.009841	205.78	298.7	Mrpl17
71	100042_at	0.002091	708.95	1056.7	Hagh
72	100079_at	0.001385	2191.53	3370.53	Ndufb9
73	100095_at	0.000136	524.77	691.5	Scarb1
74	100576_at	0.003731	211.22	309.87	Pafah1b3
75	100599_at	0.009874	1611.77	2278.87	Atf4
76	100628_at	0.004829	1491.4	2766.13	---
77	101039_at	0.001053	736.87	1054.37	Col4a2
78	101063_at	0.000027	220.68	742.23	Tncc
79	101067_at	0.001669	678.75	840	BC023814
80	101094_at	0.001168	189.27	329.87	7420700H20Rik
81	101486_at	0.007463	1300.57	1777.63	Psmb10
82	101517_at	0.002171	635.12	906.67	Tex261
83	101989_at	0.000256	2823.92	4891.23	Uqcrc1
84	102036_at	0.002657	292.12	421.8	1810004B07Rik
85	102395_at	0.007877	207.67	290.93	Pmp22
86	102409_at	0.006707	549.88	743.23	Lsm8
87	103074_f_	0.000346	411.47	747.17	Taf9
88	103631_at	0.004504	231.17	340.3	2810407K09Rik
89	103664_r_	0.008092	318.25	480.6	2810452K22Rik
90	103904_at	0.002462	1047.8	2163.97	Krt2-8
91	103910_at	0.002177	781.53	1028.43	---
92	104366_at	0.000974	473.37	775.9	BC039093
93	104573_at	0.000766	480.62	900.4	1110025L05Rik
94	104616_g_	0.005645	541.1	823.47	Il11ra1
95	104711_at	0.009847	1479.15	1903.13	Vps4a
96	104738_at	0.00269	577.62	903.83	Zrf2

97	94347_i_at	0.007505	462.92	569.03	Pcmt1
98	94367_at	0.006853	260.5	338.7	AA407809
99	94381_at	0.003538	796.53	1165.23	Umpk
100	95607_at	0.004193	957.28	1272.63	Stard3
101	96132_at	0.000658	449.45	829.9	AB023957
102	96212_at	0.003367	1166.88	1662.3	2310061I04Rik
103	96760_at	0.007442	128.9	193.93	Timm10
104	96785_at	0.003741	163.88	340.9	0610013D04Rik
105	97366_at	0.000839	564.7	734.63	BC026588
106	97374_at	0.00401	376.6	576.63	2810025M15Rik
107	97424_at	0.00221	1687.9	3393.8	Arl6ip5
108	97917_at	0.000656	585.47	762.73	Gcn5l1
109	97933_at	0.00487	905.57	1149.57	2300006M17Rik
110	98031_at	0.001955	801.6	1154.77	Bok
111	98429_at	0.006654	1286.02	1897.03	Lypla2
112	98492_at	0.00031	485.47	679.93	Cklfsf7
113	99032_at	0.002824	80.12	230.33	Rasd1
114	99078_at	0.002173	552.62	1022.83	1110033C18Rik
115	99444_at	0.003238	280.47	450.93	Ramp2
116	99546_at	0.005569	1984.05	3408.43	Fkbp2
117	99953_at	0.005011	390.75	574.13	Rgl2
118	100007_at	0.007344	1260.93	1654.43	Irf2bp1
119	100033_at	0.002557	326.02	484.6	Msh2
120	100429_at	0.00516	137.55	234.47	---
121	100446_r	0.000197	6419.02	12236.33	Sprr1b
122	100915_at	0.004564	622.92	966.33	Myh9
123	100927_at	0.003167	734.27	1398.23	Pltp
124	100961_at	0.005873	648.83	915.93	Kcnh2
125	101408_at	0.008154	397.2	638.37	Gamt
126	103273_s	0.002904	235.27	362.13	Abcc8
127	103524_at	0.005678	265.4	362	Cdan1
128	103534_at	0.000053	4886.43	12812.07	---
129	103935_at	0.00942	334.07	484.47	Atp2a3
130	104155_f	0.001204	180.1	253.37	Atf3
