

Table S1. Complete genome wide data set including gene name, NCBI Accession number, and Z-score.

Gene	Gene Name	Z-score of primary screen in HEp2
1	<i>PTPN9</i>	-2.738537752
2	<i>TDP1</i>	-2.624216783
3	<i>GLRA1</i>	-2.581612532
4	<i>RAB7</i>	-2.564733405
5	<i>KLF15</i>	-2.560651623
6	<i>COPA</i>	-2.548947742
7	<i>C9ORF123</i>	-2.548017895
8	<i>RAN</i>	-2.519794586
9	<i>SOX2</i>	-2.507822906
10	<i>ARL2</i>	-2.503108426
11	<i>SCAMP2</i>	-2.499929082
12	<i>UBE2I</i>	-2.483838279
13	<i>RPS13</i>	-2.474481194
14	<i>ASB14</i>	-2.465730997
15	<i>DLEC1</i>	-2.458548561
16	<i>KIF11</i>	-2.447572549
17	<i>CHRD1</i>	-2.43765162
18	<i>ARCN1</i>	-2.432539912
19	<i>RPL27</i>	-2.431771088
20	<i>CCT8</i>	-2.429162394
21	<i>FBXO24</i>	-2.423054563
22	<i>FABP2</i>	-2.416764193
23	<i>FLNC</i>	-2.405773404
24	<i>APOC1</i>	-2.394262974
25	<i>TSTA3</i>	-2.393911531
26	<i>OR4F15</i>	-2.39213505
27	<i>LSM11</i>	-2.390607552
28	<i>CAGLP</i>	-2.362027922
29	<i>KISS1</i>	-2.361229438
30	<i>SON</i>	-2.355232548
31	<i>PHC3</i>	-2.349961116
32	<i>PSMD1</i>	-2.345419415
33	<i>STMN1</i>	-2.343284431
34	<i>FBXO5</i>	-2.340035562
35	<i>BCL2</i>	-2.338005303
36	<i>RPL10L</i>	-2.331091133
37	<i>KRTAP9-4</i>	-2.321598173
38	<i>NHP2L1</i>	-2.320698132
39	<i>RPL37A</i>	-2.319993815
40	<i>ARL5</i>	-2.317519884
41	<i>B3GALT1</i>	-2.317027764
42	<i>WBSCR20C</i>	-2.314755486
43	<i>RPS9</i>	-2.304462162

44	<i>IRF7</i>	-2.300522947
45	<i>CREB3L4</i>	-2.299566191
46	<i>RP6-166C19.2</i>	-2.297791602
47	<i>FLJ12969</i>	-2.296959848
48	<i>MGC22960</i>	-2.293765145
49	<i>ALOX5AP</i>	-2.292005184
50	<i>DNCI1</i>	-2.290280385
51	<i>BDH</i>	-2.28814336
52	<i>RPS29</i>	-2.287441006
53	<i>PBX1</i>	-2.287329158
54	<i>RPS3A</i>	-2.285720154
55	<i>TOP1</i>	-2.2816158
56	<i>LRRC29</i>	-2.280021827
57	<i>SYPL2</i>	-2.279839609
58	<i>SMC1L1</i>	-2.278424502
59	<i>LOC283726</i>	-2.278202285
60	<i>RPS12</i>	-2.27817208
61	<i>FLJ44838</i>	-2.275425699
62	<i>ZNF483</i>	-2.264068152
63	<i>NGFR</i>	-2.257438733
64	<i>OR3A4</i>	-2.255691796
65	<i>GRIN2D</i>	-2.253916303
66	<i>SERPINB3</i>	-2.251964915
67	<i>AADAC</i>	-2.249576675
68	<i>CCNDBP1</i>	-2.249309769
69	<i>TAS1R2</i>	-2.247450141
70	<i>HIP-55</i>	-2.246458716
71	<i>RPL19</i>	-2.242817141
72	<i>C10ORF58</i>	-2.238543703
73	<i>GPR108</i>	-2.236944761
74	<i>FURIN</i>	-2.236379697
75	<i>ST6GAL2</i>	-2.235918025
76	<i>ZCCHC5</i>	-2.23459361
77	<i>SS18L2</i>	-2.234076792
78	<i>LOC343066</i>	-2.233646656
79	<i>FBXO17</i>	-2.23101061
80	<i>LOC374768</i>	-2.23025699
81	<i>BCORL1</i>	-2.229568608
82	<i>TMEM39A</i>	-2.228944851
83	<i>FAM3A</i>	-2.228484978
84	<i>JAG2</i>	-2.228294053
85	<i>AGTRAP</i>	-2.226165379
86	<i>CDC14B</i>	-2.225941922
87	<i>PFDN5</i>	-2.223923075
88	<i>FLJ22160</i>	-2.220342577
89	<i>NEUROG3</i>	-2.21936819
90	<i>MANEA</i>	-2.215007724

91	<i>GBF1</i>	-2.214458349
92	<i>ITGAX</i>	-2.213744139
93	<i>ARNT</i>	-2.20970503
94	<i>SFXN4</i>	-2.209370476
95	<i>SLC7A5</i>	-2.208166422
96	<i>FBXW9</i>	-2.208005345
97	<i>LOC145741</i>	-2.204415721
98	<i>PPAN-P2RY11</i>	-2.203735076
99	<i>SP192</i>	-2.202115727
100	<i>FABP7</i>	-2.200031342
101	<i>EPB41L4A</i>	-2.198569418
102	<i>NARG2</i>	-2.197719705
103	<i>RPL17</i>	-2.196714365
104	<i>CFC1</i>	-2.195646166
105	<i>SGOL1</i>	-2.195384255
106	<i>FAM83G</i>	-2.188283444
107	<i>OR2A14</i>	-2.187307027
108	<i>PSMB1</i>	-2.18716256
109	<i>PGLYRP4</i>	-2.18711354
110	<i>LNK</i>	-2.185376394
111	<i>HLA-E</i>	-2.182816575
112	<i>FLJ38984</i>	-2.180502587
113	<i>PTGIS</i>	-2.17764803
114	<i>RASIP1</i>	-2.177510215
115	<i>LRRC6</i>	-2.176714526
116	<i>DCDC1</i>	-2.172606411
117	<i>GPR3</i>	-2.171187576
118	<i>FLJ21148</i>	-2.170668387
119	<i>TBX3</i>	-2.169469921
120	<i>ZMPSTE24</i>	-2.169364959
121	<i>TNNT1</i>	-2.168823649
122	<i>POF1B</i>	-2.164764938
123	<i>LTB4DH</i>	-2.164748773
124	<i>MGC57858</i>	-2.164734728
125	<i>FLJ31978</i>	-2.162587876
126	<i>P8</i>	-2.161314981
127	<i>KCNN1</i>	-2.160553793
128	<i>DDX20</i>	-2.160059995
129	<i>HSPA12A</i>	-2.15973918
130	<i>ATP1A1</i>	-2.159289429
131	<i>GPS2</i>	-2.158852902
132	<i>KIAA1856</i>	-2.157968687
133	<i>LOC196394</i>	-2.153418668
134	<i>C17ORF32</i>	-2.152870029
135	<i>KRT10</i>	-2.148711985
136	<i>FLJ41287</i>	-2.148305764
137	<i>GASP2</i>	-2.147297801

138	<i>HIST1H2BB</i>	-2.147107444
139	<i>LOC134145</i>	-2.146823432
140	<i>MSX2</i>	-2.145522627
141	<i>C21ORF5</i>	-2.144435486
142	<i>FAM47E</i>	-2.141978303
143	<i>FZD8</i>	-2.141090839
144	<i>SOCS1</i>	-2.140977295
145	<i>NOD3</i>	-2.140950328
146	<i>IL17E</i>	-2.140646819
147	<i>MRPL16</i>	-2.140070357
148	<i>TOP1MT</i>	-2.140058614
149	<i>LOC400451</i>	-2.138740519
150	<i>OSR2</i>	-2.135712641
151	<i>CSPG6</i>	-2.13550418
152	<i>RPL3</i>	-2.134548433
153	<i>CLIC6</i>	-2.134276265
154	<i>KPNB1</i>	-2.131225106
155	<i>TRPV3</i>	-2.131184791
156	<i>NTN2L</i>	-2.129275631
157	<i>FLJ22679</i>	-2.128476112
158	<i>UBL3</i>	-2.128159838
159	<i>CAST</i>	-2.127953498
160	<i>LOC338761</i>	-2.127138535
161	<i>LASS6</i>	-2.123385179
162	<i>SMC4L1</i>	-2.122682322
163	<i>FSTL4</i>	-2.121723295
164	<i>STMN4</i>	-2.120225575
165	<i>MS4A2</i>	-2.119746338
166	<i>ADAM22</i>	-2.119140114
167	<i>ADAM33</i>	-2.118435928
168	<i>FLJ35725</i>	-2.116826907
169	<i>LOC392360</i>	-2.114746692
170	<i>GPBAR1</i>	-2.114035581
171	<i>RAD52</i>	-2.114030295
172	<i>PTGFR</i>	-2.113097576
173	<i>ASB4</i>	-2.112678639
174	<i>PCDHB11</i>	-2.11212725
175	<i>LOC153328</i>	-2.11151638
176	<i>KIAA1163</i>	-2.11134711
177	<i>YME1L1</i>	-2.111341566
178	<i>NAT9</i>	-2.110019797
179	<i>PFN1</i>	-2.110017377
180	<i>CYP2C19</i>	-2.108539092
181	<i>SHOX2</i>	-2.107626759
182	<i>BCAP31</i>	-2.105612466
183	<i>DARS</i>	-2.105232423
184	<i>CAMK1D</i>	-2.103709455

185	<i>DHRS10</i>	-2.102915965
186	<i>MGC11335</i>	-2.102153991
187	<i>SVIL</i>	-2.101924693
188	<i>UGA</i>	-2.1
189	<i>COPB2</i>	-2.09992745
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191	<i>GPR</i>	-2.099569085
192	<i>MS4A5</i>	-2.099544548
193	<i>PSMC6</i>	-2.097028265
194	<i>HMGCS2</i>	-2.096454528
195	<i>FLJ90575</i>	-2.095769131
196	<i>NUDT2</i>	-2.093612134
197	<i>IL1F6</i>	-2.093605632
198	<i>PSMA5</i>	-2.092271577
199	<i>IFNA16</i>	-2.091965054
200	<i>C6ORF168</i>	-2.091618636
201	<i>LOC200373</i>	-2.09127336
202	<i>ARHE</i>	-2.090739091
203	<i>LAX1</i>	-2.089834151
204	<i>MOX2</i>	-2.089368068
205	<i>ZNF445</i>	-2.089318549
206	<i>ZNF70</i>	-2.089172957
207	<i>PPP1R15B</i>	-2.086976718
208	<i>SNX1</i>	-2.086752572
209	<i>CYBA</i>	-2.083910204
210	<i>CCDC7</i>	-2.082920884
211	<i>PSMD11</i>	-2.082515367
212	<i>NUP62</i>	-2.082327999
213	<i>MGC4825</i>	-2.082282845
214	<i>UNC13B</i>	-2.079964567
215	<i>ZNF403</i>	-2.079598278
216	<i>CD1B</i>	-2.076771296
217	<i>KRTAP10-10</i>	-2.076690805
218	<i>EIF3K</i>	-2.076448597
219	<i>LIN28</i>	-2.074973924
220	<i>SSTR4</i>	-2.073157778
221	<i>LILRA1</i>	-2.0719926
222	<i>FLJ10379</i>	-2.07189426
223	<i>IGSF3</i>	-2.071312906
224	<i>GRINA</i>	-2.070901051
225	<i>SLC30A1</i>	-2.070594624
226	<i>VDAC2</i>	-2.070591903
227	<i>MARS2</i>	-2.069905645
228	<i>UTP14C</i>	-2.069376153
229	<i>NROB2</i>	-2.069031915
230	<i>FLJ13615</i>	-2.068266919
231	<i>TEX9</i>	-2.066722417

232	TAPBPL	-2.066215745
233	NUP85	-2.063908112
234	LOC138046	-2.059819369
235	GRASP	-2.057956533
236	DAAM2	-2.057644559
237	LR8	-2.056959228
238	TNFRSF14	-2.056814864
239	FBXO33	-2.056081326
240	EPPB9	-2.055474299
241	MUC13	-2.054576178
242	C6ORF80	-2.054069401
243	CNKSR1	-2.053703932
244	GGT1	-2.053468036
245	SLC15A4	-2.052130344
246	C21ORF7	-2.052035208
247	ET	-2.051877276
248	SERPINE1	-2.049664085
249	SPEC1	-2.049313291
250	C7ORF9	-2.047845423
251	FOXE1	-2.046545662
252	FBXO41	-2.046301669
253	SC4MOL	-2.046121896
254	ALDH1A3	-2.045985854
255	RPL30	-2.045874158
256	BPY2	-2.044446913
257	KIAA1441	-2.043764496
258	ZNF384	-2.043321737
259	EPB42	-2.042979689
260	RPL35A	-2.042801335
261	CD37	-2.041986322
262	PIK4CB	-2.041666281
263	RPS28	-2.039902901
264	PIP5K1A	-2.039825124
265	ANXA10	-2.039414155
266	UFC1	-2.038746172
267	AP2S1	-2.038394631
268	OXER1	-2.038109657
269	PDE8B	-2.038103625
270	PSMB3	-2.03807125
271	THY28	-2.03786968
272	LRIG3	-2.03703198
273	CGB	-2.035851646
274	UNC13D	-2.035744544
275	OBFC1	-2.035450653
276	WASPIP	-2.035210212
277	ACP1	-2.034999289
278	ALX4	-2.034662647

279	STRAP	-2.034262877
280	GALNT10	-2.034013104
281	CDY1B	-2.033680236
282	FLJ20422	-2.033504249
283	NOS2A	-2.032928778
284	FAU	-2.032020817
285	FLJ14624	-2.031852354
286	PDCL3	-2.030973129
287	DHX37	-2.030964644
288	RLN3	-2.029807412
289	ECHDC1	-2.02944487
290	COMT	-2.029150688
291	FLJ46481	-2.028848424
292	RINT-1	-2.028776376
293	KRTHA1	-2.028197484
294	TJP2	-2.027115596
295	LOC253982	-2.026045172
296	PPRC1	-2.025771616
297	NDST4	-2.025206442
298	ACTG1	-2.024934981
299	SHD	-2.024927579
300	RPS24	-2.024808692
301	IL28B	-2.024514689
302	PSMD6	-2.02447849
303	LOC51058	-2.022501099
304	LOC154907	-2.022487662
305	KCNA2	-2.022364911
306	LOC92235	-2.022005995
307	VCP	-2.020807912
308	MGC12197	-2.019396948
309	LOC284123	-2.018604743
310	PSMA3	-2.018151472
311	CREBL1	-2.018136325
312	FBXO7	-2.01796185
313	SFI1	-2.017826297
314	NFKBIL2	-2.017508489
315	RASGRP3	-2.017360336
316	COPZ1	-2.017177504
317	MGC42090	-2.01709049
318	DHX8	-2.016272849
319	KATNAL2	-2.015813734
320	SLC5A9	-2.015494787
321	MAP7	-2.014836771
322	MGC10820	-2.014522678
323	SFRS14	-2.013680042
324	KIAA1912	-2.013648237
325	URB1	-2.013251215

326	<i>SYCN</i>	-2.01317113
327	<i>ABI1</i>	-2.012975482
328	<i>C10ORF119</i>	-2.012736664
329	<i>MGC3040</i>	-2.01269528
330	<i>MYO1F</i>	-2.012015352
331	<i>EPM2A</i>	-2.010802245
332	<i>FLJ31052</i>	-2.010525564
333	<i>FLJ32830</i>	-2.010032759
334	<i>ZNF499</i>	-2.009571027
335	<i>SLC2A1</i>	-2.009060145
336	<i>CHRNA2</i>	-2.008453279
337	<i>BCL3</i>	-2.008090794
338	<i>LOC58489</i>	-2.00806152
339	<i>KIAA0431</i>	-2.005690926
340	<i>TIMM13</i>	-2.005455882
341	<i>GMIP</i>	-2.004326645
342	<i>PRKWINK2</i>	-2.003191922
343	<i>RIPK2</i>	-2.00274791
344	<i>SSTR5</i>	-2.002498636
345	<i>OR2AG1</i>	-2.002257005
346	<i>CIAS1</i>	-2.001496197
347	<i>RPS27A</i>	-2.001435514
348	<i>TNFRSF6B</i>	-2.001341717
349	<i>LOC389119</i>	-1.999824427
350	<i>PRKCB1</i>	-1.999460799
351	<i>MGC40405</i>	-1.999243648
352	<i>MGC11266</i>	-1.999074499
353	<i>FBXO46</i>	-1.9989575
354	<i>DPCR1</i>	-1.998752414
355	<i>PRKAB2</i>	-1.998439726
356	<i>FLJ20582</i>	-1.998194844
357	<i>HELB</i>	-1.996754149
358	<i>ITGB2</i>	-1.995540439
359	<i>CSPG2</i>	-1.995298995
360	<i>FLJ13639</i>	-1.995261594
361	<i>MGC34648</i>	-1.994609761
362	<i>SLC25A29</i>	-1.993918039
363	<i>EPHA4</i>	-1.993603167
364	<i>BCL2L12</i>	-1.993495665
365	<i>ADMR</i>	-1.99315671
366	<i>SEMA6B</i>	-1.992447259
367	<i>ARID5B</i>	-1.991576165
368	<i>FLJ32859</i>	-1.991181914
369	<i>TLE4</i>	-1.990470253
370	<i>SFRS14</i>	-1.990440857
371	<i>UGT2B28</i>	-1.989269461
372	<i>MGC5391</i>	-1.988877482

373	AGRN	-1.988639311
374	COL4A5	-1.987836957
375	KIAA1285	-1.987636495
376	FLJ33860	-1.986738605
377	FLJ10652	-1.98669565
378	FLJ20530	-1.986017967
379	SLC4A11	-1.985830447
380	ZNF563	-1.985087222
381	WDR21	-1.98466654
382	KIAA1117	-1.9833563
383	MGC15631	-1.983335772
384	SYNGR3	-1.983115749
385	LOC390226	-1.982973925
386	LOC91966	-1.982844521
387	LOC51337	-1.982409937
388	AOX1	-1.981988054
389	FLJ36445	-1.98157035
390	FOXD2	-1.980818793
391	RICS	-1.980472418
392	TSKS	-1.98015231
393	PINK1	-1.980071482
394	DTYMK	-1.979778274
395	PECR	-1.978777199
396	P66ALPHA	-1.97717896
397	POLR3E	-1.977075083
398	RAB11A	-1.976933444
399	NEF3	-1.976782617
400	ACYP1	-1.975918746
401	TBX1	-1.974679304
402	ENDOG	-1.974398775
403	APG4A	-1.974331699
404	HBZ	-1.973749722
405	OR4L1	-1.972834644
406	EIF3S4	-1.972522682
407	ATP2A2	-1.972236852
408	EIF4G2	-1.97183751
409	ITGAD	-1.971771932
410	TSNAX	-1.97177167
411	PAQR4	-1.971666484
412	LUZP1	-1.96952889
413	UBC	-1.969467286
414	FLJ21159	-1.96925211
415	EIF4A1	-1.9688899
416	APLP2	-1.968844855
417	LOH11CR2A	-1.968562704
418	SLC22A1LS	-1.968495926
419	SPSB1	-1.968283813

420	NEK9	-1.967914324
421	CCT6A	-1.967224869
422	OR10S1	-1.967190402
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461	CLNS1A	-1.948478686
462	MYH4	-1.948243791
463	EB-1	-1.947594039
464	PSMC1	-1.947363961
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466	NUP133	-1.945182999

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470	<i>ISYNA1</i>	-1.943181883
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472	<i>QSCN6</i>	-1.942731358
473	<i>LAPTM5</i>	-1.94216021
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477	<i>ENDOGL1</i>	-1.939153594
478	<i>NOR1</i>	-1.938001553
479	<i>CSNK2B</i>	-1.937379319
480	<i>ORMDL2</i>	-1.936919888
481	<i>AVIL</i>	-1.936822927
482	<i>ECRG4</i>	-1.936629463
483	<i>GAL3ST3</i>	-1.935600836
484	<i>ATP6V0A2</i>	-1.934600253
485	<i>GHRHR</i>	-1.933596985
486	<i>PPGB</i>	-1.933439398
487	<i>FLJ12953</i>	-1.932074313
488	<i>ATP6V0D1</i>	-1.931661067
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560	<i>BMP7</i>	-1.904448337

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614	<i>LOC91942</i>	-1.883790818
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652	<i>USP44</i>	-1.869440413
653	<i>DEFA6</i>	-1.868994305
654	<i>C1orf48</i>	-1.868953654

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663	<i>LOC400506</i>	-1.866090988
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729	ASK	-1.843867452
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732	URKL1	-1.841930127
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734	CYCS	-1.841651071
735	PDE2A	-1.841130568
736	LGR5	-1.84080595
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738	SLC39A9	-1.840115268
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742	DUSP18	-1.83941989
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748	CAMK1	-1.837356952

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761	<i>CPB1</i>	-1.835311545
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776	<i>CDC20</i>	-1.831349905
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779	<i>OVCA2</i>	-1.830567888
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781	<i>MTRF1</i>	-1.829174881
782	<i>MDS006</i>	-1.828982686
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784	<i>NME3</i>	-1.828012465
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788	<i>SERPINB6</i>	-1.82736166
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805	BTBD9	-1.821177948
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807	PRPF39	-1.82048004
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810	GJB5	-1.819971323
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812	CPVL	-1.818699132
813	LOC201895	-1.818555117
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826	LOC92691	-1.815238289
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829	FADS1	-1.814276641
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834	KLK12	-1.812931433
835	FLJ10324	-1.812899402
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839	AURKA	-1.812163317
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841	DKFZP564C186	-1.811444616
842	NR3C1	-1.811386158

843	<i>ALS2CR8</i>	-1.811386158
844	<i>K-ALPHA-1</i>	-1.811310037
845	<i>WDR67</i>	-1.811214883
846	<i>IRTA2</i>	-1.810466866
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849	<i>GDF10</i>	-1.808676817
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852	<i>FLJ25200</i>	-1.808201508
853	<i>KCNJ15</i>	-1.807816625
854	<i>OLFML3</i>	-1.807740509
855	<i>PSMB4</i>	-1.807372425
856	<i>C6ORF130</i>	-1.807354213
857	<i>DNAJC12</i>	-1.807332192
858	<i>PAGE-5</i>	-1.806370975
859	<i>USP7</i>	-1.805982673
860	<i>SLC35D2</i>	-1.805821101
861	<i>SLC5A2</i>	-1.805598385
862	<i>CPNE6</i>	-1.805432518
863	<i>UMPK</i>	-1.805192153
864	<i>ULK1</i>	-1.805074213
865	<i>RNF149</i>	-1.804837947
866	<i>ATP6V1G1</i>	-1.804131936
867	<i>C20ORF144</i>	-1.803970499
868	<i>MGC33367</i>	-1.803712293
869	<i>CTSF</i>	-1.803548433
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871	<i>EIF3S9</i>	-1.802883961
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873	<i>C20ORF65</i>	-1.802350215
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875	<i>KIAA1604</i>	-1.802073233
876	<i>MOBK1B</i>	-1.800585272
877	<i>FN5</i>	-1.800165519
878	<i>NEDD5</i>	-1.800124896
879	<i>PDE6D</i>	-1.800026118
880	<i>ACYP2</i>	-1.799973218
881	<i>MTAP</i>	-1.799896678
882	<i>ELOVL5</i>	-1.799816544
883	<i>IL1A</i>	-1.799763068
884	<i>HBLD1</i>	-1.798549981
885	<i>ATP11B</i>	-1.798510222
886	<i>GJA10</i>	-1.798381745
887	<i>FLJ12666</i>	-1.798201043
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899	<i>MBC2</i>	-1.794379589
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902	<i>USP36</i>	-1.793930496
903	<i>PRDM10</i>	-1.793910595
904	<i>KIAA1404</i>	-1.793523482
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908	<i>RGC32</i>	-1.793214599
909	<i>ZNF408</i>	-1.793182714
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930	<i>MAPK8IP1</i>	-1.785160805
931	<i>RPN1</i>	-1.785153969
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933	<i>TNPO1</i>	-1.784768207
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958	RBM7	-1.77576057
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962	COPB	-1.774372499
963	C14ORF149	-1.77412997
964	FLJ22344	-1.774094125
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966	WDR33	-1.773928382
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981	CGI-49	-1.770382411
982	ASB6	-1.770238487
983	ZNF36	-1.770213082

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986	<i>PSMD9</i>	-1.769385871
987	<i>GPR15</i>	-1.7690778
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995	<i>MAP3K2</i>	-1.767451956
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1,013	<i>EVER2</i>	-1.76038611
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1,019	<i>TP53I11</i>	-1.759819188
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1,022	<i>GPR42</i>	-1.758759272
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1,024	<i>OR5L1</i>	-1.75868154
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1,034	<i>CAPN12</i>	-1.755767388
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1,036	<i>HMGA2</i>	-1.755155254
1,037	<i>KIAA1324</i>	-1.75460448
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1,039	<i>PCTK1</i>	-1.754079884
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1,051	<i>WNT9A</i>	-1.75210285
1,052	<i>MAGEC1</i>	-1.751993702
1,053	<i>MIR16</i>	-1.751981342
1,054	<i>PSMA2</i>	-1.751662361
1,055	<i>FGF11</i>	-1.750900223
1,056	<i>IL1F8</i>	-1.750340214
1,057	<i>EIF2B5</i>	-1.749738225
1,058	<i>KIAA0478</i>	-1.749678377
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1,061	<i>ADPRTL3</i>	-1.749227407
1,062	<i>CXCL6</i>	-1.74884144
1,063	<i>FLJ90119</i>	-1.748785034
1,064	<i>PSMA6</i>	-1.748600241
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1,069	<i>LYRIC</i>	-1.748066107
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1,088	<i>GSR</i>	-1.743993819
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1,093	<i>KLF4</i>	-1.743132596
1,094	<i>FLJ21657</i>	-1.742604085
1,095	<i>CAMK2B</i>	-1.742548158
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1,097	<i>DKFZP434H132</i>	-1.742432545
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1,105	<i>CAV2</i>	-1.740597879
1,106	<i>MGC14798</i>	-1.740528278
1,107	<i>PTBP1</i>	-1.740218101
1,108	<i>DUSP23</i>	-1.74009189
1,109	<i>SLC2A9</i>	-1.739995988
1,110	<i>ECM1</i>	-1.739981489
1,111	<i>DOCK4</i>	-1.739976853
1,112	<i>PFKFB1</i>	-1.738926809
1,113	<i>STK16</i>	-1.738744773
1,114	<i>WNT4</i>	-1.738721154
1,115	<i>TUBA6</i>	-1.73865857
1,116	<i>DPP4</i>	-1.738348077
1,117	<i>TXNDC11</i>	-1.738090585
1,118	<i>KIAA0961</i>	-1.738080648
1,119	<i>USP39</i>	-1.737750987
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1,121	<i>FLJ20291</i>	-1.737118721
1,122	<i>FLJ10154</i>	-1.737045185
1,123	<i>PAPD4</i>	-1.736746888
1,124	<i>ZNF101</i>	-1.736499688

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1,128	<i>WWP1</i>	-1.735193547
1,129	<i>SPEC1</i>	-1.733686752
1,130	<i>YTHDC2</i>	-1.733660984
1,131	<i>DKFZP667G2110</i>	-1.733630423
1,132	<i>MGC33947</i>	-1.733507874
1,133	<i>CCRL1</i>	-1.733139746
1,134	<i>CNNM2</i>	-1.732910204
1,135	<i>SORCS3</i>	-1.732903836
1,136	<i>LMAN1</i>	-1.732866928
1,137	<i>PDGFRL</i>	-1.732416177
1,138	<i>GUCY2F</i>	-1.732396192
1,139	<i>FLJ13150</i>	-1.732291925
1,140	<i>FLT4</i>	-1.732284675
1,141	<i>OR51L1</i>	-1.732230785
1,142	<i>ARG2</i>	-1.732221273
1,143	<i>STRN4</i>	-1.731970259
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1,146	<i>ATP6V0C</i>	-1.730672933
1,147	<i>ZBTB38</i>	-1.730583461
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1,153	<i>FLJ36031</i>	-1.728827814
1,154	<i>HCA66</i>	-1.72849607
1,155	<i>SATB2</i>	-1.728394385
1,156	<i>C20ORF40</i>	-1.727621317
1,157	<i>SLITRK4</i>	-1.727483813
1,158	<i>FLJ13868</i>	-1.727459902
1,159	<i>DRCTNNB1A</i>	-1.727119425
1,160	<i>RPL24</i>	-1.726943302
1,161	<i>ASB11</i>	-1.726895233
1,162	<i>SH3GL1</i>	-1.726769599
1,163	<i>TCIRG1</i>	-1.726246824
1,164	<i>ARPM1</i>	-1.72624024
1,165	<i>RHOB</i>	-1.726033072
1,166	<i>U2AF1L3</i>	-1.725999442
1,167	<i>LCN7</i>	-1.725294435
1,168	<i>C6ORF162</i>	-1.725189061
1,169	<i>NLN</i>	-1.725187035
1,170	<i>FLJ33167</i>	-1.72506296
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1,173	<i>CXORF26</i>	-1.724640262
1,174	<i>BC-2</i>	-1.724617746
1,175	<i>SLC39A10</i>	-1.723924117
1,176	<i>PIP5K3</i>	-1.723871351
1,177	<i>CTSZ</i>	-1.723665455
1,178	<i>GRPR</i>	-1.723650127
1,179	<i>SI</i>	-1.723386155
1,180	<i>STAF65(GAMMA)</i>	-1.723210593
1,181	<i>RPS7</i>	-1.723068639
1,182	<i>TNFSF14</i>	-1.722745802
1,183	<i>PCBP4</i>	-1.722429346
1,184	<i>HMG2L1</i>	-1.722041287
1,185	<i>LOC157697</i>	-1.721934403
1,186	<i>SEC63</i>	-1.721715313
1,187	<i>ZMAT4</i>	-1.721517348
1,188	<i>CXCL10</i>	-1.721123162
1,189	<i>GFRA4</i>	-1.721112155
1,190	<i>CAMK2A</i>	-1.720892421
1,191	<i>IL10RA</i>	-1.720498255
1,192	<i>PIM3</i>	-1.719782215
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1,194	<i>HERC6</i>	-1.718955819
1,195	<i>LIPC</i>	-1.718718195
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1,197	<i>MAP1LC3B</i>	-1.718394844
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1,199	<i>C10ORF28</i>	-1.71785381
1,200	<i>GPR84</i>	-1.717819669
1,201	<i>NTNG1</i>	-1.717654157
1,202	<i>MAEA</i>	-1.717137508
1,203	<i>SF3B1</i>	-1.717097606
1,204	<i>AB026190</i>	-1.716907868
1,205	<i>FLJ16478</i>	-1.716665135
1,206	<i>MGST3</i>	-1.716436046
1,207	<i>HHL</i>	-1.715956342
1,208	<i>LOC643226</i>	-1.715442133
1,209	<i>APOL5</i>	-1.71535222
1,210	<i>CCL3L1</i>	-1.715134509
1,211	<i>SIRT3</i>	-1.714926557
1,212	<i>CDC2L5</i>	-1.714548482
1,213	<i>PCDH12</i>	-1.714541105
1,214	<i>ZNF619</i>	-1.714082469
1,215	<i>NHS</i>	-1.713554003
1,216	<i>JMJD5</i>	-1.713495809
1,217	<i>PCDHB5</i>	-1.713409799
1,218	<i>PCDHB5</i>	-1.713409799

1,219	<i>H1FOO</i>	-1.713323237
1,220	<i>GOLGA2</i>	-1.713304306
1,221	<i>IL19</i>	-1.713304306
1,222	<i>SSPN</i>	-1.713293206
1,223	<i>GRCC10</i>	-1.71315497
1,224	<i>SEPT1</i>	-1.712906549
1,225	<i>SNRPF</i>	-1.712595731
1,226	<i>GNAI1</i>	-1.712587904
1,227	<i>RNP24</i>	-1.71255641
1,228	<i>MGP</i>	-1.712479323
1,229	<i>FLJ37131</i>	-1.712433088
1,230	<i>IER3IP1</i>	-1.712211581
1,231	<i>PSG11</i>	-1.712184492
1,232	<i>NME5</i>	-1.711894644
1,233	<i>KRT1B</i>	-1.711784264
1,234	<i>CKAP5</i>	-1.71162691
1,235	<i>KCNH6</i>	-1.711614744
1,236	<i>BTBD14A</i>	-1.711594953
1,237	<i>ASB10</i>	-1.711466576
1,238	<i>LOC91272</i>	-1.711256057
1,239	<i>HCFC2</i>	-1.711168114
1,240	<i>LOC285331</i>	-1.710849695
1,241	<i>VWF</i>	-1.71083447
1,242	<i>HNT</i>	-1.710605879
1,243	<i>DAB2</i>	-1.710551965
1,244	<i>CAMKK1</i>	-1.710385273
1,245	<i>STRN3</i>	-1.710375197
1,246	<i>EEF1E1</i>	-1.71027041
1,247	<i>TDE2</i>	-1.710169048
1,248	<i>DKFZP564B167</i>	-1.709758628
1,249	<i>PP</i>	-1.709597411
1,250	<i>PIK3R2</i>	-1.709314009
1,251	<i>C9ORF3</i>	-1.709168575
1,252	<i>EMCN</i>	-1.709159574
1,253	<i>SLC26A6</i>	-1.708986416
1,254	<i>FLJ39061</i>	-1.708958359
1,255	<i>CDIPT</i>	-1.708844037
1,256	<i>DPP7</i>	-1.708449649
1,257	<i>ZNF452</i>	-1.708324522
1,258	<i>RPS10</i>	-1.708275273
1,259	<i>ADP-GK</i>	-1.707750873
1,260	<i>KIAA1949</i>	-1.70753612
1,261	<i>MYL9</i>	-1.707304004
1,262	<i>RASAL2</i>	-1.707297779
1,263	<i>LOC124220</i>	-1.70723625
1,264	<i>FAM14A</i>	-1.70684523
1,265	<i>DONSON</i>	-1.706838216

1,266	<i>ETV6</i>	-1.706752317
1,267	<i>CHORDC1</i>	-1.706518442
1,268	<i>KCNJ6</i>	-1.706405323
1,269	<i>EOS</i>	-1.706157204
1,270	<i>FLJ13215</i>	-1.705901842
1,271	<i>ADH1A</i>	-1.705457717
1,272	<i>MYO9A</i>	-1.70525864
1,273	<i>KLRG1</i>	-1.704667773
1,274	<i>FCRH3</i>	-1.704531724
1,275	<i>BCLAF1</i>	-1.704453694
1,276	<i>MGC26690</i>	-1.704443297
1,277	<i>BPI</i>	-1.704310535
1,278	<i>MTNR1B</i>	-1.703964666
1,279	<i>MGC5508</i>	-1.703747113
1,280	<i>RAD17</i>	-1.703559309
1,281	<i>DACT2</i>	-1.703542612
1,282	<i>RORC</i>	-1.703256002
1,283	<i>ADD3</i>	-1.70317077
1,284	<i>MGC4189</i>	-1.702983891
1,285	<i>MT1F</i>	-1.702801836
1,286	<i>RAB9P40</i>	-1.702571774
1,287	<i>SLC11A2</i>	-1.702459089
1,288	<i>FLJ90652</i>	-1.702220619
1,289	<i>SH3PX3</i>	-1.702118161
1,290	<i>RPS6KB1</i>	-1.702052314
1,291	<i>ITPA</i>	-1.702046171
1,292	<i>BSG</i>	-1.701839879
1,293	<i>TGOLN2</i>	-1.701565691
1,294	<i>ANXA1</i>	-1.701563095
1,295	<i>AP1M1</i>	-1.701519949
1,296	<i>E2IG4</i>	-1.701046484
1,297	<i>NMES1</i>	-1.700181715
1,298	<i>LOC51315</i>	-1.700146471
1,299	<i>PKIB</i>	-1.700099546
1,300	<i>HUMMLC2B</i>	-1.700098087
1,301	<i>TREH</i>	-1.699495376
1,302	<i>MGC5395</i>	-1.699399401
1,303	<i>GLG1</i>	-1.699241943
1,304	<i>C14ORF45</i>	-1.69914827
1,305	<i>C9ORF26</i>	-1.698699205
1,306	<i>CRIM1</i>	-1.698697362
1,307	<i>USP28</i>	-1.698178981
1,308	<i>WT1</i>	-1.698157141
1,309	<i>E2F3</i>	-1.69806908
1,310	<i>IL28A</i>	-1.697827438
1,311	<i>SMAD9</i>	-1.697766134
1,312	<i>FLJ25369</i>	-1.697726771

1,313	<i>C14ORF130</i>	-1.697638879
1,314	<i>KIAA1815</i>	-1.696970745
1,315	<i>C21ORF6</i>	-1.69679327
1,316	<i>TAF4B</i>	-1.696774735
1,317	<i>FLJ37440</i>	-1.696769457
1,318	<i>DERPC</i>	-1.696565867
1,319	<i>PCDH1</i>	-1.695893385
1,320	<i>PCDH11Y</i>	-1.695859308
1,321	<i>CASP2</i>	-1.695784705
1,322	<i>ATF7IP</i>	-1.695732086
1,323	<i>MGC5306</i>	-1.695699401
1,324	<i>CD33L3</i>	-1.695448855
1,325	<i>OSBPL7</i>	-1.695132164
1,326	<i>ZNF568</i>	-1.694950568
1,327	<i>GABRD</i>	-1.694776756
1,328	<i>TROAP</i>	-1.694519355
1,329	<i>ROR1</i>	-1.694081355
1,330	<i>GUCY2C</i>	-1.693760435
1,331	<i>Polio #1</i>	-1.693637955
1,332	<i>KIAA0720</i>	-1.693510516
1,333	<i>OTOP2</i>	-1.693403386
1,334	<i>PSG7</i>	-1.693314495
1,335	<i>SLC17A6</i>	-1.69326302
1,336	<i>CDC5L</i>	-1.693190292
1,337	<i>MACF1</i>	-1.693094258
1,338	<i>MAP4K2</i>	-1.692741194
1,339	<i>P15RS</i>	-1.692572465
1,340	<i>LOC221711</i>	-1.692286807
1,341	<i>FLJ37451</i>	-1.69183898
1,342	<i>GALNT9</i>	-1.691776557
1,343	<i>GYPA</i>	-1.691767813
1,344	<i>C1QTNF7</i>	-1.691571262
1,345	<i>C13ORF6</i>	-1.69135017
1,346	<i>TUSC2</i>	-1.690753414
1,347	<i>NFIB</i>	-1.690549634
1,348	<i>ZNFN1A4</i>	-1.689725183
1,349	<i>MGC33951</i>	-1.689682466
1,350	<i>OR1L8</i>	-1.689631259
1,351	<i>GNB4</i>	-1.68945549
1,352	<i>C17ORF39</i>	-1.689407542
1,353	<i>PTK2B</i>	-1.689233368
1,354	<i>SLC6A15</i>	-1.689110753
1,355	<i>UBE2Q1</i>	-1.689044214
1,356	<i>SLC4A4</i>	-1.688650395
1,357	<i>FLJ20257</i>	-1.688592737
1,358	<i>ATP8A1</i>	-1.688498908

1,359	KCNK13	-1.688485734
1,360	ZRANB3	-1.688281406
1,361	ALAS2	-1.687779526
1,362	MGC17330	-1.68766654
1,363	GRP58	-1.687527917
1,364	SLC16A9	-1.687215373
1,365	VAMP3	-1.687145093
1,366	TMEM14B	-1.687129872
1,367	KCNC4	-1.68663085
1,368	C7ORF19	-1.685627191
1,369	SIP1	-1.685575428
1,370	PSMD12	-1.685371666
1,371	MGC42493	-1.685370691
1,372	SRMS	-1.685207767
1,373	ALPP	-1.684692512
1,374	IHPK1	-1.684615742
1,375	RPS6KA3	-1.683953044
1,376	CA12	-1.683946512
1,377	FOXH1	-1.683822608
1,378	CERK	-1.683716692
1,379	PPP1R11	-1.683472825
1,380	LRRC34	-1.683437587
1,381	DOC1	-1.682767275
1,382	FLJ31204	-1.682711334
1,383	DKFZP586J0619	-1.682607725
1,384	NDUFS8	-1.682480738
1,385	S100A5	-1.682351089
1,386	MEGF11	-1.681933052
1,387	STK3	-1.681749208
1,388	MFN1	-1.68153978
1,389	PLAGL1	-1.681330314
1,390	LOC155054	-1.680846031
1,391	PFKP	-1.6807177
1,392	MGC43122	-1.680627736
1,393	NLRC5	-1.680217884
1,394	PRKCL1	-1.67992841
1,395	CCT3	-1.679624787
1,396	DKFZP564I0422	-1.679621753
1,397	SKIV2L2	-1.679580678
1,398	S100A1	-1.679191482
1,399	TMSNB	-1.67907078
1,400	LOC347273	-1.678546364
1,401	CHCHD5	-1.678147341
1,402	UCHL1	-1.678051078
1,403	FLJ32658	-1.677581712
1,404	SPANX-N4	-1.677540517
1,405	ITSN2	-1.677489898

1,406	<i>PSMD2</i>	-1.676806321
1,407	<i>TAFA2</i>	-1.676517645
1,408	<i>LOC100131897</i>	-1.676404542
1,409	<i>MGC10854</i>	-1.675958675
1,410	<i>EHMT1</i>	-1.675757686
1,411	<i>PARK2</i>	-1.675735668
1,412	<i>C6ORF167</i>	-1.675285695
1,413	<i>GHRL</i>	-1.674904683
1,414	<i>REPIN1</i>	-1.674768013
1,415	<i>IL17RE</i>	-1.674309167
1,416	<i>ZBED2</i>	-1.674279636
1,417	<i>ITGB2</i>	-1.674094557
1,418	<i>NAT6</i>	-1.673884241
1,419	<i>GNE</i>	-1.673853545
1,420	<i>LOC402176</i>	-1.673805209
1,421	<i>S100A3</i>	-1.673382123
1,422	<i>KIAA0286</i>	-1.67330665
1,423	<i>SPANXB2</i>	-1.673301267
1,424	<i>TXNRD1</i>	-1.673243692
1,425	<i>FVT1</i>	-1.672945673
1,426	<i>SPC24</i>	-1.672877279
1,427	<i>LOC388567</i>	-1.67254709
1,428	<i>ZNF215</i>	-1.67227728
1,429	<i>ZNF215</i>	-1.67227728
1,430	<i>KIF13A</i>	-1.672234515
1,431	<i>ZSCAN1</i>	-1.671991378
1,432	<i>PSMA1</i>	-1.67169374
1,433	<i>ZNF512</i>	-1.671649507
1,434	<i>PEPP2</i>	-1.671502396
1,435	<i>CDCA3</i>	-1.671079481
1,436	<i>ADAM28</i>	-1.671047722
1,437	<i>GARS</i>	-1.670342071
1,438	<i>ADAMTS6</i>	-1.670244512
1,439	<i>TRO</i>	-1.670132416
1,440	<i>LOC340168</i>	-1.670118998
1,441	<i>POLE4</i>	-1.670086313
1,442	<i>FLJ13955</i>	-1.66993914
1,443	<i>ZNF32</i>	-1.669884168
1,444	<i>DCXR</i>	-1.669469875
1,445	<i>HOXD4</i>	-1.6693219
1,446	<i>SLC6A11</i>	-1.669074905
1,447	<i>C9ORF84</i>	-1.669051916
1,448	<i>LEAP-2</i>	-1.668991058
1,449	<i>CCNT2</i>	-1.668753726
1,450	<i>KERA</i>	-1.668563546
1,451	<i>BMS1L</i>	-1.668157111
1,452	<i>MGC39520</i>	-1.668046426

1,453	<i>BDG29</i>	-1.667507274
1,454	<i>SPDEF</i>	-1.667119967
1,455	<i>ACADL</i>	-1.667068949
1,456	<i>RPL26</i>	-1.66689701
1,457	<i>DUSP9</i>	-1.666733675
1,458	<i>NPHP4</i>	-1.666494905
1,459	<i>FLJ35782</i>	-1.666095756
1,460	<i>FLJ90013</i>	-1.664877708
1,461	<i>MMP13</i>	-1.664618972
1,462	<i>OTUB2</i>	-1.664588944
1,463	<i>DKFZP762C1112</i>	-1.664289724
1,464	<i>CUL4A</i>	-1.664260313
1,465	<i>TMEM23</i>	-1.66418758
1,466	<i>IPO13</i>	-1.66407946
1,467	<i>LOC81558</i>	-1.664024401
1,468	<i>AMN</i>	-1.663948303
1,469	<i>C10ORF90</i>	-1.663475076
1,470	<i>Polio #1</i>	-1.663427598
1,471	<i>BIG1</i>	-1.66341817
1,472	<i>GCET2</i>	-1.663376336
1,473	<i>FOXO4B</i>	-1.66329124
1,474	<i>SLIC1</i>	-1.66314137
1,475	<i>ILF2</i>	-1.662944032
1,476	<i>UFD1L</i>	-1.662681049
1,477	<i>POLR2J3</i>	-1.662610668
1,478	<i>DSCR9</i>	-1.662491543
1,479	<i>ADD2</i>	-1.662419706
1,480	<i>CSPG4</i>	-1.662391347
1,481	<i>PRSS16</i>	-1.662208027
1,482	<i>FIGNL1</i>	-1.661719405
1,483	<i>UBE1DC1</i>	-1.661696461
1,484	<i>PLAGL2</i>	-1.661691396
1,485	<i>PERP</i>	-1.661462956
1,486	<i>GTF2H4</i>	-1.660690191
1,487	<i>MGC20410</i>	-1.660671736
1,488	<i>NAV2</i>	-1.66008956
1,489	<i>COMMD5</i>	-1.659412986
1,490	<i>TRIM48</i>	-1.659181235
1,491	<i>FLJ39237</i>	-1.658940066
1,492	<i>CRYGB</i>	-1.658749063
1,493	<i>SIGLEC8</i>	-1.658606925
1,494	<i>MGC30208</i>	-1.658229642
1,495	<i>KRTAP3-1</i>	-1.658021139
1,496	<i>KIAA1683</i>	-1.657982184
1,497	<i>ZNF485</i>	-1.657926899
1,498	<i>MEF2B</i>	-1.657899254
1,499	<i>EIF3S6</i>	-1.657597513

1,500	<i>LOC388585</i>	-1.657431955
1,501	<i>FLJ39378</i>	-1.656934005
1,502	<i>STXBP6</i>	-1.656853557
1,503	<i>HIST1H1E</i>	-1.656439333
1,504	<i>RPS11</i>	-1.655771129
1,505	<i>PP3856</i>	-1.655594865
1,506	<i>LONRF1</i>	-1.655508351
1,507	<i>MRP63</i>	-1.655441384
1,508	<i>LCE2B</i>	-1.655408987
1,509	<i>Tox</i>	-1.655388322
1,510	<i>UST</i>	-1.655231776
1,511	<i>F8</i>	-1.655226703
1,512	<i>BCR</i>	-1.654963111
1,513	<i>MGC13186</i>	-1.654890908
1,514	<i>CYP3A7</i>	-1.654873538
1,515	<i>CPA6</i>	-1.654813935
1,516	<i>FLJ45032</i>	-1.654374554
1,517	<i>PNLIPRP1</i>	-1.654283422
1,518	<i>PML</i>	-1.654138131
1,519	<i>CPSF6</i>	-1.654097638
1,520	<i>GLS</i>	-1.654074694
1,521	<i>FDPS</i>	-1.653973561
1,522	<i>ANXA9</i>	-1.652996898
1,523	<i>KCNC3</i>	-1.65294021
1,524	<i>CARD14</i>	-1.652885705
1,525	<i>FLJ20309</i>	-1.652879811
1,526	<i>NSUN2</i>	-1.652840274
1,527	<i>RFPL2</i>	-1.652737857
1,528	<i>MSX1</i>	-1.652686484
1,529	<i>IGF2R</i>	-1.652497328
1,530	<i>ZMYM1</i>	-1.65247063
1,531	<i>CASP10</i>	-1.652287129
1,532	<i>MRPS28</i>	-1.652202507
1,533	<i>ASF1B</i>	-1.652130538
1,534	<i>FAM20A</i>	-1.652105887
1,535	<i>MYST1</i>	-1.652067399
1,536	<i>S100B</i>	-1.652018152
1,537	<i>WNT7A</i>	-1.651791863
1,538	<i>SORL1</i>	-1.651643956
1,539	<i>PP2447</i>	-1.651419552
1,540	<i>LOC91461</i>	-1.651368649
1,541	<i>CDCA7</i>	-1.651218171
1,542	<i>DKFZP434B168</i>	-1.650871173
1,543	<i>SMR3B</i>	-1.650635796
1,544	<i>DRD5</i>	-1.650367248
1,545	<i>FBXW7</i>	-1.65015282
1,546	<i>MYT1</i>	-1.650129102

1,547	<i>FBXL17</i>	-1.649877606
1,548	<i>MAST3</i>	-1.649513804
1,549	<i>ZNF406</i>	-1.649361781
1,550	<i>PSMF1</i>	-1.649316863
1,551	<i>CXCL1</i>	-1.649226725
1,552	<i>LOC442582</i>	-1.648238609
1,553	<i>EPHA5</i>	-1.647567531
1,554	<i>FAM24B</i>	-1.647071992
1,555	<i>MCART6</i>	-1.64682247
1,556	<i>FLJ11305</i>	-1.646530803
1,557	<i>KIAA0494</i>	-1.646167402
1,558	<i>SESN1</i>	-1.646110961
1,559	<i>TMF1</i>	-1.646108527
1,560	<i>ZFY</i>	-1.646068902
1,561	<i>FOSB</i>	-1.645786015
1,562	<i>FLJ13391</i>	-1.645670617
1,563	<i>C14ORF159</i>	-1.645669652
1,564	<i>SPRR3</i>	-1.645474924
1,565	<i>HHLA3</i>	-1.645210769
1,566	<i>FLJ12973</i>	-1.644739658
1,567	<i>C9ORF42</i>	-1.644626618
1,568	<i>MYL7</i>	-1.644583173
1,569	<i>NY-REN-58</i>	-1.644575303
1,570	<i>ZFPM1</i>	-1.644560302
1,571	<i>FLJ14166</i>	-1.644462108
1,572	<i>DMC1</i>	-1.644374509
1,573	<i>GFRA2</i>	-1.644251267
1,574	<i>LOC284194</i>	-1.644221718
1,575	<i>LOC203427</i>	-1.644150432
1,576	<i>CSF1</i>	-1.644136548
1,577	<i>EIF3S2</i>	-1.644012613
1,578	<i>HIST1H2BD</i>	-1.643950967
1,579	<i>C1ORF17</i>	-1.643940736
1,580	<i>HSZFP36</i>	-1.643870328
1,581	<i>FLJ39441</i>	-1.643775276
1,582	<i>ATP6V1C2</i>	-1.643689391
1,583	<i>N4BP2</i>	-1.643663923
1,584	<i>IPO8</i>	-1.643607128
1,585	<i>MRPS5</i>	-1.643201959
1,586	<i>HT014</i>	-1.643143304
1,587	<i>BTBD12</i>	-1.643055593
1,588	<i>GGH</i>	-1.642920463
1,589	<i>STEAP2</i>	-1.642912947
1,590	<i>LOC126295</i>	-1.642730044
1,591	<i>LOC441518</i>	-1.642619803
1,592	<i>C1orf190</i>	-1.642545057
1,593	<i>LOC388503</i>	-1.642237599

1,594	<i>C20ORF72</i>	-1.642001441
1,595	<i>FAM43A</i>	-1.641913807
1,596	<i>CART</i>	-1.641903545
1,597	<i>RGL1</i>	-1.641891303
1,598	<i>AQR</i>	-1.641880584
1,599	<i>RKHD2</i>	-1.640824736
1,600	<i>KIAA0648</i>	-1.640683953
1,601	<i>CHMP1.5</i>	-1.64063721
1,602	<i>MGC13183</i>	-1.640628253
1,603	<i>HCP5</i>	-1.640602905
1,604	<i>DKFZP564O0463</i>	-1.640589138
1,605	<i>DBR1</i>	-1.640563717
1,606	<i>P518</i>	-1.640453558
1,607	<i>NKAP</i>	-1.640402724
1,608	<i>FLJ90036</i>	-1.640292265
1,609	<i>KIAA0252</i>	-1.640268555
1,610	<i>TARS</i>	-1.640261547
1,611	<i>MAGEC3</i>	-1.64016275
1,612	<i>NODAL</i>	-1.64012864
1,613	<i>SBNO1</i>	-1.639942776
1,614	<i>BENE</i>	-1.639830738
1,615	<i>RANBP3</i>	-1.639516628
1,616	<i>TADA3L</i>	-1.639465773
1,617	<i>GRM6</i>	-1.639430315
1,618	<i>SECP43</i>	-1.638968803
1,619	<i>BAX</i>	-1.63848053
1,620	<i>C11ORF2</i>	-1.638271388
1,621	<i>LOC51321</i>	-1.637961386
1,622	<i>FLJ10665</i>	-1.637763793
1,623	<i>MGC17943</i>	-1.637763793
1,624	<i>KLK7</i>	-1.637753829
1,625	<i>MLSTD2</i>	-1.63771616
1,626	<i>LASS4</i>	-1.637626546
1,627	<i>ODC1</i>	-1.63762584
1,628	<i>STRBP</i>	-1.637141258
1,629	<i>KCNJ4</i>	-1.637114165
1,630	<i>FLJ30681</i>	-1.637074822
1,631	<i>CH25H</i>	-1.636999562
1,632	<i>KHSRP</i>	-1.636940957
1,633	<i>FLJ20477</i>	-1.636786857
1,634	<i>TCP10L</i>	-1.636560328
1,635	<i>OLFM3</i>	-1.636478082
1,636	<i>CLIPR-59</i>	-1.635595171
1,637	<i>PIP5K2B</i>	-1.635249252
1,638	<i>GJA5</i>	-1.634911665
1,639	<i>TCAP</i>	-1.634896751
1,640	<i>CYP4X1</i>	-1.634836301