131	104408_s	0.000173	182.6	345.53	Sox18
132	92291_f_a	0.000618	47.23	168.37	Cfhl1
133	92423_at	0.009984	558.88	796.97	Pard6a
134	93924_f_a	0.004003	812.72	1145.97	Tuba7
135	94194_s_a	0.001885	645.6	1178.5	Hcn2
136	99335_at	0.000285	1501.65	3263.03	Hk1
137	99842_at	0.001526	259.63	381.73	Col19a1
138	100381_at	0.004783	304.98	537.4	Acta1
139	100718_at	0.00263	1848.65	3298.83	Ptma
140	102099_f	0.008095	1203.68	1708.97	---
141	102134_f	0.000344	525.12	800.53	Atp5g2
142	160092_at	0.003749	245.83	561.93	Ifrd1
143	160195_at	0.000105	1700.3	2244.5	1200013P24Rik
144	160212_at	0.00101	327.17	597.93	Ttc4
145	160235_at	0.005025	515.9	862.2	5033425B17Rik
146	160237_at	0.004904	434.48	749.63	Ndufa6
147	160305_at	0.004706	419.7	573.8	Psm11
148	160317_at	0.003376	238.85	562.23	Rab34

149	160350_at	0.006432	768.5	949.07	Gstz1
150	160395_at	0.007084	250.27	429.8	D11Erttd603e
151	160431_at	0.000205	468.67	868.7	Mrpl12
152	160487_at	0.000167	253.55	601.83	Myl4
153	160621_at	0.006126	156.38	236.67	Mrps22
154	160709_at	0.00982	178.18	237.37	1110001A16Rik
155	160805_s	0.006823	399.22	626.67	Mpdu1
156	160869_at	0.006409	512.6	718.2	Sirt3
157	160894_at	0.009099	220.35	340.63	Cebpd
158	161127_i	0.007006	305.23	495.13	Rpl24
159	161145_f	0.009011	599.85	821.6	---
160	161176_r	0.008751	4649.28	6218.03	---
161	161327_f	0.00102	725.4	1684.3	---
162	161487_f	0.005352	638.45	891.77	---
163	161657_f	0.003643	1231.48	1755.5	---
164	161715_f	0.004661	358.53	464.37	---
165	161763_r	0.000034	397.82	1719.63	Pip5k2c
166	161997_f	0.0009	68.98	137.07	---
167	162457_f	0.00009	2992.8	7294.6	---
168	106026_at	0.002848	944.8	1465.63	2610318I18Rik
169	106196_at	0.0004	435.08	649.8	Htf9c
170	106620_at	0.005551	946.32	1503.07	1500019J17Rik
171	106659_at	0.005956	288.63	480.2	6720484B16
172	107124_at	0.000134	541.67	834.77	2810021O14Rik
173	107562_g	0.001136	354.67	531.17	2400006N03Rik
174	107572_at	0.001189	1208.7	1507.6	Taz
175	108020_r	0.007103	617.75	1002.3	Hmga14
176	108473_at	0.00783	390.88	513.6	A730011E05Rik
177	108489_at	0.008319	958	1334.47	2810403L02Rik
178	108493_at	0.006984	409.03	530.83	Cabc1
179	108500_at	0.003436	454.43	660.17	1110001M24Rik
180	108512_at	0.005691	566.6	890.87	2810038K19Rik
181	108564_at	0.007321	361.12	577.67	2310045B01Rik
182	108565_at	0.004451	661.5	1006.03	E430002G05Rik
183	108586_at	0.006947	289.65	411.77	Psip2
184	109686_at	0.009172	193.78	275.8	2310040G17Rik
185	109711_at	0.009401	1183.55	1703.07	4733401H18Rik
186	110269_at	0.003439	847.9	1307.23	Bdh
187	110330_at	0.001952	910.8	1258.83	BC026996
188	110763_at	0.001317	3244.1	4491.6	Hdac11
189	110826_at	0.000317	200.95	333.8	C730042F17Rik
190	111402_at	0.006066	959.7	1338.77	---
191	111816_at	0.004633	2000.22	2796.33	Ampd2
192	111821_at	0.002843	1211.53	1784.27	1110014P06Rik
193	111845_at	0.00103	3212.33	5557.53	---
194	111894_at	0.007182	493.5	688.53	Mrpl32
195	111915_at	0.000423	519.38	708.43	1500003O22Rik
196	112353_at	0.008446	952.43	1491.57	ORF61
197	112356_at	0.002238	380.35	644.63	---
198	112392_at	0.002864	346.82	605.4	1810027I20Rik
199	112791_at	0.000425	1518	3076.97	Fkrp
200	112845_at	0.005023	1836.42	2588.47	4121402D02Rik

201	113129_at	0.003172	2730.95	3868	1110003P22Rik
202	113211_at	0.000505	343.33	706.47	BC023126
203	113564_at	0.002173	647.98	1202.93	1810014F10Rik
204	113578_at	0.006237	546.32	799.83	Csrp2bp
205	114002_at	0.007595	399.18	589.77	5730578N08Rik
206	114311_at	0.008943	614.6	802.57	Uchl5
207	114994_at	0.000068	1754.78	2268.93	Rfx1
208	115038_i	0.00256	562.85	768.97	Fbxo34
209	115735_r	0.00246	790.52	1248.97	C6
210	108783_at	0.000058	1072.38	1489.7	Shc2
211	109363_at	0.000706	1917.87	2606.4	Adar
212	109415_at	0.000484	833.52	1221	Hook1
213	109999_at	0.002607	1202.83	2090.9	2310046N15Rik
214	111515_at	0.00419	1198.63	2213.9	2810008D09Rik
215	111532_at	0.007295	1334.05	1813.67	2510002C16Rik
216	111945_f	0.009272	3559.27	3959.63	AV312086
217	111966_at	0.000683	670.83	1374.5	Hist3h2ba
218	112033_at	0.005492	994.08	1781.6	4833424P18Rik
219	112416_at	0.001132	1765.92	2400.2	Ctdspl
220	112472_at	0.0029	285.77	471.37	---
221	112900_at	0.001843	777.55	1554.6	Mrp63
222	112913_at	0.003273	668.37	931.33	mKIAA1064
223	112971_at	0.004279	291.18	444.67	2010011I20Rik
224	113293_at	0.007163	374.67	613.5	9030019H09
225	113308_at	0.001658	252.72	466.9	Stard8
226	113310_f	0.004477	2627.22	3625.27	Mjd
227	113671_at	0.002582	148.67	254.4	Dpys
228	114069_at	0.000113	550.63	1067.17	---
229	114088_at	0.005273	2023.85	3199.23	Vamp1
230	114451_at	0.000303	1696.63	2237.73	---
231	114772_r	0.004095	1559.87	2090.4	BC004091
232	114832_at	0.002089	371.68	829.4	BC023296
233	115160_at	0.000376	2943.38	3890.5	---
234	115190_at	0.001019	350.88	499.67	Piasy
235	116058_at	0.002029	369.32	485.83	2900057K09Rik
236	116105_at	0.002465	1330.23	1917.47	A130092J06Rik
237	116642_f	0.000426	197.02	359.43	2310036D22Rik
238	116645_at	0.008214	576.5	919.13	1500005I02Rik
239	116671_at	0.000196	853	1095.17	2700079M14Rik
240	116676_at	0.008231	3285.13	4726.17	Cdc42
241	116986_at	0.007468	1427.87	2050.7	Cpt1c
242	117085_at	0.005335	1119.48	1589.13	Cables1
243	117101_at	0.002605	454.32	674.53	---
244	117199_at	0.000098	367.7	511.2	---
245	117228_at	0.000646	1173.68	1522.7	6330406P08Rik
246	117272_at	0.005551	654.28	849.3	2810423G08Rik
247	106935_at	0.007426	955.03	1301.9	1110001I14Rik
248	107002_at	0.002127	795.7	1251.13	2410004F01Rik