1,641	<i>OR13H1</i>	-1.634778274
1,642	<i>NME1-NME2</i>	-1.634495653
1,643	<i>ZNF331</i>	-1.63436804
1,644	<i>OBP2A</i>	-1.633533562
1,645	<i>RPL23</i>	-1.633127779
1,646	<i>CD68</i>	-1.63312554
1,647	<i>MYO1G</i>	-1.63310605
1,648	<i>EPB41L5</i>	-1.632831943
1,649	<i>PHTF1</i>	-1.632693776
1,650	<i>SLC13A5</i>	-1.632173011
1,651	<i>TAS2R13</i>	-1.63192972
1,652	<i>C19ORF25</i>	-1.631398771
1,653	<i>EPHB2</i>	-1.631391862
1,654	<i>TPM2</i>	-1.631373488
1,655	<i>KIAA0703</i>	-1.631327086
1,656	<i>PSAT1</i>	-1.631178926
1,657	<i>NICE-4</i>	-1.630865885
1,658	<i>EGFL11</i>	-1.630471344
1,659	<i>FLJ23375</i>	-1.63046299
1,660	<i>DNAJC8</i>	-1.630391206
1,661	<i>C10ORF48</i>	-1.630072835
1,662	<i>RNASEH2A</i>	-1.62949008
1,663	<i>GPRC6A</i>	-1.62938774
1,664	<i>TOR1B</i>	-1.629067386
1,665	<i>PAXIP1L</i>	-1.628868681
1,666	<i>OR5D16</i>	-1.628641279
1,667	<i>C20ORF58</i>	-1.628623124
1,668	<i>MAPKAPK2</i>	-1.628518517
1,669	<i>C14ORF20</i>	-1.628148378
1,670	<i>C6ORF198</i>	-1.627041288
1,671	<i>FLJ12998</i>	-1.626728335
1,672	<i>PSMD3</i>	-1.62637812
1,673	<i>C10orf130</i>	-1.626132373
1,674	<i>CBX1</i>	-1.625888311
1,675	<i>ZNF585A</i>	-1.625618905
1,676	<i>PHLDA3</i>	-1.625558059
1,677	<i>SLC19A3</i>	-1.625129143
1,678	<i>HK3</i>	-1.625039326
1,679	<i>GALNT12</i>	-1.624258927
1,680	<i>PLOD</i>	-1.62422421
1,681	<i>KIAA1509</i>	-1.624039819
1,682	<i>TMEM49</i>	-1.623980881
1,683	<i>HSN2</i>	-1.623063042
1,684	<i>TSFM</i>	-1.622872477
1,685	<i>ELMO1</i>	-1.622835107
1,686	<i>FER1L3</i>	-1.622523624
1,687	<i>TRAPPC3</i>	-1.62208468

1,688	<i>FCHSD2</i>	-1.621928736
1,689	<i>COPA</i>	-1.621630956
1,690	<i>F9</i>	-1.621474828
1,691	<i>ANTXR1</i>	-1.621208809
1,692	<i>FLJ11193</i>	-1.620714877
1,693	<i>LOC55974</i>	-1.620592211
1,694	<i>RAD54B</i>	-1.620478561
1,695	<i>RPS4X</i>	-1.620261823
1,696	<i>KIAA1765</i>	-1.620233397
1,697	<i>UBADC1</i>	-1.620131556
1,698	<i>ITGAL</i>	-1.619422544
1,699	<i>FLJ13941</i>	-1.619073923
1,700	<i>NR3C2</i>	-1.619010205
1,701	<i>GCNT2</i>	-1.618568418
1,702	<i>LOC388701</i>	-1.61844896
1,703	<i>PPP1R14C</i>	-1.618403949
1,704	<i>PRPF3</i>	-1.618247389
1,705	<i>PKP3</i>	-1.618127463
1,706	<i>KRTAP15-1</i>	-1.618104755
1,707	<i>ABCB7</i>	-1.617942666
1,708	<i>FBLN1</i>	-1.617725755
1,709	<i>HBE1</i>	-1.617462765
1,710	<i>VAV3</i>	-1.617200358
1,711	<i>SLC39A1</i>	-1.616799801
1,712	<i>RPS21</i>	-1.616673166
1,713	<i>MGC15677</i>	-1.616515567
1,714	<i>FLJ45537</i>	-1.616209169
1,715	<i>LOC90806</i>	-1.615891999
1,716	<i>RTDR1</i>	-1.615836285
1,717	<i>OR10J1</i>	-1.61560283
1,718	<i>NFRKB</i>	-1.615553275
1,719	<i>HNRPA2B1</i>	-1.615269778
1,720	<i>ANGPTL6</i>	-1.615255514
1,721	<i>CCM1</i>	-1.614634108
1,722	<i>KIAA1787</i>	-1.614508689
1,723	<i>INA</i>	-1.614370861
1,724	<i>LOC197322</i>	-1.614201714
1,725	<i>ZFH4</i>	-1.614129249
1,726	<i>WBSCR17</i>	-1.613462218
1,727	<i>NANOS2</i>	-1.613423395
1,728	<i>DCTD</i>	-1.613336647
1,729	<i>MRCL3</i>	-1.613196287
1,730	<i>XYLB</i>	-1.613074069
1,731	<i>KIAA1754L</i>	-1.612834596
1,732	<i>ITGA2B</i>	-1.612826608
1,733	<i>RABGGTA</i>	-1.612769255
1,734	<i>ULBP1</i>	-1.612646097

1,735	PPP2R5A	-1.61254444
1,736	LOC339398	-1.61240528
1,737	MGC33530	-1.612244626
1,738	ALKBH2	-1.612106303
1,739	SNRPB2	-1.612033942
1,740	PHEMX	-1.611920149
1,741	ZNF335	-1.611860898
1,742	PIAS1	-1.611811609
1,743	LOC375035	-1.611136569
1,744	SKIV2L	-1.6110926
1,745	RFX1	-1.610927048
1,746	C2ORF7	-1.610791733
1,747	H2AFJ	-1.610690646
1,748	HSPC051	-1.61067902
1,749	Mock	-1.610648097
1,750	BOMB	-1.610458146
1,751	LOC401940	-1.610085817
1,752	NOV1	-1.610053366
1,753	TNRC5	-1.60969982
1,754	TMPRSS3	-1.609564396
1,755	ZNF556	-1.609381527
1,756	WNK4	-1.609375523
1,757	SEPHS1	-1.609154296
1,758	UBE2M	-1.609137499
1,759	FBXL3A	-1.608962554
1,760	DHX29	-1.608736146
1,761	SLC30A9	-1.60831529
1,762	LY6D	-1.608253846
1,763	DTX1	-1.608105832
1,764	KIAA1193	-1.608006289
1,765	MFAP3	-1.608005554
1,766	LOC148137	-1.607922464
1,767	LSM7	-1.607710495
1,768	FLJ10213	-1.607623912
1,769	GSG1	-1.607519643
1,770	PDK1	-1.607494521
1,771	C22ORF9	-1.606888508
1,772	BLNK	-1.60679987
1,773	CHI3L2	-1.606725656
1,774	LOC133957	-1.605946659
1,775	SMARCA1	-1.605882839
1,776	POLL	-1.605749993
1,777	ALG2	-1.605749993
1,778	CYLC2	-1.605407272
1,779	LOC339229	-1.605327001
1,780	OR2T5	-1.605157355
1,781	ABCC1	-1.605115492

1,782	<i>OR5T3</i>	-1.605078581
1,783	<i>CYP2E1</i>	-1.604889617
1,784	<i>TTF1</i>	-1.604636505
1,785	<i>FLJ14936</i>	-1.604427896
1,786	<i>ARL6IP</i>	-1.604154092
1,787	<i>FLJ31951</i>	-1.603768197
1,788	<i>ZNF99</i>	-1.60283748
1,789	<i>C22ORF3</i>	-1.602318022
1,790	<i>CXorf64</i>	-1.602301645
1,791	<i>CIB3</i>	-1.60225494
1,792	<i>KCNQ1</i>	-1.602233614
1,793	<i>MAF</i>	-1.602151686
1,794	<i>CGI-94</i>	-1.601861785
1,795	<i>BRD3</i>	-1.60159917
1,796	<i>SNTB2</i>	-1.601589596
1,797	<i>ZFD25</i>	-1.600809982
1,798	<i>PCDHGB6</i>	-1.600757327
1,799	<i>GNB2L1</i>	-1.600723744
1,800	<i>GSG2</i>	-1.600536786
1,801	<i>LOC649055</i>	-1.600375531
1,802	<i>OR10P1</i>	-1.600179123
1,803	<i>C19ORF10</i>	-1.600169387
1,804	<i>LOC147965</i>	-1.599928551
1,805	<i>FLJ12886</i>	-1.599863763
1,806	<i>OR5AR1</i>	-1.599673489
1,807	<i>TTF2</i>	-1.599075275
1,808	<i>LOC727936</i>	-1.598967179
1,809	<i>GSTM5</i>	-1.598951754
1,810	<i>PTRF</i>	-1.598950657
1,811	<i>ARP3BETA</i>	-1.598601329
1,812	<i>SPPL3</i>	-1.598582482
1,813	<i>NMUR1</i>	-1.598495898
1,814	<i>C6ORF117</i>	-1.598455761
1,815	<i>TTBK1</i>	-1.598019513
1,816	<i>CKLFSF7</i>	-1.597605429
1,817	<i>HSH2D</i>	-1.597143001
1,818	<i>FLJ20255</i>	-1.597077044
1,819	<i>LOC283551</i>	-1.597057679
1,820	<i>SNX8</i>	-1.596930876
1,821	<i>LRRC33</i>	-1.596453229
1,822	<i>CAPON</i>	-1.596426046
1,823	<i>FLJ23018</i>	-1.596196513
1,824	<i>TAX1BP3</i>	-1.596011001
1,825	<i>LASS2</i>	-1.595576631
1,826	<i>TM4SF20</i>	-1.59550223
1,827	<i>FLJ12892</i>	-1.595364983
1,828	<i>HLA-DQA1</i>	-1.595254824

1,829	<i>CROT</i>	-1.59499374
1,830	<i>ADAM15</i>	-1.594711504
1,831	<i>D2S448</i>	-1.594420941
1,832	<i>TRPM7</i>	-1.594416428
1,833	<i>EPC1</i>	-1.594042392
1,834	<i>FLJ25348</i>	-1.593769409
1,835	<i>FCGRT</i>	-1.593687518
1,836	<i>MUM1</i>	-1.593583953
1,837	<i>FBXO44</i>	-1.593555507
1,838	<i>LY64</i>	-1.593277501
1,839	<i>RHBDL1</i>	-1.593063507
1,840	<i>MASP1</i>	-1.593063507
1,841	<i>ADCY8</i>	-1.593014916
1,842	<i>HNRPD</i>	-1.59295635
1,843	<i>ARHGEF12</i>	-1.592844535
1,844	<i>MRPL51</i>	-1.592814543
1,845	<i>KRT9</i>	-1.592700647
1,846	<i>CCK</i>	-1.592546375
1,847	<i>FLJ32009</i>	-1.592145858
1,848	<i>CLIC3</i>	-1.592072236
1,849	<i>MGC27016</i>	-1.592012847
1,850	<i>FOXD4L5</i>	-1.591938792
1,851	<i>BRDT</i>	-1.591717887
1,852	<i>LGMN</i>	-1.591486958
1,853	<i>CCDC3</i>	-1.591260705
1,854	<i>OR9I1</i>	-1.591029049
1,855	<i>LOC90525</i>	-1.590948525
1,856	<i>PSEN2</i>	-1.590865454
1,857	<i>ADIPOR1</i>	-1.590499961
1,858	<i>XAB2</i>	-1.590239486
1,859	<i>CKS1B</i>	-1.589554736
1,860	<i>STK32B</i>	-1.589453946
1,861	<i>USH3A</i>	-1.589421035
1,862	<i>CML2</i>	-1.589386212
1,863	<i>BCNP1</i>	-1.58937965
1,864	<i>GRB2</i>	-1.589287187
1,865	<i>C20ORF9</i>	-1.589226289
1,866	<i>THBD</i>	-1.588937944
1,867	<i>AHR</i>	-1.588850314
1,868	<i>TTMA</i>	-1.588601284
1,869	<i>LOC402682</i>	-1.588423067
1,870	<i>RPS5</i>	-1.588340936
1,871	<i>FLJ32115</i>	-1.587703887
1,872	<i>CACNB3</i>	-1.587394539
1,873	<i>ZNF195</i>	-1.586761408
1,874	<i>MAGED4</i>	-1.586555869
1,875	<i>FBXO32</i>	-1.586323629

1,876	DKFZP434B227	-1.586236227
1,877	HNRPUL1	-1.585742563
1,878	NUP160	-1.585572804
1,879	PASK	-1.585304557
1,880	SMCR7	-1.584604561
1,881	QKI	-1.584489293
1,882	SARS2	-1.584354311
1,883	SAFB	-1.583950308
1,884	ABO	-1.583945061
1,885	MGC35308	-1.583906502
1,886	FLOT2	-1.583892689
1,887	OR9K2	-1.583842426
1,888	FOS	-1.583831259
1,889	PANK4	-1.583635063
1,890	GNRHR	-1.583527372
1,891	BNC2	-1.583425643
1,892	CHRNA5	-1.583375623
1,893	DEFB121	-1.583005835
1,894	NPD014	-1.58297706
1,895	NDNL2	-1.582714048
1,896	SLC2A12	-1.582683941
1,897	CD163	-1.582597196
1,898	LOC196463	-1.58246281
1,899	MAP2K1IP1	-1.582072543
1,900	TBX6	-1.582021816
1,901	TCL1A	-1.581863943
1,902	CMKOR1	-1.581841365
1,903	DKFZP434H2215	-1.581665234
1,904	DFNB59	-1.581326298
1,905	CAMSAP1	-1.580941825
1,906	RTN4RL1	-1.580941032
1,907	FLJ10199	-1.580929037
1,908	LOC283219	-1.580911571
1,909	MGC29643	-1.58051514
1,910	MGC3265	-1.580445889
1,911	PEPD	-1.580268606
1,912	ADAM18	-1.580151208
1,913	IL31RA	-1.57988229
1,914	MGC45780	-1.579842227
1,915	FLJ12587	-1.579468295
1,916	DEFB124	-1.579328471
1,917	DEFB124	-1.579328471
1,918	INHBE	-1.579275472
1,919	FCGR1A	-1.579257909
1,920	PRKAG2	-1.579214315
1,921	KIAA1582	-1.57899327
1,922	TIZ	-1.578877604

1,923	<i>C9ORF72</i>	-1.578825715
1,924	<i>KIAA1893</i>	-1.578823504
1,925	<i>RNPEPL1</i>	-1.578734908
1,926	<i>CRLF3</i>	-1.578304633
1,927	<i>GABRA6</i>	-1.578120118
1,928	<i>ACSM3</i>	-1.577760257
1,929	<i>PROK1</i>	-1.57767652
1,930	<i>GPR174</i>	-1.577615309
1,931	<i>MGC33094</i>	-1.577219105
1,932	<i>ZNF7</i>	-1.577184837
1,933	<i>KRT5</i>	-1.57684612
1,934	<i>MGC16028</i>	-1.576678307
1,935	<i>LOC401052</i>	-1.576517951
1,936	<i>DEFA4</i>	-1.576395568
1,937	<i>SMOC1</i>	-1.576195037
1,938	<i>OR6F1</i>	-1.575814796
1,939	<i>UGA #1</i>	-1.575477008
1,940	<i>LOC155435</i>	-1.575411013
1,941	<i>ASAM</i>	-1.574697443
1,942	<i>PLAT</i>	-1.574660686
1,943	<i>FLJ40311</i>	-1.574385431
1,944	<i>C14ORF112</i>	-1.574380333
1,945	<i>SV2C</i>	-1.574366842
1,946	<i>DEFB130</i>	-1.573932439
1,947	<i>ING3</i>	-1.573812989
1,948	<i>SEC14L2</i>	-1.573665096
1,949	<i>HSPC009</i>	-1.573539394
1,950	<i>FLJ36268</i>	-1.573350339
1,951	<i>FLJ22938</i>	-1.573174763
1,952	<i>ACSL1</i>	-1.573100985
1,953	<i>CRH</i>	-1.573035619
1,954	<i>FLJ10719</i>	-1.572913324
1,955	<i>CML66</i>	-1.572576883
1,956	<i>ICAM2</i>	-1.572467835
1,957	<i>DAB2IP</i>	-1.572001601
1,958	<i>SCXA</i>	-1.571992258
1,959	<i>LBP</i>	-1.571988565
1,960	<i>CMYA1</i>	-1.571844041
1,961	<i>BAIAP1</i>	-1.571413372
1,962	<i>LOC116238</i>	-1.571402328
1,963	<i>HCMOGT-1</i>	-1.571220133
1,964	<i>FLJ31295</i>	-1.571196116
1,965	<i>FLJ39660</i>	-1.570943754
1,966	<i>NUP205</i>	-1.570813663
1,967	<i>CDH18</i>	-1.570654769
1,968	<i>FLJ31121</i>	-1.570606147
1,969	<i>MUTED</i>	-1.570355095

1,970	<i>FGF9</i>	-1.570308466
1,971	<i>MULK</i>	-1.570277173
1,972	<i>AFG3L2</i>	-1.570190273
1,973	<i>C3orf31</i>	-1.569987939
1,974	<i>RAB40A</i>	-1.569859293
1,975	<i>TTN</i>	-1.569803437
1,976	<i>CPN2</i>	-1.569731478
1,977	<i>PDZK8</i>	-1.569635804
1,978	<i>MGC33302</i>	-1.569345653
1,979	<i>POU4F1</i>	-1.569195196
1,980	<i>GNA13</i>	-1.569192066
1,981	<i>LAPTM4A</i>	-1.569131978
1,982	<i>POFUT2</i>	-1.569005607
1,983	<i>KCNK5</i>	-1.568845696
1,984	<i>BCKDK</i>	-1.568614081
1,985	<i>RTP2</i>	-1.568338625
1,986	<i>DDX51</i>	-1.568054368
1,987	<i>LOC150383</i>	-1.567990899
1,988	<i>MGC2574</i>	-1.567977514
1,989	<i>PSMB5</i>	-1.567703449
1,990	<i>PGRMC1</i>	-1.567563006
1,991	<i>CTNS</i>	-1.567530089
1,992	<i>TWSG1</i>	-1.567318939
1,993	<i>HLXB9</i>	-1.56720032
1,994	<i>ZNF559</i>	-1.567092395
1,995	<i>SHFM1</i>	-1.567087347
1,996	<i>DUB1A</i>	-1.566925609
1,997	<i>DAD1</i>	-1.566691814
1,998	<i>CARD6</i>	-1.566566137
1,999	<i>TNFSF11</i>	-1.566507945
2,000	<i>TNFSF11</i>	-1.566507945
2,001	<i>C9ORF47</i>	-1.566306743
2,002	<i>FLJ21019</i>	-1.566199042
2,003	<i>PELI1</i>	-1.566054661
2,004	<i>MYO5C</i>	-1.565778971
2,005	<i>RET</i>	-1.565191756
2,006	<i>PLEKHG2</i>	-1.564463395
2,007	<i>APC2</i>	-1.564450555
2,008	<i>TJP1</i>	-1.564369648
2,009	<i>GDDR</i>	-1.564289609
2,010	<i>NPHS2</i>	-1.564140847
2,011	<i>TTC11</i>	-1.563867237
2,012	<i>PHF12</i>	-1.563527969
2,013	<i>OR10A2</i>	-1.563297164
2,014	<i>TNFSF4</i>	-1.563061799
2,015	<i>MIDN</i>	-1.563046732
2,016	<i>RHEBL1</i>	-1.562815179

2,017	PYGL	-1.562785117
2,018	THTPA	-1.562718727
2,019	KCTD2	-1.562353601
2,020	CASP5	-1.561997522
2,021	FLJ45212	-1.561289831
2,022	C18ORF22	-1.560790927
2,023	CNP	-1.560485651
2,024	YTHDF2	-1.560205257
2,025	PPP2R2A	-1.560062888
2,026	CLEC4F	-1.559866939
2,027	TR2IT1	-1.558967234
2,028	DKFZP434P0316	-1.558566666
2,029	KLK1	-1.558537369
2,030	UGT2B7	-1.55853649
2,031	SPINK9	-1.55844818
2,032	LOC116236	-1.558379082
2,033	LEPROTL1	-1.558289421
2,034	FLJ20195	-1.558056428
2,035	SORT1	-1.557975187
2,036	GPHB5	-1.557862785
2,037	PAK7	-1.557703704
2,038	LOC343505	-1.557578648
2,039	LCN6	-1.557494571
2,040	C2ORF4	-1.557383809
2,041	FLJ36046	-1.55724904
2,042	LACRT	-1.55686957
2,043	MNS1	-1.556719044
2,044	RAB11-FIP2	-1.556390295
2,045	DKFZP434L142	-1.556021262
2,046	PTPRB	-1.555774766
2,047	LOC345456	-1.555633865
2,048	MPP7	-1.555318436
2,049	ATP13A5	-1.555299816
2,050	NRAP	-1.555254525
2,051	TOMM70A	-1.555243604
2,052	Polio #1	-1.55503198
2,053	PLSCR3	-1.554732009
2,054	TNRC11	-1.554704326
2,055	C18ORF34	-1.55453499
2,056	TEX13A	-1.554500227
2,057	NINJ1	-1.554085059
2,058	Polio #1	-1.553920971
2,059	KSP37	-1.553872906
2,060	PLK4	-1.55366875
2,061	HRH1	-1.553625674
2,062	GGTL4	-1.553581092

2,063	MCSP	-1.553558644
2,064	CKLFSF4	-1.553432932
2,065	PRKCA	-1.55276216
2,066	FBXO6	-1.552188582
2,067	OR3A1	-1.551990292
2,068	PIGH	-1.551719556
2,069	SLC27A2	-1.551638348
2,070	RCHY1	-1.551614847
2,071	MGC34290	-1.551599456
2,072	OR5K2	-1.551510102
2,073	LEPREL1	-1.551501521
2,074	FEM1A	-1.55146879
2,075	FOXR1	-1.551346729
2,076	OR8H1	-1.550703605
2,077	C6ORF151	-1.550417812
2,078	PFDN2	-1.550339489
2,079	GALNTL4	-1.550190347
2,080	TAS2R46	-1.549985636
2,081	LOC440295	-1.549946528
2,082	Polio #1	-1.549687963
2,083	KLK15	-1.549113374
2,084	FLJ00060	-1.54909382
2,085	LOC388962	-1.548963917
2,086	ETAA16	-1.548963917
2,087	FLJ22671	-1.548497942
2,088	SLC18A1	-1.54843181
2,089	PTPRM	-1.548033447
2,090	OMG	-1.547975615
2,091	KRTAP5-11	-1.547859409
2,092	RGS6	-1.547555444
2,093	MGC5242	-1.547419251
2,094	PR1	-1.547205379
2,095	ACVR1B	-1.54718556
2,096	HAS2	-1.546892422
2,097	OR8G1P	-1.546510359
2,098	PDGFRA	-1.545993903
2,099	DDR2	-1.545966978
2,100	SLC7A9	-1.545582068
2,101	NKD1	-1.545496676
2,102	CYBB	-1.545488437
2,103	KCNRG	-1.544913265
2,104	OTOP1	-1.544800619
2,105	GMEB2	-1.544799568
2,106	TSPAN-1	-1.544558342
2,107	CDR1	-1.544417874
2,108	FZD2	-1.54416304

2,109	<i>PH-4</i>	-1.543715658
2,110	<i>EBP</i>	-1.54370597
2,111	<i>PRG3</i>	-1.543594442
2,112	<i>ZDHHC18</i>	-1.543544272
2,113	<i>DNMT3B</i>	-1.543211044
2,114	<i>CDW52</i>	-1.543197319
2,115	<i>TRIM3</i>	-1.543193643
2,116	<i>RAP1A</i>	-1.542872326
2,117	<i>EXOSC3</i>	-1.542582431
2,118	<i>C19ORF13</i>	-1.542569821
2,119	<i>RP1</i>	-1.542457919
2,120	<i>PP8961</i>	-1.542382229
2,121	<i>SLC4A5</i>	-1.54201883
2,122	<i>G6PD</i>	-1.541908512
2,123	<i>PARVA</i>	-1.541752883
2,124	<i>LOC647060</i>	-1.541690743
2,125	<i>AKAP4</i>	-1.541468438
2,126	<i>FLJ20297</i>	-1.541184183
2,127	<i>FLJ11021</i>	-1.540715671
2,128	<i>MGC11256</i>	-1.540703837
2,129	<i>HOXD8</i>	-1.540681591
2,130	<i>PRSS1</i>	-1.540588541
2,131	<i>DEFB129</i>	-1.540584641
2,132	<i>TMPRSS6</i>	-1.540531819
2,133	<i>SPIN2</i>	-1.540385958
2,134	<i>TRA16</i>	-1.540351257
2,135	<i>ASB9</i>	-1.540185835
2,136	<i>FLJ21963</i>	-1.539634992
2,137	<i>CER1</i>	-1.539501444
2,138	<i>C6ORF162</i>	-1.539435949
2,139	<i>TA-LRRP</i>	-1.539272741
2,140	<i>CNTNAP2</i>	-1.538999146
2,141	<i>LOC440456</i>	-1.538844772
2,142	<i>TOMM7</i>	-1.538815737
2,143	<i>LOC283985</i>	-1.538800953
2,144	<i>LOC497661</i>	-1.538125287
2,145	<i>AMFR</i>	-1.538052552
2,146	<i>FLRT1</i>	-1.537692512
2,147	<i>CDC6</i>	-1.537641255
2,148	<i>PSCD3</i>	-1.537528497
2,149	<i>SNAPC3</i>	-1.537164416
2,150	<i>EGFL5</i>	-1.537022816
2,151	<i>D6S2654E</i>	-1.536781812
2,152	<i>DQX1</i>	-1.536514768
2,153	<i>NXP2</i>	-1.536401556
2,154	<i>FLJ32743</i>	-1.535846209
2,155	<i>YIF1</i>	-1.535846209

2,156	<i>7H3</i>	-1.535542367
2,157	<i>EIF4G1</i>	-1.535420535
2,158	<i>SCAP</i>	-1.535406852
2,159	<i>TNFRSF17</i>	-1.535341591
2,160	<i>DKFZP586M1120</i>	-1.535175547
2,161	<i>WFIKKN</i>	-1.534616341
2,162	<i>TMOD4</i>	-1.534373386
2,163	<i>PLK1</i>	-1.534033147
2,164	<i>RAPSN</i>	-1.53360664
2,165	<i>PLEKHF1</i>	-1.533582414
2,166	<i>LRRC8</i>	-1.533433333
2,167	<i>LOC342096</i>	-1.533404992
2,168	<i>RYK</i>	-1.533254962
2,169	<i>HAP1</i>	-1.533172895
2,170	<i>KLF16</i>	-1.532991651
2,171	<i>C9ORF158</i>	-1.532879772
2,172	<i>FLJ32440</i>	-1.532868418
2,173	<i>MAP1D</i>	-1.532707662
2,174	<i>AMELY</i>	-1.532684639
2,175	<i>OVOL1</i>	-1.53258596
2,176	<i>FOXP2</i>	-1.532499078
2,177	<i>DKFZP761N1114</i>	-1.53224852
2,178	<i>IRAK2</i>	-1.532217577
2,179	<i>NPY</i>	-1.53200523
2,180	<i>A2LD1</i>	-1.531916593
2,181	<i>CHRD</i>	-1.53175821
2,182	<i>LW-1</i>	-1.531747449
2,183	<i>PTPN12</i>	-1.531444905
2,184	<i>OR5M1</i>	-1.531428386
2,185	<i>ILF3</i>	-1.531365188
2,186	<i>C4ORF6</i>	-1.531309037
2,187	<i>ZNF358</i>	-1.531185246
2,188	<i>LOC339105</i>	-1.530993377
2,189	<i>ATP6V0D2</i>	-1.530576028
2,190	<i>ARHGDIB</i>	-1.530063496
2,191	<i>C6ORF204</i>	-1.529894329
2,192	<i>C20ORF7</i>	-1.529439408
2,193	<i>RASA3</i>	-1.529223265
2,194	<i>CENPJ</i>	-1.529220445
2,195	<i>FLJ13479</i>	-1.529216961
2,196	<i>MGC3036</i>	-1.529080315
2,197	<i>GEMIN6</i>	-1.52892419
2,198	<i>FLJ40126</i>	-1.528773369
2,199	<i>ICOSL</i>	-1.528694638
2,200	<i>RNF38</i>	-1.528619752
2,201	<i>ROGDI</i>	-1.528594842
2,202	<i>ZC3HDC1</i>	-1.52847744

2,203	<i>FLJ36888</i>	-1.528083652
2,204	<i>MPDU1</i>	-1.528062576
2,205	<i>GBP1</i>	-1.52795504
2,206	<i>NOL9</i>	-1.527857083
2,207	<i>MAP2K6</i>	-1.527798795
2,208	<i>LOC56920</i>	-1.527764265
2,209	<i>MGC11242</i>	-1.52739757
2,210	<i>RUTBC1</i>	-1.527229562
2,211	<i>GLUL</i>	-1.527136422
2,212	<i>NIPBL</i>	-1.527104296
2,213	<i>ZDHHC11</i>	-1.527053597
2,214	<i>KIAA1287</i>	-1.526840854
2,215	<i>NEF3</i>	-1.526804632
2,216	<i>EIF2S2</i>	-1.526648218
2,217	<i>OR5AP2</i>	-1.526498422
2,218	<i>CDY</i>	-1.526199041
2,219	<i>FLJ23790</i>	-1.526004632
2,220	<i>C18ORF24</i>	-1.525927973
2,221	<i>ALKBH</i>	-1.525688219
2,222	<i>TLN2</i>	-1.525507108
2,223	<i>KIAA1361</i>	-1.525424945
2,224	<i>MBTPS1</i>	-1.525326977
2,225	<i>AP4B1</i>	-1.525237329
2,226	<i>MGC13102</i>	-1.525213727
2,227	<i>MGC27169</i>	-1.525127864
2,228	<i>ATOX1</i>	-1.525102355
2,229	<i>OR10G4</i>	-1.524584784
2,230	<i>CANX</i>	-1.524541172
2,231	<i>SAS10</i>	-1.524375058
2,232	<i>GRIN3A</i>	-1.523985655
2,233	<i>HMG20B</i>	-1.523915329
2,234	<i>DNAJC13</i>	-1.523852981
2,235	<i>LOC83693</i>	-1.523840277
2,236	<i>MYH7B</i>	-1.523812404
2,237	<i>ZNF274</i>	-1.523612863
2,238	<i>LMO7</i>	-1.523377364
2,239	<i>SEC11L1</i>	-1.522936523
2,240	<i>C4BPA</i>	-1.522906792
2,241	<i>ILDR1</i>	-1.522675634
2,242	<i>TSG101</i>	-1.522393846
2,243	<i>OR2Z1</i>	-1.522176463
2,244	<i>C6ORF80</i>	-1.521454232
2,245	<i>COPG</i>	-1.521230477
2,246	<i>RAPH1</i>	-1.521191621
2,247	<i>CRTC2</i>	-1.521076253
2,248	<i>FMNL3</i>	-1.520903447
2,249	<i>TMX2</i>	-1.520477359

2,250	FRMD1	-1.520468375
2,251	C21ORF63	-1.52002918
2,252	C19ORF33	-1.5197705
2,253	CCNK	-1.519768704
2,254	ZNF341	-1.519756526
2,255	TTYH2	-1.519555734
2,256	PDE6H	-1.519511731
2,257	GIMAP5	-1.519463224
2,258	RP6-166C19.4	-1.519340861
2,259	PCDHA9	-1.519195165
2,260	LOC441161	-1.519096934
2,261	MGC40179	-1.519072593
2,262	FAM19A1	-1.518683673
2,263	SPTB	-1.518431359
2,264	NFS1	-1.518214357
2,265	GSDM	-1.518154555
2,266	PIP5KL1	-1.51814842
2,267	FLJ11021	-1.51808519
2,268	FNTB	-1.517754323
2,269	FLJ12572	-1.517216211
2,270	LOC153222	-1.517192275
2,271	SORD	-1.516757162
2,272	LOC90826	-1.516461223
2,273	KIAA1754	-1.516266765
2,274	IRX1	-1.516219039
2,275	OR4S1	-1.516204936
2,276	MGC61571	-1.516002444
2,277	CLN6	-1.515787647
2,278	ELOVL6	-1.515443751
2,279	LOC644150	-1.515373928
2,280	C6ORF57	-1.515068858
2,281	TNK1	-1.514351899
2,282	HNRPDL	-1.514169325
2,283	LOC339184	-1.513942393
2,284	SLC25A10	-1.513756356
2,285	BCL2L1	-1.512942563
2,286	RP6-166C19.5	-1.512742355
2,287	FLJ34588	-1.512468072
2,288	ZDHHC12	-1.512439933
2,289	MGC14156	-1.512272133
2,290	SRPUL	-1.512076996
2,291	TUWD12	-1.511981262
2,292	OR2F2	-1.511890597
2,293	ZBED2	-1.511857718
2,294	ATOH7	-1.511639253
2,295	NCOA7	-1.511583145
2,296	MGC50811	-1.511553815

2,297	<i>SEC13L1</i>	-1.511536918
2,298	<i>TXNIP</i>	-1.51105092
2,299	<i>PF6</i>	-1.510976701
2,300	<i>HSPC268</i>	-1.510555661
2,301	<i>PLN</i>	-1.510422347
2,302	<i>ADAMTS15</i>	-1.510083516
2,303	<i>CHP</i>	-1.510027863
2,304	<i>MRPL32</i>	-1.509888372
2,305	<i>CLST11240</i>	-1.509769965
2,306	<i>HOZFP</i>	-1.50976685
2,307	<i>ZNF717</i>	-1.509698491
2,308	<i>EPHB4</i>	-1.509589246
2,309	<i>ABCD1</i>	-1.509292293
2,310	<i>MARK4</i>	-1.509191673
2,311	<i>PLA2G5</i>	-1.509094837
2,312	<i>MGC39325</i>	-1.50891302
2,313	<i>WNT5B</i>	-1.508859943
2,314	<i>FYCO1</i>	-1.508725507
2,315	<i>PCDHB10</i>	-1.508499543
2,316	<i>TPD52L2</i>	-1.508480069
2,317	<i>EBPL</i>	-1.508323113
2,318	<i>RB1CC1</i>	-1.507976107
2,319	<i>RP11-95H8.1</i>	-1.507951729
2,320	<i>COPZ2</i>	-1.507861686
2,321	<i>MRRF</i>	-1.50748074
2,322	<i>LOC115548</i>	-1.507463691
2,323	<i>SYNGAP1</i>	-1.507332538
2,324	<i>CACNA1H</i>	-1.507236045
2,325	<i>ATP6V1C1</i>	-1.507112003
2,326	<i>FGIF</i>	-1.507041034
2,327	<i>CKIP-1</i>	-1.506508441
2,328	<i>TSPYL1</i>	-1.506498313
2,329	<i>NDEL1</i>	-1.506475334
2,330	<i>MGC5178</i>	-1.506473113
2,331	<i>MGC33407</i>	-1.50617518
2,332	<i>C14ORF43</i>	-1.506051779
2,333	<i>EPS8L1</i>	-1.505936046
2,334	<i>GZMK</i>	-1.505733758
2,335	<i>PWWP1</i>	-1.505409308
2,336	<i>DKFZP564I1922</i>	-1.505302673
2,337	<i>MCMDC1</i>	-1.505294474
2,338	<i>OR10A4</i>	-1.505219153
2,339	<i>MGC33338</i>	-1.505150463
2,340	<i>VPS11</i>	-1.504946261
2,341	<i>MAZ</i>	-1.504940715
2,342	<i>MATN4</i>	-1.504674408
2,343	<i>ZPBP2</i>	-1.504674408

2,344	SEMA3E	-1.504434521
2,345	MRPL17	-1.504005352
2,346	LOC338773	-1.503057743
2,347	ABTB2	-1.502946839
2,348	HTRA4	-1.502918013
2,349	LOC729515	-1.502791905
2,350	ZFP276	-1.502337545
2,351	FLJ40298	-1.502282762
2,352	CD34	-1.501973017
2,353	NDUFC1	-1.50189057
2,354	RAB32	-1.501887475
2,355	KCTD20	-1.501866995
2,356	MRVI1	-1.501864376
2,357	TTC17	-1.501841847
2,358	HERC1	-1.501455723
2,359	FLJ13841	-1.501186191
2,360	PSAP	-1.50090906
2,361	FBXO43	-1.500843497
2,362	NEURL2	-1.5007988
2,363	KIAA1115	-1.500727149
2,364	DLX6	-1.500416453
2,365	USH1C	-1.500404958
2,366	G1P3	-1.500194237
2,367	RPS25	-1.5
2,368	CBX4	-1.499912264
2,369	LCE2C	-1.499871936
2,370	MGC34725	-1.499694642
2,371	NUDT13	-1.499675681
2,372	C1ORF37	-1.499339247
2,373	CDC42	-1.498959167
2,374	MUCDHL	-1.498695543
2,375	KLRK1	-1.498693818
2,376	DHCR24	-1.498123285
2,377	MOBKL2A	-1.498071009
2,378	ZNF572	-1.498030511
2,379	C6ORF143	-1.498001963
2,380	HSD17B3	-1.497801494
2,381	ARHGEF3	-1.497770855
2,382	SILV	-1.497656884
2,383	OR9Q1	-1.497454692
2,384	C7	-1.49745422
2,385	SULT1C3	-1.49741529
2,386	SLC6A7	-1.49687485
2,387	FSHPRH1	-1.496384493
2,388	NFIC	-1.496379371
2,389	C6ORF110	-1.496283237
2,390	GPR97	-1.496171557

2,391	<i>IFNW1</i>	-1.495996232
2,392	<i>NTNG2</i>	-1.495990219
2,393	<i>REC8L1</i>	-1.495957321
2,394	<i>MAP3K3</i>	-1.495944997
2,395	<i>DKFZP43400213</i>	-1.495772314
2,396	<i>LITAF</i>	-1.495625154
2,397	<i>CDKN2B</i>	-1.495487541
2,398	<i>LOC51054</i>	-1.495203638
2,399	<i>TOP2A</i>	-1.493824735
2,400	<i>LCE5A</i>	-1.493781251
2,401	<i>BAT1</i>	-1.493715358
2,402	<i>FRG2</i>	-1.493577811
2,403	<i>ABCB10</i>	-1.492815389
2,404	<i>RPL7A</i>	-1.49273981
2,405	<i>GPR144</i>	-1.49270872
2,406	<i>TFR2</i>	-1.49236198
2,407	<i>TIPARP</i>	-1.49214751
2,408	<i>MGC3101</i>	-1.492051383
2,409	<i>BCL7B</i>	-1.491861789
2,410	<i>IMPDH1</i>	-1.491766809
2,411	<i>SLC30A8</i>	-1.491712418
2,412	<i>KCNH8</i>	-1.49158477
2,413	<i>PGM2</i>	-1.49117132
2,414	<i>NR2C2</i>	-1.491127884
2,415	<i>BM039</i>	-1.491032858
2,416	<i>FLJ34969</i>	-1.490971575
2,417	<i>C20ORF46</i>	-1.490634342
2,418	<i>DYRK3</i>	-1.490633052
2,419	<i>FGF20</i>	-1.490302522
2,420	<i>CCKAR</i>	-1.490295505
2,421	<i>USP6</i>	-1.49014149
2,422	<i>ADCK2</i>	-1.489964364
2,423	<i>SLC16A1</i>	-1.489894755
2,424	<i>EEF2</i>	-1.4897936
2,425	<i>IKBKE</i>	-1.489371103
2,426	<i>SEC23IP</i>	-1.489366529
2,427	<i>STARD13</i>	-1.489351783
2,428	<i>STS</i>	-1.488822138
2,429	<i>QRSL1</i>	-1.488785172
2,430	<i>DIAPH1</i>	-1.488363262
2,431	<i>NPTX2</i>	-1.488118134
2,432	<i>LRPPRC</i>	-1.48811633
2,433	<i>RGNEF</i>	-1.488063124
2,434	<i>ICSBP1</i>	-1.487835803
2,435	<i>ANP32A</i>	-1.48772169
2,436	<i>C4ORF7</i>	-1.487657683
2,437	<i>MRPL11</i>	-1.487485868

2,438	RP6-166C19.10	-1.487448039
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2,440	PRCP	-1.487440076
2,441	FHOD1	-1.487439145
2,442	CTXN1	-1.487422417
2,443	REP15	-1.487272135
2,444	HPCA	-1.487199273
2,445	PPP2CB	-1.486840161
2,446	DLAT	-1.486702181
2,447	TPSG1	-1.48666435
2,448	LOC283331	-1.486651366
2,449	STK22D	-1.486620925
2,450	ARL10A	-1.486536911
2,451	APPBP1	-1.486500029
2,452	TM4SF11	-1.486047856
2,453	TPX2	-1.485932159
2,454	FSIP2	-1.485690419
2,455	ERH	-1.485493457
2,456	PGBD4	-1.485191924
2,457	FLJ20014	-1.485150233
2,458	FLJ23231	-1.485078749
2,459	TUBA3	-1.484803942
2,460	SLC22A9	-1.484655417
2,461	DCAMKL1	-1.484640075
2,462	USP24	-1.484629474
2,463	FLJ11767	-1.484443357
2,464	FGD3	-1.484402085
2,465	WDTC1	-1.483836344
2,466	DPRX	-1.483805996
2,467	PROCR	-1.483796532
2,468	SLC35A1	-1.483647091
2,469	RPL7	-1.483118958
2,470	SOX8	-1.482992779
2,471	OR2AK2	-1.482983776
2,472	MGC48915	-1.482574662
2,473	SLC35F4	-1.482495998
2,474	TMC1	-1.481751727
2,475	SNAI1	-1.481475238
2,476	C7ORF32	-1.481347695
2,477	HSPC105	-1.480886973
2,478	ZNF443	-1.480686647
2,479	CAPS	-1.480674533
2,480	CALB3	-1.480637697
2,481	AYP1	-1.480507688
2,482	RRAS2	-1.48042504
2,483	MAPK10	-1.480301089
2,484	LOC389289	-1.480246437

2,485	MAPK9	-1.480241691
2,486	CPNE7	-1.479805794
2,487	USP49	-1.479779816
2,488	PANX1	-1.479736129
2,489	FAM14A	-1.479691099
2,490	GBA	-1.479443895
2,491	DAOA	-1.479342821
2,492	FLJ16636	-1.479182405
2,493	FMOD	-1.479032068
2,494	PCOLCE2	-1.478966991
2,495	TBX10	-1.478654259
2,496	ARHGAP20	-1.478633928
2,497	ARHGAP20	-1.478633928
2,498	CD83	-1.478629602
2,499	TIEG	-1.47858745
2,500	FLJ31952	-1.478434744
2,501	MAP2K7	-1.478421757
2,502	MOBKL2B	-1.478354152
2,503	LOC146845	-1.478200865
2,504	FBXO10	-1.478159875
2,505	ELAVL4	-1.478149718
2,506	C11ORF30	-1.47787106
2,507	SLC17A8	-1.477719495
2,508	TOLLIP	-1.477528816
2,509	LOC200008	-1.477449879
2,510	MRPL39	-1.477425354
2,511	LHX5	-1.477367477
2,512	SUCLG2	-1.477312735
2,513	ADAM21	-1.477282959
2,514	DEDD2	-1.477236146
2,515	CARD8	-1.477059422
2,516	TOMM6	-1.477013249
2,517	RUTBC3	-1.476889355
2,518	VAR52	-1.476820423
2,519	STUB1	-1.476811524
2,520	OR5H14	-1.476715566
2,521	CLLU10S	-1.476440934
2,522	PSMB2	-1.476148207
2,523	OR1K1	-1.476125003
2,524	PSMA4	-1.475952766
2,525	BAG3	-1.47588978
2,526	CYP3A43	-1.475849925
2,527	DPYS	-1.475723529
2,528	C14ORF68	-1.475719042
2,529	TGFB3	-1.475441695
2,530	SOCS3	-1.475170955
2,531	PIK3C3	-1.47480575

2,532	<i>FLJ39647</i>	-1.474748344
2,533	<i>FLJ23506</i>	-1.474672442
2,534	<i>OR56A1</i>	-1.474544773
2,535	<i>FLJ40201</i>	-1.474526595
2,536	<i>MGC26979</i>	-1.474520032
2,537	<i>DOCK6</i>	-1.474446468
2,538	<i>RAD18</i>	-1.47431808
2,539	<i>ANAPC13</i>	-1.474138066
2,540	<i>CNOT2</i>	-1.474137152
2,541	<i>C10ORF67</i>	-1.474048929
2,542	<i>SPC25</i>	-1.473525367
2,543	<i>ZCCHC8</i>	-1.473459161
2,544	<i>FLJ20186</i>	-1.473160981
2,545	<i>PCDHB14</i>	-1.473079743
2,546	<i>C10ORF30</i>	-1.473046067
2,547	<i>SLC25A15</i>	-1.473018282
2,548	<i>C14ORF161</i>	-1.472682799
2,549	<i>JOSD1</i>	-1.472677449
2,550	<i>PPEF1</i>	-1.472647743
2,551	<i>CHC1L</i>	-1.472180345
2,552	<i>DNM2</i>	-1.471879781
2,553	<i>TRUB2</i>	-1.471647897
2,554	<i>MGC27016</i>	-1.47164257
2,555	<i>EML5</i>	-1.471323461
2,556	<i>NECAP1</i>	-1.471248251
2,557	<i>SEC22L2</i>	-1.471049614
2,558	<i>GSTA1</i>	-1.470845934
2,559	<i>LOC389813</i>	-1.470823694
2,560	<i>RNF165</i>	-1.470785277
2,561	<i>GJC1</i>	-1.470182805
2,562	<i>VAPA</i>	-1.470035089
2,563	<i>SLC39A3</i>	-1.470012882
2,564	<i>ZNF502</i>	-1.469830506
2,565	<i>FLJ42486</i>	-1.46968653
2,566	<i>NEK4</i>	-1.469582696
2,567	<i>SARA2</i>	-1.469538393
2,568	<i>C6ORF4</i>	-1.46947107
2,569	<i>CLEC14A</i>	-1.469405293
2,570	<i>C15</i>	-1.469367911
2,571	<i>NDUFB2</i>	-1.469303533
2,572	<i>STXBP1</i>	-1.469225752
2,573	<i>AMY1A</i>	-1.469139555
2,574	<i>NADSYN1</i>	-1.46913899
2,575	<i>ZNF200</i>	-1.469120328
2,576	<i>KIAA0409</i>	-1.468914755
2,577	<i>CARD4</i>	-1.468795881
2,578	<i>KLHL12</i>	-1.468707743

2,579	KIAA0528	-1.46865639
2,580	FLN29	-1.468496393
2,581	ADAMTS8	-1.468415006
2,582	RXRB	-1.468382376
2,583	GAK	-1.468334644
2,584	CAMKK2	-1.468201439
2,585	CEACAM3	-1.467975829
2,586	FOXA3	-1.467781404
2,587	LOC51233	-1.467767679
2,588	SMARCA5	-1.467513009
2,589	IGFBP5	-1.467274796
2,590	K6IRS3	-1.467225094
2,591	SSR1	-1.467092153
2,592	SOAT2	-1.467081006
2,593	SLC22A13	-1.467047532
2,594	IL6R	-1.466915345
2,595	TBX2	-1.466869339
2,596	C19ORF15	-1.466801594
2,597	PF4	-1.466665788
2,598	SPACA3	-1.466636063
2,599	CNIH2	-1.466607292
2,600	LOC63920	-1.466593295
2,601	FLJ14054	-1.46655166
2,602	STAG1	-1.466531235
2,603	FLJ31121	-1.466461045
2,604	DCK	-1.466393115
2,605	SRD5A2L2	-1.466380071
2,606	KIAA1219	-1.466365412
2,607	C10ORF47	-1.466186642
2,608	C1RL	-1.466117791
2,609	ARG99	-1.465855495
2,610	COMMD9	-1.465715417
2,611	LOC339457	-1.465665608
2,612	C6ORF134	-1.465610436
2,613	MKI67	-1.465596807
2,614	C21ORF5	-1.465453383
2,615	KIF2	-1.465416051
2,616	FLJ20241	-1.465376051
2,617	SLC43A1	-1.465258577
2,618	ITM1	-1.4652029
2,619	GUCA2B	-1.465159634
2,620	NOB1P	-1.465035425
2,621	SYT1	-1.464958582
2,622	ELK3	-1.464681971
2,623	ERCC4	-1.464623795
2,624	GPR148	-1.464440066
2,625	FLJ20010	-1.464153255

2,626	KIAA0685	-1.464055402
2,627	FLJ12118	-1.464055402
2,628	POLD4	-1.46391747
2,629	FLJ20531	-1.463744118
2,630	GUCY2D	-1.463663023
2,631	TULP4	-1.463501617
2,632	KARS	-1.463496526
2,633	CRX	-1.46341137
2,634	EN2	-1.463101694
2,635	ZNF24	-1.463088745
2,636	LOC126208	-1.462935016
2,637	LRRFIP2	-1.462887506
2,638	HOXA2	-1.462592902
2,639	ZNF550	-1.462466245
2,640	TLL1	-1.462353268
2,641	RAC2	-1.462349949
2,642	NDP	-1.461959017
2,643	UBXD2	-1.461735319
2,644	SH3GLB1	-1.46142713
2,645	PRR3	-1.461115977
2,646	SHMT1	-1.460920686
2,647	SFTPA2	-1.460539967
2,648	SLC15A3	-1.460489289
2,649	PLK3	-1.460341752
2,650	CD226	-1.460274114
2,651	TMEM89	-1.459768451
2,652	RIMS4	-1.459731337
2,653	G1P2	-1.459724886
2,654	TOB2	-1.459528101
2,655	LILRB3	-1.459429208
2,656	ZNF615	-1.459049239
2,657	ABCA10	-1.459043503
2,658	LOC751071	-1.458957493
2,659	GREM1	-1.458873146
2,660	PCDHB15	-1.458749089
2,661	LOC645432	-1.458740923
2,662	LOC387778	-1.45858157
2,663	LRFN3	-1.458575669
2,664	FLJ32884	-1.458319246
2,665	LOC344405	-1.457615032
2,666	FLJ11164	-1.457577887
2,667	CREB5	-1.457547984
2,668	PPP1R12B	-1.457492254
2,669	LOC343071	-1.457430889
2,670	LOC284739	-1.457367461
2,671	HLA-G	-1.457043869
2,672	PDK2	-1.456954061

2,673	<i>LOC151871</i>	-1.456823973
2,674	<i>DKFZP564B147</i>	-1.456820188
2,675	<i>C20ORF132</i>	-1.456701667
2,676	<i>C17</i>	-1.456389129
2,677	<i>DKFZP564I122</i>	-1.455994723
2,678	<i>SPG20</i>	-1.455832979
2,679	<i>CNIH</i>	-1.455794644
2,680	<i>PRKCI</i>	-1.455186857
2,681	<i>PGLYRP2</i>	-1.455091525
2,682	<i>DKFZP761L1417</i>	-1.454869817
2,683	<i>KCNJ1</i>	-1.454515962
2,684	<i>BUCS1</i>	-1.453948734
2,685	<i>CCRL2</i>	-1.45362084
2,686	<i>GRB14</i>	-1.453617746
2,687	<i>ARID1A</i>	-1.45344034
2,688	<i>RPS6KA2</i>	-1.453433818
2,689	<i>S100A2</i>	-1.453343479
2,690	<i>ZFYVE21</i>	-1.453217553
2,691	<i>FRAS1</i>	-1.453016975
2,692	<i>FLJ20244</i>	-1.452914758
2,693	<i>DF</i>	-1.452896089
2,694	<i>MGC14126</i>	-1.452869489
2,695	<i>AQP12</i>	-1.45284236
2,696	<i>LOC123688</i>	-1.452837907
2,697	<i>AD-020</i>	-1.452630607
2,698	<i>182-FIP</i>	-1.451990154
2,699	<i>FLJ42654</i>	-1.451261554
2,700	<i>TNA</i>	-1.451131154
2,701	<i>SFMBT1</i>	-1.451118287
2,702	<i>FLJ45717</i>	-1.450981733
2,703	<i>C21ORF91</i>	-1.450976845
2,704	<i>ANXA7</i>	-1.450751395
2,705	<i>KIAA0280</i>	-1.450372773
2,706	<i>C20ORF165</i>	-1.450287861
2,707	<i>ARMET</i>	-1.45005484
2,708	<i>ARMET</i>	-1.45005484
2,709	<i>MGC18079</i>	-1.449451215
2,710	<i>KRTAP5-6</i>	-1.449274815
2,711	<i>KITLG</i>	-1.449227877
2,712	<i>Polio #1</i>	-1.449061291
2,713	<i>OC90</i>	-1.448324672
2,714	<i>ACLY</i>	-1.448243859
2,715	<i>CBLNL1</i>	-1.448032322
2,716	<i>NIFUN</i>	-1.447413681
2,717	<i>DKFZP564J0863</i>	-1.447227953
2,718	<i>MGC15937</i>	-1.446824802