249	107420_at	0.004436	907.03	1864.63	---
250	108440_at	0.000072	367.45	632.73	3100002B05Rik
251	108969_at	0.000476	429.15	754.87	Msi1h
252	108973_at	0.006285	445.03	598.7	Ube1dc1

253	108985_at	0.002197	1484.98	1907.27	4933412D19Rik
254	109016_at	0.004951	1076.25	1299.3	---
255	110157_at	0.008634	1207	1909	BC024814
256	111204_at	0.002867	1979.57	3120.87	E030034P13Rik
257	112268_at	0.003716	587.28	911.83	Pknox1
258	112269_at	0.00255	977.37	1356.87	Il14
259	112729_at	0.002574	882.23	1246.2	9530025L16Rik
260	113070_at	0.007222	1058.13	1495.5	---
261	113524_at	0.001573	389.7	649.07	Pdhx
262	115269_at	0.006245	558.45	856.27	Bin3
263	115334_at	0.003624	772.05	1155.23	---
264	115608_at	0.000338	156.87	395.97	---
265	115695_r	0.002248	6887.38	8508	---
266	116035_at	0.007307	307.9	477.07	---
267	116178_at	0.002795	477.45	721.3	Hmga2
268	116497_at	0.004787	230.6	362.87	---
269	104778_at	0.005275	491.25	619.57	4933426E21Rik
270	104861_at	0.002302	234.13	380.8	A530037C04Rik
271	105207_at	0.000109	295.78	480.27	---
272	105402_at	0.003119	733.37	1083.57	---
273	105469_at	0.000899	356.6	593.37	BC019560
274	105511_at	0.002842	945.28	1321.73	Slc5a6
275	105701_at	0.006714	378.28	506.63	---
276	105740_at	0.007968	486.48	596.73	BC019560
277	105832_at	0.001682	584.15	985	---
278	105906_at	0.002523	132.15	210.07	Trim39
279	106482_at	0.00895	855.9	1306.77	---
280	107298_at	0.005573	2315.32	3566	---
281	107336_i	0.00607	2671.47	3616.33	1300019N10Rik
282	107364_at	0.008037	207	306.83	---
283	109428_at	0.007118	1010.37	1550.27	---
284	109522_at	0.000376	3797.75	5971.4	---
285	110124_at	0.003116	264.63	356.17	6430573D20Rik
286	111631_at	0.001125	733.18	1020.93	6720456H20Rik
287	106745_f	0.005442	4377.45	5612.97	---
288	109816_s	0.004153	900.82	1395.43	---
289	109817_f	0.002717	1235.85	1989.67	---
290	162573_at	0.002354	2385.57	3517.13	5330410G16Rik
291	162659_at	0.001618	574.55	929.87	Al173486
292	162696_at	0.002467	1617.95	2785.9	---
293	162745_at	0.008912	385.25	618.83	Pfdn4
294	162762_at	0.000032	1158.02	1805.77	---
295	162771_at	0.009651	1469.02	1814.4	0610007H07Rik
296	162806_at	0.00013	2272.35	4602.03	2410004H02Rik
297	162833_at	0.003899	1929.67	3256.33	4833436C18Rik
298	162890_at	0.004985	710.37	1139.03	---
299	162922_at	0.005438	641.85	854.63	2210021A15Rik
300	162972_at	0.000604	309.03	472.17	Esam1
301	163093_at	0.001693	2511.67	4626.23	Mcoln1
302	163171_at	0.007207	1124.43	1491.1	2610204M08Rik
303	163190_at	0.000032	205.7	361.97	Acvrl1
304	163360_at	0.001406	787.57	1192.3	---

305	163370_at	0.002001	434.45	671.93	Osbpl3
306	163394_at	0.008345	302.3	454.67	2810021J22Rik
307	163409_at	0.002303	325.6	619.4	6330505F04Rik