2,719	WBP2	-1.446794714
2,720	MGC23937	-1.446747291
2,721	CSF2RA	-1.446717623
2,722	ZNF598	-1.446512811
2,723	RNH	-1.446436927
2,724	C20ORF79	-1.446421785
2,725	EIF2S3	-1.446366945
2,726	DUX1	-1.445836561
2,727	CNDP2	-1.445458128
2,728	HBD	-1.445421852
2,729	LOC90485	-1.445397856
2,730	RPL23A	-1.445152522
2,731	OMD	-1.443828622
2,732	KIAA0284	-1.443616219
2,733	ADSSL1	-1.443532783
2,734	RP11-564C4.1	-1.443492361
2,735	UNQ739	-1.443365356
2,736	TRPM7	-1.443331857
2,737	ATG16L1	-1.443268231
2,738	KIAA1126	-1.443253251
2,739	GRIPAP1	-1.443174493
2,740	SRRM2	-1.443036962
2,741	HOXC9	-1.442895425
2,742	CSNK2A2	-1.442821865
2,743	CSRP1	-1.442654169
2,744	LOC646424	-1.442543204
2,745	KIAA1002	-1.44233531
2,746	PCSK4	-1.44233091
2,747	KIAA1450	-1.442268317
2,748	TBCE	-1.44217714
2,749	C20ORF14	-1.441855161
2,750	LRP12	-1.441606512
2,751	ADH4	-1.441572663
2,752	PITPNM3	-1.441127484
2,753	OR5H2	-1.440945903
2,754	LOC115861	-1.440880588
2,755	ADAM12	-1.440651474
2,756	PLEKHH1	-1.44058107
2,757	FLJ14681	-1.440379545
2,758	HOXD12	-1.440326747
2,759	CYP2C18	-1.440200648
2,760	SF3A3	-1.440169803
2,761	SCLY	-1.440163946
2,762	ESAM	-1.440148615
2,763	LHCGR	-1.440116646
2,764	EPS15L1	-1.440016973
2,765	NS3TP1	-1.439509003

2,766	ARS	-1.439343786
2,767	C6orf58	-1.439286729
2,768	ZNF277	-1.439249003
2,769	SIAHBP1	-1.439090606
2,770	RIT2	-1.438853173
2,771	SC5DL	-1.438684144
2,772	LOC90522	-1.438437304
2,773	GOLGA5	-1.438405752
2,774	E46L	-1.438260735
2,775	LZIC	-1.438256157
2,776	ADAM30	-1.437827346
2,777	FLJ35776	-1.437411287
2,778	ATG4C	-1.437377172
2,779	HUMAUANTIG	-1.436951321
2,780	PTPRK	-1.436705904
2,781	FAF1	-1.436610421
2,782	ADHFE1	-1.436235265
2,783	SQRDL	-1.436199339
2,784	C9ORF88	-1.436053666
2,785	DSCR1	-1.435906421
2,786	TJP3	-1.435803469
2,787	RANBP1	-1.435751384
2,788	ZNF254	-1.435695809
2,789	ALDH3A1	-1.435412671
2,790	FAM40B	-1.435339797
2,791	C11ORF23	-1.435168945
2,792	MGC33309	-1.434879186
2,793	KLK5	-1.434716786
2,794	PLA2G4A	-1.434706242
2,795	MPZL1	-1.434479151
2,796	MLC1	-1.434471348
2,797	ZNF268	-1.4342559
2,798	IGJ	-1.434059352
2,799	CKAP4	-1.433623571
2,800	GYS2	-1.433386955
2,801	CSTA	-1.433145909
2,802	NFKBIB	-1.433142659
2,803	CGI-04	-1.433109205
2,804	TEGT	-1.433049991
2,805	LHX2	-1.433009292
2,806	DOC2B	-1.432875074
2,807	ABCG5	-1.432860444
2,808	KIAA0657	-1.432852175
2,809	MGC24039	-1.432373812
2,810	POLR3C	-1.432351889
2,811	JAG1	-1.432202924
2,812	SMARCAL1	-1.432175412

2,813	<i>LOC154288</i>	-1.432158539
2,814	<i>MUTYH</i>	-1.432121889
2,815	<i>FDFT1</i>	-1.432000717
2,816	<i>FLJ10006</i>	-1.431848959
2,817	<i>C22ORF4</i>	-1.431835466
2,818	<i>KIAA0241</i>	-1.431739092
2,819	<i>BAMBI</i>	-1.431735134
2,820	<i>CHD6</i>	-1.431724386
2,821	<i>COPEB</i>	-1.431718584
2,822	<i>TMSB10</i>	-1.430991169
2,823	<i>RDS</i>	-1.430862188
2,824	<i>OR4K14</i>	-1.430836406
2,825	<i>ILT8</i>	-1.430819381
2,826	<i>LOC391123</i>	-1.430635149
2,827	<i>WFDC8</i>	-1.430436364
2,828	<i>ZNF233</i>	-1.430154579
2,829	<i>FLJ11220</i>	-1.430121052
2,830	<i>C9ORF12</i>	-1.42996106
2,831	<i>C6ORF48</i>	-1.429882889
2,832	<i>ZNF175</i>	-1.429757073
2,833	<i>SMU1</i>	-1.429718993
2,834	<i>ACVR1C</i>	-1.429516467
2,835	<i>HRK</i>	-1.42950442
2,836	<i>TGM1</i>	-1.429434863
2,837	<i>IFIT4</i>	-1.429130187
2,838	<i>NKIRAS2</i>	-1.42909189
2,839	<i>MBD5</i>	-1.429012805
2,840	<i>ASGR2</i>	-1.428873331
2,841	<i>AP1B1</i>	-1.428563599
2,842	<i>CLDN5</i>	-1.428379757
2,843	<i>FLJ10853</i>	-1.428192811
2,844	<i>RCOR1</i>	-1.428003243
2,845	<i>LOC550631</i>	-1.427923819
2,846	<i>AFMID</i>	-1.427691801
2,847	<i>BTAF1</i>	-1.427670504
2,848	<i>UGT2B11</i>	-1.427431791
2,849	<i>CALM3</i>	-1.427314628
2,850	<i>LOC388135</i>	-1.427140334
2,851	<i>LONP</i>	-1.426580387
2,852	<i>TRIM60</i>	-1.426533749
2,853	<i>C7ORF35</i>	-1.426442651
2,854	<i>MGC34837</i>	-1.426335567
2,855	<i>ILK</i>	-1.426280709
2,856	<i>ZNF330</i>	-1.426111495
2,857	<i>NCR3</i>	-1.42572331
2,858	<i>LRBA</i>	-1.425709676
2,859	<i>C10ORF24</i>	-1.425476647

2,860	<i>ATP6V0A4</i>	-1.425397246
2,861	<i>SH3GLB2</i>	-1.425208605
2,862	<i>DLC2</i>	-1.425101988
2,863	<i>TGIF2LY</i>	-1.424842229
2,864	<i>KIAA0863</i>	-1.424701697
2,865	<i>LOC91120</i>	-1.424581579
2,866	<i>NIBP</i>	-1.424575924
2,867	<i>PPT1</i>	-1.424571181
2,868	<i>STX1A</i>	-1.423838921
2,869	<i>SLCO5A1</i>	-1.423838921
2,870	<i>C14ORF142</i>	-1.423804265
2,871	<i>HAND2</i>	-1.423735855
2,872	<i>LOC130074</i>	-1.423678634
2,873	<i>ADAM19</i>	-1.42352442
2,874	<i>FLJ12700</i>	-1.423364851
2,875	<i>TRAM1</i>	-1.42324311
2,876	<i>SLC4A1AP</i>	-1.422942405
2,877	<i>SDC2</i>	-1.422538029
2,878	<i>KRT15</i>	-1.422377146
2,879	<i>SERPINA1</i>	-1.422318947
2,880	<i>C14ORF58</i>	-1.421991916
2,881	<i>RCOR2</i>	-1.421937144
2,882	<i>FLJ22531</i>	-1.421744292
2,883	<i>PIP3-E</i>	-1.421683874
2,884	<i>PRPF19</i>	-1.421433863
2,885	<i>PPP1R3B</i>	-1.421408842
2,886	<i>DDHD1</i>	-1.421321284
2,887	<i>RBMY1E</i>	-1.421299254
2,888	<i>SYTL3</i>	-1.421298357
2,889	<i>CCL27</i>	-1.421229798
2,890	<i>PTPRN</i>	-1.421223265
2,891	<i>CLCN4</i>	-1.421184953
2,892	<i>ATE1</i>	-1.421156375
2,893	<i>C20ORF96</i>	-1.421047227
2,894	<i>STK29</i>	-1.42100261
2,895	<i>ACTR5</i>	-1.42097389
2,896	<i>IL6ST</i>	-1.420870909
2,897	<i>DGKZ</i>	-1.420700442
2,898	<i>MGC35558</i>	-1.420612911
2,899	<i>CIZ1</i>	-1.420605794
2,900	<i>FCHO1</i>	-1.420591471
2,901	<i>BCL6</i>	-1.420536561
2,902	<i>FIP1L1</i>	-1.420518083
2,903	<i>ZNFN1A5</i>	-1.420472118
2,904	<i>ADAMTS5</i>	-1.42041159
2,905	<i>BLOC1S3</i>	-1.42014949
2,906	<i>SEN5</i>	-1.420084665

2,907	<i>FTL</i>	-1.419941896
2,908	<i>NSG-X</i>	-1.419869346
2,909	<i>FLJ30934</i>	-1.419765805
2,910	<i>TEPP</i>	-1.419765805
2,911	<i>DLG5</i>	-1.419615096
2,912	<i>MTMR6</i>	-1.419551441
2,913	<i>SRD5A2</i>	-1.419504338
2,914	<i>FLJ34658</i>	-1.419504338
2,915	<i>EREG</i>	-1.419280973
2,916	<i>UNC45B</i>	-1.418953283
2,917	<i>CSF1R</i>	-1.418510978
2,918	<i>FBXL2</i>	-1.418491316
2,919	<i>MGC35402</i>	-1.418443602
2,920	<i>HSPC132</i>	-1.418424899
2,921	<i>MGC4659</i>	-1.418177879
2,922	<i>SAP18</i>	-1.418020171
2,923	<i>TRAPPC2</i>	-1.417936558
2,924	<i>PAPLN</i>	-1.417604943
2,925	<i>ANKRD16</i>	-1.417449414
2,926	<i>EFNA4</i>	-1.417211385
2,927	<i>PSMD8</i>	-1.417177598
2,928	<i>PRSS22</i>	-1.417095232
2,929	<i>LOC100130958</i>	-1.416975317
2,930	<i>C9ORF41</i>	-1.416901587
2,931	<i>GLRA3</i>	-1.416652481
2,932	<i>C1QBP</i>	-1.416645823
2,933	<i>UBL5</i>	-1.416611165
2,934	<i>PPM1G</i>	-1.416587315
2,935	<i>HARS</i>	-1.416575409
2,936	<i>FKBP10</i>	-1.416496357
2,937	<i>TRIM33</i>	-1.416414768
2,938	<i>MMP26</i>	-1.416291584
2,939	<i>SUMF1</i>	-1.416241837
2,940	<i>FLJ30834</i>	-1.416197906
2,941	<i>STAF65(GAMMA)</i>	-1.416192582
2,942	<i>THOC4</i>	-1.416096874
2,943	<i>FRK</i>	-1.41598688
2,944	<i>AMACO</i>	-1.415822496
2,945	<i>BMP6</i>	-1.41558577
2,946	<i>TBC1D5</i>	-1.415548616
2,947	<i>LRRC20</i>	-1.415357073
2,948	<i>FLJ30473</i>	-1.415210777
2,949	<i>OR8G2</i>	-1.415049717
2,950	<i>NDOR1</i>	-1.414940567
2,951	<i>PCSK9</i>	-1.414763893
2,952	<i>CDCA2</i>	-1.41475201
2,953	<i>NBPF8</i>	-1.414709633

2,954	<i>FLJ23518</i>	-1.414546282
2,955	<i>RBP5</i>	-1.414445154
2,956	<i>NUDT9</i>	-1.414272003
2,957	<i>FNDC3</i>	-1.41426376
2,958	<i>MGC11102</i>	-1.414189838
2,959	<i>LOC283377</i>	-1.414143607
2,960	<i>EFNA1</i>	-1.414056639
2,961	<i>LOC120224</i>	-1.413949497
2,962	<i>MYH6</i>	-1.413802317
2,963	<i>LRCH4</i>	-1.413707953
2,964	<i>MRPL16</i>	-1.413672825
2,965	<i>C4ORF15</i>	-1.41355049
2,966	<i>HPX</i>	-1.413496074
2,967	<i>CHR415SYT</i>	-1.413458571
2,968	<i>ACTA2</i>	-1.413166123
2,969	<i>LRP10</i>	-1.412946733
2,970	<i>RNF141</i>	-1.412813126
2,971	<i>PYCS</i>	-1.412675678
2,972	<i>RAB18</i>	-1.412600325
2,973	<i>USP42</i>	-1.412341778
2,974	<i>FLJ36766</i>	-1.412164796
2,975	<i>TPARL</i>	-1.411949386
2,976	<i>MGC16372</i>	-1.411757384
2,977	<i>MRPL46</i>	-1.411752908
2,978	<i>MGC26856</i>	-1.411717898
2,979	<i>CRA</i>	-1.411506657
2,980	<i>VPS35</i>	-1.411442651
2,981	<i>FCRH3</i>	-1.411290564
2,982	<i>PROX1</i>	-1.411122871
2,983	<i>ACY1</i>	-1.411042881
2,984	<i>FOXD4L1</i>	-1.410984798
2,985	<i>PLA2G12A</i>	-1.41082821
2,986	<i>RAB11-FIP4</i>	-1.410763631
2,987	<i>CDH16</i>	-1.410467369
2,988	<i>HEATR1</i>	-1.410337739
2,989	<i>LOC388649</i>	-1.409551629
2,990	<i>MSRA</i>	-1.409458983
2,991	<i>MEF2A</i>	-1.409100269
2,992	<i>SEMA3A</i>	-1.408944001
2,993	<i>ZNF545</i>	-1.408873329
2,994	<i>KIAA0895</i>	-1.408799171
2,995	<i>PLEKHB1</i>	-1.408768694
2,996	<i>MGC10433</i>	-1.408744458
2,997	<i>ALOX5</i>	-1.408601647
2,998	<i>KIAA2018</i>	-1.408585198
2,999	<i>ACOX3</i>	-1.408487079
3,000	<i>SCD</i>	-1.408209774

3,001	<i>SERHL2</i>	-1.408190221
3,002	<i>TK1</i>	-1.408073282
3,003	<i>MGC39633</i>	-1.407892232
3,004	<i>FCGR3B</i>	-1.407880674
3,005	<i>ABT1</i>	-1.407111247
3,006	<i>LOC89887</i>	-1.407070223
3,007	<i>ADAT1</i>	-1.406862543
3,008	<i>CDC45L</i>	-1.406654343
3,009	<i>MACROD2</i>	-1.406526267
3,010	<i>FLJ35382</i>	-1.406355826
3,011	<i>ADCK4</i>	-1.406211201
3,012	<i>RABL4</i>	-1.40596602
3,013	<i>KIAA1924</i>	-1.405764168
3,014	<i>FCER1A</i>	-1.405660415
3,015	<i>TFG</i>	-1.405607362
3,016	<i>PDK4</i>	-1.405476296
3,017	<i>FLJ20343</i>	-1.405473386
3,018	<i>HNRPU</i>	-1.405286047
3,019	<i>PIK3C2A</i>	-1.404918686
3,020	<i>BC002942</i>	-1.404887686
3,021	<i>ALDOB</i>	-1.404260248
3,022	<i>TBX21</i>	-1.404105557
3,023	<i>PPP1R16A</i>	-1.403805389
3,024	<i>RIF1</i>	-1.403775782
3,025	<i>SMAD7</i>	-1.403739112
3,026	<i>FLJ10378</i>	-1.403722915
3,027	<i>C14ORF106</i>	-1.403379066
3,028	<i>OR5P3</i>	-1.403316517
3,029	<i>C2ORF32</i>	-1.403292486
3,030	<i>OGT</i>	-1.403262082
3,031	<i>PLXNA1</i>	-1.40304541
3,032	<i>RPS18</i>	-1.402935495
3,033	<i>PPT2</i>	-1.402162168
3,034	<i>ZNF404</i>	-1.401999952
3,035	<i>LOC730394</i>	-1.401690721
3,036	<i>LOC91937</i>	-1.401502136
3,037	<i>DOC-1R</i>	-1.401336491
3,038	<i>HPGD</i>	-1.401319931
3,039	<i>SULT1C1</i>	-1.401222104
3,040	<i>DUSP7</i>	-1.400877447
3,041	<i>PTHLH</i>	-1.400839009
3,042	<i>SLC12A9</i>	-1.400812708
3,043	<i>SPIN2</i>	-1.40063599
3,044	<i>CD200R</i>	-1.400444504
3,045	<i>TAB3</i>	-1.400329779
3,046	<i>LOC162967</i>	-1.40023014
3,047	<i>MGC11349</i>	-1.400035391

3,048	<i>CCL3L3</i>	-1.39962034
3,049	<i>GCG</i>	-1.399433373
3,050	<i>MGC3121</i>	-1.399422348
3,051	<i>UNQ6122</i>	-1.399420779
3,052	<i>OR8K3</i>	-1.399402621
3,053	<i>RNF167</i>	-1.399248599
3,054	<i>CGN</i>	-1.398509878
3,055	<i>MTHFD2</i>	-1.398455469
3,056	<i>LRRC19</i>	-1.398197931
3,057	<i>ALB</i>	-1.398169255
3,058	<i>GRB7</i>	-1.398032076
3,059	<i>LOC57168</i>	-1.39777234
3,060	<i>ACAS2L</i>	-1.397621727
3,061	<i>MGC35118</i>	-1.397360224
3,062	<i>GA17</i>	-1.397239473
3,063	<i>QARS</i>	-1.397107389
3,064	<i>AKAP2</i>	-1.396767252
3,065	<i>LOC387921</i>	-1.396746292
3,066	<i>LOC400673</i>	-1.396581948
3,067	<i>KLHDC2</i>	-1.396494647
3,068	<i>ZNF324</i>	-1.396452694
3,069	<i>TECTB</i>	-1.39640916
3,070	<i>ZIC5</i>	-1.396379655
3,071	<i>SORCS2</i>	-1.396278684
3,072	<i>FLJ25952</i>	-1.396278662
3,073	<i>LPA</i>	-1.396200371
3,074	<i>FLJ10774</i>	-1.396131513
3,075	<i>P29</i>	-1.39603045
3,076	<i>TCF4</i>	-1.395954342
3,077	<i>CAMK1G</i>	-1.395930533
3,078	<i>NS</i>	-1.395898187
3,079	<i>PDIR</i>	-1.39574642
3,080	<i>SLC7A1</i>	-1.395586159
3,081	<i>KLK6</i>	-1.395396722
3,082	<i>MGC5178</i>	-1.39504797
3,083	<i>PHF3</i>	-1.394983372
3,084	<i>MTBP</i>	-1.39492889
3,085	<i>ZDHHC5</i>	-1.394908079
3,086	<i>MGC24137</i>	-1.394861391
3,087	<i>FBL</i>	-1.394713993
3,088	<i>RGS2</i>	-1.394684594
3,089	<i>C20ORF30</i>	-1.394668815
3,090	<i>MGC61598</i>	-1.394259052
3,091	<i>TNFSF10</i>	-1.393999091
3,092	<i>SH3D19</i>	-1.393841042
3,093	<i>RWDD3</i>	-1.393818684
3,094	<i>MLPH</i>	-1.393712725

3,095	<i>LOC123169</i>	-1.393423928
3,096	<i>WISP3</i>	-1.393315061
3,097	<i>FASTK</i>	-1.393168896
3,098	<i>C14ORF49</i>	-1.393062933
3,099	<i>BLMH</i>	-1.393037409
3,100	<i>KBTBD2</i>	-1.392895846
3,101	<i>FLJ35709</i>	-1.392843213
3,102	<i>LOC388815</i>	-1.392580228
3,103	<i>T</i>	-1.391834433
3,104	<i>NDUFB5</i>	-1.391373157
3,105	<i>C19ORF29</i>	-1.391358968
3,106	<i>FLJ32940</i>	-1.391046991
3,107	<i>FLJ21128</i>	-1.390919374
3,108	<i>GP1BA</i>	-1.390819091
3,109	<i>PPP2CA</i>	-1.39081094
3,110	<i>LOC283849</i>	-1.390761168
3,111	<i>AEGP</i>	-1.390751813
3,112	<i>YES1</i>	-1.390732158
3,113	<i>DKFZP566D1346</i>	-1.390133864
3,114	<i>DGKQ</i>	-1.390082361
3,115	<i>HIP14</i>	-1.390035281
3,116	<i>MEF2D</i>	-1.389917201
3,117	<i>LOC90529</i>	-1.389751912
3,118	<i>KIAA1107</i>	-1.389730689
3,119	<i>COX7B</i>	-1.389336955
3,120	<i>SLCO1C1</i>	-1.389209018
3,121	<i>MEF2D</i>	-1.388933952
3,122	<i>PXK</i>	-1.388748009
3,123	<i>ANXA8L1</i>	-1.388633887
3,124	<i>OGN</i>	-1.388630114
3,125	<i>ZNF518</i>	-1.388375317
3,126	<i>OR4F6</i>	-1.388301583
3,127	<i>HH114</i>	-1.388294085
3,128	<i>OR5H1</i>	-1.388272893
3,129	<i>FLJ10871</i>	-1.388053377
3,130	<i>HSPC196</i>	-1.388045003
3,131	<i>ARL6IP5</i>	-1.3879424
3,132	<i>GUP1</i>	-1.387725437
3,133	<i>FLJ22353</i>	-1.387337548
3,134	<i>PIM2</i>	-1.387267217
3,135	<i>RPP25</i>	-1.387010015
3,136	<i>RASL12</i>	-1.386870256
3,137	<i>LYAR</i>	-1.386658704
3,138	<i>FLJ20647</i>	-1.386625639
3,139	<i>GDI1</i>	-1.386575437
3,140	<i>IFNGR1</i>	-1.386574055
3,141	<i>FLJ20847</i>	-1.38641877

3,142	CRABP2	-1.386348423
3,143	FOX11	-1.386345561
3,144	DCTN6	-1.386142206
3,145	WDR13	-1.38609883
3,146	ASB15	-1.386032027
3,147	LOC114926	-1.385972099
3,148	TRIF	-1.385853205
3,149	MGC17624	-1.385655816
3,150	METAP2	-1.38549965
3,151	FBXL18	-1.385483761
3,152	OR6K2	-1.385371758
3,153	MME	-1.385351079
3,154	YAP1	-1.385217983
3,155	DHX9	-1.385047502
3,156	PDE8A	-1.385020681
3,157	MAPK12	-1.38484339
3,158	SLC22A14	-1.38474023
3,159	LOC388818	-1.384605576
3,160	CKN1	-1.384356573
3,161	LCE2A	-1.384308603
3,162	ARF1	-1.383949067
3,163	AFTIPHILIN	-1.383774164
3,164	RIMS4	-1.383543126
3,165	SLC26A11	-1.383392569
3,166	DKFZP434A0131	-1.383362793
3,167	SPANX-N1	-1.383286339
3,168	U5-116KD	-1.383246357
3,169	C6ORF32	-1.382936193
3,170	SLC13A1	-1.382655008
3,171	FLJ38968	-1.382532154
3,172	GJA12	-1.382386001
3,173	NRM	-1.382314186
3,174	POU6F1	-1.382188816
3,175	SPAG4L	-1.382175842
3,176	ZNF45	-1.382027775
3,177	TAS2R1	-1.381980781
3,178	TBX20	-1.381879351
3,179	FLJ11806	-1.381722461
3,180	SH3MD1	-1.381646099
3,181	LOC388595	-1.381632539
3,182	FLJ10292	-1.38149433
3,183	ATP6AP2	-1.381266516
3,184	HIP1	-1.381248391
3,185	BTEB1	-1.381191259
3,186	RTN1	-1.380562445
3,187	HSPC154	-1.380538246
3,188	KCNH2	-1.380302227

3,189	<i>FLJ22573</i>	-1.380289947
3,190	<i>FLJ22175</i>	-1.380287186
3,191	<i>AURKC</i>	-1.380195634
3,192	<i>CGI-143</i>	-1.380189997
3,193	<i>DDX3Y</i>	-1.379226678
3,194	<i>KNTC1</i>	-1.379041278
3,195	<i>FUT11</i>	-1.37893977
3,196	<i>LOC92689</i>	-1.378905283
3,197	<i>DAPK3</i>	-1.378460652
3,198	<i>ZNRF4</i>	-1.37840232
3,199	<i>C21ORF127</i>	-1.37778871
3,200	<i>MSI1</i>	-1.377740344
3,201	<i>FGFR4</i>	-1.377725002
3,202	<i>CRNKL1</i>	-1.377607905
3,203	<i>DNAJB1</i>	-1.377536693
3,204	<i>FLJ20298</i>	-1.377496767
3,205	<i>SCA7</i>	-1.377174733
3,206	<i>CENTG1</i>	-1.377111565
3,207	<i>SLC7A7</i>	-1.376912905
3,208	<i>NAALAD2</i>	-1.376912807
3,209	<i>PDGFD</i>	-1.376778371
3,210	<i>NEK8</i>	-1.376758032
3,211	<i>SNIP</i>	-1.376719235
3,212	<i>FCGBP</i>	-1.376657716
3,213	<i>MGC10993</i>	-1.376292856
3,214	<i>AP2E</i>	-1.376156324
3,215	<i>MGC20262</i>	-1.375974504
3,216	<i>HNRPC</i>	-1.375921636
3,217	<i>USP21</i>	-1.375763655
3,218	<i>OR4B1</i>	-1.375720071
3,219	<i>BG1</i>	-1.375681658
3,220	<i>TES</i>	-1.375634106
3,221	<i>SMARCD2</i>	-1.375577009
3,222	<i>LOC129530</i>	-1.375567911
3,223	<i>CST2</i>	-1.375530775
3,224	<i>KCNF1</i>	-1.375195806
3,225	<i>TTC7A</i>	-1.375049956
3,226	<i>PAX2</i>	-1.374872038
3,227	<i>IFNG</i>	-1.374868308
3,228	<i>UNQ564</i>	-1.374694989
3,229	<i>GML</i>	-1.37468557
3,230	<i>OR4A16</i>	-1.374671725
3,231	<i>PL6</i>	-1.374639207
3,232	<i>SGCE</i>	-1.374440806
3,233	<i>SNX3</i>	-1.374439059
3,234	<i>SYT3</i>	-1.374364094
3,235	<i>BMX</i>	-1.374064291

3,236	ZNF345	-1.373956115
3,237	GNA12	-1.373810247
3,238	ALX3	-1.373550947
3,239	MAG	-1.373219654
3,240	RRAGD	-1.373176731
3,241	RPS17	-1.37301466
3,242	FBXL20	-1.372814195
3,243	FLJ31810	-1.372673612
3,244	DKFZP434P162	-1.372529799
3,245	NYREN18	-1.372082396
3,246	ATP6V1A	-1.371830053
3,247	RCN2	-1.371777193
3,248	CDW92	-1.371760402
3,249	MYH8	-1.37129751
3,250	CDC91L1	-1.371197438
3,251	FLJ21106	-1.371158285
3,252	GOLGIN-67	-1.370952798
3,253	NOMO2	-1.370816016
3,254	DEAF1	-1.370786245
3,255	CRBN	-1.370658769
3,256	DLX3	-1.370622907
3,257	MRPL19	-1.370561972
3,258	NEBL	-1.370459542
3,259	MSRB	-1.370328355
3,260	PCDH19	-1.370216583
3,261	SLC30A7	-1.370141232
3,262	AP1GBP1	-1.369929642
3,263	C14ORF133	-1.369637112
3,264	COQ7	-1.369586967
3,265	ARHGEF15	-1.369576775
3,266	FLJ32894	-1.369510387
3,267	SPHK1	-1.369433365
3,268	FLJ33977	-1.369080712
3,269	U2AF1	-1.369017955
3,270	GPR51	-1.368924652
3,271	MGC14161	-1.368899885
3,272	NDUFV1	-1.368881368
3,273	LOC91614	-1.368523033
3,274	ALS2CR2	-1.368474019
3,275	NTSR1	-1.368238422
3,276	STOML3	-1.368219213
3,277	TMEM33	-1.368129961
3,278	NY-REN-7	-1.368081286
3,279	DKFZP761P0423	-1.368014359
3,280	ANGPT2	-1.368012738
3,281	ATF7	-1.367813842
3,282	KCTD14	-1.367803844

3,283	<i>FLJ25590</i>	-1.367689634
3,284	<i>HSPC016</i>	-1.367651148
3,285	<i>H2AFY2</i>	-1.367374277
3,286	<i>ALG5</i>	-1.367002147
3,287	<i>CNOT4</i>	-1.366708544
3,288	<i>GMRP-1</i>	-1.366663306
3,289	<i>OR5AN1</i>	-1.366556708
3,290	<i>MKKS</i>	-1.366520654
3,291	<i>MGC2629</i>	-1.366418357
3,292	<i>DKFZP686E2158</i>	-1.366373841
3,293	<i>KLRC1</i>	-1.366296302
3,294	<i>C11ORF16</i>	-1.366262633
3,295	<i>APBA2</i>	-1.366237121
3,296	<i>WRN</i>	-1.365928503
3,297	<i>COL4A3</i>	-1.365813362
3,298	<i>TM9SF2</i>	-1.365774575
3,299	<i>TMEM29</i>	-1.365774575
3,300	<i>FLJ41238</i>	-1.365610936
3,301	<i>SAMD9</i>	-1.365560252
3,302	<i>IFIT2</i>	-1.365498719
3,303	<i>ZNF198</i>	-1.365338519
3,304	<i>TOSO</i>	-1.365226172
3,305	<i>TNFRSF25</i>	-1.365192226
3,306	<i>FCGR2B</i>	-1.364958181
3,307	<i>IL8</i>	-1.364716603
3,308	<i>KIAA1201</i>	-1.364388214
3,309	<i>ULK2</i>	-1.364309412
3,310	<i>FLJ10781</i>	-1.364213278
3,311	<i>MGC33365</i>	-1.363844888
3,312	<i>CCL4</i>	-1.363804607
3,313	<i>FLJ20626</i>	-1.363736115
3,314	<i>IMP-2</i>	-1.363671324
3,315	<i>RIF1</i>	-1.363534655
3,316	<i>KIAA1202</i>	-1.363509432
3,317	<i>SIRT5</i>	-1.363461451
3,318	<i>ZNF610</i>	-1.363386651
3,319	<i>MYBPC2</i>	-1.363184339
3,320	<i>STX7</i>	-1.362280092
3,321	<i>AMMECR1</i>	-1.362280092
3,322	<i>CRYGC</i>	-1.36226271
3,323	<i>LOC204474</i>	-1.362072931
3,324	<i>MAX</i>	-1.361878143
3,325	<i>DMXL1</i>	-1.361707831
3,326	<i>ZAK</i>	-1.361611011
3,327	<i>PCDHAC1</i>	-1.36126767
3,328	<i>STX1B2</i>	-1.361167599
3,329	<i>ZNF154</i>	-1.360978113

3,330	<i>FLJ14001</i>	-1.360903928
3,331	<i>ASB2</i>	-1.360877666
3,332	<i>MGC4728</i>	-1.360718508
3,333	<i>STC2</i>	-1.360560772
3,334	<i>FANCE</i>	-1.360530613
3,335	<i>SIRT1</i>	-1.360165595
3,336	<i>PRKWNK1</i>	-1.359894219
3,337	<i>LOC399814</i>	-1.359630835
3,338	<i>PSMD7</i>	-1.359611067
3,339	<i>MGC1136</i>	-1.358961555
3,340	<i>HSPC023</i>	-1.35890189
3,341	<i>LOC134492</i>	-1.358806925
3,342	<i>DEFB126</i>	-1.358629752
3,343	<i>TESK2</i>	-1.358529696
3,344	<i>UMPS</i>	-1.358513973
3,345	<i>LOC51244</i>	-1.358445389
3,346	<i>APOL6</i>	-1.358252644
3,347	<i>RNF151</i>	-1.357357913
3,348	<i>SGNE1</i>	-1.35690298
3,349	<i>GCKR</i>	-1.356902228
3,350	<i>MICL</i>	-1.356741426
3,351	<i>POLDIP3</i>	-1.356395911
3,352	<i>ZNF2</i>	-1.356311967
3,353	<i>MDH1</i>	-1.355950079
3,354	<i>HLA-B</i>	-1.35531167
3,355	<i>FLJ32310</i>	-1.355220842
3,356	<i>AP2M1</i>	-1.355216592
3,357	<i>C10ORF35</i>	-1.354949531
3,358	<i>EEF1D</i>	-1.354718712
3,359	<i>BSPRY</i>	-1.354580458
3,360	<i>POLD2</i>	-1.35443198
3,361	<i>C1orf178</i>	-1.354409297
3,362	<i>ARRB1</i>	-1.354237469
3,363	<i>EIF4E2</i>	-1.354147596
3,364	<i>DKFZP667B0210</i>	-1.35403069
3,365	<i>FBXW8</i>	-1.353809846
3,366	<i>NQO2</i>	-1.353808255
3,367	<i>RYR2</i>	-1.353679116
3,368	<i>DSG2</i>	-1.353664123
3,369	<i>GNAQ</i>	-1.353338855
3,370	<i>SH3GLB1</i>	-1.352809291
3,371	<i>APEH</i>	-1.352803351
3,372	<i>ABCD3</i>	-1.352685268
3,373	<i>LOC388403</i>	-1.352684148
3,374	<i>LOC55831</i>	-1.352684148
3,375	<i>MGC14386</i>	-1.35248379
3,376	<i>FLNA</i>	-1.35192934

3,377	<i>BICC1</i>	-1.351867356
3,378	<i>TFIP11</i>	-1.351865021
3,379	<i>SCN4B</i>	-1.351827699
3,380	<i>LOC340351</i>	-1.351749304
3,381	<i>C5ORF15</i>	-1.351702606
3,382	<i>AMOT</i>	-1.351372971
3,383	<i>EMP3</i>	-1.351308031
3,384	<i>C19orf71</i>	-1.350942551
3,385	<i>ZNF224</i>	-1.350852525
3,386	<i>RDX</i>	-1.350709331
3,387	<i>LOC219527</i>	-1.350475657
3,388	<i>NDUFV3</i>	-1.350428674
3,389	<i>NDUFV3</i>	-1.350428674
3,390	<i>TOE1</i>	-1.350397824
3,391	<i>HSBP1</i>	-1.350250099
3,392	<i>HYAL3</i>	-1.350242315
3,393	<i>SLC6A5</i>	-1.350075339
3,394	<i>PYM</i>	-1.350006406
3,395	<i>BPIL3</i>	-1.349922164
3,396	<i>ZFYVE1</i>	-1.34989884
3,397	<i>MGC5178</i>	-1.349768815
3,398	<i>OR2C3</i>	-1.349530301
3,399	<i>KIAA0478</i>	-1.349528057
3,400	<i>CALB1</i>	-1.349497293
3,401	<i>FLJ32452</i>	-1.349455529
3,402	<i>TRAG3</i>	-1.349293592
3,403	<i>NUP37</i>	-1.349107724
3,404	<i>RFP</i>	-1.348785906
3,405	<i>PFDN4</i>	-1.348632351
3,406	<i>NCB5OR</i>	-1.348326187
3,407	<i>CNDP1</i>	-1.34829284
3,408	<i>LOC389170</i>	-1.347832591
3,409	<i>C9ORF78</i>	-1.347664261
3,410	<i>FLJ14800</i>	-1.347574493
3,411	<i>MYST3</i>	-1.347531276
3,412	<i>TPSB1</i>	-1.347450469
3,413	<i>FAM3B</i>	-1.347390218
3,414	<i>D2LIC</i>	-1.34726154
3,415	<i>BRE</i>	-1.346941541
3,416	<i>GALGT2</i>	-1.346828087
3,417	<i>DNAJC14</i>	-1.34669959
3,418	<i>LAT</i>	-1.346653499
3,419	<i>LLGL2</i>	-1.346563972
3,420	<i>IFNAR1</i>	-1.346394342
3,421	<i>DXYS155E</i>	-1.346315226
3,422	<i>KIF1A</i>	-1.346268607
3,423	<i>LYZ</i>	-1.346072229

3,424	MAP3K4	-1.346060223
3,425	IER3	-1.345817416
3,426	EVA1	-1.344946816
3,427	MIPEP	-1.344766866
3,428	DKFZP434G0625	-1.344616363
3,429	SPANXB1	-1.344522037
3,430	PSMC3	-1.344338554
3,431	FLJ22353	-1.344330337
3,432	PCDHA10	-1.344134542
3,433	CSPG6	-1.344132918
3,434	FLJ20531	-1.343642716
3,435	KCTD16	-1.343605196
3,436	CHX10	-1.343531425
3,437	FLJ22635	-1.343491551
3,438	PDE11A	-1.342803453
3,439	HGFAC	-1.342757745
3,440	SEC10L1	-1.34263465
3,441	OR2AT4	-1.342590458
3,442	RPS6KA6	-1.342351503
3,443	OR1S2	-1.341980917
3,444	PRO1855	-1.341951445
3,445	KIF3A	-1.341849631
3,446	PLCZ1	-1.341766889
3,447	FLJ38426	-1.341540833
3,448	LY64	-1.341467657
3,449	RP2	-1.341366294
3,450	LIMK2	-1.341348472
3,451	CD164	-1.341169274
3,452	SLC28A2	-1.340899005
3,453	RPIB9	-1.340679923
3,454	LOC493860	-1.340555264
3,455	CHST1	-1.340473978
3,456	ST7L	-1.340428626
3,457	DNCL2A	-1.340130064
3,458	PHGDHL1	-1.340063627
3,459	NUP155	-1.340011997
3,460	NUP155	-1.340011997
3,461	HSPC242	-1.339957244
3,462	LCK	-1.339708569
3,463	RGPD2	-1.33953185
3,464	C9ORF112	-1.339516775
3,465	LRFN4	-1.339428697
3,466	VEST1	-1.339417499
3,467	LRRC4B	-1.339412837
3,468	FLJ20508	-1.339395691
3,469	ALOX15	-1.339350747
3,470	NBPF10	-1.339264809

3,471	<i>IL24</i>	-1.338602295
3,472	<i>IPO7</i>	-1.338523722
3,473	<i>DRPLA</i>	-1.338307517
3,474	<i>CCL22</i>	-1.338124285
3,475	<i>MRPL53</i>	-1.338082302
3,476	<i>DHX15</i>	-1.338071393
3,477	<i>ACTR3</i>	-1.337848129
3,478	<i>ZFYVE26</i>	-1.337707846
3,479	<i>ANLN</i>	-1.337518179
3,480	<i>PARN</i>	-1.337515907
3,481	<i>PEX6</i>	-1.337412743
3,482	<i>PTTG1</i>	-1.337372182
3,483	<i>HSPH1</i>	-1.337296006
3,484	<i>SETD5</i>	-1.337207764
3,485	<i>MRPL37</i>	-1.337207764
3,486	<i>FEN1</i>	-1.336912744
3,487	<i>LOC729747</i>	-1.336759321
3,488	<i>KIAA0157</i>	-1.336741696
3,489	<i>MGC33867</i>	-1.336437549
3,490	<i>SLC34A1</i>	-1.336347017
3,491	<i>MLN</i>	-1.336036275
3,492	<i>LOC145497</i>	-1.335870205
3,493	<i>HSMPP8</i>	-1.335592543
3,494	<i>MAWBP</i>	-1.335549769
3,495	<i>GNRH2</i>	-1.335205307
3,496	<i>HIPK1</i>	-1.335114436
3,497	<i>SLC19A1</i>	-1.334880707
3,498	<i>RC3</i>	-1.334805518
3,499	<i>SPOP</i>	-1.334758469
3,500	<i>FLJ20130</i>	-1.334311458
3,501	<i>Polio #1</i>	-1.334301254
3,502	<i>LOC51668</i>	-1.334236777
3,503	<i>KIAA1414</i>	-1.334057264
3,504	<i>FLJ30834</i>	-1.33383868
3,505	<i>INCENP</i>	-1.333817934
3,506	<i>FLJ12748</i>	-1.333769901
3,507	<i>PLEKHA4</i>	-1.3335545
3,508	<i>HBG2</i>	-1.333262527
3,509	<i>EGLN1</i>	-1.332853549
3,510	<i>TRIM22</i>	-1.332745866
3,511	<i>KHDRBS1</i>	-1.332672234
3,512	<i>C19ORF32</i>	-1.332628697
3,513	<i>MXD4</i>	-1.332620635
3,514	<i>DGCR6</i>	-1.332610627
3,515	<i>CD4</i>	-1.332579796
3,516	<i>PTPN13</i>	-1.332515724

3,517	<i>SCTR</i>	-1.33250365
3,518	<i>DKFZP434C0328</i>	-1.332368532
3,519	<i>ZNF510</i>	-1.332219452
3,520	<i>STX8</i>	-1.332104525
3,521	<i>ROBO3</i>	-1.332054773
3,522	<i>CACNG4</i>	-1.332051604
3,523	<i>SFRS3</i>	-1.331936516
3,524	<i>DKFZP434L1717</i>	-1.331642678
3,525	<i>ZNF273</i>	-1.331637046
3,526	<i>LYSAL1</i>	-1.331512433
3,527	<i>FLJ38725</i>	-1.331449399
3,528	<i>CTAG2</i>	-1.330947217
3,529	<i>KRT25A</i>	-1.330932206
3,530	<i>SALL3</i>	-1.330851005
3,531	<i>NECAP2</i>	-1.330769253
3,532	<i>ZNF515</i>	-1.330511546
3,533	<i>HEPH</i>	-1.329675113
3,534	<i>GFER</i>	-1.329332643
3,535	<i>APXL</i>	-1.329256472
3,536	<i>KIAA0963</i>	-1.329071295
3,537	<i>MGC40214</i>	-1.328989819
3,538	<i>SLC38A4</i>	-1.328910918
3,539	<i>MGC20533</i>	-1.328839845
3,540	<i>AMAC1L2</i>	-1.32882194
3,541	<i>SPINT3</i>	-1.328737998
3,542	<i>PSMB6</i>	-1.328693896
3,543	<i>C16ORF5</i>	-1.328379384
3,544	<i>DKFZP761O17121</i>	-1.328327333
3,545	<i>FLJ22761</i>	-1.328310048
3,546	<i>ABCD2</i>	-1.328230463
3,547	<i>MGC35154</i>	-1.327860465
3,548	<i>TNRC15</i>	-1.327820291
3,549	<i>DIRAS1</i>	-1.327757344
3,550	<i>SLC25A5</i>	-1.327688017
3,551	<i>FLJ34154</i>	-1.327113799
3,552	<i>POLE3</i>	-1.327040521
3,553	<i>RELB</i>	-1.327027262
3,554	<i>LOC113174</i>	-1.326950513
3,555	<i>VPS52</i>	-1.326890188
3,556	<i>DUX4</i>	-1.326654884
3,557	<i>SPINT2</i>	-1.326514427
3,558	<i>MGAT2</i>	-1.326450885
3,559	<i>GAJ</i>	-1.326293706
3,560	<i>KIAA0460</i>	-1.326178158
3,561	<i>LOC124446</i>	-1.326149931
3,562	<i>BZRAP1</i>	-1.32602967
3,563	<i>NCF2</i>	-1.325977893

3,564	<i>RP11-413M3.2</i>	-1.325890228
3,565	<i>PNAS-4</i>	-1.325883131
3,566	<i>KIAA1434</i>	-1.325593932
3,567	<i>PPAT</i>	-1.325447741
3,568	<i>CNTF</i>	-1.325435624
3,569	<i>LOC441108</i>	-1.325396046
3,570	<i>CHEK2</i>	-1.32518052
3,571	<i>APITD1</i>	-1.325078123
3,572	<i>FTCD</i>	-1.325022598
3,573	<i>MGC35169</i>	-1.32493239
3,574	<i>SLC16A11</i>	-1.32475187
3,575	<i>NLGN4X</i>	-1.324735159
3,576	<i>PADI6</i>	-1.324653963
3,577	<i>FLJ10970</i>	-1.324497493
3,578	<i>CRYM</i>	-1.324346833
3,579	<i>COX7A1</i>	-1.324261023
3,580	<i>REG1A</i>	-1.324044989
3,581	<i>FLJ21919</i>	-1.324006554
3,582	<i>PC-3</i>	-1.323978965
3,583	<i>DDA3</i>	-1.323897664
3,584	<i>LOC136242</i>	-1.323879217
3,585	<i>SLC4A2</i>	-1.323533135
3,586	<i>C17orf96</i>	-1.323120906
3,587	<i>NCDN</i>	-1.322971619
3,588	<i>TXNDC10</i>	-1.322934555
3,589	<i>GARP</i>	-1.322892899
3,590	<i>DNAH1</i>	-1.322878294
3,591	<i>RAB3IL1</i>	-1.32274322
3,592	<i>ZNF624</i>	-1.322739454
3,593	<i>KCNS2</i>	-1.322679227
3,594	<i>FLJ32921</i>	-1.32258662
3,595	<i>LOC283385</i>	-1.322463944
3,596	<i>CD48</i>	-1.322250092
3,597	<i>TCHHL1</i>	-1.321893716
3,598	<i>SLC7A8</i>	-1.321802975
3,599	<i>LOR</i>	-1.321336958
3,600	<i>SEPN1</i>	-1.321022329
3,601	<i>SCARB1</i>	-1.321015762
3,602	<i>TRPM6</i>	-1.320908153
3,603	<i>FLJ25179</i>	-1.320855635
3,604	<i>CARD11</i>	-1.320574336
3,605	<i>LOC96610</i>	-1.320458194
3,606	<i>ORC1L</i>	-1.320334784
3,607	<i>SCN11A</i>	-1.319969918
3,608	<i>FLJ21827</i>	-1.319759938
3,609	<i>MATP</i>	-1.319746261
3,610	<i>CEP192</i>	-1.319726016

3,611	<i>HINT1</i>	-1.319702924
3,612	<i>C1ORF21</i>	-1.319530447
3,613	<i>GGT1</i>	-1.319484128
3,614	<i>YAP</i>	-1.319296528
3,615	<i>POU4F3</i>	-1.319260902
3,616	<i>C22ORF18</i>	-1.319040767
3,617	<i>RNF13</i>	-1.318925031
3,618	<i>FOSL2</i>	-1.318796942
3,619	<i>DHRS4L2</i>	-1.318685449
3,620	<i>LHFPL3</i>	-1.318351413
3,621	<i>APOA1BP</i>	-1.317506866
3,622	<i>NFATC1</i>	-1.317345773
3,623	<i>CSNK1G3</i>	-1.31724018
3,624	<i>ADCY3</i>	-1.317216344
3,625	<i>RNF2</i>	-1.317175468
3,626	<i>KIAA0828</i>	-1.317172822
3,627	<i>RCP9</i>	-1.317103488
3,628	<i>FAM110C</i>	-1.317094756
3,629	<i>PEX13</i>	-1.31708925
3,630	<i>ABCA2</i>	-1.316880647
3,631	<i>GALP</i>	-1.316880296
3,632	<i>MAGEA5</i>	-1.316773925
3,633	<i>LOC285193</i>	-1.316690475
3,634	<i>G6PC</i>	-1.316651192
3,635	<i>TSC2</i>	-1.316479835
3,636	<i>PTF1A</i>	-1.316004706
3,637	<i>HDAC11</i>	-1.315701777
3,638	<i>UGT1A4</i>	-1.315660064
3,639	<i>MGC16279</i>	-1.31530929
3,640	<i>UPK1A</i>	-1.315299801
3,641	<i>ZNF228</i>	-1.315298024
3,642	<i>FZD1</i>	-1.315242162
3,643	<i>MGC23280</i>	-1.315237057
3,644	<i>IQGAP2</i>	-1.315169768
3,645	<i>PHOX2B</i>	-1.315165
3,646	<i>MEIS1</i>	-1.314894527
3,647	<i>AACS</i>	-1.314879408
3,648	<i>HE9</i>	-1.314731614
3,649	<i>CDK8</i>	-1.314705911
3,650	<i>ZCCHC7</i>	-1.314613359
3,651	<i>PLEC1</i>	-1.314516704
3,652	<i>CHC1</i>	-1.314207518
3,653	<i>LOC162427</i>	-1.314054855
3,654	<i>ARHGAP4</i>	-1.313691845
3,655	<i>PHKG1</i>	-1.313597922
3,656	<i>CX40.1</i>	-1.31353117
3,657	<i>KIAA0404</i>	-1.313331521

3,658	<i>CRTAC1</i>	-1.313285192
3,659	<i>CCND2</i>	-1.313141325
3,660	<i>CD74</i>	-1.312944106
3,661	<i>KRTAP1-5</i>	-1.312585593
3,662	<i>DDX5</i>	-1.312070646
3,663	<i>SIAT1</i>	-1.31205094
3,664	<i>RAMP3</i>	-1.311354808
3,665	<i>INHA</i>	-1.311201426
3,666	<i>DKFZP686O1689</i>	-1.311198818
3,667	<i>WNT9B</i>	-1.31109582
3,668	<i>CBLB</i>	-1.310858968
3,669	<i>KPNA2</i>	-1.310718239
3,670	<i>FLJ12903</i>	-1.310646069
3,671	<i>OR4E2</i>	-1.310393486
3,672	<i>KRTHA5</i>	-1.310381785
3,673	<i>ZNF262</i>	-1.310371756
3,674	<i>AAT1</i>	-1.310333117
3,675	<i>C9ORF102</i>	-1.310274559
3,676	<i>EPOR</i>	-1.31022362
3,677	<i>MGC4293</i>	-1.31018165
3,678	<i>GNPDA1</i>	-1.310121197
3,679	<i>PARD6B</i>	-1.310059654
3,680	<i>FLJ41993</i>	-1.309939764
3,681	<i>DKFZP434C0631</i>	-1.309818792
3,682	<i>METAP1</i>	-1.309678655
3,683	<i>FLJ11749</i>	-1.30929338
3,684	<i>FLJ30678</i>	-1.30929338
3,685	<i>ATP6V1E1</i>	-1.308906509
3,686	<i>FAM57B</i>	-1.308805492
3,687	<i>GRM3</i>	-1.308789796
3,688	<i>BANK1</i>	-1.308706609
3,689	<i>PEX14</i>	-1.308548037
3,690	<i>CDCA1</i>	-1.308181471
3,691	<i>LOC126374</i>	-1.307930385
3,692	<i>MGC4172</i>	-1.307824213
3,693	<i>PCDHGA3</i>	-1.307483166
3,694	<i>PAQR6</i>	-1.307266844
3,695	<i>SALL2</i>	-1.307209746
3,696	<i>FLJ13215</i>	-1.307181232
3,697	<i>KIAA0467</i>	-1.307136974
3,698	<i>MGC26717</i>	-1.307130099
3,699	<i>VDP</i>	-1.307009904
3,700	<i>ARV1</i>	-1.306831211
3,701	<i>NIT2</i>	-1.306712252
3,702	<i>FLJ20674</i>	-1.306701766
3,703	<i>RP3-402H5.2</i>	-1.306608639
3,704	<i>C18ORF43</i>	-1.306589001

3,705	<i>ADIPOR2</i>	-1.30635209
3,706	<i>C7ORF25</i>	-1.30635209
3,707	<i>FLJ22729</i>	-1.305959053
3,708	<i>FARS2</i>	-1.305862611
3,709	<i>HDGF2</i>	-1.305538863
3,710	<i>LOC344191</i>	-1.30532898
3,711	<i>DKFZP667B1218</i>	-1.305261157
3,712	<i>PDCD1</i>	-1.305099553
3,713	<i>ABC1</i>	-1.304636924
3,714	<i>MYO1B</i>	-1.304597467
3,715	<i>SDCCAG1</i>	-1.304355875
3,716	<i>TESK1</i>	-1.304174966
3,717	<i>KIAA0256</i>	-1.30383992
3,718	<i>B3GALT5</i>	-1.303792131
3,719	<i>STX10</i>	-1.303785071
3,720	<i>TNFRSF12A</i>	-1.30358491
3,721	<i>CP</i>	-1.303331333
3,722	<i>GTDC1</i>	-1.303316298
3,723	<i>ACAD9</i>	-1.30322424
3,724	<i>C10orf62</i>	-1.30294686
3,725	<i>MGC33835</i>	-1.302908679
3,726	<i>WDR37</i>	-1.302881125
3,727	<i>NPM3</i>	-1.302635404
3,728	<i>DKFZP762O076</i>	-1.30260406
3,729	<i>CSRP2BP</i>	-1.302449801
3,730	<i>LOC118430</i>	-1.302428257
3,731	<i>COX4I2</i>	-1.302292837
3,732	<i>C6ORF119</i>	-1.301984335
3,733	<i>GPATC1</i>	-1.301842821
3,734	<i>IGFBP7</i>	-1.301826918
3,735	<i>RNF123</i>	-1.301267798
3,736	<i>S100A14</i>	-1.301191173
3,737	<i>CGI-51</i>	-1.301183371
3,738	<i>C10ORF97</i>	-1.301117182
3,739	<i>UNG</i>	-1.301057796
3,740	<i>C14ORF171</i>	-1.300799999
3,741	<i>DAZAP1</i>	-1.300752243
3,742	<i>AIRE</i>	-1.300748683
3,743	<i>FLJ37659</i>	-1.300550494
3,744	<i>JMJD2C</i>	-1.300547238
3,745	<i>Polio #1</i>	-1.300396825
3,746	<i>NF-E4</i>	-1.300385857
3,747	<i>SOX11</i>	-1.300373871
3,748	<i>HYAL4</i>	-1.300107505
3,749	<i>LOXL2</i>	-1.299986305
3,750	<i>FLJ36874</i>	-1.299778415
3,751	<i>RAB27A</i>	-1.299672962

3,752	XPR1	-1.299589414
3,753	RBM17	-1.299554054
3,754	NME1	-1.299385579
3,755	LSM1	-1.299168427
3,756	VTN	-1.299101496
3,757	DNPEP	-1.298958901
3,758	MGC10854	-1.298934925
3,759	OR9G4	-1.298809947
3,760	MGC14595	-1.29878516
3,761	FLJ13840	-1.298579737
3,762	CD7	-1.298522123
3,763	PRKCQ	-1.29850906
3,764	DDEF2	-1.298420157
3,765	C9orf157	-1.29839663
3,766	PROCA1	-1.298268588
3,767	LOC400509	-1.298033343
3,768	C10ORF86	-1.298029506
3,769	CSAD	-1.297818722
3,770	FBXL12	-1.297463616
3,771	ABHD7	-1.297221864
3,772	BBX	-1.297193856
3,773	PRPF4	-1.297091179
3,774	ZNF297	-1.296713194
3,775	ERAS	-1.296561059
3,776	FNTA	-1.296437327
3,777	DKFZP547I048	-1.296379566
3,778	SUPT16H	-1.296376727
3,779	FLJ22843	-1.295927538
3,780	UBE2V1	-1.295920268
3,781	C1ORF35	-1.295618061
3,782	UBE2E1	-1.29549296
3,783	XG	-1.295307941
3,784	PACRG	-1.295307941
3,785	COX7C	-1.295216725
3,786	STX17	-1.295109902
3,787	GPR45	-1.295054184
3,788	OR10V1	-1.294989749
3,789	TRIM63	-1.294892941
3,790	SLC17A4	-1.294864597
3,791	GYG2	-1.294852178
3,792	KIF3C	-1.294467085
3,793	MCM3AP	-1.294377116
3,794	LY96	-1.294300697
3,795	NR1D2	-1.294196648
3,796	RAC1	-1.293989969
3,797	LOC165186	-1.293917391
3,798	FLJ13236	-1.29371721

3,799	DUPD1	-1.293419804
3,800	VLDLR	-1.293357018
3,801	KLK13	-1.293351211
3,802	SIMP	-1.293214342
3,803	LOC130502	-1.293178775
3,804	UNQ698	-1.293005593
3,805	WDR20	-1.292725445
3,806	LGI3	-1.292637298
3,807	QPRT	-1.292551449
3,808	LOC388381	-1.292404283
3,809	OR2G3	-1.29207662
3,810	PITPNM1	-1.292070878
3,811	EIF4EBP1	-1.292069083
3,812	GDAP1L1	-1.291965932
3,813	HNRPH3	-1.291877567
3,814	OXA1L	-1.291703643
3,815	RBM8A	-1.291590759
3,816	DUOX1	-1.291379115
3,817	CD81	-1.291113714
3,818	C9ORF90	-1.291098568
3,819	HRLP5	-1.290820551
3,820	OR5H6	-1.290787532
3,821	FLI35155	-1.290688012
3,822	LOC284307	-1.290487951
3,823	PVRL3	-1.290445869
3,824	SULT1E1	-1.290318514
3,825	LDB1	-1.290171542
3,826	SERINC4	-1.289638575
3,827	BOLA2B	-1.289623273
3,828	MGC26733	-1.289521467
3,829	SPP1	-1.289490972
3,830	TFEB	-1.289478285
3,831	OPRK1	-1.289398221
3,832	LECT2	-1.28937304
3,833	HPS6	-1.28880964
3,834	LOC284680	-1.28876821
3,835	THBS4	-1.288732078
3,836	GABRQ	-1.288554906
3,837	LOC223075	-1.288433447
3,838	KIAA1553	-1.28842857
3,839	FUT6	-1.28834331
3,840	SLCO3A1	-1.288336208
3,841	8D6A	-1.288314577
3,842	RPS16	-1.288279174
3,843	MGC10854	-1.288176807
3,844	ITIH3	-1.287718787
3,845	EGFR	-1.287519093

3,846	<i>HMBS</i>	-1.287262133
3,847	<i>C14ORF8</i>	-1.287153673
3,848	<i>GPR128</i>	-1.286765564
3,849	<i>COL6A1</i>	-1.286764883
3,850	<i>BTG2</i>	-1.286526187
3,851	<i>SMPD2</i>	-1.286462748
3,852	<i>HCA127</i>	-1.286456233
3,853	<i>RAB40B</i>	-1.28635787
3,854	<i>TOMM7</i>	-1.286216845
3,855	<i>SPTBN5</i>	-1.286109642
3,856	<i>EXOSC1</i>	-1.285865156
3,857	<i>DKFZP761L1518</i>	-1.285820858
3,858	<i>CPSF4</i>	-1.285787264
3,859	<i>FLJ40142</i>	-1.285781641
3,860	<i>DYRK1B</i>	-1.285580403
3,861	<i>MRPL34</i>	-1.285349988
3,862	<i>FLJ25333</i>	-1.285328142
3,863	<i>LOC148206</i>	-1.28527396
3,864	<i>LOC132203</i>	-1.285240397
3,865	<i>STX1A</i>	-1.285040034
3,866	<i>RIPK1</i>	-1.284977699
3,867	<i>RLN2</i>	-1.284947172
3,868	<i>HDAC8</i>	-1.284742594
3,869	<i>ATP5O</i>	-1.284582277
3,870	<i>STK39</i>	-1.28383798
3,871	<i>SGKL</i>	-1.283827364
3,872	<i>UGCGL2</i>	-1.283750533
3,873	<i>CRAMP1L</i>	-1.283522409
3,874	<i>RBP3</i>	-1.283518195
3,875	<i>POLE2</i>	-1.283420045
3,876	<i>SH3GL2</i>	-1.28310705
3,877	<i>LOC646603</i>	-1.28287938
3,878	<i>RBM25</i>	-1.282723948
3,879	<i>DIAPH3</i>	-1.282618822
3,880	<i>C6ORF27</i>	-1.282382273
3,881	<i>SPAS1</i>	-1.282367492
3,882	<i>PNMA6A</i>	-1.282341854
3,883	<i>HSFY2</i>	-1.282080417
3,884	<i>C14ORF104</i>	-1.282025327
3,885	<i>WDR71</i>	-1.281793363
3,886	<i>KRTHA6</i>	-1.281752892
3,887	<i>MGC39725</i>	-1.281541465
3,888	<i>LOC285498</i>	-1.28145966
3,889	<i>SFMBT2</i>	-1.281409767
3,890	<i>ZNF524</i>	-1.281361464
3,891	<i>PIGK</i>	-1.281278634
3,892	<i>TFPT</i>	-1.281217106

3,893	PB1	-1.281200554
3,894	PAK2	-1.281129365
3,895	KRT23	-1.28105087
3,896	WINS1	-1.280915559
3,897	C20ORF116	-1.280861841
3,898	MMP2	-1.28085781
3,899	C20ORF42	-1.280852966
3,900	FLJ14888	-1.280794208
3,901	TSN	-1.280752969
3,902	MKI67IP	-1.280698055
3,903	KIAA0759	-1.28066327
3,904	NOTCH3	-1.280398617
3,905	IHPK3	-1.280385885
3,906	LEPRE1	-1.280282381
3,907	PPP6C	-1.280237518
3,908	AICDA	-1.280216994
3,909	TLX2	-1.280212673
3,910	NLGN2	-1.280139593
3,911	SLC41A1	-1.280138859
3,912	HIVEP1	-1.279932257
3,913	ZNF354C	-1.279748631
3,914	MAGEA6	-1.279704939
3,915	PPIF	-1.27964804
3,916	PPP1R10	-1.279574025
3,917	SLC30A2	-1.279447961
3,918	HYAL2	-1.279349895
3,919	LETM2	-1.279241572
3,920	BAT4	-1.279234637
3,921	MARK3	-1.279095648
3,922	UNQ9433	-1.279076715
3,923	POT1	-1.278877538
3,924	ZNF630	-1.278858462
3,925	E2F7	-1.278841599
3,926	DGKK	-1.278804628
3,927	KIAA1026	-1.278794261
3,928	FLJ22301	-1.278500213
3,929	LOC254359	-1.278433443
3,930	NIN	-1.278089329
3,931	NFATC3	-1.277895842
3,932	GABRG3	-1.277861883
3,933	AKAP13	-1.277381516
3,934	BZW1	-1.277274756
3,935	BRP44L	-1.277268718
3,936	HIST1H3B	-1.277257271
3,937	FLJ23861	-1.27679489
3,938	TTC1	-1.276777828
3,939	TRIM	-1.276698187

3,940	<i>CSNK1A1</i>	-1.276668488
3,941	<i>BARHL2</i>	-1.276665283
3,942	<i>MKL1</i>	-1.276657719
3,943	<i>CKLFSF5</i>	-1.276541718
3,944	<i>FLJ31340</i>	-1.276417516
3,945	<i>ITIH1</i>	-1.276010677
3,946	<i>MGC62100</i>	-1.275996084
3,947	<i>HUMPPA</i>	-1.275818545
3,948	<i>OR4D9</i>	-1.27575371
3,949	<i>STK23</i>	-1.275649882
3,950	<i>UNQ467</i>	-1.275640744
3,951	<i>TP53I5</i>	-1.275587912
3,952	<i>CEACAM7</i>	-1.275287069
3,953	<i>SFRS10</i>	-1.275235198
3,954	<i>PEX3</i>	-1.275127706
3,955	<i>UBE2E2</i>	-1.274982145
3,956	<i>MGC41945</i>	-1.274828396
3,957	<i>ABL2</i>	-1.274731755
3,958	<i>FAM12A</i>	-1.27438635
3,959	<i>USP40</i>	-1.274381248
3,960	<i>DELGEF</i>	-1.274178299
3,961	<i>LGALS3</i>	-1.274055809
3,962	<i>OR2T33</i>	-1.273953002
3,963	<i>ARHGEF5</i>	-1.273928769
3,964	<i>PLCD1</i>	-1.273841325
3,965	<i>OKL38</i>	-1.273820227
3,966	<i>GPR50</i>	-1.273622519
3,967	<i>HOXB2</i>	-1.272831857
3,968	<i>LOC440087</i>	-1.272802481
3,969	<i>ZNF208</i>	-1.272763347
3,970	<i>MGC5987</i>	-1.272636342
3,971	<i>GADD45B</i>	-1.272556408
3,972	<i>IPO9</i>	-1.272389944
3,973	<i>PGD</i>	-1.272251753
3,974	<i>RHOF</i>	-1.272229291
3,975	<i>DKFZP76100113</i>	-1.272025186
3,976	<i>PHC2</i>	-1.271968368
3,977	<i>TRAF2</i>	-1.271767558
3,978	<i>AGL</i>	-1.271761923
3,979	<i>VPREB1</i>	-1.271567515
3,980	<i>MO25</i>	-1.271219398
3,981	<i>LRG1</i>	-1.271173904
3,982	<i>TUBG2</i>	-1.271102938
3,983	<i>CPA5</i>	-1.270967585
3,984	<i>FLJ10178</i>	-1.270957614
3,985	<i>FLJ38991</i>	-1.270884998
3,986	<i>FANCF</i>	-1.27087475

3,987	AXIN2	-1.270746023
3,988	CD36	-1.270659563
3,989	UNQ338	-1.270369715
3,990	IRF2BP2	-1.270353804
3,991	HELZ	-1.269754068
3,992	LISCH7	-1.269716119
3,993	MRPL24	-1.269667622
3,994	RBKS	-1.269364799
3,995	HOXA11	-1.26935614
3,996	ACPT	-1.269345955
3,997	KTN1	-1.269060533
3,998	C9ORF100S	-1.268915368
3,999	FLJ21511	-1.26881692
4,000	SYT12	-1.268391624
4,001	FLJ32796	-1.268303525
4,002	IQCB1	-1.268181571
4,003	LOC652759	-1.268123568
4,004	UNQ3045	-1.268084497
4,005	C11ORF4	-1.268066269
4,006	COL5A1	-1.268055402
4,007	TIM14	-1.268022444
4,008	CDKN1B	-1.267959971
4,009	APOA4	-1.267879655
4,010	CPLX1	-1.267877724
4,011	DAPK2	-1.267792799
4,012	SELL	-1.267477091
4,013	ZNF509	-1.267337796
4,014	ETFB	-1.267267506
4,015	FLJ20321	-1.267220238
4,016	SS18L1	-1.267178983
4,017	LOC343263	-1.26685491
4,018	PCDHGB7	-1.26676817
4,019	BCAP29	-1.266740423
4,020	C1QTNF3	-1.2666037
4,021	C9ORF9	-1.2666037
4,022	CPXCR1	-1.266482161
4,023	ARHGDI1A	-1.266188706
4,024	LOC338328	-1.266123274
4,025	GMNN	-1.26607402
4,026	P4HA3	-1.265595128
4,027	LOC650137	-1.26540985
4,028	TDRD9	-1.26540985
4,029	VPS4B	-1.265301657
4,030	STK11IP	-1.265179171
4,031	FLJ10116	-1.26512317
4,032	PTK7	-1.265118047
4,033	ASB1	-1.264976663

4,034	ACAD8	-1.264971269
4,035	HK1	-1.264887699
4,036	FLJ22167	-1.264818533
4,037	PLXDC2	-1.26456631
4,038	FAM64A	-1.264418098
4,039	ACADM	-1.264393427
4,040	FLJ35779	-1.264373156
4,041	DERL2	-1.264347448
4,042	FLJ32675	-1.264165078
4,043	DEFB110	-1.263984579
4,044	CACNG2	-1.2638787
4,045	ZNF76	-1.263715471
4,046	FLJ36561	-1.263343928
4,047	TUBAL3	-1.26333068
4,048	NXT2	-1.263108052
4,049	FLJ25416	-1.262643737
4,050	AKT1S1	-1.262635406
4,051	BANF1	-1.262515286
4,052	KRTAP19-3	-1.262433799
4,053	NUBP2	-1.262427708
4,054	PCDHA1	-1.262046718
4,055	PIK3R1	-1.261774608
4,056	PGBD1	-1.261753373
4,057	PGBD1	-1.261753373
4,058	DHDH	-1.261687161
4,059	C1QTNF8	-1.261416492
4,060	WFDC10B	-1.261363167
4,061	LOC57821	-1.261334424
4,062	COL15A1	-1.261236026
4,063	ROXAN	-1.261124268
4,064	NR5A1	-1.26102215
4,065	CDC42EP5	-1.260931508
4,066	LRRC21	-1.260912224
4,067	GZMH	-1.260724576
4,068	MASP2	-1.260461519
4,069	MYL4	-1.260398507
4,070	ITM2B	-1.260375396
4,071	ARS2	-1.259975805
4,072	OR2T1	-1.259929081
4,073	PRLR	-1.259903946
4,074	TRIB3	-1.259601372
4,075	GABBR1	-1.259449799
4,076	MPL	-1.259057364
4,077	FLJ32549	-1.259035436
4,078	KCNH7	-1.259012322
4,079	LCN1	-1.258892919
4,080	CRAT	-1.258213586

4,081	<i>KLK9</i>	-1.257972828
4,082	<i>FLJ10052</i>	-1.257903441
4,083	<i>NID</i>	-1.257713324
4,084	<i>FKSG87</i>	-1.257591368
4,085	<i>FLJ10945</i>	-1.257501182
4,086	<i>HUS1</i>	-1.257494143
4,087	<i>FLJ12770</i>	-1.257144489
4,088	<i>TRIM55</i>	-1.256834346
4,089	<i>ZNRF1</i>	-1.256813576
4,090	<i>OR6C76</i>	-1.256805545
4,091	<i>FCN3</i>	-1.256718479
4,092	<i>PLA2G2A</i>	-1.256648949
4,093	<i>FLJ46831</i>	-1.256518317
4,094	<i>GNG4</i>	-1.256474162
4,095	<i>WDR17</i>	-1.256371095
4,096	<i>LRCH1</i>	-1.25622233
4,097	<i>LMAN1L</i>	-1.255816571
4,098	<i>RDH10</i>	-1.255499201
4,099	<i>ARC</i>	-1.255357404
4,100	<i>TIGD4</i>	-1.255343111
4,101	<i>TIGD4</i>	-1.255343111
4,102	<i>FLJ40201</i>	-1.255220014
4,103	<i>TEX27</i>	-1.255050883
4,104	<i>DPYSL5</i>	-1.254894195
4,105	<i>ZNF207</i>	-1.254576097
4,106	<i>IRAK1</i>	-1.254501244
4,107	<i>EIF4ENIF1</i>	-1.254415107
4,108	<i>PCK2</i>	-1.254364106
4,109	<i>KLK14</i>	-1.254253952
4,110	<i>CCT2</i>	-1.254074435
4,111	<i>LOC57019</i>	-1.254048043
4,112	<i>FLJ20202</i>	-1.253616305
4,113	<i>RNPC1</i>	-1.253491185
4,114	<i>CAPN3</i>	-1.253367157
4,115	<i>GPR111</i>	-1.253227228
4,116	<i>POSTN</i>	-1.253132885
4,117	<i>EIF5A2</i>	-1.253060288
4,118	<i>C6ORF55</i>	-1.252894095
4,119	<i>PHF8</i>	-1.252851137
4,120	<i>LOC440836</i>	-1.252832955
4,121	<i>AGTR2</i>	-1.252439581
4,122	<i>ATP5G3</i>	-1.252274835
4,123	<i>TOMM22</i>	-1.25224063
4,124	<i>C12ORF4</i>	-1.252237717
4,125	<i>PRDX5</i>	-1.251805976
4,126	<i>RFPL4B</i>	-1.251543909
4,127	<i>EHMT1</i>	-1.251531241

4,128	NYD-SP28	-1.25151985
4,129	LAMP1	-1.251473793
4,130	MGC45474	-1.251382267
4,131	NDUFV2	-1.251236426
4,132	KEL	-1.251127552
4,133	GEMIN4	-1.250939321
4,134	KRT12	-1.25077778
4,135	FLJ40504	-1.250527099
4,136	MGC4562	-1.250465393
4,137	ACE2	-1.250110115
4,138	SLC9A6	-1.249678448
4,139	NAGLU	-1.249659322
4,140	LOC390667	-1.249603252
4,141	TAF6L	-1.249300679
4,142	C6ORF197	-1.249200855
4,143	OR6B2	-1.249016009
4,144	KIAA0563	-1.24899943
4,145	MB	-1.248892841
4,146	EXTL3	-1.248642873
4,147	GPR109B	-1.248633449
4,148	BRD8	-1.248317251
4,149	MRPL44	-1.248268578
4,150	PRKAR1B	-1.248066505
4,151	FTH1	-1.248006103
4,152	RAB21	-1.247954078
4,153	CD2AP	-1.247579815
4,154	XPO7	-1.247473715
4,155	MBTD1	-1.247348908
4,156	MLL1	-1.247253211
4,157	MGC23918	-1.247167741
4,158	VDRIP	-1.247128101
4,159	ZNF223	-1.246995159
4,160	RAB2	-1.246816705
4,161	SOX18	-1.24681455
4,162	RPL8	-1.246455967
4,163	AKAP5	-1.246372255
4,164	FLJ23514	-1.246032773
4,165	MYOM2	-1.245959062
4,166	SMS	-1.245941924
4,167	MGC33926	-1.245410144
4,168	GPC5	-1.245366537
4,169	CXCL13	-1.245050034
4,170	AGXT2	-1.244883514
4,171	ZNF43	-1.244851673
4,172	MAP3K9	-1.244635123
4,173	NRF1	-1.244569201
4,174	TCF20	-1.244546413

4,175	<i>LOC493869</i>	-1.244350617
4,176	<i>PHF10</i>	-1.244322854
4,177	<i>HTR1D</i>	-1.24431184
4,178	<i>AHCYL1</i>	-1.244178233
4,179	<i>HHIP</i>	-1.244019415
4,180	<i>MSL3L1</i>	-1.243936461
4,181	<i>RAB39</i>	-1.243860664
4,182	<i>MDH1B</i>	-1.243808972
4,183	<i>RFC4</i>	-1.243764302
4,184	<i>RAB24</i>	-1.243726848
4,185	<i>FLJ39458</i>	-1.243726537
4,186	<i>ARHGAP9</i>	-1.243712159
4,187	<i>FLJ25692</i>	-1.243233399
4,188	<i>LY6H</i>	-1.243048932
4,189	<i>OR5M11</i>	-1.243009968
4,190	<i>SNAPC4</i>	-1.242966597
4,191	<i>MIRAB13</i>	-1.242891936
4,192	<i>LMNB1</i>	-1.242878612
4,193	<i>FLJ39630</i>	-1.242790036
4,194	<i>LOC257177</i>	-1.242733448
4,195	<i>RGL3</i>	-1.242611867
4,196	<i>NRL</i>	-1.242472639
4,197	<i>FBXL10</i>	-1.242451026
4,198	<i>LOC138255</i>	-1.242438214
4,199	<i>ZFYVE20</i>	-1.242416349
4,200	<i>STIM2</i>	-1.242134221
4,201	<i>KIF22</i>	-1.241666763
4,202	<i>ANAPC1</i>	-1.241467189
4,203	<i>IGFBP5</i>	-1.241330818
4,204	<i>PPAP2A</i>	-1.241329752
4,205	<i>LSM5</i>	-1.241220739
4,206	<i>RGPR</i>	-1.241192241
4,207	<i>UNC5C</i>	-1.241152392
4,208	<i>FLJ22104</i>	-1.241056341
4,209	<i>SPUF</i>	-1.241046861
4,210	<i>MAT2B</i>	-1.240963162
4,211	<i>MGC32124</i>	-1.240950909
4,212	<i>STK38L</i>	-1.240658797
4,213	<i>FLJ12436</i>	-1.240616535
4,214	<i>GPC6</i>	-1.240559024
4,215	<i>NCK1</i>	-1.240368741
4,216	<i>B3GNT5</i>	-1.240366539
4,217	<i>PHF19</i>	-1.240274395
4,218	<i>MGC35555</i>	-1.240224255
4,219	<i>PON1</i>	-1.240223849
4,220	<i>GALK2</i>	-1.240138197
4,221	<i>CORO7</i>	-1.240065228

4,222	MGC45871	-1.239994356
4,223	OR5D13	-1.239979828
4,224	LOC127391	-1.239808212
4,225	KIR3DL3	-1.239590269
4,226	SLC26A9	-1.239507023
4,227	SPANX-N2	-1.239446538
4,228	NR2E1	-1.239422815
4,229	OR2T34	-1.239315536
4,230	LOC144100	-1.238918456
4,231	HTN3	-1.238849645
4,232	FOXA2	-1.238825302
4,233	PRO0149	-1.238809102
4,234	BTBD4	-1.238771707
4,235	C19ORF14	-1.238666939
4,236	LOC126017	-1.238396578
4,237	SLC2A3	-1.238009871
4,238	MAGI-3	-1.238007559
4,239	KCNJ2	-1.237869372
4,240	RPL15	-1.237649217
4,241	TEX11	-1.237480542
4,242	PRES	-1.236991868
4,243	FLJ22329	-1.23693769
4,244	CYP51A1	-1.236854269
4,245	SETDB2	-1.236839298
4,246	MGC21644	-1.236635746
4,247	BEX2	-1.236493815
4,248	ABCB8	-1.23620217
4,249	CDX1	-1.23613122
4,250	LRRN6A	-1.236119987
4,251	C9ORF66	-1.236100282
4,252	DRE1	-1.236043846
4,253	TSPYL4	-1.235514303
4,254	RANGAP1	-1.235086154
4,255	ETV1	-1.234993171
4,256	FLJ10099	-1.23495503
4,257	BA526D8.4	-1.234598571
4,258	MRPS27	-1.234364135
4,259	C1ORF26	-1.234179706
4,260	TBC1D20	-1.234173306
4,261	OR11A1	-1.234002106
4,262	DRG2	-1.233922583
4,263	OSTALPHA	-1.233852282
4,264	PLSCR2	-1.233822063
4,265	BNIP3	-1.233574672
4,266	MTIF3	-1.233482381
4,267	GALT	-1.233424216
4,268	SH3GL3	-1.23265036

4,269	KIAA0368	-1.232483839
4,270	GOLPH4	-1.232452424
4,271	BIRC1	-1.232417582
4,272	ARL6IP2	-1.232229206
4,273	POLD1	-1.232157562
4,274	KLHL22	-1.232156961
4,275	LIF	-1.232125866
4,276	CRHR1	-1.23195187
4,277	APBB1IP	-1.231841146
4,278	SPTLC1	-1.231797352
4,279	MANBAL	-1.231756716
4,280	GCLM	-1.231433714
4,281	FLJ25421	-1.231430274
4,282	PLA2G12B	-1.231199825
4,283	KIAA0329	-1.230674184
4,284	FLJ39743	-1.230543069
4,285	MYC	-1.230361528
4,286	MGC50372	-1.230073386
4,287	BCL6B	-1.229919508
4,288	H2AFZ	-1.229916683
4,289	LOC100127889	-1.229877142
4,290	GLP2R	-1.229808051
4,291	ZSWIM4	-1.229727102
4,292	ENC1	-1.229555027
4,293	TRAF1	-1.229514717
4,294	KIAA1009	-1.229383587
4,295	OTOA	-1.2290716
4,296	MRPL41	-1.229029391
4,297	SE57-1	-1.228780108
4,298	CTSB	-1.228772358
4,299	CD3G	-1.228727145
4,300	RPL6	-1.22812504
4,301	CORIN	-1.227650094
4,302	DPM3	-1.227594533
4,303	DO	-1.227526075
4,304	UNQ3033	-1.227491753
4,305	TENC1	-1.227415958
4,306	KPNA6	-1.227369254
4,307	LOC150159	-1.227332001
4,308	BHLHB4	-1.227168505
4,309	MAP3K11	-1.227002835
4,310	SLC2A13	-1.226744143
4,311	NOTCH2NL	-1.226586371
4,312	BMPER	-1.226523683
4,313	FANK1	-1.226455094
4,314	C6ORF211	-1.226236857
4,315	LIN9	-1.226207153

4,316	<i>CCR4</i>	-1.226127898
4,317	<i>PSMB10</i>	-1.225676288
4,318	<i>TCN2</i>	-1.225574821
4,319	<i>DOCK1</i>	-1.22515719
4,320	<i>TXNRD3</i>	-1.225123411
4,321	<i>USP38</i>	-1.224967433
4,322	<i>LOC150223</i>	-1.224524195
4,323	<i>URP2</i>	-1.224244076
4,324	<i>SGNE1</i>	-1.224110764
4,325	<i>MERTK</i>	-1.22399374
4,326	<i>LOC57146</i>	-1.223731907
4,327	<i>SLC25A25</i>	-1.223461462
4,328	<i>MGC2463</i>	-1.223332255
4,329	<i>C6orf26</i>	-1.223142298
4,330	<i>NRIP1</i>	-1.223126436
4,331	<i>CD1E</i>	-1.222559618
4,332	<i>MGC40214</i>	-1.222545238
4,333	<i>CBLC</i>	-1.222203178
4,334	<i>PLVAP</i>	-1.222034202
4,335	<i>TMEM57</i>	-1.221933957
4,336	<i>PRAMEF6</i>	-1.221648313
4,337	<i>DNASE1L3</i>	-1.221519426
4,338	<i>DNCH2</i>	-1.221428928
4,339	<i>FXD3</i>	-1.221364034
4,340	<i>CYP2C9</i>	-1.221107275
4,341	<i>DEFB103A</i>	-1.221061486
4,342	<i>PCTK3</i>	-1.220956431
4,343	<i>ARL10B</i>	-1.220826817
4,344	<i>LSAMP</i>	-1.220702745
4,345	<i>C20ORF3</i>	-1.220669969
4,346	<i>C6ORF68</i>	-1.220641953
4,347	<i>PHLDB1</i>	-1.220620948
4,348	<i>ZNF382</i>	-1.220512472
4,349	<i>TMPO</i>	-1.220501506
4,350	<i>SCDR9</i>	-1.220460431
4,351	<i>P5326</i>	-1.220446309
4,352	<i>DMTF1</i>	-1.220386524
4,353	<i>MGC45731</i>	-1.220168157
4,354	<i>PITPNM2</i>	-1.220074284
4,355	<i>LOC352909</i>	-1.220035154
4,356	<i>MRGPRG</i>	-1.219833388
4,357	<i>DKFZP313G1735</i>	-1.219761302
4,358	<i>GALNT7</i>	-1.219694097
4,359	<i>ZNF237</i>	-1.21962757
4,360	<i>PRAM-1</i>	-1.219239414
4,361	<i>CASP3</i>	-1.218881111
4,362	<i>LOC116068</i>	-1.218780881

4,363	<i>SST</i>	-1.218574865
4,364	<i>ZNF337</i>	-1.218567223
4,365	<i>LRRC27</i>	-1.218228546
4,366	<i>RANBP6</i>	-1.218224432
4,367	<i>GOLPH2</i>	-1.218192064
4,368	<i>CAPON</i>	-1.218155455
4,369	<i>FLJ25076</i>	-1.218150096
4,370	<i>ASCL1</i>	-1.218105304
4,371	<i>NYD-SP29</i>	-1.21806413
4,372	<i>WIT-1</i>	-1.218012059
4,373	<i>RTN4</i>	-1.217392751
4,374	<i>ALDH4A1</i>	-1.217143281
4,375	<i>MGC29814</i>	-1.21658349
4,376	<i>HLA-F</i>	-1.216566113
4,377	<i>PKP4</i>	-1.216512107
4,378	<i>OR4N5</i>	-1.216364524
4,379	<i>SLC24A2</i>	-1.216233347
4,380	<i>NR4A3</i>	-1.216110675
4,381	<i>DNMT2</i>	-1.215907651
4,382	<i>ZNF197</i>	-1.215870747
4,383	<i>RAB33A</i>	-1.215861673
4,384	<i>NKX3-1</i>	-1.215602336
4,385	<i>EYA2</i>	-1.215553682
4,386	<i>SLITRK2</i>	-1.21550388
4,387	<i>SPEC1</i>	-1.215344753
4,388	<i>PLEK</i>	-1.215248962
4,389	<i>FLJ12847</i>	-1.215209846
4,390	<i>KCNH8</i>	-1.214996232
4,391	<i>RG9MTD1</i>	-1.214774674
4,392	<i>TRPM5</i>	-1.214562792
4,393	<i>PISD</i>	-1.213699402
4,394	<i>ALDH1A2</i>	-1.213608878
4,395	<i>TMPRSS11A</i>	-1.213370335
4,396	<i>FLJ21439</i>	-1.213349831
4,397	<i>GPR63</i>	-1.213310604
4,398	<i>BCAT2</i>	-1.213179755
4,399	<i>OR2T3</i>	-1.21316707
4,400	<i>CA3</i>	-1.213161265
4,401	<i>CABP4</i>	-1.213081448
4,402	<i>SPOCK</i>	-1.212813555
4,403	<i>HMG20A</i>	-1.212538203
4,404	<i>DHRS6</i>	-1.212538203
4,405	<i>KIAA1530</i>	-1.212423858
4,406	<i>PIK3C2B</i>	-1.21235752
4,407	<i>ITM2B</i>	-1.212313446
4,408	<i>AZ2</i>	-1.212292443
4,409	<i>H41</i>	-1.212264234

4,410	<i>FLJ36878</i>	-1.212147224
4,411	<i>C7ORF30</i>	-1.212125814
4,412	<i>FLJ23598</i>	-1.211809419
4,413	<i>CCNG2</i>	-1.211809419
4,414	<i>D21S2056E</i>	-1.211755589
4,415	<i>ZAP70</i>	-1.211623013
4,416	<i>CPSF2</i>	-1.21156365
4,417	<i>RPL36AL</i>	-1.211371407
4,418	<i>GSTA2</i>	-1.211036868
4,419	<i>LOC115098</i>	-1.210959983
4,420	<i>TYRO3</i>	-1.210900844
4,421	<i>KIAA1277</i>	-1.210775254
4,422	<i>ETF1</i>	-1.21064119
4,423	<i>DAP</i>	-1.210433966
4,424	<i>RAF1</i>	-1.210403626
4,425	<i>NPEPL1</i>	-1.209751627
4,426	<i>THRAP5</i>	-1.209627983
4,427	<i>SFRS1</i>	-1.209623109
4,428	<i>CASC1</i>	-1.209419282
4,429	<i>S100A15</i>	-1.209073541
4,430	<i>OR2T12</i>	-1.208948452
4,431	<i>NOL5A</i>	-1.208944232
4,432	<i>KCNA7</i>	-1.208768507
4,433	<i>PTPLA</i>	-1.208705621
4,434	<i>LOC221955</i>	-1.208411242
4,435	<i>PCF11</i>	-1.208399082
4,436	<i>MGC34132</i>	-1.208275031
4,437	<i>LOC163590</i>	-1.208006012
4,438	<i>DKFZP547N043</i>	-1.208003154
4,439	<i>VEGFB</i>	-1.207791273
4,440	<i>PPID</i>	-1.207644648
4,441	<i>TFAP2A</i>	-1.207279109
4,442	<i>LOC374395</i>	-1.207222468
4,443	<i>TSPAN3</i>	-1.207165173
4,444	<i>FLJ21062</i>	-1.207094719
4,445	<i>GNB2</i>	-1.20699862
4,446	<i>MRO</i>	-1.206978878
4,447	<i>AP3M2</i>	-1.206976764
4,448	<i>PMP22</i>	-1.206603536
4,449	<i>AMBP</i>	-1.206566096
4,450	<i>PRB4</i>	-1.206474158
4,451	<i>SLC5A12</i>	-1.206451583
4,452	<i>RAPGEF1</i>	-1.206401255
4,453	<i>ZNF339</i>	-1.206372636
4,454	<i>FLJ44216</i>	-1.206277351
4,455	<i>TM6SF1</i>	-1.206124986
4,456	<i>FKBP6</i>	-1.206105444

4,457	<i>FLJ10815</i>	-1.206095636
4,458	<i>ROCK1</i>	-1.206047089
4,459	<i>BCL9</i>	-1.205958006
4,460	<i>C3ORF4</i>	-1.205896495
4,461	<i>RHPN1</i>	-1.205794413
4,462	<i>TUBGCP3</i>	-1.205723324
4,463	<i>APRG1</i>	-1.205654421
4,464	<i>C13ORF3</i>	-1.205575462
4,465	<i>FLJ32569</i>	-1.204834143
4,466	<i>SLN</i>	-1.204629437
4,467	<i>TIEG2</i>	-1.204451357
4,468	<i>SPAP1</i>	-1.20436117
4,469	<i>IMPA1</i>	-1.20428201
4,470	<i>STAT3</i>	-1.204202889
4,471	<i>LOC340543</i>	-1.203972364
4,472	<i>NSMCE1</i>	-1.203425044
4,473	<i>SOLH</i>	-1.203263225
4,474	<i>PPFIBP1</i>	-1.203201128
4,475	<i>LOC124491</i>	-1.203158319
4,476	<i>ZNF206</i>	-1.202725755
4,477	<i>LGALS3BP</i>	-1.202675287
4,478	<i>AKR1B10</i>	-1.202672552
4,479	<i>AGPS</i>	-1.202443054
4,480	<i>FAM16AX</i>	-1.202436048
4,481	<i>GLI3</i>	-1.202173146
4,482	<i>EPO</i>	-1.202021079
4,483	<i>CTSK</i>	-1.20178183
4,484	<i>CXORF6</i>	-1.201694721
4,485	<i>HAGH</i>	-1.201544958
4,486	<i>KIAA1407</i>	-1.201390066
4,487	<i>KIAA1407</i>	-1.201390066
4,488	<i>RRM1</i>	-1.201369401
4,489	<i>KEAP1</i>	-1.201270158
4,490	<i>SNX14</i>	-1.201234551
4,491	<i>ITIH4</i>	-1.201220868
4,492	<i>MARCKS</i>	-1.201028015
4,493	<i>OR5M8</i>	-1.20100472
4,494	<i>CCL14</i>	-1.200872676
4,495	<i>FLJ10326</i>	-1.200834029
4,496	<i>DEPDC5</i>	-1.200765263
4,497	<i>XTP3TPA</i>	-1.200749425
4,498	<i>UNQ9356</i>	-1.20040591
4,499	<i>SPO11</i>	-1.200364448
4,500	<i>GPR116</i>	-1.200293398
4,501	<i>FLJ22494</i>	-1.200288231
4,502	<i>COL23A1</i>	-1.199698891
4,503	<i>DKFZP434C171</i>	-1.199543701

4,504	ZNF426	-1.199488498
4,505	KIR3DL1	-1.199311338
4,506	B4GALT2	-1.199166995
4,507	SITPEC	-1.199068254
4,508	DDX41	-1.19901198
4,509	GALNTL5	-1.19896217
4,510	LOC113444	-1.198860993
4,511	OR51D1	-1.198645664
4,512	LOC286075	-1.198434187
4,513	HTF9C	-1.198354233
4,514	FRG1	-1.198319354
4,515	NIF3L1BP1	-1.198277845
4,516	FOXQ1	-1.198203044
4,517	TRY1	-1.198197815
4,518	LOC159090	-1.198058585
4,519	LMAN2L	-1.197938425
4,520	GLCE	-1.19786694
4,521	FKBPL	-1.197610855
4,522	C6ORF148	-1.197483014
4,523	TNFSF13	-1.197474149
4,524	RRH	-1.197441533
4,525	LOC284021	-1.197371849
4,526	NEK11	-1.197277739
4,527	RFK	-1.197142237
4,528	P2RY14	-1.197111307
4,529	TMPRSS11F	-1.197041475
4,530	CLASP1	-1.196945797
4,531	CLK1	-1.196883094
4,532	RIN3	-1.196865412
4,533	KCNH2	-1.196681808
4,534	SSA2	-1.196560445
4,535	TBX22	-1.196462234
4,536	PPP3R1	-1.196422923
4,537	OR51B5	-1.196420204
4,538	CLEC4E	-1.196419583
4,539	MGC32020	-1.196197423
4,540	BCL10	-1.196142804
4,541	RPUSD4	-1.196100803
4,542	HRMT1L4	-1.195993004
4,543	LOC124512	-1.195520909
4,544	ALG3	-1.195458846
4,545	SMARCD3	-1.19520662
4,546	RNF34	-1.195111817
4,547	RAB11B	-1.19501581
4,548	FLJ20272	-1.194836402
4,549	HSFY1	-1.194550973
4,550	MYADM	-1.194521307

4,551	<i>MCM2</i>	-1.194476364
4,552	<i>PRX</i>	-1.194359693
4,553	<i>CUL5</i>	-1.194159065
4,554	<i>FLJ38507</i>	-1.19401956
4,555	<i>GBAS</i>	-1.194010926
4,556	<i>MAN1B1</i>	-1.193882633
4,557	<i>REPS2</i>	-1.193758675
4,558	<i>MGC5509</i>	-1.193669417
4,559	<i>C20ORF6</i>	-1.193623792
4,560	<i>JAM3</i>	-1.192987372
4,561	<i>PHF17</i>	-1.19289522
4,562	<i>C5orf18</i>	-1.192520566
4,563	<i>DIO3</i>	-1.192350363
4,564	<i>C7ORF20</i>	-1.192256954
4,565	<i>AHRR</i>	-1.1919013
4,566	<i>FLJ12806</i>	-1.191828456
4,567	<i>FHOD3</i>	-1.191774672
4,568	<i>FHOD3</i>	-1.191774672
4,569	<i>GORASP1</i>	-1.191760206
4,570	<i>KIAA0427</i>	-1.191585167
4,571	<i>DLG3</i>	-1.191562375
4,572	<i>NEO1</i>	-1.191457854
4,573	<i>PRY2</i>	-1.191260023
4,574	<i>TEK</i>	-1.191057276
4,575	<i>SURF6</i>	-1.191025221
4,576	<i>MGC46496</i>	-1.190801888
4,577	<i>HPN</i>	-1.190731871
4,578	<i>MEN1</i>	-1.190197114
4,579	<i>IREM2</i>	-1.189948124
4,580	<i>PPM1D</i>	-1.189905274
4,581	<i>FLJ14299</i>	-1.189884354
4,582	<i>NXF5</i>	-1.189805846
4,583	<i>ST8SIA3</i>	-1.189721901
4,584	<i>FSIP1</i>	-1.189483039
4,585	<i>ING4</i>	-1.189437377
4,586	<i>PLXNB3</i>	-1.189307841
4,587	<i>GAL3ST1</i>	-1.189244541
4,588	<i>DNCL12</i>	-1.189214468
4,589	<i>KRT20</i>	-1.189096896
4,590	<i>CCL3</i>	-1.189015379
4,591	<i>OR4N2</i>	-1.188836635
4,592	<i>OR4N2</i>	-1.188836635
4,593	<i>APLP1</i>	-1.188817552
4,594	<i>MGC2803</i>	-1.188736536
4,595	<i>SCAP2</i>	-1.188722222
4,596	<i>SEMA6A</i>	-1.188637853
4,597	<i>RETNLB</i>	-1.188452193

4,598	<i>MGC23985</i>	-1.188336574
4,599	<i>NRD1</i>	-1.188055407
4,600	<i>PRPF4B</i>	-1.187853413
4,601	<i>DSCR6</i>	-1.187638441
4,602	<i>CXCL11</i>	-1.187589163
4,603	<i>FLJ46061</i>	-1.187533913
4,604	<i>TGM4</i>	-1.187493133
4,605	<i>HTR2B</i>	-1.187462554
4,606	<i>LCE3D</i>	-1.187273827
4,607	<i>CDCA7L</i>	-1.187222827
4,608	<i>DDX24</i>	-1.187147707
4,609	<i>EXOC2</i>	-1.186856826
4,610	<i>TRPC6</i>	-1.186834102
4,611	<i>ZMYND12</i>	-1.186610383
4,612	<i>C11ORF8</i>	-1.186547321
4,613	<i>TRRAP</i>	-1.186541594
4,614	<i>KIAA1596</i>	-1.186533369
4,615	<i>RALGDS</i>	-1.186504111
4,616	<i>PTD008</i>	-1.186300072
4,617	<i>ANKMY1</i>	-1.186132854
4,618	<i>ECSM2</i>	-1.186109604
4,619	<i>BAK1</i>	-1.185953593
4,620	<i>ATP6V1G2</i>	-1.185730703
4,621	<i>NOS3</i>	-1.185617798
4,622	<i>MGC3248</i>	-1.185523624
4,623	<i>HCN4</i>	-1.185502938
4,624	<i>HDAC7A</i>	-1.185447827
4,625	<i>KIAA1411</i>	-1.185417961
4,626	<i>NANOS1</i>	-1.185266241
4,627	<i>APAF1</i>	-1.185226797
4,628	<i>IL15RA</i>	-1.185180681
4,629	<i>FUCA2</i>	-1.185136365
4,630	<i>CYLD</i>	-1.185083922
4,631	<i>MAGOH</i>	-1.184986732
4,632	<i>RPGR</i>	-1.184924446
4,633	<i>USP46</i>	-1.184855486
4,634	<i>ZDHHC15</i>	-1.184674674
4,635	<i>CACNA1F</i>	-1.184575496
4,636	<i>RFX2</i>	-1.184553981
4,637	<i>PAX7</i>	-1.184191164
4,638	<i>TLL2</i>	-1.183976673
4,639	<i>CDH2</i>	-1.183957917
4,640	<i>KIAA1977</i>	-1.183912361
4,641	<i>HSF2BP</i>	-1.183694602
4,642	<i>ZNF497</i>	-1.183681836
4,643	<i>INSL6</i>	-1.183604862
4,644	<i>BGR</i>	-1.183604597

4,645	<i>VEGF</i>	-1.183584423
4,646	<i>C10ORF12</i>	-1.18358151
4,647	<i>KLF13</i>	-1.183555893
4,648	<i>ARHGAP28</i>	-1.183209013
4,649	<i>GLI2</i>	-1.183143236
4,650	<i>DKFZP564F0522</i>	-1.18278015
4,651	<i>YIPF6</i>	-1.182516257
4,652	<i>LOC343413</i>	-1.18227172
4,653	<i>SPIN3</i>	-1.182078465
4,654	<i>C11ORF5</i>	-1.182057065
4,655	<i>KIAA0586</i>	-1.182027978
4,656	<i>MR1</i>	-1.181966275
4,657	<i>SMP3</i>	-1.181877738
4,658	<i>KRT14</i>	-1.181826107
4,659	<i>MGC23947</i>	-1.181627801
4,660	<i>LRRC2</i>	-1.181594361
4,661	<i>TSC1</i>	-1.181589767
4,662	<i>FCGR3A</i>	-1.18152543
4,663	<i>USP32</i>	-1.181433079
4,664	<i>DDEFL1</i>	-1.181048974
4,665	<i>LGALS8</i>	-1.180941454
4,666	<i>C14ORF129</i>	-1.180926746
4,667	<i>WRB</i>	-1.180898785
4,668	<i>CDH15</i>	-1.180859513
4,669	<i>IL17R</i>	-1.180751634
4,670	<i>STOML1</i>	-1.180734271
4,671	<i>TLL4</i>	-1.180711433
4,672	<i>FKBP1A</i>	-1.180711433
4,673	<i>RNF31</i>	-1.180645776
4,674	<i>NFIL3</i>	-1.18061487
4,675	<i>MAP1LC3C</i>	-1.180560823
4,676	<i>UBE2F</i>	-1.180546936
4,677	<i>GPR133</i>	-1.180492607
4,678	<i>SLC25A14</i>	-1.180326657
4,679	<i>XPC</i>	-1.180196671
4,680	<i>ASB16</i>	-1.180103423
4,681	<i>C20ORF151</i>	-1.179807914
4,682	<i>PFAS</i>	-1.17957695
4,683	<i>CCL26</i>	-1.179572104
4,684	<i>IL17RB</i>	-1.179350637
4,685	<i>PIGM</i>	-1.179251776
4,686	<i>RPL4</i>	-1.17910466
4,687	<i>PHKA1</i>	-1.179083327
4,688	<i>FLJ16008</i>	-1.179046483
4,689	<i>COMMD4</i>	-1.178727768
4,690	<i>MYO6</i>	-1.178555713
4,691	<i>SMC5L1</i>	-1.178550344

4,692	TTC3	-1.178432312
4,693	NFE2L3	-1.178100995
4,694	CYP3A5	-1.178010845
4,695	ZNF138	-1.177895927
4,696	NPD007	-1.177876643
4,697	HPCAL1	-1.177786782
4,698	LCAT	-1.177749694
4,699	C6ORF97	-1.177529178
4,700	PAEP	-1.177476073
4,701	PLA1A	-1.177460845
4,702	SPINK1	-1.177459039
4,703	LDHAL6A	-1.177431372
4,704	EDN2	-1.176912969
4,705	KYNU	-1.176402504
4,706	PTPRU	-1.176265807
4,707	FLJ20130	-1.176210777
4,708	CHAT	-1.175989457
4,709	SRP68	-1.175936461
4,710	OPA1	-1.175934797
4,711	FLJ46266	-1.175795693
4,712	GABRA2	-1.175538858
4,713	LOC152185	-1.175001927
4,714	FLJ11155	-1.174805462
4,715	PTPRC	-1.17479127
4,716	GPR83	-1.174562899
4,717	PNPO	-1.174489138
4,718	LOC146562	-1.174453772
4,719	SYCP1	-1.174360867
4,720	CDH11	-1.174262842
4,721	SEC61B	-1.173977569
4,722	HARS2	-1.173951693
4,723	C6ORF113	-1.173879356
4,724	C6ORF113	-1.173879356
4,725	AAK1	-1.173875174
4,726	FLJ10307	-1.173850831
4,727	PUNC	-1.173101413
4,728	FLJ43752	-1.172745955
4,729	FLJ16231	-1.172744617
4,730	LOC147111	-1.172619877
4,731	FLJ14627	-1.172521694
4,732	DMAP1	-1.172324659
4,733	FLJ31164	-1.172312506
4,734	LOC143458	-1.172218877
4,735	MGC11271	-1.171688908
4,736	BICD2	-1.171406718
4,737	RNASE13	-1.17135264
4,738	TEX10	-1.171323728

4,739	<i>FLJ22688</i>	-1.171097966
4,740	<i>FLJ46299</i>	-1.171084555
4,741	<i>SLC5A10</i>	-1.170765923
4,742	<i>GTF3A</i>	-1.170537266
4,743	<i>KIF15</i>	-1.170112713
4,744	<i>CES3</i>	-1.169953
4,745	<i>NISCH</i>	-1.169916432
4,746	<i>CXORF9</i>	-1.169877355
4,747	<i>OR4F5</i>	-1.16986112
4,748	<i>FGF10</i>	-1.16981456
4,749	<i>ARIH1</i>	-1.16963992
4,750	<i>TAIP-2</i>	-1.16963181
4,751	<i>GK2</i>	-1.16962967
4,752	<i>SULT6B1</i>	-1.169626635
4,753	<i>CHRM2</i>	-1.169544152
4,754	<i>ST3GAL2</i>	-1.169299425
4,755	<i>ARL3</i>	-1.169173781
4,756	<i>GSTP1</i>	-1.169119677
4,757	<i>WFDC12</i>	-1.168935633
4,758	<i>FLJ36492</i>	-1.168870774
4,759	<i>DEFB116</i>	-1.168780727
4,760	<i>ZNF148</i>	-1.16874609
4,761	<i>SGOL2</i>	-1.168737161
4,762	<i>FLJ12592</i>	-1.168674726
4,763	<i>PTH</i>	-1.168373122
4,764	<i>LOC388910</i>	-1.16830748
4,765	<i>MDAC1</i>	-1.168168168
4,766	<i>CHRNE</i>	-1.168125096
4,767	<i>STAT4</i>	-1.168059066
4,768	<i>ENAH</i>	-1.168029519
4,769	<i>WFIKKNRP</i>	-1.167546208
4,770	<i>FUBP3</i>	-1.167495102
4,771	<i>POGZ</i>	-1.167405549
4,772	<i>RTN4IP1</i>	-1.167393363
4,773	<i>KIAA0350</i>	-1.167325752
4,774	<i>KIAA1280</i>	-1.167290633
4,775	<i>ABCC8</i>	-1.167026761
4,776	<i>SAMD3</i>	-1.166885039
4,777	<i>ABHD4</i>	-1.166676365
4,778	<i>KIAA1305</i>	-1.166552772
4,779	<i>BPIL1</i>	-1.166525016
4,780	<i>PHF14</i>	-1.166301763
4,781	<i>ATCAY</i>	-1.166247289
4,782	<i>TBX4</i>	-1.166135866
4,783	<i>HTR3C</i>	-1.166012837
4,784	<i>DDIT3</i>	-1.165975701
4,785	<i>SCNM1</i>	-1.165527126

4,786	<i>MTRF1L</i>	-1.165444527
4,787	<i>VN1R5</i>	-1.165289081
4,788	<i>ZMYND11</i>	-1.16516459
4,789	<i>KCNG3</i>	-1.165104675
4,790	<i>LENG9</i>	-1.165050136
4,791	<i>LRRC1</i>	-1.164852702
4,792	<i>CHRAC1</i>	-1.164387656
4,793	<i>TINP1</i>	-1.164234708
4,794	<i>LOC220032</i>	-1.163931325
4,795	<i>SNF1LK</i>	-1.163930248
4,796	<i>KL</i>	-1.163847133
4,797	<i>SERPIND1</i>	-1.163627921
4,798	<i>TYK2</i>	-1.163477482
4,799	<i>CECR6</i>	-1.163224138
4,800	<i>PIK3CG</i>	-1.163140958
4,801	<i>HSD3B1</i>	-1.163113929
4,802	<i>ANKHD1</i>	-1.162996196
4,803	<i>LOC374569</i>	-1.162988138
4,804	<i>ACCN1</i>	-1.162980437
4,805	<i>SNRPD2</i>	-1.162758219
4,806	<i>ARID2</i>	-1.162339375
4,807	<i>ZNF281</i>	-1.162206117
4,808	<i>CACNA1D</i>	-1.162080247
4,809	<i>GPR77</i>	-1.161866765
4,810	<i>FLJ12604</i>	-1.161809474
4,811	<i>EOMES</i>	-1.161633972
4,812	<i>FLJ46072</i>	-1.16136367
4,813	<i>KIAA0141</i>	-1.161197048
4,814	<i>CRR9</i>	-1.161146436
4,815	<i>PRDM13</i>	-1.161005755
4,816	<i>NALP4</i>	-1.160916136
4,817	<i>NCKIPSD</i>	-1.160810315
4,818	<i>LOC653275</i>	-1.16077184
4,819	<i>SEN2</i>	-1.160764521
4,820	<i>C6ORF153</i>	-1.16041945
4,821	<i>FABP6</i>	-1.160323709
4,822	<i>HRMT1L2</i>	-1.160246353
4,823	<i>AEBP2</i>	-1.160075014
4,824	<i>OTOR</i>	-1.160016319
4,825	<i>SMOC2</i>	-1.159723391
4,826	<i>RAD9A</i>	-1.159589974
4,827	<i>ARL11</i>	-1.159553416
4,828	<i>LOC81691</i>	-1.15946793
4,829	<i>TUBA8</i>	-1.15933623
4,830	<i>C9ORF42</i>	-1.159108742
4,831	<i>SCGB1D4</i>	-1.158900495
4,832	<i>LOC147965</i>	-1.158612862