308	163533_at	0.00424	602.92	883.9	4933405A16Rik
309	163544_at	0.006873	1540.55	2010.6	2610020H15Rik
310	163552_at	0.008006	1171.73	1731.33	Fiz1
311	163663_at	0.000921	1128.97	1711.47	---
312	163711_at	0.003639	241.08	301.3	Pknox1
313	163785_at	0.004872	344.45	560.33	5730528L13Rik
314	163842_at	0.001025	777.48	1121.27	---
315	163955_at	0.005303	661.9	1061.03	9130404D08Rik
316	164045_at	0.000231	413.67	664.1	---
317	164148_at	0.000674	1007.4	1939.1	Gtl2
318	164228_at	0.000235	1737.85	2403.97	Ces1
319	164280_f	0.007612	542.43	771.67	---
320	164293_at	0.007067	1273.75	1741.63	---
321	164305_at	0.009515	136.95	237	---
322	164317_f	0.005138	898.18	1241.27	---
323	164377_f	0.009126	3339.72	3954.67	---
324	164461_f	0.003416	316.72	492.33	---
325	164483_r	0.005709	2639.6	3668.67	---
326	164491_at	0.00699	91.5	162.5	---
327	164530_f	0.00306	1101.67	1605	---
328	164531_f	0.001657	908.78	1450.7	---
329	164613_f	0.004985	798.77	1084.2	---
330	164666_f	0.005389	313.7	473	---
331	164717_f	0.000386	274.8	427.63	---
332	164725_f	0.003162	113.63	238.37	---
333	164749_f	0.001946	1964.2	3755.23	---
334	164768_f	0.004505	1171.32	1465.77	---
335	164832_f	0.000277	1507.23	2047.67	---
336	164849_f	0.00047	1561.93	2337.93	---
337	164885_f	0.005436	634.37	835.33	---
338	164935_r	0.006057	533.93	1451.97	---
339	164992_f	0.000023	1477.85	2185.23	---
340	165039_r	0.001198	3194.63	4364.57	---
341	165093_i	0.001988	280.33	473.17	---
342	165198_f	0.009403	223.13	289.57	Prpf4b
343	165292_i	0.000869	431.12	663.07	---
344	165300_i	0.004547	421.92	682.53	---
345	165329_r	0.000101	1101.85	1881.23	---
346	165357_f	0.00544	528.68	862.4	---
347	131445_at	0.004654	368.92	527.93	Thoc1
348	129246_at	0.006912	1254.38	1699.47	---
349	129251_r	0.000002	305.32	410.13	2610511M17Rik
350	129278_at	0.006084	524.55	1038.1	Pnkp
351	129302_at	0.005548	378.27	609.53	Calm2
352	134734_at	0.000939	1363.93	2019.6	---
353	135202_at	0.000529	2869.73	4120.73	---
354	135210_at	0.003151	967.58	1611.37	Polg
355	135613_at	0.009104	396.6	650.13	Trim41
356	136652_at	0.003224	3563.5	4442.97	---

357	137531_at	0.007166	3750.72	5324.67	---
358	137542_at	0.001115	1000.15	1640.5	AA881470
359	137556_r	0.003017	917.75	1541.17	---
360	138968_f	0.002585	3534.68	4482.63	Adcy5
361	139276_at	0.000775	1453.57	1923.77	---
362	139527_at	0.008924	2592.8	3571.47	4930471K13Rik
363	140327_at	0.000494	1967.2	3181.23	BC024683
364	140884_at	0.009964	655.88	935.23	---
365	134405_at	0.001249	5073.05	6639.93	Egr3
366	134465_at	0.006687	1582.18	2421.8	Tulp3
367	135355_at	0.002362	2587.43	7430.73	---
368	137328_at	0.009135	2921.62	4366.53	---
369	137357_at	0.004708	436.9	923.7	---
370	131556_at	0.006405	587.27	1034.3	---