4,833	<i>SAFB2</i>	-1.158385849
4,834	<i>ZNF442</i>	-1.158362798
4,835	<i>LOC286148</i>	-1.158263779
4,836	<i>SOCS2</i>	-1.158098387
4,837	<i>TRIM9</i>	-1.158075045
4,838	<i>CLECSF8</i>	-1.158067885
4,839	<i>MGC31967</i>	-1.158039067
4,840	<i>LOC91464</i>	-1.158027669
4,841	<i>DVL1</i>	-1.157981486
4,842	<i>LDB2</i>	-1.15787986
4,843	<i>AKAP12</i>	-1.157870983
4,844	<i>LTBR</i>	-1.157738871
4,845	<i>GPR147</i>	-1.157525618
4,846	<i>CARD15</i>	-1.15749916
4,847	<i>AK3</i>	-1.157292119
4,848	<i>FAM7A2</i>	-1.15725434
4,849	<i>CPM</i>	-1.15711494
4,850	<i>LOC152573</i>	-1.156995396
4,851	<i>ANGPT1</i>	-1.156934032
4,852	<i>ATP6AP1</i>	-1.156792834
4,853	<i>PSMB7</i>	-1.15674936
4,854	<i>FAIM</i>	-1.156646842
4,855	<i>GDF7</i>	-1.156603423
4,856	<i>TACR1</i>	-1.156576315
4,857	<i>DDX58</i>	-1.156480323
4,858	<i>NIF3L1</i>	-1.156382323
4,859	<i>CD5L</i>	-1.156320976
4,860	<i>HSPC152</i>	-1.156242846
4,861	<i>CCL25</i>	-1.156076387
4,862	<i>HGF</i>	-1.155735518
4,863	<i>KDR</i>	-1.155687157
4,864	<i>ADORA2A</i>	-1.155422685
4,865	<i>MYOZ1</i>	-1.155320829
4,866	<i>MGC26885</i>	-1.155297525
4,867	<i>TPARL</i>	-1.155234966
4,868	<i>INCA</i>	-1.155193855
4,869	<i>LIN7C</i>	-1.155109118
4,870	<i>PITPNB</i>	-1.155023642
4,871	<i>TAF1B</i>	-1.154857928
4,872	<i>SCN10A</i>	-1.154755035
4,873	<i>RAB6C</i>	-1.154701753
4,874	<i>CFHL5</i>	-1.154517262
4,875	<i>MS4A3</i>	-1.154389626
4,876	<i>YARS</i>	-1.154321058
4,877	<i>VCY</i>	-1.154306287
4,878	<i>FLJ31413</i>	-1.154291507
4,879	<i>HAX1</i>	-1.154087507

4,880	<i>LOC390748</i>	-1.153846542
4,881	<i>COPS7A</i>	-1.153715295
4,882	<i>KRTAP4-7</i>	-1.153674042
4,883	<i>C20ORF22</i>	-1.153669607
4,884	<i>MGC29875</i>	-1.153588928
4,885	<i>PDE4A</i>	-1.153566305
4,886	<i>PPIG</i>	-1.153102338
4,887	<i>TBC1D21</i>	-1.152997051
4,888	<i>LOC124402</i>	-1.152917889
4,889	<i>PRKAG1</i>	-1.152581565
4,890	<i>FLJ10661</i>	-1.152488793
4,891	<i>AVPR1A</i>	-1.152383294
4,892	<i>FLG</i>	-1.152020844
4,893	<i>C15ORF20</i>	-1.15198285
4,894	<i>REA</i>	-1.151941683
4,895	<i>TG</i>	-1.151939322
4,896	<i>NOXA1</i>	-1.151906284
4,897	<i>DDX19</i>	-1.151646439
4,898	<i>AIP1</i>	-1.151281971
4,899	<i>TTC10</i>	-1.151253153
4,900	<i>EGLN2</i>	-1.15122526
4,901	<i>AP2B1</i>	-1.15095768
4,902	<i>SLIT3</i>	-1.15094378
4,903	<i>COQ2</i>	-1.150848462
4,904	<i>SLC9A7</i>	-1.15083826
4,905	<i>GAL</i>	-1.150753908
4,906	<i>DRD2</i>	-1.150710705
4,907	<i>MAPK8IP2</i>	-1.150607084
4,908	<i>CHPT1</i>	-1.150595257
4,909	<i>UNK</i>	-1.150548169
4,910	<i>DC12</i>	-1.15052928
4,911	<i>DKFZP434H2010</i>	-1.150414267
4,912	<i>USP34</i>	-1.150401233
4,913	<i>COVA1</i>	-1.150380869
4,914	<i>PCDH11X</i>	-1.150291497
4,915	<i>LOC388323</i>	-1.150237616
4,916	<i>GALNT13</i>	-1.150234437
4,917	<i>PXMP2</i>	-1.150216475
4,918	<i>SPRR2G</i>	-1.150136782
4,919	<i>MGC17624</i>	-1.150136496
4,920	<i>ROBO2</i>	-1.150050787
4,921	<i>ZNF85</i>	-1.149953021
4,922	<i>GAGEC1</i>	-1.149814285
4,923	<i>TAC1</i>	-1.149767484
4,924	<i>PNPLA2</i>	-1.149706582
4,925	<i>MGC23908</i>	-1.149638492
4,926	<i>PABPN1</i>	-1.149440093

4,927	<i>ERV3</i>	-1.149034141
4,928	<i>SEC23A</i>	-1.149020527
4,929	<i>SP8</i>	-1.14899111
4,930	<i>C2ORF24</i>	-1.14897415
4,931	<i>C20ORF85</i>	-1.148953576
4,932	<i>CASP14</i>	-1.148725317
4,933	<i>TMPIT</i>	-1.148490725
4,934	<i>FLJ21125</i>	-1.148421364
4,935	<i>CHRNB1</i>	-1.148316183
4,936	<i>PTMS</i>	-1.148184159
4,937	<i>ZNF14</i>	-1.148153617
4,938	<i>VGLL1</i>	-1.147993757
4,939	<i>FLJ23588</i>	-1.14780066
4,940	<i>RAB14</i>	-1.147307645
4,941	<i>ADAMTS20</i>	-1.147240243
4,942	<i>GNG3</i>	-1.147169928
4,943	<i>GNG3</i>	-1.147169928
4,944	<i>C6ORF29</i>	-1.147158155
4,945	<i>THEG</i>	-1.147129225
4,946	<i>PD2</i>	-1.146704344
4,947	<i>CEACAM1</i>	-1.146589736
4,948	<i>LOC148213</i>	-1.14652842
4,949	<i>FKBP7</i>	-1.146366235
4,950	<i>C11ORF1</i>	-1.146290576
4,951	<i>MORC</i>	-1.145794937
4,952	<i>C1ORF19</i>	-1.145643009
4,953	<i>PSCD2</i>	-1.145550219
4,954	<i>POU2AF1</i>	-1.145397076
4,955	<i>IK</i>	-1.14537864
4,956	<i>WHSC1L1</i>	-1.14518346
4,957	<i>MMP9</i>	-1.145060212
4,958	<i>SLC22A7</i>	-1.145010174
4,959	<i>OR2B2</i>	-1.144954847
4,960	<i>ZNF74</i>	-1.14494239
4,961	<i>CHIC2</i>	-1.144874064
4,962	<i>CT47.8</i>	-1.144836435
4,963	<i>NKG7</i>	-1.144784233
4,964	<i>ST14</i>	-1.144703878
4,965	<i>DDX50</i>	-1.144540219
4,966	<i>PCIA1</i>	-1.144366869
4,967	<i>MGC15668</i>	-1.144362464
4,968	<i>FLJ21628</i>	-1.14430694
4,969	<i>MTL5</i>	-1.143812234
4,970	<i>VKORC1</i>	-1.143627835
4,971	<i>IL29</i>	-1.143434221
4,972	<i>KCNJ10</i>	-1.143400446
4,973	<i>CUEDC2</i>	-1.143107912

4,974	DAZL	-1.143035638
4,975	ANK2	-1.142998904
4,976	CYP1A1	-1.142917257
4,977	ANP32C	-1.142777843
4,978	INPP5E	-1.142763475
4,979	SP7	-1.142723788
4,980	CGB8	-1.142587478
4,981	DMRT1	-1.142535042
4,982	NICE-3	-1.142127951
4,983	HOMER1	-1.14206291
4,984	LOC144983	-1.141964543
4,985	STAG3	-1.141787641
4,986	KLC2L	-1.141154233
4,987	C14ORF150	-1.141145325
4,988	ATP6V1D	-1.140957
4,989	DUSP6	-1.140876919
4,990	TF	-1.140840898
4,991	DNAJA5	-1.140733314
4,992	PAWR	-1.14044067
4,993	CPEB2	-1.140416964
4,994	SIPA1L2	-1.140385112
4,995	NICE-3	-1.140208971
4,996	CSTB	-1.1401269
4,997	DJ328E19.C1.1	-1.139976418
4,998	CCL19	-1.139972312
4,999	FAM38A	-1.139686908
5,000	DNASE1L1	-1.1396699
5,001	NDUFA2	-1.139453703
5,002	FLJ10514	-1.139281504
5,003	ADAMTS10	-1.139015733
5,004	LOC387733	-1.13886676
5,005	LOC400120	-1.138831144
5,006	LOC112937	-1.138701248
5,007	NUP93	-1.138672502
5,008	MRPS24	-1.138636923
5,009	GJA7	-1.13862689
5,010	CCR1	-1.138541219
5,011	IL2RA	-1.138310693
5,012	UNQ644	-1.138170975
5,013	FLJ42925	-1.138016017
5,014	CHDH	-1.13783399
5,015	HKR3	-1.137683075
5,016	CLECSF6	-1.137662027
5,017	KIRREL2	-1.1369611
5,018	FLJ39575	-1.136895108
5,019	LOC401190	-1.136797197
5,020	NPFF	-1.136515094

5,021	<i>GTF2I</i>	-1.1362104
5,022	<i>LILRA3</i>	-1.1361487
5,023	<i>C10ORF77</i>	-1.136139357
5,024	<i>CHM</i>	-1.136119238
5,025	<i>LOC144245</i>	-1.135887168
5,026	<i>FAM7A2</i>	-1.135849526
5,027	<i>FLT3</i>	-1.135849293
5,028	<i>DKFZP564O0823</i>	-1.135653645
5,029	<i>HIPK4</i>	-1.135593271
5,030	<i>KIAA0247</i>	-1.135538915
5,031	<i>IMAGE3451454</i>	-1.135493531
5,032	<i>MEIS3</i>	-1.135462884
5,033	<i>HLA-DOB</i>	-1.135394839
5,034	<i>TRIM61</i>	-1.135058635
5,035	<i>DNCL2B</i>	-1.134926591
5,036	<i>FLJ23233</i>	-1.134771381
5,037	<i>FOLR2</i>	-1.134740714
5,038	<i>IQCJ</i>	-1.134647206
5,039	<i>C9ORF67</i>	-1.134106106
5,040	<i>APEX1</i>	-1.13407253
5,041	<i>RABAC1</i>	-1.134032518
5,042	<i>LOC93380</i>	-1.133844642
5,043	<i>ALS2CR3</i>	-1.133726216
5,044	<i>LOC340529</i>	-1.133717241
5,045	<i>ZNF136</i>	-1.133682692
5,046	<i>OR5M3</i>	-1.133530825
5,047	<i>CGI-63</i>	-1.133514204
5,048	<i>FLJ14768</i>	-1.133442286
5,049	<i>FBLN2</i>	-1.133090824
5,050	<i>NME7</i>	-1.133086876
5,051	<i>PPP1R8</i>	-1.132920455
5,052	<i>OR52E6</i>	-1.132745449
5,053	<i>HERPUD1</i>	-1.132631799
5,054	<i>TRIP10</i>	-1.132560331
5,055	<i>ZNFN1A4</i>	-1.132279093
5,056	<i>PHTF2</i>	-1.132217136
5,057	<i>COG4</i>	-1.132206056
5,058	<i>MGC33894</i>	-1.132180954
5,059	<i>TIMM44</i>	-1.132111589
5,060	<i>SH2D4B</i>	-1.132105227
5,061	<i>OR6S1</i>	-1.132093651
5,062	<i>MGC71745</i>	-1.132067056
5,063	<i>UBA52</i>	-1.132022533
5,064	<i>NMUR2</i>	-1.13202044
5,065	<i>ATP5F1</i>	-1.131977711
5,066	<i>C5ORF14</i>	-1.131967818
5,067	<i>FOXN4</i>	-1.13195943

5,068	ASTN	-1.131950056
5,069	EVX1	-1.131918742
5,070	LY9	-1.131882544
5,071	GTF2H1	-1.131875874
5,072	EIF4E3	-1.13171278
5,073	GPR162	-1.131653753
5,074	SLC7A2	-1.13163143
5,075	YWHAQ	-1.131565302
5,076	TDP1	-1.131476557
5,077	WDSUB1	-1.131377845
5,078	MGC29937	-1.13125241
5,079	KIAA1698	-1.131220983
5,080	SNX27	-1.130683004
5,081	FLJ38663	-1.130644529
5,082	RPLP0	-1.130635628
5,083	VN1R4	-1.130585464
5,084	LOC124751	-1.130576966
5,085	BPGM	-1.13055516
5,086	TNFRSF10C	-1.130460587
5,087	MGC13040	-1.130431614
5,088	CTSE	-1.130316218
5,089	PFKL	-1.130311403
5,090	FLJ10300	-1.130288393
5,091	FLJ36119	-1.13026662
5,092	NELL1	-1.130165533
5,093	PARG1	-1.130072339
5,094	XRCC4	-1.130070344
5,095	MGC20235	-1.129810115
5,096	PKNOX1	-1.129700862
5,097	TAS2R38	-1.12966484
5,098	TERT	-1.129594459
5,099	PAPOLG	-1.129391091
5,100	MGC34079	-1.129357659
5,101	LOC157570	-1.129357659
5,102	TBX15	-1.129006688
5,103	PTDSS2	-1.128920322
5,104	CDCP1	-1.128902743
5,105	MGC13034	-1.128863846
5,106	MST1	-1.128710217
5,107	HTATIP	-1.128325503
5,108	WFDC3	-1.1280652
5,109	PDE10A	-1.127918202
5,110	MGC40214	-1.127817027
5,111	SCN5A	-1.127611208
5,112	FLJ10925	-1.127118442
5,113	HNMT	-1.12709276
5,114	EGFL9	-1.126851787

5,115	HCG27	-1.126808581
5,116	DNAH5	-1.126704426
5,117	STK22B	-1.126492179
5,118	PQLC1	-1.126459373
5,119	MGC33962	-1.126407636
5,120	UGT1A5	-1.126084117
5,121	MAP2K1	-1.125805909
5,122	TOE1	-1.125649761
5,123	TGFBRAP1	-1.125343879
5,124	BXMAS2-10	-1.125228607
5,125	KSR	-1.125057353
5,126	KIAA1622	-1.124817876
5,127	RAET1E	-1.124774742
5,128	LOC199920	-1.124739194
5,129	SEMA6C	-1.124412983
5,130	TDRD3	-1.123953696
5,131	ZNF337	-1.123867771
5,132	RNMT	-1.123777212
5,133	LOC727830	-1.123674427
5,134	P2RX1	-1.123673461
5,135	LOC256394	-1.123650708
5,136	PPP4R2	-1.123622726
5,137	TPO	-1.123450403
5,138	BAZ1A	-1.123177172
5,139	COX8A	-1.122942344
5,140	DKFZP434N1817	-1.122731543
5,141	CHST2	-1.122614721
5,142	ZNF324	-1.122278605
5,143	SIRPB2	-1.12225367
5,144	MGC11332	-1.12196683
5,145	FLJ39779	-1.121757723
5,146	PRB2	-1.121752116
5,147	BARX1	-1.121745072
5,148	LOC388931	-1.121393695
5,149	USP18	-1.121119561
5,150	CST7	-1.12111178
5,151	LOC343637	-1.120797067
5,152	PODXL	-1.120611398
5,153	DYNC1H1	-1.120576399
5,154	PRRG2	-1.120544541
5,155	LRSAM1	-1.120526069
5,156	MYO1A	-1.120419248
5,157	NTRK2	-1.120398999
5,158	C20ORF174	-1.120289893
5,159	FMO1	-1.12001357
5,160	LOC139886	-1.12001316
5,161	PLEKHJ1	-1.119947726

5,162	<i>TTPA</i>	-1.119937105
5,163	<i>NCAM2</i>	-1.119925889
5,164	<i>NETO1</i>	-1.119925889
5,165	<i>FLJ41131</i>	-1.119735595
5,166	<i>ADRA1A</i>	-1.11968281
5,167	<i>HSPC154</i>	-1.119620496
5,168	<i>MN1</i>	-1.119415708
5,169	<i>HELLS</i>	-1.119176035
5,170	<i>LGALS4</i>	-1.119004216
5,171	<i>PHOX2A</i>	-1.118908218
5,172	<i>MYL3</i>	-1.118779221
5,173	<i>SLC6A18</i>	-1.11877687
5,174	<i>CXX1</i>	-1.11876621
5,175	<i>KIAA0753</i>	-1.118701344
5,176	<i>OR10K1</i>	-1.118593866
5,177	<i>ELMO3</i>	-1.118549547
5,178	<i>C6ORF118</i>	-1.118471241
5,179	<i>SYT8</i>	-1.118382705
5,180	<i>C9ORF93</i>	-1.118203597
5,181	<i>FLJ20811</i>	-1.118165357
5,182	<i>MLCK</i>	-1.118151443
5,183	<i>GOLGA6</i>	-1.118104769
5,184	<i>MJD</i>	-1.118072352
5,185	<i>RBMS3</i>	-1.117920343
5,186	<i>ZNF579</i>	-1.117876893
5,187	<i>PPP1R14D</i>	-1.117839027
5,188	<i>UCN2</i>	-1.117816854
5,189	<i>PARG</i>	-1.117692546
5,190	<i>IL15</i>	-1.117685955
5,191	<i>BHMT2</i>	-1.11768015
5,192	<i>POLR3K</i>	-1.117604826
5,193	<i>IRTA1</i>	-1.117411381
5,194	<i>FLJ40244</i>	-1.117267969
5,195	<i>FUT1</i>	-1.117214514
5,196	<i>RPL34</i>	-1.117213507
5,197	<i>SART1</i>	-1.117093677
5,198	<i>CPNE8</i>	-1.11691496
5,199	<i>RABGGTB</i>	-1.116384894
5,200	<i>ERVWE1</i>	-1.116311308
5,201	<i>U5-200KD</i>	-1.116193707
5,202	<i>KCNJ14</i>	-1.116095646
5,203	<i>CLTCL1</i>	-1.115662533
5,204	<i>MGC50844</i>	-1.115527332
5,205	<i>ZNF482</i>	-1.115429374
5,206	<i>CLCA2</i>	-1.115405014
5,207	<i>TMEM14A</i>	-1.115333168
5,208	<i>CTSW</i>	-1.115299637

5,209	<i>KIAA0261</i>	-1.115056562
5,210	<i>PBXIP1</i>	-1.115034104
5,211	<i>FMR1</i>	-1.114947753
5,212	<i>FLJ35630</i>	-1.114737725
5,213	<i>OXT</i>	-1.114702701
5,214	<i>OR1E1</i>	-1.114659295
5,215	<i>GNB1L</i>	-1.114644009
5,216	<i>FLJ10260</i>	-1.114603181
5,217	<i>LOC200205</i>	-1.114497052
5,218	<i>ASPA</i>	-1.114364394
5,219	<i>RASL10B</i>	-1.114334466
5,220	<i>ZNF318</i>	-1.114294658
5,221	<i>RPL21</i>	-1.114268648
5,222	<i>CPT1B</i>	-1.114268596
5,223	<i>IFIT5</i>	-1.113875068
5,224	<i>SLC25A28</i>	-1.113687558
5,225	<i>MGC33864</i>	-1.113657117
5,226	<i>ZNF336</i>	-1.113581005
5,227	<i>FLJ20542</i>	-1.113544757
5,228	<i>MAPK3</i>	-1.113431297
5,229	<i>MRPS31</i>	-1.11340334
5,230	<i>HTR4</i>	-1.113219111
5,231	<i>TTLL3</i>	-1.112829409
5,232	<i>HES1</i>	-1.112782044
5,233	<i>KIAA1701</i>	-1.112665248
5,234	<i>HOM-<i>TES-85</i></i>	-1.112312289
5,235	<i>C22ORF13</i>	-1.112235727
5,236	<i>IBTK</i>	-1.112104387
5,237	<i>RGMA</i>	-1.111965487
5,238	<i>MFAP4</i>	-1.111688721
5,239	<i>C20orf117</i>	-1.111305517
5,240	<i>CNGA4</i>	-1.111163862
5,241	<i>UBTD1</i>	-1.11110737
5,242	<i>TNRC6</i>	-1.110900232
5,243	<i>FLJ32825</i>	-1.110692021
5,244	<i>KRTAP5-5</i>	-1.110614877
5,245	<i>FLJ32784</i>	-1.110329467
5,246	<i>CGI-96</i>	-1.109911827
5,247	<i>LOC388199</i>	-1.109870065
5,248	<i>RAD9B</i>	-1.109820823
5,249	<i>ACACB</i>	-1.109685409
5,250	<i>OAS3</i>	-1.109597056
5,251	<i>MAGEB2</i>	-1.109549827
5,252	<i>IL7</i>	-1.108939581
5,253	<i>PHF6</i>	-1.1087471
5,254	<i>OIP5</i>	-1.108647531
5,255	<i>TAAR5</i>	-1.108545633

5,256	<i>COL18A1</i>	-1.108442128
5,257	<i>RIC-8</i>	-1.108345855
5,258	<i>TLL2</i>	-1.108174288
5,259	<i>SOCS6</i>	-1.10808694
5,260	<i>KIAA0922</i>	-1.107963136
5,261	<i>KLHL8</i>	-1.107466019
5,262	<i>NIPSNAP3B</i>	-1.107283781
5,263	<i>SPANXA2</i>	-1.107204456
5,264	<i>TFAP2BL1</i>	-1.107190206
5,265	<i>GPR155</i>	-1.107136435
5,266	<i>LMTK2</i>	-1.10680618
5,267	<i>GUCA2A</i>	-1.106776711
5,268	<i>NUT</i>	-1.106541851
5,269	<i>OR5BU1</i>	-1.106434238
5,270	<i>CD8B1</i>	-1.106189882
5,271	<i>TAL1</i>	-1.106135465
5,272	<i>KNS2</i>	-1.106062529
5,273	<i>SIGLEC9</i>	-1.105868303
5,274	<i>FLJ35834</i>	-1.105864923
5,275	<i>PALM2-AKAP2</i>	-1.105820106
5,276	<i>OTUD5</i>	-1.105601871
5,277	<i>CREBL2</i>	-1.10552719
5,278	<i>SF3B4</i>	-1.105475001
5,279	<i>CRISP3</i>	-1.105449203
5,280	<i>MDS025</i>	-1.105389642
5,281	<i>FGF17</i>	-1.105253241
5,282	<i>IRX1</i>	-1.105167572
5,283	<i>FLJ25351</i>	-1.105090642
5,284	<i>RNASET2</i>	-1.104937252
5,285	<i>GNAI3</i>	-1.104821249
5,286	<i>CLK4</i>	-1.104738876
5,287	<i>GTF3C4</i>	-1.104505413
5,288	<i>BLCAP</i>	-1.103357613
5,289	<i>FLJ32783</i>	-1.103223509
5,290	<i>FLJ39502</i>	-1.102966312
5,291	<i>RFX3</i>	-1.102818864
5,292	<i>PDE4B</i>	-1.10270107
5,293	<i>FLJ23436</i>	-1.102651473
5,294	<i>KIAA1450</i>	-1.102451108
5,295	<i>MGC10765</i>	-1.102396148
5,296	<i>LRP16</i>	-1.10215084
5,297	<i>MYO10</i>	-1.101806421
5,298	<i>KRTHB2</i>	-1.10143151
5,299	<i>MYBBP1A</i>	-1.10139038
5,300	<i>FRAG1</i>	-1.101256205
5,301	<i>ANXA2</i>	-1.100838956
5,302	<i>ZNF639</i>	-1.100684533

5,303	<i>LOC390874</i>	-1.100341829
5,304	<i>RAP2C</i>	-1.100325712
5,305	<i>GC</i>	-1.100315718
5,306	<i>PORCN</i>	-1.100124137
5,307	<i>NETO2</i>	-1.099799588
5,308	<i>OR10AG1</i>	-1.099766504
5,309	<i>APG-1</i>	-1.099722658
5,310	<i>PDZRN3</i>	-1.099503557
5,311	<i>PLRG1</i>	-1.099146755
5,312	<i>LOC653140</i>	-1.099105864
5,313	<i>KRTAP5-1</i>	-1.0989668
5,314	<i>TRPV6</i>	-1.098929988
5,315	<i>STMN3</i>	-1.09868052
5,316	<i>GALR2</i>	-1.098626292
5,317	<i>EPHB6</i>	-1.098590666
5,318	<i>HSPCA</i>	-1.098399636
5,319	<i>HBXAP</i>	-1.098289147
5,320	<i>EVI2A</i>	-1.09798746
5,321	<i>SELV</i>	-1.097727081
5,322	<i>MAD</i>	-1.097670237
5,323	<i>FILIP1</i>	-1.097510895
5,324	<i>SSB</i>	-1.097182237
5,325	<i>GLULD1</i>	-1.097110396
5,326	<i>SAMD7</i>	-1.097049313
5,327	<i>LOC146325</i>	-1.096765192
5,328	<i>GCN5L2</i>	-1.096654862
5,329	<i>CYP2F1</i>	-1.096645624
5,330	<i>FLJ40172</i>	-1.096583716
5,331	<i>HCBP6</i>	-1.096537006
5,332	<i>C14ORF118</i>	-1.096387581
5,333	<i>ZNF140</i>	-1.096148171
5,334	<i>BCOR</i>	-1.096139694
5,335	<i>ASB7</i>	-1.096128013
5,336	<i>FKSG83</i>	-1.0959922
5,337	<i>RNF186</i>	-1.095686566
5,338	<i>TPCN1</i>	-1.095541048
5,339	<i>MGC34732</i>	-1.095363404
5,340	<i>LOC642678</i>	-1.095041156
5,341	<i>LIPE</i>	-1.094817925
5,342	<i>ANGPTL3</i>	-1.094810751
5,343	<i>FLJ13096</i>	-1.094693375
5,344	<i>BMP3</i>	-1.094457836
5,345	<i>UBE2N</i>	-1.094230592
5,346	<i>NIPSNAP1</i>	-1.093592116
5,347	<i>FLJ36004</i>	-1.093478541
5,348	<i>MRS2L</i>	-1.093471579
5,349	<i>CACNB4</i>	-1.0933387

5,350	<i>IL10RB</i>	-1.093300089
5,351	<i>ZNF3</i>	-1.093221509
5,352	<i>INTERSEX</i>	-1.093149599
5,353	<i>SMILE</i>	-1.092989019
5,354	<i>MAGEB1</i>	-1.092637877
5,355	<i>C14ORF154</i>	-1.092590958
5,356	<i>ZNF614</i>	-1.092521352
5,357	<i>KPNA3</i>	-1.092472393
5,358	<i>SRD5A2L</i>	-1.092422487
5,359	<i>HYPB</i>	-1.092062316
5,360	<i>PGBD5</i>	-1.092044795
5,361	<i>OR7A5</i>	-1.091981626
5,362	<i>FLJ10997</i>	-1.091892105
5,363	<i>GNS</i>	-1.091603913
5,364	<i>FLJ12442</i>	-1.091459192
5,365	<i>MADP-1</i>	-1.091411693
5,366	<i>SMNDC1</i>	-1.091292375
5,367	<i>RB1</i>	-1.090911199
5,368	<i>FLJ39553</i>	-1.090875795
5,369	<i>RPL26L1</i>	-1.090422282
5,370	<i>FOLR3</i>	-1.090187026
5,371	<i>ITGB1BP2</i>	-1.090136793
5,372	<i>ZNF627</i>	-1.09001472
5,373	<i>PSG8</i>	-1.089860916
5,374	<i>LAMP2</i>	-1.089722346
5,375	<i>KCNK10</i>	-1.089667248
5,376	<i>WFDC10A</i>	-1.089625948
5,377	<i>KIAA1161</i>	-1.089582249
5,378	<i>PLCB4</i>	-1.089295237
5,379	<i>FLJ21820</i>	-1.089187854
5,380	<i>HSPC159</i>	-1.088901248
5,381	<i>MGC10992</i>	-1.088769945
5,382	<i>GPSM2</i>	-1.088724373
5,383	<i>GLRX</i>	-1.088711
5,384	<i>LOC440093</i>	-1.08869691
5,385	<i>B4GALT3</i>	-1.088561855
5,386	<i>PDE6C</i>	-1.088461957
5,387	<i>MAP1LC3A</i>	-1.088272876
5,388	<i>PRG1</i>	-1.088212503
5,389	<i>FLJ12760</i>	-1.088206222
5,390	<i>FRS3</i>	-1.088142092
5,391	<i>FRS3</i>	-1.088142092
5,392	<i>PRPSAP2</i>	-1.088069152
5,393	<i>DISC1</i>	-1.087952185
5,394	<i>MOGAT1</i>	-1.087795348
5,395	<i>GNA11</i>	-1.08761268
5,396	<i>ORF1-FL49</i>	-1.087597989

5,397	<i>SLC22A3</i>	-1.087533515
5,398	<i>IAPP</i>	-1.087416177
5,399	<i>DEPC-1</i>	-1.087355481
5,400	<i>GAR17</i>	-1.087270863
5,401	<i>DNAJC6</i>	-1.08725694
5,402	<i>C14orf145</i>	-1.08711111
5,403	<i>PLEKHG4</i>	-1.087099486
5,404	<i>ATP13A4</i>	-1.086996951
5,405	<i>ENTPD1</i>	-1.086918402
5,406	<i>MMS19L</i>	-1.086809982
5,407	<i>RIMS2</i>	-1.08679309
5,408	<i>CAMK2G</i>	-1.086777176
5,409	<i>TCEA1</i>	-1.086752191
5,410	<i>ARSA</i>	-1.086640413
5,411	<i>OPCML</i>	-1.08660127
5,412	<i>LOC155100</i>	-1.086445421
5,413	<i>RBM5</i>	-1.086385753
5,414	<i>SYNJ2BP</i>	-1.086305522
5,415	<i>TM4SF18</i>	-1.086041501
5,416	<i>BLM</i>	-1.08595933
5,417	<i>CD33</i>	-1.085851414
5,418	<i>BAT2</i>	-1.085801847
5,419	<i>NAP1L5</i>	-1.085409383
5,420	<i>OR6Y1</i>	-1.085340695
5,421	<i>ACR</i>	-1.085319456
5,422	<i>GBP5</i>	-1.085200894
5,423	<i>ZNF557</i>	-1.085152976
5,424	<i>PRKCDBP</i>	-1.08500659
5,425	<i>FOXD1</i>	-1.084993115
5,426	<i>FLJ90586</i>	-1.084969654
5,427	<i>MADCAM1</i>	-1.084941244
5,428	<i>SCG2</i>	-1.084887995
5,429	<i>CLDN1</i>	-1.084854157
5,430	<i>CD274</i>	-1.084774052
5,431	<i>LOC127540</i>	-1.084715547
5,432	<i>LOC392509</i>	-1.084709997
5,433	<i>FLJ25449</i>	-1.084593524
5,434	<i>MIG-6</i>	-1.084429714
5,435	<i>FAM18B</i>	-1.084425888
5,436	<i>ACTC</i>	-1.084208121
5,437	<i>WDR40B</i>	-1.084165409
5,438	<i>EFS</i>	-1.08409987
5,439	<i>LOC126731</i>	-1.083896014
5,440	<i>GPR141</i>	-1.08377853
5,441	<i>C6ORF166</i>	-1.083738396
5,442	<i>ERBP</i>	-1.083724818
5,443	<i>LOC375035</i>	-1.083659245

5,444	<i>CDH5</i>	-1.08365314
5,445	<i>WBSCR27</i>	-1.083633522
5,446	<i>ICMT</i>	-1.083439464
5,447	<i>AFAR3</i>	-1.083414705
5,448	<i>ACTR1A</i>	-1.083224891
5,449	<i>C1QTNF4</i>	-1.083154974
5,450	<i>AMT</i>	-1.083106044
5,451	<i>PRSS7</i>	-1.083102468
5,452	<i>HM13</i>	-1.083080048
5,453	<i>RTEL1</i>	-1.082797382
5,454	<i>GARNL3</i>	-1.082738997
5,455	<i>WEE1</i>	-1.082666222
5,456	<i>NOL4</i>	-1.082551991
5,457	<i>AKAP1</i>	-1.082438964
5,458	<i>SPFH1</i>	-1.08236912
5,459	<i>HSPC128</i>	-1.082184624
5,460	<i>CASP6</i>	-1.08157198
5,461	<i>FLJ39421</i>	-1.081453665
5,462	<i>ADAMTS9</i>	-1.081215478
5,463	<i>F8A</i>	-1.081207492
5,464	<i>LOC56964</i>	-1.081188803
5,465	<i>TCF23</i>	-1.081038603
5,466	<i>TRIM10</i>	-1.081025377
5,467	<i>PHF11</i>	-1.08101647
5,468	<i>COLM</i>	-1.080938759
5,469	<i>MPHOSPH10</i>	-1.080857062
5,470	<i>ACCN2</i>	-1.080726417
5,471	<i>ARL2BP</i>	-1.080669797
5,472	<i>FLJ20758</i>	-1.080512736
5,473	<i>KIAA0767</i>	-1.080073138
5,474	<i>HADHB</i>	-1.080004628
5,475	<i>HSD17B12</i>	-1.079821855
5,476	<i>SPON2</i>	-1.079635297
5,477	<i>RP6-166C19.6</i>	-1.079486463
5,478	<i>CLCA1</i>	-1.079134393
5,479	<i>LOC201164</i>	-1.079100241
5,480	<i>MGC9712</i>	-1.079089937
5,481	<i>FBXO39</i>	-1.07851996
5,482	<i>EFNA3</i>	-1.078504709
5,483	<i>PTX1</i>	-1.078322623
5,484	<i>C19ORF2</i>	-1.07823366
5,485	<i>KCNA1</i>	-1.078228795
5,486	<i>ATP8B4</i>	-1.077815906
5,487	<i>NEU3</i>	-1.07767468
5,488	<i>LAMC3</i>	-1.077590114
5,489	<i>MGC54289</i>	-1.077536724
5,490	<i>SEC31L1</i>	-1.077515357

5,491	<i>HRASLS3</i>	-1.077332571
5,492	<i>YY1</i>	-1.077329453
5,493	<i>PDLIM3</i>	-1.077165465
5,494	<i>ZNF439</i>	-1.077140835
5,495	<i>DACH1</i>	-1.077010351
5,496	<i>PLXNC1</i>	-1.077006515
5,497	<i>LOC285513</i>	-1.076978149
5,498	<i>MATK</i>	-1.07695378
5,499	<i>C10ORF56</i>	-1.07694135
5,500	<i>PRRX2</i>	-1.076840123
5,501	<i>RTN3</i>	-1.076534543
5,502	<i>PTGER2</i>	-1.076476838
5,503	<i>LYPLAL1</i>	-1.076120024
5,504	<i>MGC34799</i>	-1.075374936
5,505	<i>FLJ40432</i>	-1.075262897
5,506	<i>SS18</i>	-1.075161306
5,507	<i>ASPN</i>	-1.075090492
5,508	<i>LHB</i>	-1.075073996
5,509	<i>SAGE1</i>	-1.074934536
5,510	<i>OTX2</i>	-1.074899755
5,511	<i>LOC51252</i>	-1.07486501
5,512	<i>HIST1H3D</i>	-1.074788179
5,513	<i>PNN</i>	-1.074725719
5,514	<i>HMGN4</i>	-1.074695802
5,515	<i>KLHL1</i>	-1.074252976
5,516	<i>SLITRK1</i>	-1.074250455
5,517	<i>MRGPRX3</i>	-1.074248312
5,518	<i>LOC255798</i>	-1.07420479
5,519	<i>MCM7</i>	-1.074154859
5,520	<i>MRPL33</i>	-1.074077852
5,521	<i>FLJ22955</i>	-1.074067818
5,522	<i>BIRC2</i>	-1.074059045
5,523	<i>C9ORF83</i>	-1.074053799
5,524	<i>LPL</i>	-1.074012416
5,525	<i>TAS2R41</i>	-1.073843578
5,526	<i>C6ORF72</i>	-1.073677025
5,527	<i>RQCD1</i>	-1.073667473
5,528	<i>THBS3</i>	-1.072954059
5,529	<i>FLJ12455</i>	-1.072804083
5,530	<i>ELL2</i>	-1.072719073
5,531	<i>CYP27A1</i>	-1.072702758
5,532	<i>NPM3</i>	-1.072570883
5,533	<i>CREB3L2</i>	-1.072383734
5,534	<i>PCDHB9</i>	-1.072271782
5,535	<i>ACADVL</i>	-1.072200304
5,536	<i>TAPBP</i>	-1.072173633
5,537	<i>ARGBP2</i>	-1.07212887

5,538	<i>CT45-1</i>	-1.071864023
5,539	<i>WNT8A</i>	-1.071851648
5,540	<i>PDE6A</i>	-1.071664328
5,541	<i>KIAA1173</i>	-1.07147016
5,542	<i>DNAPTP6</i>	-1.071331931
5,543	<i>FLJ10330</i>	-1.071295204
5,544	<i>OPRD1</i>	-1.07127226
5,545	<i>IMP-3</i>	-1.07122035
5,546	<i>ART3</i>	-1.071125771
5,547	<i>RAP2C</i>	-1.071116347
5,548	<i>KIAA1797</i>	-1.07104878
5,549	<i>RS1</i>	-1.070835944
5,550	<i>UBE3B</i>	-1.070728617
5,551	<i>OCIA</i>	-1.070611319
5,552	<i>D8S2298E</i>	-1.070457017
5,553	<i>SOX17</i>	-1.070210416
5,554	<i>HOOK1</i>	-1.069882116
5,555	<i>ZZEF1</i>	-1.069789
5,556	<i>EIF2B3</i>	-1.069571573
5,557	<i>AFP</i>	-1.069337282
5,558	<i>MGC5356</i>	-1.069308959
5,559	<i>MAGEL2</i>	-1.069216121
5,560	<i>CST3</i>	-1.069210306
5,561	<i>CHAC2</i>	-1.068852996
5,562	<i>PCTP</i>	-1.068821742
5,563	<i>CCND1</i>	-1.068798767
5,564	<i>CALB2</i>	-1.068767496
5,565	<i>IL11</i>	-1.068668732
5,566	<i>KIAA1838</i>	-1.06846589
5,567	<i>PSAPL1</i>	-1.0681502
5,568	<i>LOC153770</i>	-1.068136622
5,569	<i>RBBP9</i>	-1.067904459
5,570	<i>TNRC6</i>	-1.067887932
5,571	<i>NCOA2</i>	-1.067803893
5,572	<i>TLP</i>	-1.067659106
5,573	<i>C1QDC1</i>	-1.067638002
5,574	<i>RANBP10</i>	-1.067579791
5,575	<i>P2RXL1</i>	-1.067565774
5,576	<i>OR52J3</i>	-1.067515707
5,577	<i>ABLIM2</i>	-1.067497335
5,578	<i>METTL1</i>	-1.067322159
5,579	<i>UEVLD</i>	-1.067310148
5,580	<i>WNT6</i>	-1.067260253
5,581	<i>LOC255783</i>	-1.067123491
5,582	<i>IL1F5</i>	-1.067022603
5,583	<i>LGALS1</i>	-1.06694057
5,584	<i>CLC</i>	-1.066925688

5,585	<i>HCN1</i>	-1.066803687
5,586	<i>CD24</i>	-1.066645527
5,587	<i>CABIN1</i>	-1.066617128
5,588	<i>FBLP-1</i>	-1.066386319
5,589	<i>IDH1</i>	-1.065903439
5,590	<i>C21ORF33</i>	-1.06585137
5,591	<i>C9ORF117</i>	-1.065636121
5,592	<i>CPLX4</i>	-1.065482829
5,593	<i>MTCH2</i>	-1.065418659
5,594	<i>MGC9564</i>	-1.065303774
5,595	<i>MCLC</i>	-1.065234812
5,596	<i>LOC390927</i>	-1.065070142
5,597	<i>ADNP</i>	-1.064961147
5,598	<i>CENTB2</i>	-1.064616202
5,599	<i>DKFZP761B107</i>	-1.064384314
5,600	<i>IL21</i>	-1.06432736
5,601	<i>ROBO1</i>	-1.064285903
5,602	<i>MGC35138</i>	-1.064144655
5,603	<i>RPL27A</i>	-1.064135051
5,604	<i>OR5AK2</i>	-1.064085522
5,605	<i>FERD3L</i>	-1.064019499
5,606	<i>MGC42174</i>	-1.063905488
5,607	<i>ZNF607</i>	-1.063867343
5,608	<i>SAMD8</i>	-1.063620789
5,609	<i>DPF3</i>	-1.063588068
5,610	<i>FLJ11331</i>	-1.063528085
5,611	<i>RP6-166C19.3</i>	-1.063389033
5,612	<i>CUTL1</i>	-1.063379217
5,613	<i>CRYBB1</i>	-1.063267138
5,614	<i>CHCHD1</i>	-1.063106528
5,615	<i>NRBP</i>	-1.062673658
5,616	<i>ZNF174</i>	-1.062399507
5,617	<i>LOC115704</i>	-1.062161595
5,618	<i>MBTPS2</i>	-1.062058483
5,619	<i>BIN3</i>	-1.061966853
5,620	<i>BIN3</i>	-1.061966853
5,621	<i>VRK1</i>	-1.06180294
5,622	<i>CRYAB</i>	-1.061754611
5,623	<i>SUI1</i>	-1.061695167
5,624	<i>KIFC3</i>	-1.061580536
5,625	<i>BCAS1</i>	-1.061562215
5,626	<i>GNPNAT1</i>	-1.061477308
5,627	<i>HUMGT198A</i>	-1.061327914
5,628	<i>PILRA</i>	-1.061320872
5,629	<i>ATP5B</i>	-1.061285617
5,630	<i>FLJ14146</i>	-1.061223595
5,631	<i>FAM29A</i>	-1.061184436

5,632	<i>FXC1</i>	-1.061055257
5,633	<i>EFNB1</i>	-1.061039165
5,634	<i>KRTAP4-5</i>	-1.060549017
5,635	<i>FLJ20071</i>	-1.060512092
5,636	<i>KIAA0090</i>	-1.060336544
5,637	<i>DKFZP434G156</i>	-1.060129491
5,638	<i>SUHW4</i>	-1.059965878
5,639	<i>NALP6</i>	-1.059835556
5,640	<i>H326</i>	-1.059796905
5,641	<i>KIAA0663</i>	-1.059616461
5,642	<i>FLJ13072</i>	-1.059568304
5,643	<i>HPRP8BP</i>	-1.059141707
5,644	<i>LTK</i>	-1.059000205
5,645	<i>GANAB</i>	-1.058951524
5,646	<i>TBXA2R</i>	-1.058709388
5,647	<i>FLJ45422</i>	-1.058663073
5,648	<i>CEACAM6</i>	-1.0583737
5,649	<i>FLJ11016</i>	-1.058362548
5,650	<i>GSDM</i>	-1.058242848
5,651	<i>HKR1</i>	-1.05814604
5,652	<i>CD24</i>	-1.058072004
5,653	<i>ZNF225</i>	-1.058044345
5,654	<i>SRPK2</i>	-1.057904556
5,655	<i>FGF16</i>	-1.057828468
5,656	<i>SIGLEC11</i>	-1.057772569
5,657	<i>SNPH</i>	-1.057412856
5,658	<i>MGC26818</i>	-1.057144911
5,659	<i>RAB17</i>	-1.057065209
5,660	<i>LOC388389</i>	-1.056966543
5,661	<i>MYBPC3</i>	-1.056546217
5,662	<i>MDM1</i>	-1.056505664
5,663	<i>MSH3</i>	-1.056415712
5,664	<i>DHRS2</i>	-1.056231207
5,665	<i>XEDAR</i>	-1.056138241
5,666	<i>GAL3ST4</i>	-1.056125243
5,667	<i>RAB4B</i>	-1.056121685
5,668	<i>LATS1</i>	-1.055994877
5,669	<i>GABRA1</i>	-1.055970183
5,670	<i>LRP1B</i>	-1.055962092
5,671	<i>C6ORF114</i>	-1.055647748
5,672	<i>LOC92017</i>	-1.055561699
5,673	<i>RBP2</i>	-1.055417043
5,674	<i>HEBP1</i>	-1.05525978
5,675	<i>DKFZP434G0625</i>	-1.055256075
5,676	<i>NR1I3</i>	-1.055138414
5,677	<i>MGC47816</i>	-1.055094094
5,678	<i>COL24A1</i>	-1.054901046

5,679	<i>MGC29816</i>	-1.054831747
5,680	<i>MYO1E</i>	-1.05475726
5,681	<i>WRNIP1</i>	-1.054709182
5,682	<i>CARM1</i>	-1.054690843
5,683	<i>C20ORF185</i>	-1.054678441
5,684	<i>FLJ12443</i>	-1.054462689
5,685	<i>ME1</i>	-1.054429293
5,686	<i>GRIK1</i>	-1.054425605
5,687	<i>BCMP11</i>	-1.054337776
5,688	<i>INSIG2</i>	-1.054098222
5,689	<i>LOC345079</i>	-1.05383698
5,690	<i>MELK</i>	-1.053624666
5,691	<i>LOC51066</i>	-1.053462201
5,692	<i>IPF1</i>	-1.053382368
5,693	<i>FLJ20534</i>	-1.053334473
5,694	<i>FOXF2</i>	-1.053165874
5,695	<i>HBLD1</i>	-1.052808995
5,696	<i>RHBDL2</i>	-1.052727226
5,697	<i>C20ORF178</i>	-1.052129763
5,698	<i>ZDHH11</i>	-1.051970462
5,699	<i>ASMTL</i>	-1.051764519
5,700	<i>FLJ20013</i>	-1.051588916
5,701	<i>SLC25A20</i>	-1.05133959
5,702	<i>LOC642219</i>	-1.051314265
5,703	<i>ACTR2</i>	-1.051283082
5,704	<i>ACTR2</i>	-1.051283082
5,705	<i>SLC9A3R2</i>	-1.051069802
5,706	<i>SCRN3</i>	-1.050974836
5,707	<i>FLJ32926</i>	-1.050907791
5,708	<i>DECR2</i>	-1.050843486
5,709	<i>CD86</i>	-1.050756039
5,710	<i>FOXC1</i>	-1.050508008
5,711	<i>FLJ35867</i>	-1.050495729
5,712	<i>PPIL6</i>	-1.050384937
5,713	<i>GCL</i>	-1.050298492
5,714	<i>CTSD</i>	-1.050229688
5,715	<i>ANKRD28</i>	-1.050027198
5,716	<i>PIR</i>	-1.049907978
5,717	<i>USP37</i>	-1.049827864
5,718	<i>TARSL1</i>	-1.049822354
5,719	<i>MAN2A2</i>	-1.049607267
5,720	<i>CRY1</i>	-1.049389034
5,721	<i>FLJ37562</i>	-1.049103624
5,722	<i>DCC</i>	-1.049032966
5,723	<i>PSMD5</i>	-1.048801991
5,724	<i>ZNF584</i>	-1.048739059
5,725	<i>CAGLP</i>	-1.048541236

5,726	<i>SUMO1</i>	-1.048437485
5,727	<i>ATBF1</i>	-1.048410639
5,728	<i>LOC81569</i>	-1.04837435
5,729	<i>FLJ23451</i>	-1.04828394
5,730	<i>CSPG3</i>	-1.048249274
5,731	<i>ZBED3</i>	-1.048139444
5,732	<i>HA-1</i>	-1.048034237
5,733	<i>FLJ16139</i>	-1.047765515
5,734	<i>KIAA1789</i>	-1.047596335
5,735	<i>EIF5A</i>	-1.047356192
5,736	<i>C10ORF46</i>	-1.047237126
5,737	<i>FLJ90579</i>	-1.047139863
5,738	<i>LEREPO4</i>	-1.047026799
5,739	<i>DMP1</i>	-1.046956703
5,740	<i>SPINK5L3</i>	-1.04683453
5,741	<i>ZNF366</i>	-1.046420021
5,742	<i>USP47</i>	-1.046300465
5,743	<i>C14ORF111</i>	-1.046237704
5,744	<i>C11ORF17</i>	-1.04568577
5,745	<i>SCGB2A1</i>	-1.045637773
5,746	<i>PLXNB1</i>	-1.045501806
5,747	<i>BRUNOL4</i>	-1.045411924
5,748	<i>FLJ20273</i>	-1.04538593
5,749	<i>B4GALT4</i>	-1.045376817
5,750	<i>MSI2</i>	-1.044931004
5,751	<i>IL1R1</i>	-1.044918885
5,752	<i>LOC55971</i>	-1.044905721
5,753	<i>TMIE</i>	-1.044593124
5,754	<i>IL12RB1</i>	-1.044533327
5,755	<i>VMD2L2</i>	-1.04448205
5,756	<i>DCP1B</i>	-1.044081044
5,757	<i>C19ORF18</i>	-1.043862351
5,758	<i>FLJ12770</i>	-1.043792421
5,759	<i>MGC50372</i>	-1.043781403
5,760	<i>OR52E4</i>	-1.043714535
5,761	<i>FLJ23049</i>	-1.043646746
5,762	<i>FREM2</i>	-1.043628626
5,763	<i>LOC80298</i>	-1.043391073
5,764	<i>PGK1</i>	-1.043365169
5,765	<i>HIST1H2AA</i>	-1.04306121
5,766	<i>ZNF570</i>	-1.042997165
5,767	<i>FLJ25770</i>	-1.04282568
5,768	<i>DKK1</i>	-1.042557569
5,769	<i>TRIM68</i>	-1.042121432
5,770	<i>LOC90580</i>	-1.04197943
5,771	<i>NFX1</i>	-1.041751272
5,772	<i>LRP2</i>	-1.041745397

5,773	<i>CALR3</i>	-1.041642158
5,774	<i>MEP1B</i>	-1.041026694
5,775	<i>TSPAN12</i>	-1.040896084
5,776	<i>ZC3HDC6</i>	-1.040833998
5,777	<i>GPR113</i>	-1.040780192
5,778	<i>LOC340267</i>	-1.040752764
5,779	<i>KIAA0196</i>	-1.04072385
5,780	<i>ADAR</i>	-1.040552882
5,781	<i>KIAA1919</i>	-1.040506351
5,782	<i>SLC22A1</i>	-1.040215144
5,783	<i>VAV2</i>	-1.040048591
5,784	<i>PLD3</i>	-1.040017632
5,785	<i>LOC284323</i>	-1.039259987
5,786	<i>RNASE2</i>	-1.039170313
5,787	<i>APP</i>	-1.038954212
5,788	<i>XRCC5</i>	-1.038649497
5,789	<i>PABPC3</i>	-1.038468037
5,790	<i>ALS2CR4</i>	-1.038272889
5,791	<i>PQBP1</i>	-1.038270358
5,792	<i>NCOR2</i>	-1.038203721
5,793	<i>NDST1</i>	-1.037873528
5,794	<i>UBTF</i>	-1.037747947
5,795	<i>KAT3</i>	-1.037714248
5,796	<i>FLJ40919</i>	-1.03760895
5,797	<i>DIRAS2</i>	-1.037378813
5,798	<i>GJB2</i>	-1.036796109
5,799	<i>ARHI</i>	-1.036796109
5,800	<i>PSG9</i>	-1.036740496
5,801	<i>LOC340120</i>	-1.03668036
5,802	<i>NYD-SP14</i>	-1.036622595
5,803	<i>LOC644943</i>	-1.036505887
5,804	<i>ADK</i>	-1.036460847
5,805	<i>GCH1</i>	-1.036353487
5,806	<i>TRIM64</i>	-1.035898359
5,807	<i>SLU7</i>	-1.035720574
5,808	<i>AKAP7</i>	-1.03571578
5,809	<i>B4GALT7</i>	-1.035610341
5,810	<i>OR2V2</i>	-1.035602236
5,811	<i>DHRS7</i>	-1.035458507
5,812	<i>FLJ12438</i>	-1.03541395
5,813	<i>SCARF2</i>	-1.035282511
5,814	<i>ZNF217</i>	-1.035025782
5,815	<i>DPPA4</i>	-1.034929952
5,816	<i>SPAG11A</i>	-1.034776405
5,817	<i>C20ORF77</i>	-1.034732585
5,818	<i>DHODH</i>	-1.034660788
5,819	<i>BCL11B</i>	-1.034494832

5,820	<i>FLJ11126</i>	-1.034244851
5,821	<i>DKFZP547E1010</i>	-1.03379051
5,822	<i>C14ORF31</i>	-1.03372076
5,823	<i>DSPG3</i>	-1.033290047
5,824	<i>ANKS1</i>	-1.033172045
5,825	<i>KIAA0478</i>	-1.033136962
5,826	<i>CCNE1</i>	-1.033067927
5,827	<i>NAALADL2</i>	-1.032998536
5,828	<i>LRRN1</i>	-1.032881239
5,829	<i>KATNB1</i>	-1.032725818
5,830	<i>SMARCE1</i>	-1.032640235
5,831	<i>SNRPD1</i>	-1.032312943
5,832	<i>LOC283989</i>	-1.03214173
5,833	<i>BDKRB2</i>	-1.031929055
5,834	<i>LOC92345</i>	-1.031837237
5,835	<i>C10ORF76</i>	-1.031623195
5,836	<i>LOC162073</i>	-1.031578979
5,837	<i>LOC90637</i>	-1.031461988
5,838	<i>CTSH</i>	-1.03142758
5,839	<i>C17orf41</i>	-1.031415031
5,840	<i>TRNT1</i>	-1.031382637
5,841	<i>ZNF263</i>	-1.0312014
5,842	<i>C22ORF8</i>	-1.031087173
5,843	<i>ISG20L2</i>	-1.030932982
5,844	<i>LNX2</i>	-1.030594337
5,845	<i>TIC</i>	-1.030345849
5,846	<i>CBLN2</i>	-1.030310132
5,847	<i>LTBP4</i>	-1.030221305
5,848	<i>NEK1</i>	-1.030131261
5,849	<i>ATG10</i>	-1.029929864
5,850	<i>TIMM17B</i>	-1.029671036
5,851	<i>TAFA4</i>	-1.029225694
5,852	<i>PTN</i>	-1.029143306
5,853	<i>RNF150</i>	-1.028822736
5,854	<i>ID4</i>	-1.028770954
5,855	<i>FLJ25059</i>	-1.028749122
5,856	<i>FGFR2</i>	-1.028411892
5,857	<i>LOC123872</i>	-1.028310852
5,858	<i>LGI4</i>	-1.027900023
5,859	<i>IL1RAPL2</i>	-1.02771126
5,860	<i>NUP43</i>	-1.027384083
5,861	<i>NFAM1</i>	-1.027322258
5,862	<i>AQP6</i>	-1.027302273
5,863	<i>CNGA1</i>	-1.027219476
5,864	<i>VPS8</i>	-1.027151936
5,865	<i>APOC4</i>	-1.027080402
5,866	<i>TAF15</i>	-1.026981088

5,867	<i>SLC35E1</i>	-1.026779279
5,868	<i>FLJ39963</i>	-1.026619101
5,869	<i>FLJ12056</i>	-1.026522036
5,870	<i>C12ORF14</i>	-1.026378141
5,871	<i>FLJ14525</i>	-1.026345192
5,872	<i>KIAA1117</i>	-1.025991953
5,873	<i>TBC1D3G</i>	-1.025974054
5,874	<i>BRDG1</i>	-1.025767153
5,875	<i>B3GAT2</i>	-1.025295148
5,876	<i>CHRNA10</i>	-1.025291126
5,877	<i>TP53INP1</i>	-1.025076489
5,878	<i>IKBKAP</i>	-1.02505908
5,879	<i>PSMD13</i>	-1.025042722
5,880	<i>HSPA5BP1</i>	-1.02503391
5,881	<i>SNX15</i>	-1.024615451
5,882	<i>DTNBP1</i>	-1.024553654
5,883	<i>ALK</i>	-1.024446931
5,884	<i>SAT</i>	-1.024284256
5,885	<i>ANKFY1</i>	-1.024153708
5,886	<i>C10ORF111</i>	-1.024037319
5,887	<i>DAO</i>	-1.023804952
5,888	<i>FLJ40160</i>	-1.023803563
5,889	<i>MGC2747</i>	-1.02377058
5,890	<i>CGI-90</i>	-1.023733444
5,891	<i>PHYHD1</i>	-1.023280503
5,892	<i>ZNF275</i>	-1.023263371
5,893	<i>LANCL1</i>	-1.023170675
5,894	<i>NYD-SP20</i>	-1.02306881
5,895	<i>ARMC6</i>	-1.022991988
5,896	<i>ZNF90</i>	-1.022948824
5,897	<i>LIPA</i>	-1.022898646
5,898	<i>BCKDHA</i>	-1.022739413
5,899	<i>IGBP1</i>	-1.022654968
5,900	<i>TESSP2</i>	-1.022625818
5,901	<i>DUSP16</i>	-1.022545326
5,902	<i>DMPK</i>	-1.022365948
5,903	<i>TSARG6</i>	-1.0223654
5,904	<i>C14ORF166</i>	-1.02197953
5,905	<i>MGC5528</i>	-1.021908743
5,906	<i>GYLTL1B</i>	-1.021876644
5,907	<i>ACBD3</i>	-1.021843245
5,908	<i>GAGED3</i>	-1.021458063
5,909	<i>ARHGAP19</i>	-1.021425369
5,910	<i>RPL3L</i>	-1.021415128
5,911	<i>KIAA1510</i>	-1.02125177
5,912	<i>SEC10L1</i>	-1.021013517
5,913	<i>L3MBTL2</i>	-1.020801397

5,914	<i>ACSL3</i>	-1.020551508
5,915	<i>FLJ46247</i>	-1.020437708
5,916	<i>HIST1H1A</i>	-1.020255606
5,917	<i>ANAPC4</i>	-1.020193016
5,918	<i>HSPC065</i>	-1.02014572
5,919	<i>PP784</i>	-1.019943437
5,920	<i>SYT9</i>	-1.019699257
5,921	<i>C14ORF21</i>	-1.019385754
5,922	<i>SH2BP1</i>	-1.019153571
5,923	<i>LOC255798</i>	-1.019129128
5,924	<i>OR1J4</i>	-1.019071025
5,925	<i>SFRS16</i>	-1.019014865
5,926	<i>SLC6A1</i>	-1.018954878
5,927	<i>PHEX</i>	-1.018919812
5,928	<i>FMR2</i>	-1.018889366
5,929	<i>PIGT</i>	-1.018720702
5,930	<i>RCOR3</i>	-1.018565358
5,931	<i>LIN10</i>	-1.018401826
5,932	<i>ANKMY2</i>	-1.018078055
5,933	<i>DMD</i>	-1.017809442
5,934	<i>SMPDL3A</i>	-1.017546364
5,935	<i>C21ORF66</i>	-1.017537458
5,936	<i>PMAIP1</i>	-1.017434354
5,937	<i>SPRED2</i>	-1.017373351
5,938	<i>N4BP1</i>	-1.017234742
5,939	<i>NOC4</i>	-1.017225194
5,940	<i>KRT19</i>	-1.017216265
5,941	<i>PAQR6</i>	-1.017117183
5,942	<i>FLJ40235</i>	-1.016742848
5,943	<i>C1QTNF5</i>	-1.016630268
5,944	<i>MRPS2</i>	-1.01660017
5,945	<i>KCNK16</i>	-1.016574429
5,946	<i>SDC4</i>	-1.016471394
5,947	<i>PWWP2</i>	-1.016282957
5,948	<i>FLJ34633</i>	-1.015973866
5,949	<i>HB-1</i>	-1.01594659
5,950	<i>AGTPBP1</i>	-1.015369714
5,951	<i>CTRL</i>	-1.015270978
5,952	<i>C10ORF11</i>	-1.015244572
5,953	<i>C9ORF13</i>	-1.015234902
5,954	<i>FLJ13273</i>	-1.015218684
5,955	<i>PTP4A1</i>	-1.014988323
5,956	<i>ZBTB39</i>	-1.014549046
5,957	<i>TXNL5</i>	-1.014519706
5,958	<i>SCRT1</i>	-1.014372341
5,959	<i>C14ORF46</i>	-1.014293188
5,960	<i>LECT1</i>	-1.013948592

5,961	<i>ILKAP</i>	-1.013825267
5,962	<i>FLJ22349</i>	-1.013657532
5,963	<i>HCNGP</i>	-1.013364677
5,964	<i>WFDC13</i>	-1.013363216
5,965	<i>SDBCAG84</i>	-1.013269154
5,966	<i>LCE6A</i>	-1.013219348
5,967	<i>KIAA1001</i>	-1.013174485
5,968	<i>LTBP4</i>	-1.013103826
5,969	<i>KIAA0251</i>	-1.013056071
5,970	<i>CYP4A22</i>	-1.013048867
5,971	<i>MAP4K5</i>	-1.012969349
5,972	<i>DKFZP434C131</i>	-1.012919169
5,973	<i>DGKI</i>	-1.012855525
5,974	<i>MLZE</i>	-1.012700929
5,975	<i>MC3R</i>	-1.012616333
5,976	<i>ARMC2</i>	-1.012414199
5,977	<i>SLC27A3</i>	-1.012401784
5,978	<i>GMPPB</i>	-1.01236037
5,979	<i>FIGNL1</i>	-1.0122573
5,980	<i>PD2</i>	-1.012208134
5,981	<i>DKFZP762C2414</i>	-1.012151893
5,982	<i>MGC4399</i>	-1.012041213
5,983	<i>NUDT9</i>	-1.01203925
5,984	<i>ITGB3BP</i>	-1.012031695
5,985	<i>MGC20781</i>	-1.011632423
5,986	<i>NALP7</i>	-1.011604285
5,987	<i>RAB5B</i>	-1.011450042
5,988	<i>MGC15407</i>	-1.011331145
5,989	<i>SLC4A10</i>	-1.011310407
5,990	<i>TYR</i>	-1.011085655
5,991	<i>GNRH1</i>	-1.010834689
5,992	<i>GDI2</i>	-1.010800378
5,993	<i>MGC10946</i>	-1.010658551
5,994	<i>LTF</i>	-1.010530586
5,995	<i>NDUFC2</i>	-1.01033681
5,996	<i>ROPN1B</i>	-1.009989101
5,997	<i>GALNT6</i>	-1.009891224
5,998	<i>NDRG2</i>	-1.00981094
5,999	<i>NTHL1</i>	-1.009536361
6,000	<i>C1ORF38</i>	-1.009107077
6,001	<i>MYST2</i>	-1.008922801
6,002	<i>FGFR3</i>	-1.008834815
6,003	<i>MBD6</i>	-1.008778582
6,004	<i>ERN1</i>	-1.008600354
6,005	<i>IL17</i>	-1.008563962
6,006	<i>GPR114</i>	-1.008256675
6,007	<i>RIOK1</i>	-1.008045526

6,008	<i>PHF15</i>	-1.008024351
6,009	<i>CDKN2A</i>	-1.007999143
6,010	<i>MGC40178</i>	-1.007992298
6,011	<i>MGC2650</i>	-1.007854487
6,012	<i>PIPPIN</i>	-1.007777961
6,013	<i>HCFC1</i>	-1.00763806
6,014	<i>FLJ10349</i>	-1.007146217
6,015	<i>C6ORF111</i>	-1.007102775
6,016	<i>EFNA5</i>	-1.0070011
6,017	<i>EIF4EBP3</i>	-1.006891921
6,018	<i>OXGR1</i>	-1.006867375
6,019	<i>CPA2</i>	-1.006832669
6,020	<i>FLJ23311</i>	-1.00675201
6,021	<i>BECN1</i>	-1.006551994
6,022	<i>NINJ2</i>	-1.00643025
6,023	<i>MMAA</i>	-1.006302758
6,024	<i>BVES</i>	-1.006296801
6,025	<i>LOC339448</i>	-1.006005631
6,026	<i>FLJ23471</i>	-1.005983307
6,027	<i>MYH11</i>	-1.00596871
6,028	<i>IGF2</i>	-1.005832942
6,029	<i>FLJ37078</i>	-1.005831261
6,030	<i>SNHG3-RCC1</i>	-1.005823004
6,031	<i>SGPL1</i>	-1.005804636
6,032	<i>MEOX1</i>	-1.005730505
6,033	<i>FBXL8</i>	-1.005730181
6,034	<i>KIAA0882</i>	-1.005690955
6,035	<i>SEC3L1</i>	-1.0056866
6,036	<i>C16ORF33</i>	-1.005663216
6,037	<i>PEX19</i>	-1.005386105
6,038	<i>SUV420H1</i>	-1.005323334
6,039	<i>MARCH5</i>	-1.005319266
6,040	<i>S100A7</i>	-1.005006016
6,041	<i>TBP</i>	-1.004787015
6,042	<i>NNAT</i>	-1.004335525
6,043	<i>DKFZP586D0919</i>	-1.003952386
6,044	<i>PTCHD1</i>	-1.003885138
6,045	<i>KLHDC5</i>	-1.003867934
6,046	<i>IFI16</i>	-1.003815126
6,047	<i>HMG3</i>	-1.003616611
6,048	<i>FLJ43093</i>	-1.003520528
6,049	<i>CARHSP1</i>	-1.003487242
6,050	<i>TMEM31</i>	-1.003365591
6,051	<i>RIN2</i>	-1.003240799
6,052	<i>HOXC5</i>	-1.003176667
6,053	<i>GDNF</i>	-1.003089546
6,054	<i>JUN</i>	-1.00308423

6,055	<i>PRPSAP1</i>	-1.002992547
6,056	<i>FLJ40321</i>	-1.002945398
6,057	<i>Raptor</i>	-1.002935959
6,058	<i>PFN4</i>	-1.002653015
6,059	<i>SLCO1B3</i>	-1.002301545
6,060	<i>MYO1F</i>	-1.002181205
6,061	<i>DKFZP434O0527</i>	-1.002073445
6,062	<i>LRRC18</i>	-1.001905231
6,063	<i>CYP27B1</i>	-1.001796763
6,064	<i>C9ORF46</i>	-1.001771333
6,065	<i>RKHD1</i>	-1.001649493
6,066	<i>RECQL4</i>	-1.001538078
6,067	<i>CRKL</i>	-1.001450154
6,068	<i>GALNT4</i>	-1.001443562
6,069	<i>BAT5</i>	-1.001067798
6,070	<i>RBM18</i>	-1.000925555
6,071	<i>LOC126298</i>	-1.000797318
6,072	<i>GPR52</i>	-1.000539243
6,073	<i>TLR6</i>	-1.000522877
6,074	<i>KRT1B</i>	-1.000508161
6,075	<i>FLI1</i>	-1.000417418
6,076	<i>TXNDC2</i>	-1.000246446
6,077	<i>CORO2B</i>	-1.000163372
6,078	<i>TUSC3</i>	-1.000092816
6,079	<i>PCNXL2</i>	-1.000074233
6,080	<i>OSBPL5</i>	-0.999789753
6,081	<i>ADAMTS18</i>	-0.999488893
6,082	<i>STX6</i>	-0.999341233
6,083	<i>CPLX2</i>	-0.99923929
6,084	<i>MRGPRD</i>	-0.999087843
6,085	<i>DDT</i>	-0.998943222
6,086	<i>PMFBP1</i>	-0.998932603
6,087	<i>PMFBP1</i>	-0.998932603
6,088	<i>ACAT2</i>	-0.998759342
6,089	<i>LIN7A</i>	-0.998751609
6,090	<i>BMP15</i>	-0.998727595
6,091	<i>KIAA0701</i>	-0.998504958
6,092	<i>RASSF2</i>	-0.998377522
6,093	<i>DLNB14</i>	-0.99813085
6,094	<i>TPM4</i>	-0.997917861
6,095	<i>SRP54</i>	-0.997847498
6,096	<i>TDRKH</i>	-0.997335528
6,097	<i>NUCB2</i>	-0.997182734
6,098	<i>C10orf130</i>	-0.997088919
6,099	<i>DEFB4</i>	-0.997011541
6,100	<i>OR8B2</i>	-0.996888625
6,101	<i>DHX32</i>	-0.996861699

6,102	TEX15	-0.996232682
6,103	VRK3	-0.996190882
6,104	ARHGAP6	-0.996030954
6,105	ABCA9	-0.99599016
6,106	ZNF322B	-0.995968244
6,107	C7orf6	-0.995889428
6,108	FLJ14803	-0.995872028
6,109	SACS	-0.995761774
6,110	CAMK4	-0.995633273
6,111	CAPS2	-0.995436679
6,112	LIG3	-0.99536085
6,113	RPL10	-0.995232214
6,114	UNC13A	-0.99504676
6,115	YY2	-0.995012101
6,116	OPLAH	-0.9949164
6,117	NAGA	-0.994769656
6,118	LOC51136	-0.994764262
6,119	HNRNPA3	-0.994523782
6,120	VMD2L3	-0.994453612
6,121	MGC51025	-0.994069781
6,122	MGC4266	-0.994065771
6,123	STAT6	-0.993990952
6,124	PCDH10	-0.993965504
6,125	CEBPA	-0.993933172
6,126	MAP3K1	-0.993797919
6,127	ANK3	-0.993700158
6,128	CGI-30	-0.993612034
6,129	FLJ38482	-0.993555944
6,130	KIAA1441	-0.993548132
6,131	DEFB105	-0.993476162
6,132	MAB21L2	-0.993473602
6,133	FLJ44815	-0.993438886
6,134	MORF4	-0.993373137
6,135	SIAT7D	-0.993359454
6,136	AK3L2	-0.993294706
6,137	FBXO22	-0.993060614
6,138	ADPRH	-0.993027114
6,139	CSF2RB	-0.992886913
6,140	SKD3	-0.992815593
6,141	SLC24A4	-0.992421769
6,142	RGS10	-0.992288085
6,143	MARCH2	-0.992252223
6,144	PANK1	-0.992162593
6,145	KA36	-0.992111925
6,146	LYK5	-0.991934246
6,147	TXNDC8	-0.991874519
6,148	RBX1	-0.991768464

6,149	<i>PDE4C</i>	-0.991446468
6,150	<i>LPGAT1</i>	-0.991227833
6,151	<i>TXN2</i>	-0.990875561
6,152	<i>ZIM2</i>	-0.990588184
6,153	<i>DBH</i>	-0.990504374
6,154	<i>MGC34647</i>	-0.990326726
6,155	<i>IGFBP2</i>	-0.990171465
6,156	<i>HIST2H4</i>	-0.990033434
6,157	<i>PCDHGA7</i>	-0.989927138
6,158	<i>KIAA1024</i>	-0.989895069
6,159	<i>ITPKB</i>	-0.989778688
6,160	<i>C6ORF165</i>	-0.989679945
6,161	<i>ALDH5A1</i>	-0.989512251
6,162	<i>FLJ12953</i>	-0.989226819
6,163	<i>ADAM20</i>	-0.989122449
6,164	<i>TRPM4</i>	-0.988876096
6,165	<i>CYP4F2</i>	-0.988585162
6,166	<i>BTBD5</i>	-0.988545725
6,167	<i>ITGA10</i>	-0.988408702
6,168	<i>CLDN14</i>	-0.988335616
6,169	<i>ZFYVE28</i>	-0.9882274
6,170	<i>LHX3</i>	-0.988177947
6,171	<i>PHLDA1</i>	-0.988117797
6,172	<i>TMPRSS11B</i>	-0.988040976
6,173	<i>MAFB</i>	-0.98799241
6,174	<i>FTO</i>	-0.987859888
6,175	<i>LSM2</i>	-0.987696625
6,176	<i>KIAA1909</i>	-0.987528266
6,177	<i>GCC2</i>	-0.987510127
6,178	<i>MYOZ2</i>	-0.987242366
6,179	<i>RALP</i>	-0.986888779
6,180	<i>CCL2</i>	-0.986785052
6,181	<i>WHSC1</i>	-0.986434187
6,182	<i>KCNAB3</i>	-0.986134296
6,183	<i>KIAA0605</i>	-0.986115281
6,184	<i>RP11-11C5.2</i>	-0.98605953
6,185	<i>LOC554251</i>	-0.986059012
6,186	<i>ZNF532</i>	-0.986044074
6,187	<i>CPN1</i>	-0.986029016
6,188	<i>APOBEC3C</i>	-0.9859716
6,189	<i>NEUROD1</i>	-0.985883118
6,190	<i>DMWD</i>	-0.985844983
6,191	<i>DMWD</i>	-0.985844983
6,192	<i>LOC90639</i>	-0.985693282
6,193	<i>FOLR1</i>	-0.985465892
6,194	<i>GAS2L1</i>	-0.985198917
6,195	<i>MVD</i>	-0.984962589

6,196	WWP1	-0.984774504
6,197	CAM-KIIN	-0.984697109
6,198	PITPN	-0.984536581
6,199	LOC161823	-0.984457796
6,200	SF1	-0.984318436
6,201	PAIP1	-0.983991091
6,202	RIMS1	-0.983911931
6,203	GABARAPL1	-0.983837293
6,204	CLN2	-0.983762847
6,205	HRASLS2	-0.98375252
6,206	OR6C3	-0.983706775
6,207	ASB8	-0.983391735
6,208	LOC119710	-0.983187755
6,209	SHKBP1	-0.9830889
6,210	FETUB	-0.983069137
6,211	TYMS	-0.98301774
6,212	C1orf45	-0.982988619
6,213	ACTB	-0.98295814
6,214	FABP1	-0.98269963
6,215	ESPN	-0.982696244
6,216	FSTL1	-0.982645215
6,217	LOC401565	-0.98263826
6,218	PLEK2	-0.982550469
6,219	OR2A7	-0.982424936
6,220	MGC41945	-0.982133946
6,221	ELYS	-0.981929729
6,222	PKN3	-0.98187108
6,223	TSPY1	-0.981866794
6,224	ITGA8	-0.981796753
6,225	LOC150678	-0.981718089
6,226	HSPB8	-0.98168496
6,227	OR2T35	-0.981643793
6,228	HDAC5	-0.981563714
6,229	JAK2	-0.981514364
6,230	GGCX	-0.981237855
6,231	NEUROG2	-0.98090851
6,232	GLUD2	-0.980190196
6,233	FLJ10375	-0.979510803
6,234	FLJ37357	-0.979220071
6,235	SESN2	-0.978914716
6,236	C6ORF31	-0.978865706
6,237	GDF3	-0.978380394
6,238	JMJD3	-0.978373817
6,239	SBLF	-0.978218084
6,240	THADA	-0.977944456
6,241	FOXP1	-0.977935493
6,242	C4ORF9	-0.977892275

6,243	<i>FLJ31659</i>	-0.977865931
6,244	<i>KIAA1377</i>	-0.977771157
6,245	<i>BIRC5</i>	-0.97775222
6,246	<i>FFAR1</i>	-0.977576026
6,247	<i>IL22RA1</i>	-0.977545703
6,248	<i>SYT5</i>	-0.977492665
6,249	<i>TPM3</i>	-0.977490824
6,250	<i>SELK</i>	-0.977351988
6,251	<i>LOC255313</i>	-0.976805299
6,252	<i>CILP</i>	-0.976782939
6,253	<i>RNASE9</i>	-0.976716843
6,254	<i>NEURL</i>	-0.976561079
6,255	<i>RUFY1</i>	-0.97646041
6,256	<i>LOC388407</i>	-0.976446216
6,257	<i>MFAP1</i>	-0.976436158
6,258	<i>C12ORF5</i>	-0.975887122
6,259	<i>FLJ11017</i>	-0.975464627
6,260	<i>LOC200933</i>	-0.975389904
6,261	<i>MGAM</i>	-0.975202713
6,262	<i>LOC90624</i>	-0.975124175
6,263	<i>RNPEP</i>	-0.975047829
6,264	<i>KIAA1447</i>	-0.974993993
6,265	<i>KIAA1946</i>	-0.974977445
6,266	<i>FLJ35696</i>	-0.974799915
6,267	<i>HYDIN</i>	-0.97471214
6,268	<i>PINX1</i>	-0.974643428
6,269	<i>DYRK2</i>	-0.974537193
6,270	<i>OGDH</i>	-0.97448461
6,271	<i>NFKBIE</i>	-0.974426326
6,272	<i>ZNF317</i>	-0.974289263
6,273	<i>RABL5</i>	-0.97405816
6,274	<i>SPIN</i>	-0.974054445
6,275	<i>DBT</i>	-0.973968426
6,276	<i>DKFZP762C1112</i>	-0.97393
6,277	<i>GTF2IRD2B</i>	-0.973899822
6,278	<i>SCML2</i>	-0.973645369
6,279	<i>CGI-119</i>	-0.973473341
6,280	<i>APOF</i>	-0.973293497
6,281	<i>KIAA0101</i>	-0.972609876
6,282	<i>FBXW12</i>	-0.972557213
6,283	<i>FCHSD1</i>	-0.971949101
6,284	<i>DKFZP761I2123</i>	-0.971888871
6,285	<i>DOCK7</i>	-0.971519174
6,286	<i>MRPL30</i>	-0.971230272
6,287	<i>EMR3</i>	-0.971206531
6,288	<i>DJ12208.2</i>	-0.971055997
6,289	<i>POMT1</i>	-0.971016821

6,290	<i>RAPGEF4</i>	-0.970628152
6,291	<i>ZNFN1A3</i>	-0.970601768
6,292	<i>DSIPI</i>	-0.970579717
6,293	<i>TMEM20</i>	-0.970515983
6,294	<i>MGC10334</i>	-0.970393061
6,295	<i>IL1RL2</i>	-0.970088041
6,296	<i>FLJ38792</i>	-0.969986205
6,297	<i>DEFB103B</i>	-0.969943114
6,298	<i>RNF190</i>	-0.969895155
6,299	<i>OR5J2</i>	-0.969800742
6,300	<i>MGC4251</i>	-0.969757413
6,301	<i>GJA4</i>	-0.969625027
6,302	<i>PHF21B</i>	-0.969456463
6,303	<i>OLIG1</i>	-0.969368552
6,304	<i>BTN2A2</i>	-0.969363865
6,305	<i>NFYA</i>	-0.969324354
6,306	<i>INSL4</i>	-0.969322914
6,307	<i>HSPA5</i>	-0.969262406
6,308	<i>OR4M1</i>	-0.96916659
6,309	<i>KCNIP4</i>	-0.969137566
6,310	<i>OR2J2</i>	-0.969112134
6,311	<i>CHST9</i>	-0.969033022
6,312	<i>C17ORF38</i>	-0.968964629
6,313	<i>FLJ21159</i>	-0.968957241
6,314	<i>SUPV3L1</i>	-0.968912977
6,315	<i>DUSP14</i>	-0.968875759
6,316	<i>LYZL4</i>	-0.968551458
6,317	<i>YWHAE</i>	-0.968216002
6,318	<i>TNNI3K</i>	-0.968186394
6,319	<i>IPO4</i>	-0.968096375
6,320	<i>LOC201175</i>	-0.967945496
6,321	<i>HTN1</i>	-0.967854942
6,322	<i>KIF27</i>	-0.967556582
6,323	<i>VIPR2</i>	-0.967529561
6,324	<i>OPRL1</i>	-0.967529561
6,325	<i>SNX5</i>	-0.967333219
6,326	<i>MGC19764</i>	-0.967316351
6,327	<i>NIFIE14</i>	-0.9673069
6,328	<i>COMMD7</i>	-0.967223666
6,329	<i>SENP1</i>	-0.966932289
6,330	<i>F25965</i>	-0.96690198
6,331	<i>EYA1</i>	-0.966881554
6,332	<i>TBCA</i>	-0.966802537
6,333	<i>KCNH3</i>	-0.966433911
6,334	<i>FZD3</i>	-0.966394023
6,335	<i>RNF152</i>	-0.966269034
6,336	<i>EDG3</i>	-0.966127519

6,337	<i>PPIL2</i>	-0.965894981
6,338	<i>TREM2</i>	-0.965859231
6,339	<i>FLJ20729</i>	-0.965694909
6,340	<i>SLC38A6</i>	-0.96564203
6,341	<i>MYLK2</i>	-0.965621203
6,342	<i>FLJ39873</i>	-0.965620455
6,343	<i>SEMA4B</i>	-0.965584699
6,344	<i>SMC6L1</i>	-0.965558115
6,345	<i>LOC134548</i>	-0.965494665
6,346	<i>AP3B2</i>	-0.9654586
6,347	<i>FBXL15</i>	-0.965387614
6,348	<i>FBXW5</i>	-0.965325334
6,349	<i>LOC343637</i>	-0.96531661
6,350	<i>C20ORF129</i>	-0.964887308
6,351	<i>MGC17791</i>	-0.964803773
6,352	<i>PSFL</i>	-0.964777161
6,353	<i>AMPD1</i>	-0.964655224
6,354	<i>C19ORF23</i>	-0.964513158
6,355	<i>AKAP9</i>	-0.964232747
6,356	<i>CGI-07</i>	-0.964035354
6,357	<i>RP11-493K23.2</i>	-0.963831363
6,358	<i>HIST1H3I</i>	-0.963765713
6,359	<i>SNX25</i>	-0.963688913
6,360	<i>ARFRP2</i>	-0.963616485
6,361	<i>FLJ45645</i>	-0.963612908
6,362	<i>WASF3</i>	-0.963588689
6,363	<i>AASDHPPT</i>	-0.963453978
6,364	<i>SH2D1A</i>	-0.963412921
6,365	<i>PODXL2</i>	-0.963395013
6,366	<i>MAGED1</i>	-0.963238016
6,367	<i>CRLF2</i>	-0.963080314
6,368	<i>FLJ30213</i>	-0.963046489
6,369	<i>FLJ12541</i>	-0.962690569
6,370	<i>PP3111</i>	-0.961981386
6,371	<i>PLEKHB2</i>	-0.961965222
6,372	<i>PSME4</i>	-0.961710419
6,373	<i>ETHE1</i>	-0.961710419
6,374	<i>MAPK8</i>	-0.961655852
6,375	<i>LOC115294</i>	-0.961493395
6,376	<i>SDHD</i>	-0.961365518
6,377	<i>GRB10</i>	-0.961261007
6,378	<i>PDHA1</i>	-0.961038349
6,379	<i>UCP1</i>	-0.961002267
6,380	<i>CHST4</i>	-0.960899151
6,381	<i>CAPZA2</i>	-0.960456428
6,382	<i>PMS2</i>	-0.960397803
6,383	<i>CCNA2</i>	-0.960308516

6,384	<i>SPATA1</i>	-0.960265557
6,385	<i>ZNF500</i>	-0.960259174
6,386	<i>ADRBK2</i>	-0.960196351
6,387	<i>TDE2L</i>	-0.960046045
6,388	<i>LOC134147</i>	-0.960011964
6,389	<i>TCERG1</i>	-0.95952117
6,390	<i>C20ORF38</i>	-0.959486985
6,391	<i>HOXA1</i>	-0.959479574
6,392	<i>KCNC1</i>	-0.959477129
6,393	<i>GOLT1B</i>	-0.959363251
6,394	<i>CNR2</i>	-0.959316806
6,395	<i>KLRC4</i>	-0.959258953
6,396	<i>MAGEH1</i>	-0.959063032
6,397	<i>TST</i>	-0.958992734
6,398	<i>OR2A4</i>	-0.958696095
6,399	<i>EPHA7</i>	-0.9583955
6,400	<i>PDCD7</i>	-0.958257368
6,401	<i>CDKL1</i>	-0.958232074
6,402	<i>FLJ10496</i>	-0.957765235
6,403	<i>HIF3A</i>	-0.957730578
6,404	<i>HPSE</i>	-0.957667945
6,405	<i>MGC44294</i>	-0.957593987
6,406	<i>IFRD2</i>	-0.957555778
6,407	<i>C14ORF32</i>	-0.957489305
6,408	<i>FLJ13154</i>	-0.957411375
6,409	<i>BAG5</i>	-0.957207593
6,410	<i>FLJ25791</i>	-0.956721837
6,411	<i>THSD2</i>	-0.956557165
6,412	<i>INPP4B</i>	-0.956375478
6,413	<i>TMEM50B</i>	-0.956323341
6,414	<i>ZBTB4</i>	-0.956244041
6,415	<i>PRPS2</i>	-0.956228335
6,416	<i>UBE1C</i>	-0.956209902
6,417	<i>DGKA</i>	-0.955876136
6,418	<i>GMFG</i>	-0.95584056
6,419	<i>SPCS1</i>	-0.955800989
6,420	<i>RREB1</i>	-0.955674469
6,421	<i>ZNF383</i>	-0.955404756
6,422	<i>ZNF258</i>	-0.955307146
6,423	<i>RNF138</i>	-0.955147197
6,424	<i>MDM4</i>	-0.954947776
6,425	<i>LRRC5</i>	-0.954884271
6,426	<i>FAM3C</i>	-0.954862047
6,427	<i>FAM3C</i>	-0.954862047
6,428	<i>MESDC2</i>	-0.954684107
6,429	<i>RAB3IP</i>	-0.954571974
6,430	<i>HMGCS1</i>	-0.954384334

6,431	<i>CXORF22</i>	-0.954375315
6,432	<i>SAMHD1</i>	-0.953822954
6,433	<i>PRKAR1A</i>	-0.953653168
6,434	<i>GRIM19</i>	-0.953482445
6,435	<i>FLJ25530</i>	-0.953366042
6,436	<i>VAMP1</i>	-0.95315224
6,437	<i>FLJ36090</i>	-0.95281538
6,438	<i>LRRC24</i>	-0.952807613
6,439	<i>DUSP19</i>	-0.952794813
6,440	<i>DNASE1</i>	-0.952750561
6,441	<i>MARCH8</i>	-0.95256309
6,442	<i>M11S1</i>	-0.952322482
6,443	<i>DOCK2</i>	-0.952274354
6,444	<i>ATF4</i>	-0.952263876
6,445	<i>FLJ23263</i>	-0.952186831
6,446	<i>MYOHD1</i>	-0.952088535
6,447	<i>OR1F1</i>	-0.951768787
6,448	<i>C19ORF6</i>	-0.951619007
6,449	<i>GAB2</i>	-0.951532683
6,450	<i>FLJ14871</i>	-0.951504433
6,451	<i>SOCS4</i>	-0.951490436
6,452	<i>HP</i>	-0.951306963
6,453	<i>FLJ10374</i>	-0.951303557
6,454	<i>ARL4D</i>	-0.951038533
6,455	<i>ADAMTS12</i>	-0.950983469
6,456	<i>CENTB1</i>	-0.950709814
6,457	<i>ZNF530</i>	-0.950677319
6,458	<i>TMOD2</i>	-0.950267416
6,459	<i>TSPAN18</i>	-0.950245891
6,460	<i>SR140</i>	-0.950178238
6,461	<i>SIGLEC7</i>	-0.950136848
6,462	<i>RXFP3</i>	-0.950116423
6,463	<i>DLG1</i>	-0.950076964
6,464	<i>FLJ22746</i>	-0.950016563
6,465	<i>FLJ20457</i>	-0.949837409
6,466	<i>FMO3</i>	-0.949793251
6,467	<i>FARP1</i>	-0.949740097
6,468	<i>DOC-1R</i>	-0.949513286
6,469	<i>DPYD</i>	-0.949146933
6,470	<i>KIF11</i>	-0.94906445
6,471	<i>TRAG3</i>	-0.949030272
6,472	<i>LOC126147</i>	-0.949004714
6,473	<i>ETFA</i>	-0.948945548
6,474	<i>SIX3</i>	-0.948831489
6,475	<i>OR4Q3</i>	-0.948673645
6,476	<i>DKFZP686A01247</i>	-0.948643369
6,477	<i>LOC51236</i>	-0.948470794

6,478	<i>TLE1</i>	-0.948269162
6,479	<i>GLRA4</i>	-0.948245684
6,480	<i>IGFBP6</i>	-0.947762724
6,481	<i>DNAH9</i>	-0.947689719
6,482	<i>HSPA1A</i>	-0.947643807
6,483	<i>SYNCOILIN</i>	-0.947481198
6,484	<i>FSTL4</i>	-0.947399934
6,485	<i>LOC112476</i>	-0.947291893
6,486	<i>STEAP</i>	-0.947053776
6,487	<i>PLA2G6</i>	-0.946933249
6,488	<i>FLJ36335</i>	-0.946343495
6,489	<i>LOC133619</i>	-0.94618364
6,490	<i>FLJ23467</i>	-0.945995975
6,491	<i>LOC388284</i>	-0.945981632
6,492	<i>UNC93A</i>	-0.945790632
6,493	<i>NUSAP1</i>	-0.945747113
6,494	<i>SLC27A2</i>	-0.945735762
6,495	<i>UNC50</i>	-0.945674106
6,496	<i>OR8D1</i>	-0.945579257
6,497	<i>DKFZP547E052</i>	-0.945447379
6,498	<i>ZNF582</i>	-0.945387774
6,499	<i>GGTLA1</i>	-0.945387562
6,500	<i>TMEFF2</i>	-0.945309172
6,501	<i>RAPGEFL1</i>	-0.945293909
6,502	<i>RBM23</i>	-0.945264737
6,503	<i>RAB9B</i>	-0.945185052
6,504	<i>OR2T10</i>	-0.945070075
6,505	<i>FAM48B1</i>	-0.944889919
6,506	<i>MMP24</i>	-0.94454991
6,507	<i>HMGCLL1</i>	-0.944513618
6,508	<i>GJB4</i>	-0.944513618
6,509	<i>ZNF232</i>	-0.94427601
6,510	<i>NEDD4L</i>	-0.94424526
6,511	<i>CABP1</i>	-0.944162648
6,512	<i>LOC340654</i>	-0.943936547
6,513	<i>SUFU</i>	-0.943914733
6,514	<i>FLJ25471</i>	-0.94377027
6,515	<i>IQGAP1</i>	-0.943682154
6,516	<i>FLJ21347</i>	-0.943302437
6,517	<i>MGC50372</i>	-0.943254375
6,518	<i>LOC388125</i>	-0.943248607
6,519	<i>PDE6B</i>	-0.943198058
6,520	<i>C21ORF25</i>	-0.942998709
6,521	<i>PRKACB</i>	-0.942982923
6,522	<i>AKTIP</i>	-0.942963334
6,523	<i>CAST</i>	-0.942897333
6,524	<i>FGFR1OP</i>	-0.942842804

6,525	<i>FGFR10P</i>	-0.942842804
6,526	<i>SMAP</i>	-0.942802891
6,527	<i>MRPS33</i>	-0.942728049
6,528	<i>ACOT6</i>	-0.942547068
6,529	<i>HAT1</i>	-0.942504074
6,530	<i>UBQLN2</i>	-0.942255139
6,531	<i>GPR107</i>	-0.942048395
6,532	<i>OR6C75</i>	-0.942000408
6,533	<i>KIAA0082</i>	-0.941885283
6,534	<i>NEK6</i>	-0.941884895
6,535	<i>BCL2L10</i>	-0.941752357
6,536	<i>HTR2C</i>	-0.941395538
6,537	<i>POLE</i>	-0.941290121
6,538	<i>LOC196346</i>	-0.941266765
6,539	<i>C15ORF17</i>	-0.941247143
6,540	<i>LOC144100</i>	-0.941187043
6,541	<i>RIC-8</i>	-0.941075395
6,542	<i>C9ORF64</i>	-0.940850632
6,543	<i>CNAP1</i>	-0.940679332
6,544	<i>LCE1C</i>	-0.940654639
6,545	<i>BTBD7</i>	-0.940605792
6,546	<i>DKFZP434H0115</i>	-0.94042298
6,547	<i>GCN1L1</i>	-0.940421965
6,548	<i>CIC</i>	-0.940388283
6,549	<i>ACCN4</i>	-0.940220572
6,550	<i>RABEP2</i>	-0.94014256
6,551	<i>CYP39A1</i>	-0.939954749
6,552	<i>MEFV</i>	-0.939818463
6,553	<i>CYBASC3</i>	-0.939705842
6,554	<i>GDF15</i>	-0.939637344
6,555	<i>S100Z</i>	-0.939564653
6,556	<i>KIAA1387</i>	-0.939182164
6,557	<i>ANGPTL5</i>	-0.939122999
6,558	<i>SYN1</i>	-0.939042898
6,559	<i>HSD17B2</i>	-0.938784392
6,560	<i>CASP4</i>	-0.938777449
6,561	<i>DNER</i>	-0.938265783
6,562	<i>GSDML</i>	-0.938206563
6,563	<i>LOC441061</i>	-0.938095806
6,564	<i>GULP1</i>	-0.938033005
6,565	<i>OR51M1</i>	-0.9380251
6,566	<i>EPHB1</i>	-0.938013619
6,567	<i>PCBP1</i>	-0.937587344
6,568	<i>SUV39H1</i>	-0.937426034
6,569	<i>PTEN</i>	-0.937390814
6,570	<i>CD63</i>	-0.937370372
6,571	<i>TNNI2</i>	-0.937144436

6,572	MAPRE1	-0.937129422
6,573	CIP29	-0.937110407
6,574	FLJ25393	-0.936992549
6,575	ALG10	-0.936973015
6,576	LCA10	-0.93694759
6,577	CRYBA2	-0.93689031
6,578	TRIM15	-0.936842354
6,579	SYCP3	-0.936771203
6,580	KCNK1	-0.936693702
6,581	OR5T2	-0.936663726
6,582	CCNT1	-0.936588855
6,583	MAPK14	-0.936506655
6,584	CEAL1	-0.93622907
6,585	ING5	-0.936219647
6,586	FLJ10094	-0.936152386
6,587	SSA2	-0.936120509
6,588	UBQLN3	-0.935950007
6,589	DPF2	-0.935856025
6,590	MGC16664	-0.935837833
6,591	NMT2	-0.935746269
6,592	ZNF407	-0.935673463
6,593	NDUFB6	-0.935612287
6,594	MRPL12	-0.935600893
6,595	ABCG8	-0.935560849
6,596	LOC340595	-0.935271164
6,597	KRTAP20-1	-0.93520112
6,598	GSTO1	-0.934973667
6,599	SORBS1	-0.934855542
6,600	KIF26A	-0.934575264
6,601	UBE2R2	-0.934417162
6,602	SGPP2	-0.934324013
6,603	ZNF334	-0.934009561
6,604	SLC25A15	-0.933974398
6,605	TTC12	-0.933892704
6,606	SLC38A2	-0.933845654
6,607	C6ORF199	-0.933522612
6,608	TRAM1L1	-0.933373031
6,609	SCO2	-0.933300481
6,610	RNF130	-0.93329883
6,611	UNQ5782	-0.933266358
6,612	C3ORF1	-0.93318047
6,613	OR10G9	-0.932954874
6,614	NAPA	-0.93285505
6,615	ANKRD11	-0.932619492
6,616	ANK1	-0.932219231
6,617	MGC29891	-0.932177833
6,618	PCBD	-0.932083718

6,619	AMD1	-0.932038012
6,620	DPYSL4	-0.931933225
6,621	LRTM2	-0.931844873
6,622	PCDHA13	-0.931723654
6,623	KIF18A	-0.931667299
6,624	GSTA4	-0.931665772
6,625	OR2T29	-0.931570691
6,626	CDH10	-0.931222685
6,627	RNF148	-0.931143436
6,628	CD164L1	-0.930936431
6,629	TP53INP2	-0.930912737
6,630	TIGD5	-0.930800999
6,631	C7ORF33	-0.930086011
6,632	DJ383J4.3	-0.930028305
6,633	DKFZP586B1621	-0.929971781
6,634	SLC17A5	-0.929870916
6,635	SH3TC2	-0.929822124
6,636	SLC5A5	-0.929688006
6,637	HEAB	-0.929505759
6,638	FLJ13491	-0.929440116
6,639	SDCBP2	-0.929435314
6,640	LOC342897	-0.929379373
6,641	LLOXNC01-237H1.1	-0.929379373
6,642	INPP4A	-0.929369963
6,643	AIF1	-0.929330067
6,644	PCDHA6	-0.929135524
6,645	NT5C1A	-0.928806687
6,646	KIFC2	-0.928670459
6,647	FLJ12476	-0.928379266
6,648	EIF2AK3	-0.928348386
6,649	VPS41	-0.928253825
6,650	C9ORF18	-0.928227636
6,651	ATRX	-0.928099559
6,652	PTPRS	-0.927990641
6,653	SLC25A17	-0.927873458
6,654	PSTPIP1	-0.927821697
6,655	TSHB	-0.927434381
6,656	MGC34680	-0.927328393
6,657	MOSPD2	-0.927292105
6,658	SHCBP1	-0.927173004
6,659	YLPM1	-0.927128498
6,660	C4BPB	-0.926943278
6,661	FLJ13119	-0.92688752
6,662	CAMKK1	-0.92668116
6,663	FBF1	-0.926573991
6,664	SPAG5	-0.926456057
6,665	ZDHHC21	-0.926377382

6,666	<i>MRPS25</i>	-0.926134316
6,667	<i>OTP-NT</i>	-0.926093514
6,668	<i>NEUGRIN</i>	-0.926076345
6,669	<i>GABRR1</i>	-0.925200839
6,670	<i>TAS2R3</i>	-0.925154424
6,671	<i>RP4-692D3.1</i>	-0.925147121
6,672	<i>MUT</i>	-0.924904441
6,673	<i>E(Y)2</i>	-0.924784008
6,674	<i>OR4F21</i>	-0.924726461
6,675	<i>ZNF257</i>	-0.924664274
6,676	<i>SNAP25</i>	-0.924582544
6,677	<i>MDK</i>	-0.924482764
6,678	<i>RP9</i>	-0.92440476
6,679	<i>CYGB</i>	-0.92419592
6,680	<i>REPS1</i>	-0.924116176
6,681	<i>PLA2G3</i>	-0.924108051
6,682	<i>APCS</i>	-0.923988379
6,683	<i>RANBP9</i>	-0.923948653
6,684	<i>RAB42</i>	-0.923893016
6,685	<i>MAP4K1</i>	-0.92388751
6,686	<i>TP73</i>	-0.923714947
6,687	<i>HDCMA18P</i>	-0.923704632
6,688	<i>MDS010</i>	-0.923647723
6,689	<i>MGC45438</i>	-0.923551678
6,690	<i>FLJ25224</i>	-0.923199471
6,691	<i>GCM2</i>	-0.923162771
6,692	<i>ZNF212</i>	-0.923059125
6,693	<i>AES</i>	-0.922904997
6,694	<i>MTCP1</i>	-0.922904997
6,695	<i>FLJ22419</i>	-0.922894245
6,696	<i>MOCS1</i>	-0.922721634
6,697	<i>XRCC2</i>	-0.922658264
6,698	<i>HS3ST3A1</i>	-0.92248841
6,699	<i>FLJ16139</i>	-0.922309542
6,700	<i>OR1J1</i>	-0.922215989
6,701	<i>GRAMD2</i>	-0.922175323
6,702	<i>DUSP1</i>	-0.922092493
6,703	<i>CTSL</i>	-0.922047751
6,704	<i>MGC70857</i>	-0.922010989
6,705	<i>NDFIP2</i>	-0.921970919
6,706	<i>XYLT2</i>	-0.921786191
6,707	<i>RNF166</i>	-0.921327591
6,708	<i>GP2</i>	-0.921180328
6,709	<i>LYN</i>	-0.921016914
6,710	<i>P14</i>	-0.921008191
6,711	<i>DYRK1A</i>	-0.920913592
6,712	<i>USP15</i>	-0.920651325

6,713	<i>C7ORF26</i>	-0.920307698
6,714	<i>TIMP4</i>	-0.920277894
6,715	<i>ICAM4</i>	-0.920126805
6,716	<i>C10ORF82</i>	-0.919890017
6,717	<i>FHR-4</i>	-0.919804968
6,718	<i>CAMLG</i>	-0.919757945
6,719	<i>CMRF-35H</i>	-0.919739461
6,720	<i>OR2H1</i>	-0.91961744
6,721	<i>C1orf68</i>	-0.919308281
6,722	<i>CYLC2</i>	-0.919054648
6,723	<i>HPS1</i>	-0.918814323
6,724	<i>FLJ38335</i>	-0.918743279
6,725	<i>SLC26A2</i>	-0.918609928
6,726	<i>PLGL</i>	-0.918425467
6,727	<i>LOC388960</i>	-0.918239609
6,728	<i>STX12</i>	-0.91818413
6,729	<i>SP140</i>	-0.918127201
6,730	<i>KIAA0182</i>	-0.918074311
6,731	<i>C8ORF1</i>	-0.917950073
6,732	<i>RNASE7</i>	-0.917900183
6,733	<i>EPHA6</i>	-0.917567935
6,734	<i>GAF1</i>	-0.917521698
6,735	<i>ST3GAL4</i>	-0.917516451
6,736	<i>LGI1</i>	-0.917458808
6,737	<i>CNKSR3</i>	-0.917262487
6,738	<i>LOC643847</i>	-0.917064524
6,739	<i>TACR2</i>	-0.917055993
6,740	<i>SPTBN1</i>	-0.917029067
6,741	<i>IDE</i>	-0.916899311
6,742	<i>PCDHB3</i>	-0.916833258
6,743	<i>C9ORF4</i>	-0.916759187
6,744	<i>PHACS</i>	-0.916727705
6,745	<i>FLJ10979</i>	-0.916595557
6,746	<i>C7ORF36</i>	-0.916564156
6,747	<i>LOC129642</i>	-0.916408539
6,748	<i>FBXO2</i>	-0.916042988
6,749	<i>TMEM91</i>	-0.915917644
6,750	<i>MCRS1</i>	-0.915880732
6,751	<i>TNIK</i>	-0.915871157
6,752	<i>PEA15</i>	-0.915757708
6,753	<i>MGC5297</i>	-0.915592709
6,754	<i>FLJ16793</i>	-0.915548777
6,755	<i>LOC389458</i>	-0.915528041
6,756	<i>ATP2A1</i>	-0.915189285
6,757	<i>HERV-FRD</i>	-0.915053011
6,758	<i>AF1Q</i>	-0.914982565
6,759	<i>TNFAIP8</i>	-0.914905421

6,760	<i>ARPC5L</i>	-0.914731086
6,761	<i>FLJ37927</i>	-0.914505876
6,762	<i>FGD2</i>	-0.914232796
6,763	<i>PSMAL/GCP III</i>	-0.914225165
6,764	<i>FCGR1B</i>	-0.914216135
6,765	<i>C21ORF51</i>	-0.914147011
6,766	<i>RABL3</i>	-0.914101528
6,767	<i>CAPNS2</i>	-0.913791912
6,768	<i>CLC</i>	-0.913741543
6,769	<i>KIAA0892</i>	-0.913675151
6,770	<i>PAPSS1</i>	-0.913633871
6,771	<i>ZNF35</i>	-0.913489301
6,772	<i>DKFZP564K2062</i>	-0.913411089
6,773	<i>ZNF155</i>	-0.913262642
6,774	<i>MAPKAPK3</i>	-0.913221024
6,775	<i>FLJ35630</i>	-0.912935444
6,776	<i>TSPAN14</i>	-0.912759565
6,777	<i>FLJ23235</i>	-0.912570727
6,778	<i>PAX6</i>	-0.912511327
6,779	<i>NEUROD6</i>	-0.912508854
6,780	<i>C1ORF32</i>	-0.912441529
6,781	<i>RSN</i>	-0.912321765
6,782	<i>UBXD3</i>	-0.912013725
6,783	<i>OCM</i>	-0.911943595
6,784	<i>FLJ25801</i>	-0.911886326
6,785	<i>MGC13138</i>	-0.911784158
6,786	<i>NUDT17</i>	-0.911448293
6,787	<i>LAD1</i>	-0.911367177
6,788	<i>SEC14L1</i>	-0.911366229
6,789	<i>DLNB14</i>	-0.910794532
6,790	<i>KIAA1811</i>	-0.910765566
6,791	<i>GALNS</i>	-0.910087599
6,792	<i>YKT6</i>	-0.909674331
6,793	<i>USP33</i>	-0.909592658
6,794	<i>RIOK3</i>	-0.909507442
6,795	<i>RNASE3</i>	-0.909240173
6,796	<i>BAIAP3</i>	-0.909172245
6,797	<i>RNF11</i>	-0.909168267
6,798	<i>FLJ20772</i>	-0.909103171
6,799	<i>FLJ32954</i>	-0.908889642
6,800	<i>CART1</i>	-0.908812683
6,801	<i>LTBR2</i>	-0.908781315
6,802	<i>GL009</i>	-0.908532859
6,803	<i>DKFZP434B1231</i>	-0.90838977
6,804	<i>ESPL1</i>	-0.908251091
6,805	<i>IL2</i>	-0.907303014
6,806	<i>PLB1</i>	-0.906850829

6,807	<i>MRPL54</i>	-0.906809167
6,808	<i>GFPT1</i>	-0.906792035
6,809	<i>LRRC25</i>	-0.906785077
6,810	<i>LRRC25</i>	-0.906785077
6,811	<i>VPS13C</i>	-0.906771114
6,812	<i>FGF8</i>	-0.906748242
6,813	<i>RNASE1</i>	-0.906684932
6,814	<i>HES4</i>	-0.906416508
6,815	<i>CHGB</i>	-0.906411869
6,816	<i>RCV1</i>	-0.90631208
6,817	<i>SMURF2</i>	-0.906214792
6,818	<i>CTGLF3</i>	-0.906174432
6,819	<i>CTSO</i>	-0.906136403
6,820	<i>OR8K1</i>	-0.906070853
6,821	<i>ADH6</i>	-0.906003583
6,822	<i>RNF146</i>	-0.905957622
6,823	<i>UGT2B4</i>	-0.905915975
6,824	<i>ZNF536</i>	-0.905609554
6,825	<i>DYT1</i>	-0.905572957
6,826	<i>COMTD1</i>	-0.905523631
6,827	<i>GUSBL1</i>	-0.905417276
6,828	<i>METRN</i>	-0.90484434
6,829	<i>NUDT3</i>	-0.904818561
6,830	<i>PWP2H</i>	-0.904736504
6,831	<i>ASAH3</i>	-0.904196529
6,832	<i>HAT</i>	-0.904128823
6,833	<i>SMN1</i>	-0.904034121
6,834	<i>RAI14</i>	-0.903851662
6,835	<i>TARP</i>	-0.903740799
6,836	<i>NGLY1</i>	-0.903573503
6,837	<i>LAIR2</i>	-0.903532887
6,838	<i>DHFR</i>	-0.903503663
6,839	<i>LAMA1</i>	-0.903318749
6,840	<i>RPS14</i>	-0.903304767
6,841	<i>KRTHA2</i>	-0.903114299
6,842	<i>TCTE3</i>	-0.902972525
6,843	<i>ZNF235</i>	-0.902960714
6,844	<i>PORIMIN</i>	-0.902828277
6,845	<i>FLJ20551</i>	-0.902694926
6,846	<i>RHBDL4</i>	-0.902455839
6,847	<i>FLJ20641</i>	-0.902364575
6,848	<i>MNDA</i>	-0.902140721
6,849	<i>LHFPL1</i>	-0.902125342
6,850	<i>VGf</i>	-0.901724219
6,851	<i>PPIA</i>	-0.901691178
6,852	<i>C14ORF80</i>	-0.901620768
6,853	<i>TRPV4</i>	-0.901229678