371	131760_at	0.001896	601.72	1001.97	---
372	131796_at	0.005496	573.93	896.8	---
373	133451_at	0.00998	2101.48	2569.83	---
374	133702_at	0.000113	2434.38	3077.27	A430091O22Rik
375	135755_at	0.001832	563.27	832.77	2400009B08Rik
376	135781_at	0.000218	931.13	1267.73	---
377	136291_at	0.004104	1005.18	1363.77	---
378	136675_at	0.002229	2619.27	3643.63	LOC328644
379	136735_at	0.002376	987.53	1248.97	---
380	137152_at	0.000923	749.17	1066.43	---
381	165779_i	0.007481	1371.25	2051.17	---
382	165868_f	0.00451	519.55	1042.67	Rpl12
383	165985_r	0.008426	1611.72	2166.37	Rbmx
384	166016_at	0.002723	983.22	1351.67	---
385	166118_i	0.002471	1726.27	2410.1	Rad51ap1
386	166294_r	0.00108	1431.55	2200.97	1700023A16Rik
387	166305_r	0.00791	1394.95	2184.13	---
388	166313_r	0.003994	4703.68	5936.87	Stch
389	166348_r	0.004586	1577.62	2689.77	1200006O19Rik
390	166414_at	0.003456	333.78	490.93	---
391	166527_f	0.001139	460.57	675.3	---
392	167054_at	0.003687	622.6	819.43	---
393	167107_at	0.001228	1097.58	1432.1	---
394	167117_at	0.003495	2668.18	4214.83	---
395	167283_at	0.009409	1056.03	1636.4	---
396	167512_f	0.00119	1269.7	1453.73	Irf7
397	167545_r	0.005518	8752.68	12633.57	4933411G11
398	167592_at	0.004422	735.63	986.73	---
399	167677_r	0.004575	3304.42	5938.1	---
400	167951_at	0.00029	1186.98	1774.1	---
401	168177_r	0.007552	5159.7	7265.4	---
402	168181_i	0.007284	1610.82	2201.9	Rps3
403	168292_i	0.000165	3390.67	5698.53	---
404	168299_f	0.009694	791.88	1205.07	---
405	168482_f	0.005318	8095.22	10498.13	2410002F23Rik
406	168678_r	0.002372	800.5	1149.8	---
407	168688_r	0.001009	393.35	662.53	---
408	168820_at	0.002882	238.5	360.4	---

409	168847_r_	0.000441	1495.52	2340.8	---
410	168947_f_	0.009147	1022.97	1661.2	---
411	168956_f_	0.003982	1892.52	2275.07	---
412	169005_f_	0.00592	919.97	1359.53	---
413	169135_r_	0.008561	418.65	728.33	---
414	169396_r_	0.000008	1861.47	3561.6	---
415	169448_r_	0.001931	1746.32	2722.77	---
416	169457_r_	0.004902	7486.23	9743.47	---
417	169465_s_	0.001751	1272.07	1840.7	---
418	169766_r_	0.008856	809.23	1128.17	---
419	169773_r_	0.001645	2036.37	3037.5	---
420	169784_at	0.003852	1795.65	2334.77	---
421	169799_r_	0.00123	999.85	1568.47	---
422	169815_i_	0.002303	736.78	1132.67	---
423	170164_r_	0.004691	664.03	1059.03	1700058F15Rik
424	170384_r_	0.000024	716.55	1256.57	---
425	170411_at	0.008023	899.83	1184.4	---
426	170475_r_	0.003811	574.03	837.6	---
427	170480_at	0.009995	1855.45	2554.8	---
428	170586_r_	0.007752	11135.92	14950.93	---
429	170587_at	0.002239	1729.27	2222.63	---
430	170932_at	0.007319	1606.8	1854.67	---
431	171010_at	0.00151	202.08	329.5	---

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