6,854	NPY2R	-0.901142079
6,855	C1QBP	-0.90081613
6,856	ZNF569	-0.900776434
6,857	FBP1	-0.900681182
6,858	FLJ20516	-0.900629065
6,859	TLK1	-0.90061252
6,860	LOC347487	-0.900572594
6,861	SEC22L3	-0.900572594
6,862	PRL	-0.900515279
6,863	LARS2	-0.900467277
6,864	RYD5	-0.900350511
6,865	FLJ14075	-0.900181725
6,866	NUP188	-0.900171353
6,867	CLK2	-0.90013111
6,868	DAB1	-0.900052564
6,869	ATPAF2	-0.899812668
6,870	DDX46	-0.899364588
6,871	C6ORF157	-0.899341886
6,872	RASGRP1	-0.899324059
6,873	LOC441956	-0.89930201
6,874	NYD-TSP1	-0.899241921
6,875	LCN10	-0.899237608
6,876	OR2A2	-0.899068248
6,877	PX19	-0.898731073
6,878	WARS2	-0.898722434
6,879	SOCS5	-0.898705686
6,880	BHLHB3	-0.898658398
6,881	FANCG	-0.898631113
6,882	CDRT1	-0.898542934
6,883	OR2T11	-0.898430086
6,884	GIYD1	-0.898339659
6,885	SRI	-0.898193536
6,886	C14ORF119	-0.897913192
6,887	DKFZP547C195	-0.897672522
6,888	HECTD2	-0.897668619
6,889	EMX1	-0.897652322
6,890	CPNE3	-0.897634381
6,891	PTD004	-0.897604572
6,892	CCNI	-0.897293924
6,893	ARFGAP1	-0.897023613
6,894	CBWD3	-0.896921878
6,895	EDEM1	-0.896856298
6,896	CENPF	-0.896536855
6,897	DPEP2	-0.896432067
6,898	NDE1	-0.896254038
6,899	TSCOT	-0.896244309
6,900	CA9	-0.896176204

6,901	<i>TFE3</i>	-0.8961394
6,902	<i>GPR171</i>	-0.896125049
6,903	<i>HIST1H3A</i>	-0.896081835
6,904	<i>TGM7</i>	-0.896067691
6,905	<i>ZNF288</i>	-0.896004032
6,906	<i>OR56A3</i>	-0.895970536
6,907	<i>OR10Q1</i>	-0.895849454
6,908	<i>ED1</i>	-0.895823931
6,909	<i>DKFZP566O084</i>	-0.895700238
6,910	<i>LOC152831</i>	-0.895516925
6,911	<i>TRHR</i>	-0.89539488
6,912	<i>PDXP</i>	-0.895273238
6,913	<i>CYORF15A</i>	-0.895165642
6,914	<i>GPR151</i>	-0.895114845
6,915	<i>B3GNT7</i>	-0.895074609
6,916	<i>MCM8</i>	-0.895045704
6,917	<i>CACNG3</i>	-0.894909936
6,918	<i>SLC13A3</i>	-0.894195318
6,919	<i>FLJ10539</i>	-0.894076459
6,920	<i>ETNK1</i>	-0.893795837
6,921	<i>GRIN2C</i>	-0.893735614
6,922	<i>KIAA0924</i>	-0.893726705
6,923	<i>CMAS</i>	-0.893534476
6,924	<i>COPS7B</i>	-0.893400322
6,925	<i>UBE2J1</i>	-0.893395532
6,926	<i>FLJ33084</i>	-0.892886372
6,927	<i>LOC389792</i>	-0.892879326
6,928	<i>HTR5A</i>	-0.892761873
6,929	<i>NKX2-3</i>	-0.892718304
6,930	<i>DYSF</i>	-0.892461558
6,931	<i>IRLB</i>	-0.892384201
6,932	<i>KIAA0802</i>	-0.892207001
6,933	<i>LOC390535</i>	-0.891778527
6,934	<i>ZNF177</i>	-0.89175896
6,935	<i>FLJ22175</i>	-0.891628505
6,936	<i>GHR</i>	-0.891518039
6,937	<i>MTR</i>	-0.891449822
6,938	<i>DDX42</i>	-0.891427224
6,939	<i>KIAA0319L</i>	-0.89125108
6,940	<i>BCHE</i>	-0.891067106
6,941	<i>SLC35C2</i>	-0.891013595
6,942	<i>NARS</i>	-0.890950831
6,943	<i>HDAC6</i>	-0.890886495
6,944	<i>ATG12</i>	-0.890790335
6,945	<i>TAS1R1</i>	-0.890716249
6,946	<i>C1QB</i>	-0.890617883
6,947	<i>PPP1R3F</i>	-0.890600968

6,948	<i>EGR4</i>	-0.890563916
6,949	<i>PNCK</i>	-0.890245067
6,950	<i>CPB2</i>	-0.8902245
6,951	<i>ANKRD7</i>	-0.889942777
6,952	<i>LARS</i>	-0.88992646
6,953	<i>PHIP</i>	-0.88985807
6,954	<i>JARID1A</i>	-0.889750429
6,955	<i>MGC27019</i>	-0.889644611
6,956	<i>DDX12</i>	-0.889411463
6,957	<i>SCN1B</i>	-0.889339742
6,958	<i>ZNF495</i>	-0.889191369
6,959	<i>UNQ5783</i>	-0.889082047
6,960	<i>SMARCD1</i>	-0.889026432
6,961	<i>BM88</i>	-0.888983833
6,962	<i>RPL11</i>	-0.888879157
6,963	<i>FLJ23550</i>	-0.888680299
6,964	<i>PKM2</i>	-0.888352545
6,965	<i>CD53</i>	-0.888298786
6,966	<i>NEUROD2</i>	-0.888177751
6,967	<i>RASSF6</i>	-0.888134265
6,968	<i>CPSF3</i>	-0.888126901
6,969	<i>TSPAN-2</i>	-0.888118911
6,970	<i>GDF2</i>	-0.888050398
6,971	<i>SERTAD2</i>	-0.887964387
6,972	<i>PAPSS2</i>	-0.887876164
6,973	<i>KIAA1217</i>	-0.887519677
6,974	<i>ICT1</i>	-0.88730426
6,975	<i>GRK7</i>	-0.887202453
6,976	<i>ATG5</i>	-0.887043471
6,977	<i>MBD3L2</i>	-0.886848789
6,978	<i>HIAT1</i>	-0.886679706
6,979	<i>SLC15A1</i>	-0.886620796
6,980	<i>FUSIP1</i>	-0.886430957
6,981	<i>MGC12966</i>	-0.886415581
6,982	<i>TMEM42</i>	-0.886279682
6,983	<i>MGC48595</i>	-0.886170986
6,984	<i>TMPRSS13</i>	-0.886060599
6,985	<i>TEAD2</i>	-0.885896469
6,986	<i>SIX5</i>	-0.885648958
6,987	<i>ADCYAP1</i>	-0.885365692
6,988	<i>PNOC</i>	-0.885292965
6,989	<i>NOL8</i>	-0.885229067
6,990	<i>FLJ20265</i>	-0.885194429
6,991	<i>KPNA5</i>	-0.885141438
6,992	<i>HBP1</i>	-0.885112805
6,993	<i>GAMT</i>	-0.885066427
6,994	<i>P2RY13</i>	-0.88506222

6,995	WIG1	-0.884888235
6,996	CIR	-0.884644337
6,997	COL9A3	-0.88443924
6,998	GRM2	-0.884407352
6,999	PA2G4	-0.884387615
7,000	ELF4	-0.884204169
7,001	TLR1	-0.883871277
7,002	TUBB4	-0.883642155
7,003	ACTR1B	-0.883587401
7,004	FLJ21919	-0.883329899
7,005	ATP9B	-0.883050095
7,006	UAP1	-0.882985072
7,007	PABPC5	-0.882896149
7,008	GJA3	-0.882803172
7,009	TMEM16B	-0.882724978
7,010	CST9L	-0.882673032
7,011	PTPRE	-0.882464311
7,012	C10ORF92	-0.882335686
7,013	PWWP1	-0.882321861
7,014	ENSA	-0.882279983
7,015	SLC6A2	-0.882202015
7,016	ALF	-0.882032617
7,017	NR1H3	-0.881861047
7,018	PACE-1	-0.881708316
7,019	QSCN6	-0.881603039
7,020	CCT5	-0.881439737
7,021	LOC644006	-0.881233856
7,022	CTSL2	-0.881090231
7,023	RTN4R	-0.880973799
7,024	ZDHHC14	-0.880931857
7,025	LOC654346	-0.880877439
7,026	SET	-0.880830435
7,027	LOC552891	-0.880826944
7,028	ACSL4	-0.880784174
7,029	PME-1	-0.880724047
7,030	TARBP2	-0.880698777
7,031	LOC389123	-0.880518565
7,032	GBP2	-0.880493476
7,033	RAB40C	-0.880368156
7,034	MXD3	-0.880097559
7,035	MPHOSPH1	-0.880052638
7,036	PTDSS1	-0.87999152
7,037	C16ORF3	-0.879956719
7,038	CX36	-0.879900249
7,039	NBL1	-0.879875997
7,040	CACNA1E	-0.879671151
7,041	SH2D3C	-0.879348654

7,042	<i>HIAN7</i>	-0.879343534
7,043	<i>RNF39</i>	-0.879252228
7,044	<i>FLJ10581</i>	-0.879185866
7,045	<i>USP45</i>	-0.879139559
7,046	<i>APLN</i>	-0.878817101
7,047	<i>MTRR</i>	-0.878796395
7,048	<i>PPP4C</i>	-0.878354604
7,049	<i>NLGN1</i>	-0.878301306
7,050	<i>MGC45416</i>	-0.878128447
7,051	<i>LOC92906</i>	-0.877944368
7,052	<i>HRBL</i>	-0.877664848
7,053	<i>ZNF307</i>	-0.877459285
7,054	<i>POP1</i>	-0.877416638
7,055	<i>PIAS4</i>	-0.877259815
7,056	<i>UGT2B15</i>	-0.877222664
7,057	<i>TBX19</i>	-0.87722125
7,058	<i>MGC42367</i>	-0.87709999
7,059	<i>GCS1</i>	-0.877066626
7,060	<i>OACT1</i>	-0.876932914
7,061	<i>FLJ10116</i>	-0.876932237
7,062	<i>LOC284274</i>	-0.876769739
7,063	<i>BRD7</i>	-0.876717643
7,064	<i>GAPDS</i>	-0.876623139
7,065	<i>SP3</i>	-0.876600492
7,066	<i>USP6NL</i>	-0.876553749
7,067	<i>UBE3C</i>	-0.876303187
7,068	<i>RP13-36C9.6</i>	-0.875950046
7,069	<i>TMEM14C</i>	-0.875944025
7,070	<i>TRIM31</i>	-0.875674021
7,071	<i>GPR103</i>	-0.875580905
7,072	<i>SMAP1</i>	-0.875493074
7,073	<i>RGPD5</i>	-0.87509983
7,074	<i>OXCT2</i>	-0.875046267
7,075	<i>MGC33607</i>	-0.87493848
7,076	<i>TRERF1</i>	-0.874844879
7,077	<i>RAB11-FIP2</i>	-0.874510697
7,078	<i>NKIR</i>	-0.874136634
7,079	<i>ADA</i>	-0.874127443
7,080	<i>FLJ37099</i>	-0.873904175
7,081	<i>HOXD13</i>	-0.873865088
7,082	<i>ZNF302</i>	-0.87386249
7,083	<i>RBAK</i>	-0.873833516
7,084	<i>RDH5</i>	-0.873753101
7,085	<i>ABCC4</i>	-0.873626945
7,086	<i>FLJ31795</i>	-0.873465911
7,087	<i>HLA-DQB1</i>	-0.873441053
7,088	<i>PM5</i>	-0.873286403

7,089	UBE1	-0.872884718
7,090	NFATC2	-0.872843199
7,091	AKR1B1	-0.872777893
7,092	CLDN9	-0.872679889
7,093	LDB3	-0.872567794
7,094	SSX2IP	-0.872383389
7,095	MARCO	-0.872228267
7,096	LOC155006	-0.872213118
7,097	ATPIF1	-0.872006859
7,098	ZNF696	-0.871475469
7,099	SREBF2	-0.871334575
7,100	CCNA1	-0.871294328
7,101	CT45-6	-0.871258542
7,102	PTPRZ1	-0.871220967
7,103	CBX7	-0.871217183
7,104	LDHC	-0.870926814
7,105	SCGB2A2	-0.87076859
7,106	DKFZP761H039	-0.870749589
7,107	PPP3R2	-0.87074351
7,108	FLJ33790	-0.870582369
7,109	FLJ25477	-0.870423093
7,110	LOC51204	-0.870389086
7,111	PCDHB7	-0.870219138
7,112	FLJ26175	-0.870206548
7,113	PRRX1	-0.870114716
7,114	CENPH	-0.870097883
7,115	P2RY8	-0.870082462
7,116	TRIM38	-0.86993545
7,117	SHOX	-0.869840101
7,118	DAPP1	-0.869823734
7,119	GALR1	-0.869662913
7,120	LOC284434	-0.869529921
7,121	NLGN3	-0.869433516
7,122	CXORF17	-0.869200346
7,123	FAH	-0.869041853
7,124	GABPA	-0.868895159
7,125	C17ORF27	-0.868494563
7,126	RFC4	-0.868480155
7,127	RPP30	-0.868392706
7,128	COX5B	-0.868196947
7,129	TNPO2	-0.867971343
7,130	C20ORF24	-0.867794634
7,131	SIRT7	-0.867702168
7,132	TNFRSF13B	-0.867596434
7,133	OR10K2	-0.867574095
7,134	SHAX3	-0.86754228
7,135	KIAA1143	-0.86754218

7,136	<i>RIPK3</i>	-0.867434455
7,137	<i>NALP5</i>	-0.867417368
7,138	<i>CD72</i>	-0.867177923
7,139	<i>CYSLTR1</i>	-0.867171436
7,140	<i>IFRD1</i>	-0.867147892
7,141	<i>ETV3</i>	-0.867095325
7,142	<i>FLJ23033</i>	-0.866921173
7,143	<i>LARP5</i>	-0.86675658
7,144	<i>TCTEL1</i>	-0.866573085
7,145	<i>F8A3</i>	-0.866455102
7,146	<i>RP11-19J3.3</i>	-0.866382054
7,147	<i>NP220</i>	-0.866239041
7,148	<i>FLJ90575</i>	-0.866186168
7,149	<i>FLJ38348</i>	-0.865947742
7,150	<i>C22orf36</i>	-0.86590588
7,151	<i>PI3</i>	-0.865888906
7,152	<i>TOM1L2</i>	-0.865887724
7,153	<i>LHX4</i>	-0.865880658
7,154	<i>KIAA0853</i>	-0.865834694
7,155	<i>ARPC3</i>	-0.865753648
7,156	<i>DEFB136</i>	-0.865629016
7,157	<i>JARID1D</i>	-0.865502743
7,158	<i>SBZF3</i>	-0.86507338
7,159	<i>KIAA0372</i>	-0.865067255
7,160	<i>DOLPP1</i>	-0.864874569
7,161	<i>RAP140</i>	-0.864820939
7,162	<i>LOC348262</i>	-0.864747163
7,163	<i>IGHMBP2</i>	-0.86422022
7,164	<i>ATP4A</i>	-0.864099961
7,165	<i>HIS1</i>	-0.863956188
7,166	<i>DNAJB5</i>	-0.863865366
7,167	<i>KIAA1212</i>	-0.863597872
7,168	<i>TMEM26</i>	-0.863530929
7,169	<i>AP3M1</i>	-0.863438217
7,170	<i>OR13G1</i>	-0.863276676
7,171	<i>SLC10A3</i>	-0.863139774
7,172	<i>OR8B12</i>	-0.862853196
7,173	<i>ACTN3</i>	-0.862495912
7,174	<i>FLJ13984</i>	-0.862361009
7,175	<i>CHRNA3</i>	-0.862204907
7,176	<i>HLA-C</i>	-0.862052404
7,177	<i>SLC9A3</i>	-0.861930727
7,178	<i>TRIP12</i>	-0.861774693
7,179	<i>ABCC9</i>	-0.861728711
7,180	<i>C1orf162</i>	-0.861649907
7,181	<i>GTPBP3</i>	-0.861646176
7,182	<i>PSG5</i>	-0.861633978

7,183	<i>UGT1A8</i>	-0.861554017
7,184	<i>CYBRD1</i>	-0.861424992
7,185	<i>HSCARG</i>	-0.861250148
7,186	<i>WNT10A</i>	-0.86089647
7,187	<i>RPL14</i>	-0.86081074
7,188	<i>INPP5B</i>	-0.860714891
7,189	<i>SET7</i>	-0.860653126
7,190	<i>TP73L</i>	-0.86043938
7,191	<i>HIRIP3</i>	-0.860359738
7,192	<i>CEACAM4</i>	-0.86023487
7,193	<i>ALG12</i>	-0.860217938
7,194	<i>MGC2654</i>	-0.859995375
7,195	<i>DCBLD1</i>	-0.859937241
7,196	<i>MTAC2D1</i>	-0.859906133
7,197	<i>LAMB3</i>	-0.85979448
7,198	<i>GJA1</i>	-0.859585746
7,199	<i>C9ORF20</i>	-0.85933513
7,200	<i>RPE</i>	-0.859268286
7,201	<i>ARRDC3</i>	-0.859244441
7,202	<i>CENTA2</i>	-0.859101141
7,203	<i>CSNK1D</i>	-0.859057301
7,204	<i>KIAA1194</i>	-0.858879977
7,205	<i>SOX3</i>	-0.858814471
7,206	<i>PPFIA3</i>	-0.858738799
7,207	<i>KCNS3</i>	-0.858669194
7,208	<i>NOVA1</i>	-0.858381097
7,209	<i>RECK</i>	-0.858270955
7,210	<i>BEX1</i>	-0.8582628
7,211	<i>COL14A1</i>	-0.858155578
7,212	<i>DKFZP434C245</i>	-0.858107967
7,213	<i>FES</i>	-0.858090454
7,214	<i>GATM</i>	-0.85796789
7,215	<i>C20ORF103</i>	-0.857859946
7,216	<i>PHOSPHO1</i>	-0.857432346
7,217	<i>UQCRC2</i>	-0.857379213
7,218	<i>FLJ20481</i>	-0.857343225
7,219	<i>SLC13A2</i>	-0.857311997
7,220	<i>C20ORF129</i>	-0.857291287
7,221	<i>MGC8902</i>	-0.857177551
7,222	<i>FHL2</i>	-0.85706922
7,223	<i>FRZB</i>	-0.85703499
7,224	<i>OR52W1</i>	-0.856570619
7,225	<i>ZDHHC19</i>	-0.856533417
7,226	<i>TMPRSS5</i>	-0.856148574
7,227	<i>UNQ9391</i>	-0.856070637
7,228	<i>ZBTB11</i>	-0.855971147
7,229	<i>MLLT7</i>	-0.855926475

7,230	FABP3	-0.85588289
7,231	BID	-0.855731453
7,232	PRKCABP	-0.855275237
7,233	MGC14156	-0.855152596
7,234	HT017	-0.855040771
7,235	DKFZP727G131	-0.855001966
7,236	SLC37A1	-0.854868294
7,237	TSPAN11	-0.854826468
7,238	FLJ12681	-0.85473425
7,239	NAP5	-0.854551557
7,240	STX3A	-0.854551335
7,241	SWS1	-0.854327339
7,242	MOSPD1	-0.85382624
7,243	C10ORF93	-0.853709457
7,244	ATF3	-0.853486171
7,245	LOC129881	-0.853287946
7,246	PCDHA11	-0.853159951
7,247	LASP1	-0.853159951
7,248	PP784	-0.853151688
7,249	KRTAP3-2	-0.853064894
7,250	INSIG1	-0.85294684
7,251	RDH8	-0.852921624
7,252	KIAA1764	-0.852752291
7,253	EIF2AK4	-0.852699357
7,254	SARM1	-0.8526883
7,255	CFHL1	-0.851728982
7,256	SLC39A2	-0.85165156
7,257	ARSB	-0.851608685
7,258	ESRRA	-0.851542569
7,259	COLQ	-0.851539287
7,260	PRKRA	-0.851528426
7,261	HES3	-0.851376315
7,262	COBRA1	-0.851328607
7,263	YIPF2	-0.851167331
7,264	MRGPRX1	-0.851097949
7,265	ACIN1	-0.851021656
7,266	FLJ90166	-0.850866787
7,267	CLPX	-0.850765868
7,268	AP2A2	-0.850521769
7,269	PDC	-0.850465609
7,270	C9ORF150	-0.850465582
7,271	NEFH	-0.850411087
7,272	MMRP19	-0.85033793
7,273	LOC388394	-0.85022264
7,274	NOTCH4	-0.85015095
7,275	KIAA0514	-0.850042131
7,276	FLJ23356	-0.849914673

7,277	FLJ31547	-0.849696814
7,278	HLA-DMA	-0.849621529
7,279	ZNF41	-0.849575389
7,280	GABRR3	-0.849459729
7,281	MGC24975	-0.849376068
7,282	LOC387758	-0.849293708
7,283	PPM1H	-0.849233745
7,284	LOC388960	-0.849188264
7,285	CPAMD8	-0.849125303
7,286	GTF2F2	-0.848973693
7,287	FLJ21687	-0.848565856
7,288	MARCH7	-0.848441379
7,289	PON2	-0.848364358
7,290	TP53TG3	-0.848307861
7,291	ABLIM2	-0.847912978
7,292	HOXB13	-0.847845393
7,293	THPO	-0.847838853
7,294	CHAD	-0.847692128
7,295	SUCLA2	-0.847462291
7,296	STN2	-0.847345654
7,297	BUB1B	-0.847320832
7,298	GPR154	-0.847203713
7,299	BATF	-0.847076374
7,300	PERQ1	-0.846907191
7,301	PGBD3	-0.846823285
7,302	EXOSC2	-0.846491734
7,303	OR5K3	-0.846430167
7,304	NRXN3	-0.84599285
7,305	C7ORF28B	-0.845947016
7,306	CSMD3	-0.84592596
7,307	PAH	-0.845902891
7,308	EPRS	-0.84584137
7,309	STIM1	-0.845668629
7,310	SIT	-0.845505697
7,311	GALNT14	-0.845477205
7,312	PCDHA2	-0.845454593
7,313	PMM1	-0.845182891
7,314	P2RX3	-0.845015205
7,315	PRKX	-0.845014855
7,316	KIAA1012	-0.844860288
7,317	CHD4	-0.844842209
7,318	MGC3200	-0.844619052
7,319	STX11	-0.844513174
7,320	SLC33A1	-0.844098668
7,321	TEC	-0.844033885
7,322	TCF3	-0.843908827
7,323	PTGES	-0.843795651

7,324	CDK4	-0.843765551
7,325	ALOX5AP	-0.843655994
7,326	HT021	-0.843550476
7,327	FLJ22353	-0.843243126
7,328	NT5C3	-0.843203778
7,329	TNPO3	-0.843099973
7,330	SGK2	-0.843083972
7,331	C19ORF22	-0.842861888
7,332	CAP350	-0.842808368
7,333	MMP3	-0.842626368
7,334	FLJ20898	-0.842616428
7,335	LOC389852	-0.842616428
7,336	LOC646498	-0.842492867
7,337	CLTA	-0.841733746
7,338	C6ORF11	-0.841461646
7,339	GREB1	-0.841444731
7,340	GPNMB	-0.841352479
7,341	CDV-1	-0.84110315
7,342	UNC13C	-0.840933364
7,343	TTK	-0.840922092
7,344	HIST1H4H	-0.840810716
7,345	RGS7	-0.840681007
7,346	HOOK2	-0.840673628
7,347	WHSC2	-0.840425266
7,348	BTBD1	-0.840290858
7,349	IFI44	-0.840251105
7,350	FLJ33674	-0.839964206
7,351	ADPN	-0.839712857
7,352	MT1X	-0.839711124
7,353	LOC163782	-0.839431642
7,354	DEC1	-0.838780591
7,355	BMP4	-0.838673464
7,356	TM7SF2	-0.838628719
7,357	RRM2B	-0.83850529
7,358	SSNA1	-0.838366241
7,359	LOC440348	-0.838295672
7,360	RANBP17	-0.838258755
7,361	CSE1L	-0.838026764
7,362	CLN5	-0.837437986
7,363	TRIP	-0.83738164
7,364	ARSD	-0.837281078
7,365	SYP	-0.83716741
7,366	LOC338661	-0.836999092
7,367	ZFX	-0.836976798
7,368	TRIM28	-0.836874353
7,369	BMI1	-0.836859426
7,370	SPINK5L2	-0.836664035

7,371	MAPK6	-0.836583473
7,372	CPXM	-0.836399055
7,373	GYPC	-0.836314049
7,374	C2	-0.836203605
7,375	PSPC1	-0.836154268
7,376	GRLF1	-0.835817045
7,377	DKFZP434C212	-0.835797467
7,378	ARHGEF9	-0.835722584
7,379	ITGB6	-0.835667429
7,380	MGC11386	-0.835613119
7,381	EDN3	-0.835563652
7,382	SFTPA1	-0.835444457
7,383	DHX36	-0.835419592
7,384	FOSL1	-0.835355165
7,385	MY048	-0.835331608
7,386	LOC128344	-0.834522567
7,387	MGC2963	-0.834401058
7,388	FLJ46838	-0.83434328
7,389	BDP1	-0.834304166
7,390	ELSPBP1	-0.834296771
7,391	KIAA1465	-0.834263053
7,392	GPR123	-0.834040253
7,393	POU1F1	-0.833906803
7,394	DIO1	-0.833883024
7,395	MAMDC1	-0.833782309
7,396	OR8A1	-0.833743853
7,397	MGC29729	-0.83372282
7,398	TRIM71	-0.833722538
7,399	FKBP4	-0.83366993
7,400	K6IRS2	-0.833534576
7,401	XAB1	-0.83350937
7,402	ZNF333	-0.833395904
7,403	KRT25D	-0.833188208
7,404	HTRA3	-0.833160444
7,405	CPA1	-0.8331563
7,406	FLJ25773	-0.832914369
7,407	ATAD3B	-0.832821087
7,408	PICALM	-0.832808082
7,409	ANKRD15	-0.832791413
7,410	SLC3A2	-0.832668924
7,411	VCL	-0.832520648
7,412	CD109	-0.832442257
7,413	MAC30	-0.832409823
7,414	FLJ20433	-0.832400933
7,415	MGC57211	-0.832374812
7,416	POPDC3	-0.832272973
7,417	MAD2L1BP	-0.832196989

7,418	<i>U1SNRNPBP</i>	-0.832086535
7,419	<i>ASL</i>	-0.831980837
7,420	<i>RAX</i>	-0.831937565
7,421	<i>DCTN4</i>	-0.83191864
7,422	<i>C7ORF27</i>	-0.831733184
7,423	<i>MIST</i>	-0.831641828
7,424	<i>STARD4</i>	-0.831430512
7,425	<i>LOC389874</i>	-0.831367948
7,426	<i>CAB39L</i>	-0.830977646
7,427	<i>ZNF629</i>	-0.830626609
7,428	<i>PIN1</i>	-0.830451861
7,429	<i>ZNF585B</i>	-0.830419486
7,430	<i>SLB</i>	-0.830279852
7,431	<i>SDPR</i>	-0.830242952
7,432	<i>ASMT</i>	-0.829940814
7,433	<i>XKRX</i>	-0.829824846
7,434	<i>LOC391059</i>	-0.829783734
7,435	<i>CGI-128</i>	-0.829625195
7,436	<i>PROSAPIP1</i>	-0.829524619
7,437	<i>CACNA2D4</i>	-0.829498642
7,438	<i>PRDX1</i>	-0.829434448
7,439	<i>SPIN-2</i>	-0.829251289
7,440	<i>TMEM16E</i>	-0.82924618
7,441	<i>PREP</i>	-0.829179153
7,442	<i>MFAP3L</i>	-0.829148002
7,443	<i>DEFB106B</i>	-0.82914734
7,444	<i>WDR11</i>	-0.829110703
7,445	<i>CLEC6A</i>	-0.829106148
7,446	<i>ZNF134</i>	-0.829072649
7,447	<i>SLC16A6</i>	-0.829043343
7,448	<i>HBLD2</i>	-0.829003834
7,449	<i>PCSK5</i>	-0.828987044
7,450	<i>LDHA</i>	-0.828666234
7,451	<i>HSU24186</i>	-0.828579297
7,452	<i>HS6ST2</i>	-0.82847258
7,453	<i>SGEF</i>	-0.828282469
7,454	<i>FLJ32001</i>	-0.828263769
7,455	<i>VPS29</i>	-0.828219259
7,456	<i>FLJ35728</i>	-0.827878962
7,457	<i>LPIN3</i>	-0.827878703
7,458	<i>DKFZP434K1172</i>	-0.827709214
7,459	<i>MGC26963</i>	-0.827397159
7,460	<i>NAPG</i>	-0.827287094
7,461	<i>SDC3</i>	-0.827119224
7,462	<i>BAT3</i>	-0.827093651
7,463	<i>PYGB</i>	-0.82708024
7,464	<i>FLJ20203</i>	-0.82706387

7,465	HIAN6	-0.826865888
7,466	C2ORF21	-0.826708217
7,467	SSTK-IP	-0.826218307
7,468	OR52B2	-0.826113804
7,469	GPX1	-0.826090769
7,470	KIAA0553	-0.825721076
7,471	LILRB2	-0.82564711
7,472	FLJ35681	-0.825569759
7,473	FLJ32130	-0.825293206
7,474	MGC13114	-0.82522884
7,475	OTP	-0.825165118
7,476	PPIC	-0.825034153
7,477	MPHOSPH9	-0.824844738
7,478	MGC17301	-0.824831595
7,479	PAPPA	-0.824806282
7,480	SFRS9	-0.824771857
7,481	OR5R1	-0.824408774
7,482	FLJ25955	-0.824405851
7,483	RFXAP	-0.824360674
7,484	LMCD1	-0.82407222
7,485	IL12RB2	-0.823828828
7,486	ZNF248	-0.823568698
7,487	SLC1A7	-0.823451694
7,488	OR2A5	-0.822912411
7,489	FLJ10490	-0.822897011
7,490	UBE1L	-0.822889607
7,491	SLC22A8	-0.822769348
7,492	OR1G1	-0.822198519
7,493	LHX8	-0.822166171
7,494	TAGAP	-0.821976123
7,495	C22ORF16	-0.821958671
7,496	DIXDC1	-0.821761989
7,497	GPR4	-0.821464656
7,498	ZIC2	-0.821365026
7,499	OR1D5	-0.821315345
7,500	PDCD6	-0.821231399
7,501	SETD1A	-0.821077897
7,502	UTY	-0.821047813
7,503	UTY	-0.821047813
7,504	NOSIP	-0.820931528
7,505	NPTXR	-0.820812694
7,506	NFKB1	-0.820808688
7,507	C6orf190	-0.820488828
7,508	COL12A1	-0.820321245
7,509	NALP13	-0.820200244
7,510	KIAA1228	-0.82016105
7,511	OR6K6	-0.820046922

7,512	<i>HSPC163</i>	-0.819789715
7,513	<i>RHEB</i>	-0.819706523
7,514	<i>FLJ30668</i>	-0.819678214
7,515	<i>IPLA2(GAMMA)</i>	-0.819509376
7,516	<i>CLIC2</i>	-0.819494091
7,517	<i>MRPS34</i>	-0.819389691
7,518	<i>SLC10A6</i>	-0.819163407
7,519	<i>IRF2BP1</i>	-0.819096383
7,520	<i>SH3BGRL3</i>	-0.819049987
7,521	<i>SLC23A3</i>	-0.818936745
7,522	<i>RARG</i>	-0.818932308
7,523	<i>INPPL1</i>	-0.818874903
7,524	<i>ZNF565</i>	-0.818738844
7,525	<i>FLJ10504</i>	-0.818585661
7,526	<i>RNF144</i>	-0.818542285
7,527	<i>FLJ30596</i>	-0.818349054
7,528	<i>MGC39724</i>	-0.818261415
7,529	<i>RDH14</i>	-0.818089249
7,530	<i>SLC23A2</i>	-0.817877904
7,531	<i>DKFZP686G0786</i>	-0.817846819
7,532	<i>C21ORF2</i>	-0.817803921
7,533	<i>PREB</i>	-0.817424186
7,534	<i>PNLDC1</i>	-0.817226739
7,535	<i>FLJ45235</i>	-0.817137694
7,536	<i>CTNNA3</i>	-0.817029601
7,537	<i>IBRDC1</i>	-0.816921233
7,538	<i>TXK</i>	-0.816789354
7,539	<i>DKFZP434I092</i>	-0.816725626
7,540	<i>PCDHGB2</i>	-0.816682862
7,541	<i>SARG</i>	-0.816532087
7,542	<i>EP400</i>	-0.816448025
7,543	<i>GPD1L</i>	-0.816409735
7,544	<i>FLJ30707</i>	-0.816311145
7,545	<i>FJX1</i>	-0.816049428
7,546	<i>TREML2</i>	-0.816020031
7,547	<i>FLJ10980</i>	-0.815982938
7,548	<i>PEPP3</i>	-0.815877605
7,549	<i>TUFM</i>	-0.815702111
7,550	<i>GALC</i>	-0.815565477
7,551	<i>SLC39A8</i>	-0.815159525
7,552	<i>DNASE2</i>	-0.815149172
7,553	<i>OR5AT1</i>	-0.815128174
7,554	<i>SLC4A9</i>	-0.81506418
7,555	<i>ADH5</i>	-0.814917314
7,556	<i>FKBP5</i>	-0.814436659
7,557	<i>PFKFB1</i>	-0.814429871
7,558	<i>KIAA1409</i>	-0.814370456

7,559	KIAA1409	-0.814370456
7,560	FLJ40137	-0.814109296
7,561	TTC14	-0.81401343
7,562	RAB12	-0.813950968
7,563	IDH2	-0.813895849
7,564	ABCG4	-0.813847544
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7,566	IL5	-0.813504801
7,567	SPRY3	-0.813462613
7,568	HIST2H2AB	-0.813369682
7,569	LOC51244	-0.813121098
7,570	KLF7	-0.812874158
7,571	SCYL1	-0.812717986
7,572	KCND2	-0.81257134
7,573	FDXR	-0.812546291
7,574	LIPI	-0.812259289
7,575	ZNF436	-0.812170946
7,576	UGCGL1	-0.812043763
7,577	CMRF35	-0.811981723
7,578	RAB5C	-0.811950633
7,579	MST1R	-0.81188025
7,580	MGC4796	-0.811821807
7,581	MGC16309	-0.811569213
7,582	C20ORF26	-0.811432419
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7,584	ITGB1	-0.811319629
7,585	STX16	-0.811307052
7,586	NET-7	-0.811283567
7,587	SLC27A4	-0.811246979
7,588	CCNE2	-0.811175222
7,589	ALMS1	-0.811127402
7,590	C2ORF18	-0.811083164
7,591	GUCY1B3	-0.810924237
7,592	MTX2	-0.810845686
7,593	MRPS18C	-0.810774183
7,594	SHC2	-0.810749026
7,595	ATG4B	-0.810742433
7,596	BPY2C	-0.810603515
7,597	SERPINA13	-0.810179896
7,598	GALNT8	-0.810098089
7,599	SERPINB9	-0.809941163
7,600	MGC26647	-0.809755047
7,601	SLC25A16	-0.809697297
7,602	FLNB	-0.809644098
7,603	MFGE8	-0.809448174
7,604	KLHDC1	-0.809300329
7,605	APOBEC3A	-0.809209557

7,606	<i>OLFML2B</i>	-0.808953946
7,607	<i>FLJ13725</i>	-0.808883169
7,608	<i>MAT2A</i>	-0.808605708
7,609	<i>FLJ23469</i>	-0.808097641
7,610	<i>OR5AU1</i>	-0.808064001
7,611	<i>CSEN</i>	-0.807854748
7,612	<i>C3F</i>	-0.80781046
7,613	<i>DKFZP7790175</i>	-0.807660948
7,614	<i>LOC146853</i>	-0.807611625
7,615	<i>MGC44903</i>	-0.807607342
7,616	<i>CGI-41</i>	-0.807517495
7,617	<i>RASA2</i>	-0.807416851
7,618	<i>FHOD1</i>	-0.8072863
7,619	<i>C1ORF25</i>	-0.806587965
7,620	<i>LOC130576</i>	-0.806574544
7,621	<i>LPP</i>	-0.806557593
7,622	<i>C9</i>	-0.806489442
7,623	<i>NAP1L3</i>	-0.806382452
7,624	<i>SOD1</i>	-0.806182843
7,625	<i>SH2D4B</i>	-0.806022117
7,626	<i>KIAA1971</i>	-0.806004559
7,627	<i>ENPP2</i>	-0.805849889
7,628	<i>FLJ35630</i>	-0.80584683
7,629	<i>RAB41</i>	-0.805709231
7,630	<i>CSRP2</i>	-0.80569869
7,631	<i>TAF7</i>	-0.805655098
7,632	<i>SERAC1</i>	-0.805481797
7,633	<i>TMEM5</i>	-0.805452774
7,634	<i>RAB39B</i>	-0.805393543
7,635	<i>PCGF3</i>	-0.804966867
7,636	<i>PEX16</i>	-0.804683664
7,637	<i>BNIP1</i>	-0.804596204
7,638	<i>EGFL8</i>	-0.804508846
7,639	<i>SLC37A4</i>	-0.804457069
7,640	<i>BITE</i>	-0.804243593
7,641	<i>CTDSPL</i>	-0.804225026
7,642	<i>FLJ11127</i>	-0.804224194
7,643	<i>PARD3</i>	-0.804183553
7,644	<i>SULT2B1</i>	-0.804155563
7,645	<i>FLJ33814</i>	-0.803733966
7,646	<i>DT1P1A10</i>	-0.803565534
7,647	<i>SLC25A37</i>	-0.80349003
7,648	<i>UBA2</i>	-0.80348564
7,649	<i>LOC90321</i>	-0.803418214
7,650	<i>SHPRH</i>	-0.803396165
7,651	<i>MGC40107</i>	-0.8033237
7,652	<i>DEFB123</i>	-0.803249308

7,653	TRIM50A	-0.80293421
7,654	C10ORF104	-0.802685988
7,655	HSPC117	-0.802607286
7,656	FLJ21908	-0.802369021
7,657	KIAA1238	-0.801861893
7,658	MRPL23	-0.80170609
7,659	CYP26A1	-0.80164047
7,660	RNF13	-0.801594923
7,661	ZNF549	-0.801399568
7,662	SMAD4	-0.801392076
7,663	SLITRK6	-0.801377824
7,664	RNUT1	-0.80086059
7,665	DDX23	-0.800741658
7,666	DC-UBP	-0.800603792
7,667	HCLS1	-0.800457896
7,668	FLJ90650	-0.800402709
7,669	CTAG3	-0.800096205
7,670	CDH3	-0.800039067
7,671	TOP2B	-0.799984289
7,672	LOC340061	-0.799613572
7,673	LYZL6	-0.799508131
7,674	ZAN	-0.799493078
7,675	LOC201158	-0.799303537
7,676	CPT1A	-0.799264361
7,677	MGC10198	-0.799062857
7,678	BTNL2	-0.798995359
7,679	HIST1H4F	-0.798465643
7,680	BSN	-0.79840149
7,681	LUZP1	-0.798352164
7,682	FUS	-0.797986034
7,683	HSPE1	-0.797965447
7,684	ELF3	-0.797930252
7,685	USP2	-0.797783696
7,686	IRAK4	-0.797699812
7,687	C10RF37	-0.797663741
7,688	CD6	-0.797548149
7,689	CXXC1	-0.797546463
7,690	RALA	-0.797370589
7,691	SLC22A18	-0.797240912
7,692	OR51S1	-0.796831521
7,693	DNAJA1	-0.79683021
7,694	DCUN1D2	-0.79682378
7,695	DRF1	-0.796685214
7,696	LOC392395	-0.796520864
7,697	ZNF367	-0.796474692
7,698	FLJ20514	-0.796453797
7,699	UBE2L6	-0.796396472

7,700	FLJ22875	-0.796187254
7,701	IL8RB	-0.795998186
7,702	SAS	-0.795978906
7,703	CXCR6	-0.795833086
7,704	ATP5E	-0.795636121
7,705	FGF2	-0.795406978
7,706	HIP1R	-0.795102372
7,707	MGC14560	-0.794891931
7,708	ADD1	-0.794878391
7,709	LOC153364	-0.794821426
7,710	C20ORF155	-0.794764483
7,711	OR5A1	-0.794761761
7,712	C6ORF108	-0.794750626
7,713	BAGE2	-0.794297026
7,714	SULT2B1	-0.794209284
7,715	NFYC	-0.794110338
7,716	THAP11	-0.793984282
7,717	ZDHHC7	-0.793951195
7,718	TPP2	-0.793865814
7,719	SCFD1	-0.793838247
7,720	IFNA2	-0.793783505
7,721	CXORF12	-0.793590848
7,722	LOC139135	-0.79358357
7,723	CDC37	-0.793520263
7,724	PIK3C2G	-0.793406285
7,725	KIAA0317	-0.793405311
7,726	FLJ38596	-0.79309315
7,727	RPL9	-0.792899139
7,728	NHLH2	-0.792860197
7,729	BCL2L13	-0.792844287
7,730	BUB3	-0.792778587
7,731	BAGE5	-0.792737512
7,732	PTPRH	-0.792655023
7,733	PDLIM4	-0.792605121
7,734	B3GNT3	-0.792556827
7,735	RARB	-0.7924288
7,736	ARF5	-0.792019863
7,737	C20ORF121	-0.791998736
7,738	C20ORF4	-0.791966498
7,739	KCTD7	-0.79194534
7,740	LRRC17	-0.791854273
7,741	RIN3	-0.791748502
7,742	CTCFL	-0.791712822
7,743	RDH11	-0.791502095
7,744	C19ORF7	-0.79119726
7,745	TMEM8	-0.791002946
7,746	LY6G5C	-0.790916987

7,747	COMMD8	-0.790845168
7,748	STAP2	-0.790821194
7,749	HEMK1	-0.790808992
7,750	KIAA1018	-0.79059017
7,751	CACNA2D3	-0.790567003
7,752	C10ORF9	-0.790534119
7,753	WASL	-0.790297641
7,754	RPS4Y1	-0.790278523
7,755	TRPV5	-0.790264838
7,756	TAC4	-0.789949331
7,757	CPNE4	-0.789518174
7,758	VPS18	-0.789243858
7,759	MED25	-0.789190714
7,760	NUMBL	-0.788647766
7,761	AQP10	-0.788532846
7,762	TXNDC3	-0.788488474
7,763	SLC6A19	-0.788484174
7,764	JPH4	-0.788438691
7,765	FLJ10726	-0.788434883
7,766	BTRC	-0.788013686
7,767	LOC401546	-0.787981578
7,768	SDC1	-0.787698862
7,769	C1R	-0.787513028
7,770	MTHFS	-0.787461273
7,771	SMARCC2	-0.787325706
7,772	EPB41L2	-0.787273244
7,773	PDYN	-0.787037307
7,774	LOC89894	-0.787023332
7,775	SERPINF2	-0.786884342
7,776	DENR	-0.786852579
7,777	IL5RA	-0.78684426
7,778	PLOD2	-0.78681988
7,779	KIAA1052	-0.786763185
7,780	APOC3	-0.786649569
7,781	SETDB1	-0.786624472
7,782	CSMD2	-0.786623772
7,783	B3GALT7	-0.78653004
7,784	RPL22	-0.786505331
7,785	SLC12A4	-0.786419714
7,786	SEMA3F	-0.786140802
7,787	LOC441376	-0.786008324
7,788	LEP17	-0.785982915
7,789	FLJ36674	-0.785760099
7,790	IGF2AS	-0.785732559
7,791	GBP2	-0.785510894
7,792	CA5B	-0.785443373
7,793	C10ORF70	-0.785352024

7,794	GNLY	-0.785187251
7,795	GPM6A	-0.785160309
7,796	CRYGD	-0.78511025
7,797	DKFZP547B1713	-0.78493597
7,798	FOXJ1	-0.784711988
7,799	OR6B3	-0.784444009
7,800	NUDT1	-0.784411688
7,801	HOXB5	-0.784154056
7,802	C14ORF114	-0.784123661
7,803	TRIM44	-0.784100167
7,804	PCDHA3	-0.783877478
7,805	LOC339168	-0.783751802
7,806	ZC3HDC7	-0.783708243
7,807	OIP106	-0.783522468
7,808	GABRE	-0.783433243
7,809	C20ORF136	-0.783342065
7,810	C10ORF55	-0.782753344
7,811	LOC374920	-0.782545111
7,812	THSD1	-0.782219166
7,813	RGS14	-0.782022047
7,814	FLJ25467	-0.782008269
7,815	DIP13B	-0.781960525
7,816	PLEKHF2	-0.78190886
7,817	DIBD1	-0.781906137
7,818	VASP	-0.781823233
7,819	FLJ20364	-0.781749306
7,820	DBC1	-0.781565528
7,821	FBXL16	-0.781012083
7,822	MDN1	-0.780985867
7,823	HSPB6	-0.780942863
7,824	RRAD	-0.780761547
7,825	FLJ23191	-0.780722104
7,826	UCHL5	-0.780562676
7,827	DBCCR1L	-0.780467781
7,828	MMP10	-0.78032803
7,829	DR1	-0.780112543
7,830	HS3ST3B1	-0.780043527
7,831	SDCCAG3	-0.780024444
7,832	STK32A	-0.780024245
7,833	FLT3LG	-0.779900054
7,834	BSCL2	-0.779890723
7,835	FLJ25323	-0.779888839
7,836	MGC5576	-0.779646898
7,837	KIF21A	-0.77961353
7,838	RFX4	-0.779376718
7,839	SURF1	-0.779247853
7,840	UNC119	-0.77913319

7,841	ACTL7B	-0.779110424
7,842	DKFZP564J157	-0.778836688
7,843	NT5M	-0.778812441
7,844	SLC2A14	-0.778754831
7,845	FBXL3P	-0.778678216
7,846	SPFH2	-0.778642556
7,847	EYA3	-0.778602687
7,848	FAM9B	-0.778541709
7,849	CUL4B	-0.778449509
7,850	C14ORF29	-0.778224882
7,851	DHRX	-0.778147085
7,852	NOP5/NOP58	-0.778082906
7,853	COBLL1	-0.777663242
7,854	HAO2	-0.777616286
7,855	KLK2	-0.777566222
7,856	FLJ22965	-0.777380577
7,857	DNAJC3	-0.777367378
7,858	MDS009	-0.777275684
7,859	RUNX1	-0.776976269
7,860	MET	-0.776864457
7,861	TRPA1	-0.77668646
7,862	C6ORF10	-0.776667464
7,863	MGC4170	-0.77636173
7,864	TK2	-0.77624034
7,865	ITGA3	-0.776219382
7,866	LOC90799	-0.775992197
7,867	RASA3	-0.77597267
7,868	C9ORF52	-0.7759437
7,869	PPARGC1A	-0.775887176
7,870	SC65	-0.775758038
7,871	C22ORF11	-0.775609914
7,872	DPF1	-0.775599637
7,873	NNT	-0.775383623
7,874	PKHD1L1	-0.775294446
7,875	KIAA1318	-0.775292878
7,876	KRTAP13-3	-0.774977915
7,877	GRK6	-0.774922169
7,878	TRAF3	-0.774838831
7,879	MMP12	-0.774786718
7,880	PANK2	-0.774569743
7,881	FEZL	-0.774531303
7,882	PKD1L1	-0.774410126
7,883	OR2A1	-0.774331885
7,884	GPR112	-0.774227735
7,885	HS6ST3	-0.774204619
7,886	ATP5G2	-0.773875766
7,887	TRPM6	-0.773823798

7,888	BEAN	-0.773818959
7,889	F3	-0.773639898
7,890	CASP9	-0.773610924
7,891	PDZK11	-0.773596491
7,892	CABC1	-0.773543818
7,893	WRAP53	-0.773472146
7,894	GRPEL1	-0.773462284
7,895	SCML4	-0.773350922
7,896	OR5K1	-0.773184525
7,897	RAI16	-0.77314938
7,898	LOC120237	-0.773083428
7,899	SPRYD5	-0.773069792
7,900	MAPRE3	-0.773032594
7,901	FLJ38615	-0.772989017
7,902	C20ORF31	-0.772793204
7,903	FLJ35775	-0.772686394
7,904	ST6GALNAC5	-0.772626847
7,905	PNUTL2	-0.771802436
7,906	FN3KRP	-0.771800536
7,907	TMC7	-0.771638043
7,908	LACTB	-0.771557084
7,909	C10ORF89	-0.771310729
7,910	TRAF7	-0.771234699
7,911	DHPS	-0.771120521
7,912	EGR1	-0.770953431
7,913	KLHL7	-0.770949864
7,914	TBC1D8	-0.770772738
7,915	DSCR1L2	-0.770742239
7,916	PRV1	-0.770686137
7,917	CASK	-0.770625407
7,918	NUFIP1	-0.770421153
7,919	TPTE2	-0.770407844
7,920	CYB561D1	-0.770329634
7,921	TP53	-0.770123237
7,922	PSMD4	-0.770048625
7,923	MIB1	-0.770037155
7,924	CYC1	-0.769830514
7,925	KCNJ12	-0.769704055
7,926	HRH4	-0.76956239
7,927	C20ORF17	-0.769552831
7,928	HTR3B	-0.769518844
7,929	SPON1	-0.769466618
7,930	ERBB2IP	-0.769250062
7,931	PTPRA	-0.769169294
7,932	JRK	-0.768954957
7,933	RPIA	-0.768709697
7,934	PIWIL4	-0.768666125

7,935	POMT2	-0.768549306
7,936	F11R	-0.768514797
7,937	HEBP2	-0.76830499
7,938	TOM1L1	-0.768292773
7,939	MYST4	-0.767858211
7,940	APOBEC1	-0.766952987
7,941	NKX6-1	-0.766869897
7,942	RECQL5	-0.766833075
7,943	DSC3	-0.766825937
7,944	RTCD1	-0.766798641
7,945	CRADD	-0.766744124
7,946	C19ORF26	-0.766604942
7,947	EPB41L3	-0.766540451
7,948	GPR41	-0.766528081
7,949	ARPC1A	-0.766415018
7,950	SDCCAG10	-0.766365422
7,951	MGC14288	-0.766315857
7,952	CDC25B	-0.765813449
7,953	CBR3	-0.765660629
7,954	TAF5L	-0.765396801
7,955	TBC1D16	-0.765229031
7,956	FLJ20581	-0.765124522
7,957	PHGDH	-0.765098956
7,958	FAM57A	-0.765070135
7,959	PLCL4	-0.764981772
7,960	CDADC1	-0.764977667
7,961	HEY1	-0.764839321
7,962	FLJ22938	-0.764767315
7,963	GALK1	-0.7645853
7,964	LOC114659	-0.76453615
7,965	C9ORF95	-0.764420215
7,966	OR5M10	-0.764355
7,967	EED	-0.764114953
7,968	LOC441476	-0.764013672
7,969	FLJ45850	-0.764008422
7,970	PHKG2	-0.76395947
7,971	ADORA3	-0.763893989
7,972	CIB1	-0.76381612
7,973	CUL1	-0.763493707
7,974	SLC37A3	-0.763444755
7,975	NES	-0.763305783
7,976	RARA	-0.763212317
7,977	RPS6KA5	-0.763155967
7,978	ACPP	-0.763145735
7,979	ATP13A	-0.763096249
7,980	TPR	-0.763066677
7,981	RPUSD2	-0.762848978

7,982	CDA	-0.762839682
7,983	KIAA1128	-0.762782628
7,984	NSFL1C	-0.762685929
7,985	FLJ10201	-0.762670032
7,986	DAXX	-0.762553534
7,987	FLJ12949	-0.76238037
7,988	OR52N5	-0.76235238
7,989	LOC399947	-0.761982471
7,990	DUSP13	-0.761960085
7,991	GP9	-0.76190877
7,992	ENG	-0.761707929
7,993	NYD-SP12	-0.761667159
7,994	C15ORF15	-0.761559578
7,995	RBMY1A1	-0.76150341
7,996	TSLP	-0.760993453
7,997	PFKFB4	-0.760975238
7,998	ADAMTS2	-0.760885368
7,999	HDGFRP3	-0.760836792
8,000	ZNF501	-0.760805634
8,001	RPS4Y2	-0.760797835
8,002	MINA	-0.760650536
8,003	CDKN1C	-0.760578742
8,004	MGC8721	-0.760492748
8,005	ILVBL	-0.760447895
8,006	DHX33	-0.760343748
8,007	RGS21	-0.760288185
8,008	TNFRSF21	-0.760253599
8,009	CRYL1	-0.760181186
8,010	SCN3B	-0.759935743
8,011	DIA1	-0.759902654
8,012	LOC148898	-0.759843794
8,013	MGC46719	-0.759716224
8,014	PPIL5	-0.759625216
8,015	USP48	-0.759583032
8,016	CD97	-0.75953483
8,017	ALDRL6	-0.759520234
8,018	ARX	-0.75950317
8,019	PON3	-0.759455072
8,020	CDK10	-0.759449788
8,021	RAB2B	-0.759447548
8,022	FRMD4	-0.759380939
8,023	FLJ33620	-0.759187133
8,024	LOC442726	-0.759124096
8,025	FLJ35119	-0.759082464
8,026	MYNN	-0.758708913
8,027	OBP2B	-0.758503161
8,028	LOC51693	-0.758407992

8,029	<i>PRKCN</i>	-0.758366256
8,030	<i>HSPBP1</i>	-0.758025587
8,031	<i>BRI3BP</i>	-0.757991734
8,032	<i>JM11</i>	-0.75781515
8,033	<i>GPR146</i>	-0.757788759
8,034	<i>FPR1</i>	-0.757665773
8,035	<i>THOC2</i>	-0.757644944
8,036	<i>ANAPC2</i>	-0.757563687
8,037	<i>MGC49942</i>	-0.757557472
8,038	<i>FLJ20489</i>	-0.757468735
8,039	<i>RYR1</i>	-0.757269298
8,040	<i>RNF149</i>	-0.757205211
8,041	<i>GCAT</i>	-0.757186668
8,042	<i>RNF17</i>	-0.757186052
8,043	<i>MGC7036</i>	-0.757001659
8,044	<i>KIRREL</i>	-0.756969728
8,045	<i>MRPL22</i>	-0.756964421
8,046	<i>RAB38</i>	-0.756852111
8,047	<i>FGF21</i>	-0.756779975
8,048	<i>HIPK2</i>	-0.756748048
8,049	<i>KIAA0774</i>	-0.756725166
8,050	<i>KCNK12</i>	-0.756715514
8,051	<i>DKFZP434J154</i>	-0.756664971
8,052	<i>MAGMAS</i>	-0.756548877
8,053	<i>VPS13A</i>	-0.756245507
8,054	<i>CCNB2</i>	-0.756157902
8,055	<i>SCAND1</i>	-0.756147141
8,056	<i>GART</i>	-0.756075177
8,057	<i>C14ORF35</i>	-0.755870775
8,058	<i>C6ORF194</i>	-0.755650517
8,059	<i>FY</i>	-0.755634492
8,060	<i>LLGL1</i>	-0.755384281
8,061	<i>TRIP6</i>	-0.75537776
8,062	<i>PLEKHA1</i>	-0.755221653
8,063	<i>LOC643904</i>	-0.755097985
8,064	<i>LOC286257</i>	-0.755072608
8,065	<i>ENPP6</i>	-0.754758039
8,066	<i>CENPC1</i>	-0.754687579
8,067	<i>RNF175</i>	-0.7546645
8,068	<i>SLC25A4</i>	-0.75466176
8,069	<i>THSD6</i>	-0.754495343
8,070	<i>CDK5R1</i>	-0.754409803
8,071	<i>CDAN1</i>	-0.75440492
8,072	<i>MGC15396</i>	-0.754272536
8,073	<i>CAND2</i>	-0.754092917
8,074	<i>VNN3</i>	-0.754030488
8,075	<i>SCRN1</i>	-0.753657861

8,076	<i>FLJ22938</i>	-0.753563838
8,077	<i>TRG20</i>	-0.753257735
8,078	<i>FLJ35695</i>	-0.753090522
8,079	<i>CLLU1</i>	-0.75307216
8,080	<i>POLR1A</i>	-0.752988249
8,081	<i>FAM149B1</i>	-0.752883254
8,082	<i>CPA4</i>	-0.75287974
8,083	<i>HCN2</i>	-0.752845135
8,084	<i>LY6G5B</i>	-0.752765148
8,085	<i>BDKRB1</i>	-0.752746322
8,086	<i>LOC91526</i>	-0.752662704
8,087	<i>IFITM3</i>	-0.752510778
8,088	<i>SLCO4C1</i>	-0.752499861
8,089	<i>RNF128</i>	-0.752327838
8,090	<i>ARSF</i>	-0.752320709
8,091	<i>IL13RA2</i>	-0.752304361
8,092	<i>OR2H3</i>	-0.752215577
8,093	<i>AUTS2</i>	-0.752067514
8,094	<i>C6ORF79</i>	-0.751993605
8,095	<i>HEYL</i>	-0.75175579
8,096	<i>FLJ44299</i>	-0.751725876
8,097	<i>FLJ39501</i>	-0.751659432
8,098	<i>SLC25A1</i>	-0.751489467
8,099	<i>SULF1</i>	-0.751317301
8,100	<i>KCNMB3</i>	-0.751161981
8,101	<i>FLJ11323</i>	-0.751152271
8,102	<i>PPP2R2C</i>	-0.751046202
8,103	<i>C20ORF13</i>	-0.750995095
8,104	<i>DKFZP586P0123</i>	-0.75094569
8,105	<i>WDRX1</i>	-0.750759992
8,106	<i>LOC220416</i>	-0.750758441
8,107	<i>HLA-DQA2</i>	-0.750730314
8,108	<i>ZNF398</i>	-0.750662542
8,109	<i>FLJ46082</i>	-0.750619093
8,110	<i>DKFZP564J102</i>	-0.750393983
8,111	<i>NR1D1</i>	-0.750235963
8,112	<i>CAPN6</i>	-0.750234305
8,113	<i>NPHP1</i>	-0.750221782
8,114	<i>TAS2R45</i>	-0.750117006
8,115	<i>MASA</i>	-0.749774754
8,116	<i>PLSCR1</i>	-0.749627585
8,117	<i>MGC15397</i>	-0.749608243
8,118	<i>PDZK1P1</i>	-0.749402181
8,119	<i>ADRA2C</i>	-0.749056733
8,120	<i>HYDIN</i>	-0.748678841
8,121	<i>CD58</i>	-0.748424926
8,122	<i>SERHL</i>	-0.748290999

8,123	AS3MT	-0.74826685
8,124	ATOH8	-0.748100323
8,125	SPG3A	-0.747709713
8,126	SLC43A3	-0.747702698
8,127	DKFZP686L1814	-0.747555118
8,128	MAGED2	-0.747494791
8,129	FBXO18	-0.747337709
8,130	ADCY2	-0.747334414
8,131	SUGT1	-0.74716203
8,132	LOC388799	-0.747136659
8,133	KIAA0514	-0.74706847
8,134	LOC391723	-0.746815559
8,135	PRSS3	-0.746617802
8,136	AHSG	-0.74660939
8,137	CBS	-0.746442147
8,138	INPP5D	-0.746438274
8,139	C10ORF32	-0.746429525
8,140	ATP7A	-0.74631514
8,141	CDK2AP1	-0.746313561
8,142	APOBEC2	-0.746242365
8,143	LOC283537	-0.746217758
8,144	TRIM39	-0.746017705
8,145	UBE2U	-0.745974053
8,146	FLJ14442	-0.745855311
8,147	ELN	-0.74575968
8,148	TCF15	-0.745659676
8,149	FLJ13946	-0.745356571
8,150	STIP1	-0.74533447
8,151	FLJ46266	-0.745319202
8,152	SH3BP5	-0.745264512
8,153	GSH1	-0.745043721
8,154	SRCAP	-0.744999755
8,155	KRT7	-0.744907878
8,156	JIK	-0.744894843
8,157	LOC345651	-0.744858266
8,158	SPY1	-0.744624471
8,159	CTNND2	-0.744581027
8,160	KIF2C	-0.74443049
8,161	SCUBE2	-0.744414956
8,162	ADAM17	-0.744212175
8,163	ACF	-0.74416911
8,164	LOC124411	-0.74383436
8,165	UNKL	-0.743674345
8,166	SUPT4H1	-0.743654976
8,167	PROC	-0.743637783
8,168	CYP2D6	-0.743440362
8,169	MAGEA2B	-0.743435637

8,170	<i>DLEU7</i>	-0.743207817
8,171	<i>MGC39662</i>	-0.743118924
8,172	<i>HPS3</i>	-0.743063126
8,173	<i>ICAM3</i>	-0.742927548
8,174	<i>NPM2</i>	-0.742914243
8,175	<i>ADAM8</i>	-0.742834134
8,176	<i>TBC1D1</i>	-0.74278233
8,177	<i>BPY2IP1</i>	-0.742751819
8,178	<i>PCDHGA12</i>	-0.742742056
8,179	<i>ADH1C</i>	-0.742689641
8,180	<i>STARD5</i>	-0.742580856
8,181	<i>FLJ12644</i>	-0.742517292
8,182	<i>FOXL2</i>	-0.742451702
8,183	<i>FLJ38973</i>	-0.742080324
8,184	<i>MIA2</i>	-0.741851152
8,185	<i>APTX</i>	-0.741758357
8,186	<i>BTBD11</i>	-0.741596963
8,187	<i>KIAA0746</i>	-0.741567823
8,188	<i>ZFP90</i>	-0.741555526
8,189	<i>MUC17</i>	-0.741382591
8,190	<i>FLJ22405</i>	-0.741328595
8,191	<i>MXRA8</i>	-0.741278094
8,192	<i>PSMA7</i>	-0.741226837
8,193	<i>C6orf174</i>	-0.741100863
8,194	<i>LOC119710</i>	-0.740694509
8,195	<i>CRR9</i>	-0.740694509
8,196	<i>ZNF511</i>	-0.74065982
8,197	<i>HINT2</i>	-0.74058304
8,198	<i>RPL39L</i>	-0.740503878
8,199	<i>FLJ16139</i>	-0.740194082
8,200	<i>IGSF4C</i>	-0.74008499
8,201	<i>UBP1</i>	-0.739997917
8,202	<i>CYP1B1</i>	-0.73999217
8,203	<i>FLJ20628</i>	-0.739713245
8,204	<i>MAOB</i>	-0.739695169
8,205	<i>PDCD2</i>	-0.739475605
8,206	<i>ZNF92</i>	-0.739370888
8,207	<i>PDGFB</i>	-0.739135189
8,208	<i>KCNE3</i>	-0.739098058
8,209	<i>SLC26A7</i>	-0.739094113
8,210	<i>LOC51334</i>	-0.739019887
8,211	<i>CPXM2</i>	-0.738838034
8,212	<i>ANP32B</i>	-0.738827547
8,213	<i>DC2</i>	-0.738632085
8,214	<i>CDC14A</i>	-0.738015106
8,215	<i>CRSP9</i>	-0.737913944
8,216	<i>SEC24D</i>	-0.737842176

8,217	FLJ21742	-0.73769681
8,218	DKFZP564G2022	-0.73769132
8,219	PRPF8	-0.737293926
8,220	ZAP128	-0.737117293
8,221	RP13-15M17.2	-0.736985586
8,222	WDHD1	-0.736975292
8,223	TACC3	-0.736965413
8,224	FADD	-0.736566491
8,225	LOC164045	-0.736549274
8,226	KIAA1627	-0.73651446
8,227	PPP1R14A	-0.736468249
8,228	DATF1	-0.736396153
8,229	DUSP21	-0.736381889
8,230	ELA1	-0.736304142
8,231	MGC26988	-0.736079512
8,232	HNRPR	-0.735949047
8,233	MBD4	-0.735936879
8,234	C20ORF112	-0.735739761
8,235	STMN2	-0.735669781
8,236	LOC339344	-0.735551569
8,237	FAP	-0.735398894
8,238	COL6A2	-0.735320242
8,239	ACO1	-0.735193834
8,240	MAGEC2	-0.734878243
8,241	FLJ46675	-0.73436135
8,242	OR52A1	-0.734273491
8,243	GTF2E2	-0.734271939
8,244	NTRK3	-0.734249863
8,245	CLCA4	-0.734165334
8,246	EN1	-0.734049593
8,247	GPR161	-0.734027489
8,248	LARP	-0.733885642
8,249	EAF1	-0.733680001
8,250	KCNMB1	-0.73367376
8,251	MGC11257	-0.733667495
8,252	LOC90379	-0.733542692
8,253	MGC15875	-0.733473724
8,254	ZNF322A	-0.733190926
8,255	CDON	-0.73316702
8,256	GPT2	-0.733130951
8,257	ZFP36	-0.733026526
8,258	RAP1GA1	-0.732960329
8,259	LOC400746	-0.73293124
8,260	LOH12CR1	-0.732894958
8,261	ODZ2	-0.732651575
8,262	C10ORF88	-0.732630964
8,263	ATP6V1G3	-0.732191844

8,264	SPAG7	-0.731863537
8,265	IGFL4	-0.73164183
8,266	C2ORF29	-0.731446502
8,267	PCP4	-0.731446049
8,268	PNRC2	-0.731417441
8,269	LOC283152	-0.731392134
8,270	LTB	-0.731332992
8,271	NRN1	-0.730966602
8,272	FLJ32965	-0.730654588
8,273	SGCA	-0.730365498
8,274	RWDD1	-0.73023313
8,275	SLC25A35	-0.730039999
8,276	LOC151963	-0.729975454
8,277	GAS6	-0.729939668
8,278	TRIM37	-0.729886495
8,279	OR2AE1	-0.729798353
8,280	OR6C6	-0.729783536
8,281	F25965	-0.729770381
8,282	LOC375133	-0.729680103
8,283	ARHGAP1	-0.729379913
8,284	NOXO1	-0.729367638
8,285	ELTD1	-0.729307243
8,286	PDLIM1	-0.729160079
8,287	UQCR	-0.72912959
8,288	C6ORF97	-0.72907813
8,289	FLJ13909	-0.72903436
8,290	ZC3HDC8	-0.728994553
8,291	LOC345222	-0.728992113
8,292	JMJD1A	-0.728712653
8,293	C6ORF75	-0.72870015
8,294	CA8	-0.728636803
8,295	HPCL2	-0.728589275
8,296	ZNF214	-0.728339063
8,297	OCA2	-0.72831947
8,298	KIAA1751	-0.728033738
8,299	CST4	-0.72802085
8,300	FLJ40235	-0.727901661
8,301	FAM9C	-0.72771594
8,302	GABRA5	-0.727655659
8,303	SLC6A6	-0.727353511
8,304	PNMT	-0.727338063
8,305	AKAP6	-0.727055517
8,306	HSA275986	-0.726938608
8,307	STK38	-0.726876569
8,308	OAS2	-0.726863704
8,309	THNSL1	-0.72682053
8,310	FLJ20249	-0.726676259

8,311	<i>FLJ14981</i>	-0.726573128
8,312	<i>FAM38B</i>	-0.726381397
8,313	<i>KIAA1853</i>	-0.726373438
8,314	<i>CRYGN</i>	-0.726322677
8,315	<i>VPS54</i>	-0.726073687
8,316	<i>CHODL</i>	-0.72578908
8,317	<i>COP</i>	-0.725773719
8,318	<i>SBK1</i>	-0.725703801
8,319	<i>LOC128153</i>	-0.725698903
8,320	<i>USP19</i>	-0.725477464
8,321	<i>PP784</i>	-0.725387376
8,322	<i>TRAF2</i>	-0.725325091
8,323	<i>C8orf22</i>	-0.724916596
8,324	<i>ARID3B</i>	-0.724723655
8,325	<i>HKE2</i>	-0.724701679
8,326	<i>ADSS</i>	-0.724407982
8,327	<i>MRTF-B</i>	-0.724270045
8,328	<i>PAPPA2</i>	-0.724094891
8,329	<i>MRPS18A</i>	-0.724060641
8,330	<i>WASF1</i>	-0.724040535
8,331	<i>FATE1</i>	-0.723825496
8,332	<i>FATE1</i>	-0.723825496
8,333	<i>GRM5</i>	-0.723774742
8,334	<i>LOC90333</i>	-0.723756413
8,335	<i>MGC70924</i>	-0.723653265
8,336	<i>PIWIL1</i>	-0.72345365
8,337	<i>FLJ14451</i>	-0.723424225
8,338	<i>EEF1A2</i>	-0.723280816
8,339	<i>KIAA1579</i>	-0.723177904
8,340	<i>CD22</i>	-0.722750389
8,341	<i>UBE2B</i>	-0.722472078
8,342	<i>FKBP9</i>	-0.722197509
8,343	<i>GOR</i>	-0.721997895
8,344	<i>SGCD</i>	-0.721921214
8,345	<i>LOC653499</i>	-0.721828035
8,346	<i>FLJ16353</i>	-0.721793356
8,347	<i>LOC139425</i>	-0.721704067
8,348	<i>GLRA2</i>	-0.721472712
8,349	<i>TMEM41B</i>	-0.721315519
8,350	<i>DYX1C1</i>	-0.721307198
8,351	<i>TCF8</i>	-0.720874158
8,352	<i>DNM1L</i>	-0.720751164
8,353	<i>FLJ23554</i>	-0.720744172
8,354	<i>EVI2B</i>	-0.720708379
8,355	<i>OMA1</i>	-0.720435214
8,356	<i>OR2C1</i>	-0.720346798
8,357	<i>RNF135</i>	-0.720199532

8,358	<i>SIPA1L1</i>	-0.720197763
8,359	<i>LPXN</i>	-0.720047387
8,360	<i>EPS8L2</i>	-0.719932925
8,361	<i>FALZ</i>	-0.719845506
8,362	<i>MGC10485</i>	-0.719685791
8,363	<i>WBSCR20B</i>	-0.71962408
8,364	<i>POLA</i>	-0.719477986
8,365	<i>NID67</i>	-0.719418122
8,366	<i>ITGBL1</i>	-0.719380558
8,367	<i>TTYH1</i>	-0.719256108
8,368	<i>SLC24A3</i>	-0.719214106
8,369	<i>THAP7</i>	-0.71886704
8,370	<i>ZMYND15</i>	-0.718809732
8,371	<i>AGXT2L1</i>	-0.718538519
8,372	<i>DDX6</i>	-0.718529904
8,373	<i>BRDG1</i>	-0.718372084
8,374	<i>PSME3</i>	-0.718135919
8,375	<i>SLC7A11</i>	-0.718073622
8,376	<i>ACTR10</i>	-0.718069838
8,377	<i>MPRG</i>	-0.718051932
8,378	<i>C5ORF5</i>	-0.717990514
8,379	<i>AKAP8</i>	-0.717986159
8,380	<i>FLJ33810</i>	-0.717287677
8,381	<i>MYOM1</i>	-0.717268418
8,382	<i>GNB5</i>	-0.717152606
8,383	<i>RPAP1</i>	-0.71689069
8,384	<i>ABCA8</i>	-0.716829313
8,385	<i>TSNAXIP1</i>	-0.716501918
8,386	<i>CSNK1A1L</i>	-0.716062091
8,387	<i>RASL11B</i>	-0.715995778
8,388	<i>TSPYL5</i>	-0.715963083
8,389	<i>CTTNBP2</i>	-0.715933189
8,390	<i>DEFB137</i>	-0.715872473
8,391	<i>FCGR2C</i>	-0.715843718
8,392	<i>MGC20481</i>	-0.715745442
8,393	<i>FLJ20619</i>	-0.715714935
8,394	<i>C19ORF28</i>	-0.715606536
8,395	<i>EDG1</i>	-0.715604465
8,396	<i>THRAP4</i>	-0.715326983
8,397	<i>MGC22960</i>	-0.715204016
8,398	<i>FLJ35976</i>	-0.715167602
8,399	<i>JMJD7</i>	-0.714805849
8,400	<i>PKD1L3</i>	-0.714748172
8,401	<i>OR2M2</i>	-0.714549961
8,402	<i>CHS1</i>	-0.714543499
8,403	<i>TCFL1</i>	-0.714411883
8,404	<i>MGC10744</i>	-0.714364718

8,405	<i>LOC402055</i>	-0.714349173
8,406	<i>ITGB1BP3</i>	-0.714128025
8,407	<i>MKRN3</i>	-0.714094682
8,408	<i>PROS1</i>	-0.7138282
8,409	<i>ARH</i>	-0.713781203
8,410	<i>KIR3DL2</i>	-0.71369772
8,411	<i>CFDP1</i>	-0.713675913
8,412	<i>CFDP1</i>	-0.713675913
8,413	<i>ALS2</i>	-0.713427996
8,414	<i>FLJ21308</i>	-0.713387273
8,415	<i>CFHL2</i>	-0.713107469
8,416	<i>TRIAD3</i>	-0.713107171
8,417	<i>RNASE9</i>	-0.713104654
8,418	<i>LPHN3</i>	-0.713035752
8,419	<i>MGC47869</i>	-0.71283322
8,420	<i>HLCS</i>	-0.712682053
8,421	<i>RNF185</i>	-0.712549703
8,422	<i>CR2</i>	-0.712404892
8,423	<i>ELMO2</i>	-0.712290264
8,424	<i>UCN</i>	-0.712247793
8,425	<i>PNPLA1</i>	-0.712152573
8,426	<i>GLA</i>	-0.71176989
8,427	<i>AQP11</i>	-0.71165214
8,428	<i>FZD7</i>	-0.711617395
8,429	<i>CX62</i>	-0.711592243
8,430	<i>ZNF91</i>	-0.711387585
8,431	<i>ALLC</i>	-0.711123169
8,432	<i>EFHD1</i>	-0.711044228
8,433	<i>TAS2R5</i>	-0.710946552
8,434	<i>PTPRG</i>	-0.710828911
8,435	<i>MMRN2</i>	-0.710689836
8,436	<i>KIAA0195</i>	-0.710592272
8,437	<i>DCUN1D1</i>	-0.710507436
8,438	<i>PDLIM2</i>	-0.710464361
8,439	<i>SLC38A3</i>	-0.710264578
8,440	<i>LOC54499</i>	-0.710253993
8,441	<i>CYORF15B</i>	-0.710106075
8,442	<i>UBE2D3</i>	-0.710080127
8,443	<i>TXN</i>	-0.710071609
8,444	<i>CDH26</i>	-0.709989459
8,445	<i>SUMO2</i>	-0.709666861
8,446	<i>PPP2R1A</i>	-0.709643261
8,447	<i>MKNK1</i>	-0.709582475
8,448	<i>SAMD4</i>	-0.709511534
8,449	<i>EXTL2</i>	-0.709435828
8,450	<i>PCDHB2</i>	-0.709387094
8,451	<i>OLFM1</i>	-0.709351151

8,452	<i>OPN1MW</i>	-0.70934949
8,453	<i>DFNB31</i>	-0.709332137
8,454	<i>MGC24132</i>	-0.70921005
8,455	<i>TJP4</i>	-0.709103173
8,456	<i>LILRB1</i>	-0.709042403
8,457	<i>TAT</i>	-0.709008251
8,458	<i>LOC283232</i>	-0.708978848
8,459	<i>CDH23</i>	-0.708795873
8,460	<i>YWHAZ</i>	-0.708732452
8,461	<i>LOC284207</i>	-0.708438569
8,462	<i>FLJ32421</i>	-0.708405258
8,463	<i>CLDN19</i>	-0.708292337
8,464	<i>PES1</i>	-0.708228754
8,465	<i>TAS2R60</i>	-0.708104562
8,466	<i>ZNF31</i>	-0.708098953
8,467	<i>TUBA1</i>	-0.7080955
8,468	<i>PRKCSH</i>	-0.708043002
8,469	<i>STXBP4</i>	-0.707960993
8,470	<i>LOC146822</i>	-0.707946833
8,471	<i>TFF2</i>	-0.707773362
8,472	<i>PCK1</i>	-0.707646506
8,473	<i>HDC</i>	-0.707646367
8,474	<i>IMP-1</i>	-0.707277824
8,475	<i>ZNF708</i>	-0.707237757
8,476	<i>SLC25A24</i>	-0.707167255
8,477	<i>LOC65122</i>	-0.707091243
8,478	<i>NAB1</i>	-0.707014237
8,479	<i>GNL1</i>	-0.7069409
8,480	<i>F13B</i>	-0.706346284
8,481	<i>FLJ35880</i>	-0.70620336
8,482	<i>OR51E2</i>	-0.706148473
8,483	<i>ERN2</i>	-0.705982121
8,484	<i>SH3BGR</i>	-0.705973834
8,485	<i>LOC150763</i>	-0.70580507
8,486	<i>CHD7</i>	-0.705767593
8,487	<i>SCAMP4</i>	-0.705723772
8,488	<i>C21ORF55</i>	-0.705262349
8,489	<i>KCNAB1</i>	-0.705162485
8,490	<i>TRPC4AP</i>	-0.705076463
8,491	<i>LOC144363</i>	-0.704959749
8,492	<i>MGC3329</i>	-0.704900136
8,493	<i>ABCC5</i>	-0.70461279
8,494	<i>OMP</i>	-0.704598233
8,495	<i>TOP3B</i>	-0.704573876
8,496	<i>SCOTIN</i>	-0.704462564
8,497	<i>C8ORFK23</i>	-0.704446773
8,498	<i>C10ORF117</i>	-0.704223099

8,499	<i>FLJ11342</i>	-0.704130963
8,500	<i>STOML2</i>	-0.704048145
8,501	<i>SN</i>	-0.703992826
8,502	<i>PRKD2</i>	-0.703879793
8,503	<i>KCNQ2</i>	-0.703803951
8,504	<i>MUF1</i>	-0.703328082
8,505	<i>EFNB2</i>	-0.703237954
8,506	<i>EIF2B1</i>	-0.703094363
8,507	<i>PLAU</i>	-0.703036183
8,508	<i>ZNF6</i>	-0.702886403
8,509	<i>PP591</i>	-0.702789431
8,510	<i>ATP5I</i>	-0.702757222
8,511	<i>CLU</i>	-0.702720452
8,512	<i>SCN1A</i>	-0.70263211
8,513	<i>LOC338773</i>	-0.70248639
8,514	<i>KIAA1160</i>	-0.702415998
8,515	<i>DEGS2</i>	-0.702261141
8,516	<i>FLJ12584</i>	-0.702212253
8,517	<i>SFRS8</i>	-0.701941811
8,518	<i>KIAA1468</i>	-0.701941811
8,519	<i>DEFA5</i>	-0.701374298
8,520	<i>HSA277841</i>	-0.701326636
8,521	<i>LOC653566</i>	-0.701306699
8,522	<i>SYT15</i>	-0.70117904
8,523	<i>THEM2</i>	-0.701155677
8,524	<i>MFAP3</i>	-0.701094914
8,525	<i>MGC2655</i>	-0.701014135
8,526	<i>CLEC1</i>	-0.700875184
8,527	<i>WBSCR16</i>	-0.700809288
8,528	<i>WSB1</i>	-0.70066036
8,529	<i>SCFD2</i>	-0.700450976
8,530	<i>MTHFD1</i>	-0.700403518
8,531	<i>TAAR6</i>	-0.700270537
8,532	<i>SLC4A8</i>	-0.700058988
8,533	<i>LCMT2</i>	-0.70001595
8,534	<i>OR2T4</i>	-0.699697541
8,535	<i>ATP11C</i>	-0.6996717
8,536	<i>PI4K2B</i>	-0.69957523
8,537	<i>GPR24</i>	-0.699441386
8,538	<i>TOX</i>	-0.698985728
8,539	<i>PCDHB6</i>	-0.698787775
8,540	<i>FLI33215</i>	-0.698703064
8,541	<i>PWP1</i>	-0.698678479
8,542	<i>PTCRA</i>	-0.698490396
8,543	<i>CCNL1</i>	-0.698244581
8,544	<i>KIAA1984</i>	-0.697675959
8,545	<i>RARRES2</i>	-0.697531456

8,546	<i>OR8K3</i>	-0.697435993
8,547	<i>OR1A1</i>	-0.697318221
8,548	<i>C6ORF85</i>	-0.697128718
8,549	<i>VIT</i>	-0.697070174
8,550	<i>SAC</i>	-0.697013446
8,551	<i>SLC11A1</i>	-0.696908547
8,552	<i>DPH2L1</i>	-0.696705735
8,553	<i>DNAJA4</i>	-0.696484029
8,554	<i>ETS2</i>	-0.69645592
8,555	<i>ITLN1</i>	-0.696452003
8,556	<i>MGC16186</i>	-0.696234477
8,557	<i>APOBEC3G</i>	-0.695908201
8,558	<i>ZNF83</i>	-0.695610669
8,559	<i>AASS</i>	-0.695586996
8,560	<i>ZNF291</i>	-0.695579601
8,561	<i>KIAA1272</i>	-0.69475508
8,562	<i>BMP1</i>	-0.694615224
8,563	<i>OR13A1</i>	-0.694330911
8,564	<i>CRABP1</i>	-0.694263419
8,565	<i>C1QTNF6</i>	-0.693951297
8,566	<i>PGLS</i>	-0.693843106
8,567	<i>RPS6KB2</i>	-0.69371089
8,568	<i>FLJ11336</i>	-0.693504121
8,569	<i>C6ORF125</i>	-0.693473574
8,570	<i>PMF1</i>	-0.693449932
8,571	<i>RBBP4</i>	-0.693335965
8,572	<i>CLEC5A</i>	-0.693252208
8,573	<i>RAI1</i>	-0.693245194
8,574	<i>MGC8407</i>	-0.692973149
8,575	<i>CD1C</i>	-0.692956918
8,576	<i>STARS</i>	-0.692879899
8,577	<i>CEBPB</i>	-0.692679795
8,578	<i>NFATC4</i>	-0.692643963
8,579	<i>ENPEP</i>	-0.692414244
8,580	<i>NYD-SP21</i>	-0.692226606
8,581	<i>RTP1</i>	-0.692210653
8,582	<i>ATG9A</i>	-0.692168716
8,583	<i>TFEC</i>	-0.691788717
8,584	<i>DHTKD1</i>	-0.691432794
8,585	<i>SIPA1</i>	-0.691358394
8,586	<i>HTR1B</i>	-0.691238388
8,587	<i>PAQR7</i>	-0.690986119
8,588	<i>CDH8</i>	-0.690788472
8,589	<i>MGC8974</i>	-0.690680763
8,590	<i>WNT5A</i>	-0.690381117
8,591	<i>PDHX</i>	-0.690259936
8,592	<i>OR52D1</i>	-0.690177633

8,593	<i>PRDM8</i>	-0.690065834
8,594	<i>GBP4</i>	-0.690055149
8,595	<i>SH3YL1</i>	-0.689866168
8,596	<i>VPRBP</i>	-0.689866045
8,597	<i>RAP1B</i>	-0.689830333
8,598	<i>KIAA1191</i>	-0.689776707
8,599	<i>PNMA3</i>	-0.689756705
8,600	<i>DNAJB6</i>	-0.689564712
8,601	<i>BACE1</i>	-0.689548598
8,602	<i>LOC51255</i>	-0.689419547
8,603	<i>ITGB8</i>	-0.689335873
8,604	<i>KPNA4</i>	-0.689223826
8,605	<i>SEPP1</i>	-0.689199153
8,606	<i>LOC90410</i>	-0.688798416
8,607	<i>ZNF595</i>	-0.688747531
8,608	<i>LOC790955</i>	-0.688700665
8,609	<i>TCERG1L</i>	-0.688617202
8,610	<i>APBA3</i>	-0.68819286
8,611	<i>ADD1</i>	-0.688095305
8,612	<i>HCRTR2</i>	-0.68802683
8,613	<i>KIAA1804</i>	-0.687988539
8,614	<i>FLJ45744</i>	-0.687876128
8,615	<i>CYP4B1</i>	-0.687247181
8,616	<i>SEZ6L</i>	-0.687108784
8,617	<i>TCF21</i>	-0.68703745
8,618	<i>C19ORF4</i>	-0.686941949
8,619	<i>LOC405753</i>	-0.686881707
8,620	<i>TAF3</i>	-0.686832928
8,621	<i>B1</i>	-0.686760655
8,622	<i>XRN2</i>	-0.686551661
8,623	<i>FKSG44</i>	-0.686489002
8,624	<i>SFRP1</i>	-0.686364412
8,625	<i>OR51G2</i>	-0.68632297
8,626	<i>DKFZP313G1735</i>	-0.686320004
8,627	<i>VBP1</i>	-0.686086586
8,628	<i>ODC-P</i>	-0.686080134
8,629	<i>IL31</i>	-0.685968172
8,630	<i>CNGB3</i>	-0.685956007
8,631	<i>LOC150368</i>	-0.685764752
8,632	<i>LRIG1</i>	-0.6854929
8,633	<i>MYOD1</i>	-0.684810298
8,634	<i>FLJ22662</i>	-0.684789434
8,635	<i>SERPINA12</i>	-0.684679945
8,636	<i>C20ORF12</i>	-0.68461665
8,637	<i>WNT3A</i>	-0.68458268
8,638	<i>SELO</i>	-0.684493829
8,639	<i>DNB5</i>	-0.684373097

8,640	PANK3	-0.684288272
8,641	LOC389834	-0.684211025
8,642	C20ORF22	-0.68391345
8,643	C6ORF82	-0.683410892
8,644	SPSB4	-0.683282058
8,645	RBBP7	-0.683137531
8,646	FLJ42177	-0.683114233
8,647	C2ORF23	-0.682979054
8,648	FLJ38736	-0.682877399
8,649	KIAA0648	-0.682850697
8,650	AARSL	-0.682847457
8,651	MRPL3	-0.682732771
8,652	FLJ10637	-0.682367361
8,653	RASGEF1C	-0.682203542
8,654	CDC42BPA	-0.682006508
8,655	GSDMDC1	-0.681852732
8,656	LOC220869	-0.681594033
8,657	KIAA0669	-0.681594033
8,658	EBF2	-0.681392579
8,659	MCM6	-0.681265618
8,660	ZNF222	-0.681250122
8,661	TA-PP2C	-0.681190012
8,662	NCKAP1	-0.681180413
8,663	EXOSC10	-0.681059814
8,664	SNX2	-0.681007112
8,665	MGAT3	-0.680772851
8,666	FLJ12606	-0.680597142
8,667	LOC401152	-0.6805958
8,668	PIGN	-0.680549433
8,669	C20orf118	-0.680505223
8,670	KPNB3	-0.68047752
8,671	LOC340554	-0.680331554
8,672	CHIT1	-0.680293415
8,673	LASS3	-0.680286751
8,674	HSPB2	-0.679454849
8,675	CST1	-0.679389065
8,676	PYGO1	-0.67926668
8,677	C20ORF10	-0.679264319
8,678	UQCRC1	-0.679100414
8,679	IDS	-0.678871396
8,680	ITIH2	-0.678845018
8,681	PACS1	-0.678686192
8,682	LOC645922	-0.6783406
8,683	CENTA1	-0.678339617
8,684	PDZRN4	-0.678299877
8,685	ESX1L	-0.678240476
8,686	GPR142	-0.67806819

8,687	TACC1	-0.678041337
8,688	P4HB	-0.67798225
8,689	C14ORF153	-0.677869898
8,690	PYCR2	-0.677858443
8,691	IFNA7	-0.677594228
8,692	KIAA1055	-0.677528512
8,693	NEIL3	-0.677522356
8,694	FLJ25339	-0.677446518
8,695	KRTHA7	-0.677442982
8,696	FLJ25439	-0.677295512
8,697	FUT10	-0.677222463
8,698	TUBB	-0.677037871
8,699	HLA-DOA	-0.676970963
8,700	CA2	-0.676814904
8,701	MGC4171	-0.676423713
8,702	PTGER4	-0.676361087
8,703	CUTC	-0.676140281
8,704	ZNF576	-0.676068983
8,705	CHST12	-0.675919203
8,706	SND1	-0.675886567
8,707	RP4-622L5	-0.675726851
8,708	C6	-0.675614559
8,709	CACNG5	-0.675488283
8,710	RGS9	-0.675291472
8,711	C10ORF45	-0.675281561
8,712	ZNF626	-0.675224966
8,713	LOC342132	-0.675158687
8,714	PAMCI	-0.674797419
8,715	CTCF	-0.674773898
8,716	BLZF1	-0.674674016
8,717	MGC10871	-0.674663431
8,718	GPR158	-0.674640395
8,719	GOLGA4	-0.674441276
8,720	RBM22	-0.674342244
8,721	UBE4B	-0.674199577
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8,723	ZNF10	-0.673863282
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8,726	A2BP1	-0.673810723
8,727	ATF2	-0.673208138
8,728	RBPM2	-0.673179271
8,729	IMMT	-0.673153041
8,730	FZR1	-0.673124942
8,731	OR2J3	-0.672973194
8,732	KIAA0789	-0.672908924
8,733	TLK2	-0.672893523

8,734	HIC2	-0.67254748
8,735	ENO1	-0.672498723
8,736	ZNF429	-0.672046792
8,737	MLLT2	-0.672040086
8,738	LOC389293	-0.671877866
8,739	PBP	-0.671493908
8,740	FGF5	-0.67144412
8,741	PAK6	-0.671244453
8,742	LOC339896	-0.671221145
8,743	CCDC6	-0.671182283
8,744	FLJ11000	-0.671111783
8,745	RBBP5	-0.671001556
8,746	FSD1L	-0.67059835
8,747	LNPEP	-0.670505768
8,748	DHX30	-0.670309953
8,749	GALNT11	-0.670240866
8,750	TNFSF12-TNFSF13	-0.67023626
8,751	TNKS2	-0.670190399
8,752	BOMB	-0.670105451
8,753	PPARD	-0.67007139
8,754	RAB9A	-0.669631362
8,755	TIAM2	-0.669268756
8,756	IL10RB	-0.669232739
8,757	C10ORF4	-0.669067102
8,758	DDX17	-0.668972917
8,759	AEBP1	-0.668449351
8,760	CCNB3	-0.668282674
8,761	EIF4G2	-0.668123176
8,762	FLJ33718	-0.66801304
8,763	LSM10	-0.667923066
8,764	FPGS	-0.667855683
8,765	TMCC3	-0.667483763
8,766	PS1D	-0.667477253
8,767	PABPC1	-0.66742542
8,768	UROD	-0.667277328
8,769	HBS1L	-0.667232081
8,770	PDE9A	-0.667231233
8,771	WDR59	-0.666927487
8,772	AVPR1B	-0.666837831
8,773	ABCG2	-0.666786784
8,774	TRIM67	-0.666650729
8,775	MGC16385	-0.666325776
8,776	ADAM11	-0.666085702
8,777	RAPGEF3	-0.665907601
8,778	MGC2744	-0.665668812
8,779	FLJ40873	-0.665606795
8,780	LRFN5	-0.665521755

8,781	<i>SASH1</i>	-0.665463881
8,782	<i>C8A</i>	-0.665430699
8,783	<i>TH</i>	-0.665392949
8,784	<i>BNIP1L</i>	-0.665197219
8,785	<i>ACADSB</i>	-0.665092781
8,786	<i>BTBD14B</i>	-0.664876375
8,787	<i>UBE2G2</i>	-0.664785412
8,788	<i>ARPP-19</i>	-0.664781534
8,789	<i>SESTD1</i>	-0.664592645
8,790	<i>DGKH</i>	-0.664428425
8,791	<i>MGC3794</i>	-0.664337142
8,792	<i>SLC17A1</i>	-0.664251741
8,793	<i>KIAA1524</i>	-0.664241864
8,794	<i>KIAA0073</i>	-0.664145456
8,795	<i>UNQ2541</i>	-0.663944479
8,796	<i>OR10A6</i>	-0.663380116
8,797	<i>RPGRIP1</i>	-0.663286742
8,798	<i>SEC61A2</i>	-0.663010411
8,799	<i>GPD2</i>	-0.66293782
8,800	<i>SEMA6D</i>	-0.662780814
8,801	<i>PRPS1</i>	-0.662630222
8,802	<i>ELLS1</i>	-0.662587245
8,803	<i>IFNK</i>	-0.662228854
8,804	<i>CRB1</i>	-0.662141178
8,805	<i>INSR</i>	-0.661625149
8,806	<i>NOSTRIN</i>	-0.661572931
8,807	<i>PTPN11</i>	-0.66153933
8,808	<i>GPR73</i>	-0.66149735
8,809	<i>FLJ11259</i>	-0.6613856
8,810	<i>CDCA5</i>	-0.660858826
8,811	<i>IGSF9</i>	-0.66085175
8,812	<i>LOC388960</i>	-0.660753273
8,813	<i>ACOXL</i>	-0.660725489
8,814	<i>DKFZP761B0514</i>	-0.660705458
8,815	<i>NME6</i>	-0.6606958
8,816	<i>BTG3</i>	-0.660610992
8,817	<i>UBE3A</i>	-0.660085017
8,818	<i>AVP</i>	-0.660070806
8,819	<i>P2RY10</i>	-0.659550232
8,820	<i>CX3CR1</i>	-0.659549996
8,821	<i>PTPLB</i>	-0.659401325
8,822	<i>LRRC15</i>	-0.65932087
8,823	<i>RERG</i>	-0.659209912
8,824	<i>ZHX1</i>	-0.659066603
8,825	<i>UBD</i>	-0.658831236
8,826	<i>KIAA1881</i>	-0.658809527
8,827	<i>RBBP7</i>	-0.65880285

8,828	<i>TGDS</i>	-0.65873722
8,829	<i>ING1</i>	-0.658312526
8,830	<i>MGC14289</i>	-0.65817543
8,831	<i>STK36</i>	-0.657998457
8,832	<i>PLAA</i>	-0.657934375
8,833	<i>C12ORF2</i>	-0.65755666
8,834	<i>TSC22D1</i>	-0.657462842
8,835	<i>UHRF1</i>	-0.657404636
8,836	<i>TCF19</i>	-0.657391851
8,837	<i>PCYT2</i>	-0.65723697
8,838	<i>WFS1</i>	-0.657042401
8,839	<i>CYP21A2</i>	-0.65684445
8,840	<i>ZNF38</i>	-0.656664371
8,841	<i>CRSP7</i>	-0.656656476
8,842	<i>DAP3</i>	-0.656474238
8,843	<i>KIAA1529</i>	-0.656190544
8,844	<i>HIST1H1C</i>	-0.655845555
8,845	<i>EDG7</i>	-0.655562639
8,846	<i>LOC390231</i>	-0.655555097
8,847	<i>CGI-48</i>	-0.655464478
8,848	<i>SF3A2</i>	-0.65543209
8,849	<i>C9ORF58</i>	-0.655431574
8,850	<i>EGFL11</i>	-0.655373623
8,851	<i>SELB</i>	-0.655328353
8,852	<i>PAFAH1B1</i>	-0.655176486
8,853	<i>IFNA13</i>	-0.655081611
8,854	<i>OSBPL9</i>	-0.654990588
8,855	<i>BMP2K</i>	-0.654838371
8,856	<i>ALS2CR7</i>	-0.654838371
8,857	<i>ANKRD50</i>	-0.654528442
8,858	<i>HPR</i>	-0.654400417
8,859	<i>TGFBI</i>	-0.654361649
8,860	<i>P2RY2</i>	-0.654195658
8,861	<i>CD47</i>	-0.65331853
8,862	<i>CYR61</i>	-0.653171603
8,863	<i>KRT6B</i>	-0.652887003
8,864	<i>PSG4</i>	-0.652571014
8,865	<i>FEM1A</i>	-0.652460602
8,866	<i>GPR132</i>	-0.652459899
8,867	<i>SEC22L2</i>	-0.652441645
8,868	<i>FLJ22028</i>	-0.652382574
8,869	<i>C18ORF8</i>	-0.652213165
8,870	<i>IGSF8</i>	-0.652190591
8,871	<i>BCDO2</i>	-0.651918475
8,872	<i>PRKCM</i>	-0.651912993
8,873	<i>CGI-69</i>	-0.651787122
8,874	<i>MICA</i>	-0.651508382

8,875	<i>ORC4L</i>	-0.651335221
8,876	<i>GEFT</i>	-0.651188625
8,877	<i>DTNB</i>	-0.651073912
8,878	<i>SPTBN4</i>	-0.650838385
8,879	<i>MORF4L1</i>	-0.650755107
8,880	<i>KCNN4</i>	-0.650534701
8,881	<i>SLC39A6</i>	-0.650447489
8,882	<i>E4F1</i>	-0.65040057
8,883	<i>CYP2F1</i>	-0.650148261
8,884	<i>HIVEP3</i>	-0.650043229
8,885	<i>MYBPC1</i>	-0.649778743
8,886	<i>KIAA1543</i>	-0.649534988
8,887	<i>C6ORF60</i>	-0.649503023
8,888	<i>KNDC1</i>	-0.649468408
8,889	<i>SHH</i>	-0.649459588
8,890	<i>FLJ21657</i>	-0.649310927
8,891	<i>MCART1</i>	-0.64921751
8,892	<i>C6ORF96</i>	-0.649162458
8,893	<i>DAG1</i>	-0.648652732
8,894	<i>AOAH</i>	-0.648612476
8,895	<i>TOM1</i>	-0.64860267
8,896	<i>CHD1L</i>	-0.64852027
8,897	<i>ARF3</i>	-0.648473144
8,898	<i>ARMCX3</i>	-0.64846912
8,899	<i>LSM3</i>	-0.64841473
8,900	<i>DDX3X</i>	-0.648374425
8,901	<i>ANKRD32</i>	-0.648197047
8,902	<i>TIAL1</i>	-0.648127837
8,903	<i>CLCNKB</i>	-0.648063447
8,904	<i>RHOQ</i>	-0.647862216
8,905	<i>CCNC</i>	-0.647719405
8,906	<i>ANKRD10</i>	-0.647616092
8,907	<i>MC1R</i>	-0.64754024
8,908	<i>ARK5</i>	-0.647474468
8,909	<i>TNFSF9</i>	-0.647445039
8,910	<i>NEUROD4</i>	-0.647351464
8,911	<i>WDR23</i>	-0.647350722
8,912	<i>FLJ10579</i>	-0.647244524
8,913	<i>CATSPER1</i>	-0.646973557
8,914	<i>KRT6IRS</i>	-0.646628514
8,915	<i>SCGB1A1</i>	-0.646493827
8,916	<i>ATP6V1B1</i>	-0.646468971
8,917	<i>TIE</i>	-0.646373542
8,918	<i>DKFZP586C1924</i>	-0.646335
8,919	<i>MGC4562</i>	-0.646085563
8,920	<i>PRG4</i>	-0.646065724
8,921	<i>GRK1</i>	-0.646054523

8,922	<i>CHTF18</i>	-0.645972371
8,923	<i>TMEM7</i>	-0.645867137
8,924	<i>CTPS</i>	-0.645818919
8,925	<i>POLG</i>	-0.645689807
8,926	<i>DPP6</i>	-0.645539786
8,927	<i>CECR1</i>	-0.645267952
8,928	<i>ARIH2</i>	-0.644940866
8,929	<i>SERPINI1</i>	-0.644923717
8,930	<i>CYP26B1</i>	-0.64490611
8,931	<i>PURG</i>	-0.64483196
8,932	<i>AGER</i>	-0.644817644
8,933	<i>RABEP1</i>	-0.644812337
8,934	<i>CA1</i>	-0.643859667
8,935	<i>SERTAD1</i>	-0.643770387
8,936	<i>FLJ90834</i>	-0.643721785
8,937	<i>MPHOSPH6</i>	-0.6434961
8,938	<i>OSTBETA</i>	-0.643394301
8,939	<i>ABCD4</i>	-0.643085587
8,940	<i>FLJ10986</i>	-0.643051577
8,941	<i>SLC4A1</i>	-0.643006445
8,942	<i>LOC389833</i>	-0.64276411
8,943	<i>C10ORF107</i>	-0.642461751
8,944	<i>FLJ20313</i>	-0.642250575
8,945	<i>ZWILCH</i>	-0.642245964
8,946	<i>OR10G8</i>	-0.641987432
8,947	<i>SYT14</i>	-0.641809295
8,948	<i>RASD1</i>	-0.641774761
8,949	<i>KCNK17</i>	-0.641712686
8,950	<i>KLF14</i>	-0.641646171
8,951	<i>DKFZP566C0424</i>	-0.641627195
8,952	<i>PAX3</i>	-0.641489439
8,953	<i>ABCB5</i>	-0.641440602
8,954	<i>NONO</i>	-0.64136343
8,955	<i>ALPHA4GNT</i>	-0.641156439
8,956	<i>PIPOX</i>	-0.641130056
8,957	<i>RKHD3</i>	-0.641102433
8,958	<i>STAM2</i>	-0.64110163
8,959	<i>MGC23244</i>	-0.641003662
8,960	<i>KIAA0934</i>	-0.640876446
8,961	<i>MGC33214</i>	-0.640724857
8,962	<i>TSRC1</i>	-0.640600629
8,963	<i>GLYCTK</i>	-0.640582933
8,964	<i>TEX12</i>	-0.640543455
8,965	<i>EFEMP1</i>	-0.640516015
8,966	<i>TNFRSF19L</i>	-0.640267088
8,967	<i>KIAA0582</i>	-0.640231844
8,968	<i>MRPL45</i>	-0.640165653

8,969	<i>ISL1</i>	-0.640139191
8,970	<i>DNAJB4</i>	-0.640086669
8,971	<i>LGALS2</i>	-0.640085064
8,972	<i>CRTAM</i>	-0.639988448
8,973	<i>MGC62094</i>	-0.639937943
8,974	<i>GPR119</i>	-0.639844916
8,975	<i>POLS</i>	-0.639798769
8,976	<i>FLJ13220</i>	-0.639585423
8,977	<i>TMEM16G</i>	-0.639423704
8,978	<i>TMEM16G</i>	-0.639423704
8,979	<i>DIAPH2</i>	-0.639081162
8,980	<i>ARRDC1</i>	-0.639081162
8,981	<i>IGSF2</i>	-0.639038032
8,982	<i>ADRM1</i>	-0.638799298
8,983	<i>TRIML1</i>	-0.638737261
8,984	<i>AGR2</i>	-0.638731482
8,985	<i>LIG1</i>	-0.638705202
8,986	<i>GSS</i>	-0.638666605
8,987	<i>CIRH1A</i>	-0.638651163
8,988	<i>NDUFB1</i>	-0.638558844
8,989	<i>TEAD1</i>	-0.638553829
8,990	<i>GIPC2</i>	-0.638264769
8,991	<i>SAMSN1</i>	-0.637784348
8,992	<i>TAS2R50</i>	-0.637369764
8,993	<i>C14ORF124</i>	-0.637273122
8,994	<i>VAC14</i>	-0.637010865
8,995	<i>OR1E2</i>	-0.636959787
8,996	<i>C1QA</i>	-0.636952875
8,997	<i>FA2H</i>	-0.636827216
8,998	<i>SLC24A1</i>	-0.636700993
8,999	<i>NS5ATP13TP2</i>	-0.636696813
9,000	<i>ZNF592</i>	-0.636688898
9,001	<i>KIAA1036</i>	-0.636424032
9,002	<i>CEBPG</i>	-0.636413705
9,003	<i>NGFB</i>	-0.636369127
9,004	<i>HRH2</i>	-0.636184818
9,005	<i>LOC401647</i>	-0.63617756
9,006	<i>PER2</i>	-0.636073958
9,007	<i>ZNF431</i>	-0.63598196
9,008	<i>PEX11G</i>	-0.635845269
9,009	<i>CKLFSF7</i>	-0.635784741
9,010	<i>CKLFSF6</i>	-0.635759372
9,011	<i>UNC5B</i>	-0.635706614
9,012	<i>TFDP2</i>	-0.635569138
9,013	<i>OPHN1</i>	-0.635496606
9,014	<i>EPB41</i>	-0.63545064
9,015	<i>ATP8B3</i>	-0.63507104

9,016	<i>NSDHL</i>	-0.634812577
9,017	<i>SNX26</i>	-0.634665732
9,018	<i>CYP2R1</i>	-0.634650664
9,019	<i>AVEN</i>	-0.634361274
9,020	<i>POMC</i>	-0.634348912
9,021	<i>POMC</i>	-0.634348912
9,022	<i>PIGS</i>	-0.634327
9,023	<i>FLJ14957</i>	-0.634247582
9,024	<i>TMSB4X</i>	-0.634242287
9,025	<i>LOC653192</i>	-0.634162217
9,026	<i>FOXD4</i>	-0.633949849
9,027	<i>POPDC2</i>	-0.633497907
9,028	<i>ELA2B</i>	-0.633452998
9,029	<i>MASK-BP3</i>	-0.633303882
9,030	<i>HBP17</i>	-0.632853295
9,031	<i>MRPS26</i>	-0.632814696
9,032	<i>ATP2B4</i>	-0.632642802
9,033	<i>CLDN23</i>	-0.632461596
9,034	<i>NRBF2</i>	-0.63238689
9,035	<i>RAB11-FIP3</i>	-0.632278258
9,036	<i>RC3H2</i>	-0.632088077
9,037	<i>CMKLR1</i>	-0.631924733
9,038	<i>PCDHGA6</i>	-0.631842037
9,039	<i>MGC22679</i>	-0.631799548
9,040	<i>C18ORF26</i>	-0.631750199
9,041	<i>DMRT3</i>	-0.631592282
9,042	<i>C20ORF71</i>	-0.631479944
9,043	<i>ALS2CR13</i>	-0.631407206
9,044	<i>WDR26</i>	-0.631403923
9,045	<i>SURF4</i>	-0.63118646
9,046	<i>TAZ</i>	-0.631094238
9,047	<i>NDUFA6</i>	-0.630947189
9,048	<i>PEPP-2</i>	-0.630668462
9,049	<i>ZNF137</i>	-0.630481386
9,050	<i>LOC284018</i>	-0.630461001
9,051	<i>FLJ14639</i>	-0.630333026
9,052	<i>TINF2</i>	-0.629974068
9,053	<i>THRAP6</i>	-0.629820955
9,054	<i>ZNF319</i>	-0.629808283
9,055	<i>GNA15</i>	-0.62973764
9,056	<i>TAAR8</i>	-0.629637054
9,057	<i>FLJ41603</i>	-0.629181986
9,058	<i>NDRG3</i>	-0.628928351
9,059	<i>EIF3S5</i>	-0.62889285
9,060	<i>DNAJC9</i>	-0.628803387
9,061	<i>TCEAL1</i>	-0.628719635
9,062	<i>C14ORF143</i>	-0.628690546

9,063	<i>FBXO3</i>	-0.628643877
9,064	<i>KIF21B</i>	-0.62862851
9,065	<i>MAP3K14</i>	-0.628603695
9,066	<i>KCTD17</i>	-0.628531421
9,067	<i>MGC33510</i>	-0.628297119
9,068	<i>ACN9</i>	-0.628282371
9,069	<i>C2ORF27</i>	-0.628270408
9,070	<i>SP6</i>	-0.628238013
9,071	<i>KCTD1</i>	-0.628075237
9,072	<i>WBSCR18</i>	-0.627871967
9,073	<i>RRN3</i>	-0.627212941
9,074	<i>GHITM</i>	-0.62720249
9,075	<i>H2-ALPHA</i>	-0.627173965
9,076	<i>FBXL22</i>	-0.626999175
9,077	<i>CALML5</i>	-0.626989029
9,078	<i>SLAMF9</i>	-0.626667393
9,079	<i>FLJ35220</i>	-0.6266097
9,080	<i>SNRPE</i>	-0.626498744
9,081	<i>RPA1</i>	-0.626435739
9,082	<i>THUMPD1</i>	-0.626396962
9,083	<i>OSRF</i>	-0.626285686
9,084	<i>GAGE8</i>	-0.626252849
9,085	<i>SP1</i>	-0.625965147
9,086	<i>LBR</i>	-0.625893631
9,087	<i>WBSCR14</i>	-0.625624584
9,088	<i>DZIP3</i>	-0.625481444
9,089	<i>SLC16A3</i>	-0.625361529
9,090	<i>NKX2-5</i>	-0.625141923
9,091	<i>EGF</i>	-0.624994175
9,092	<i>PKP2</i>	-0.624799192
9,093	<i>FLJ21934</i>	-0.624796864
9,094	<i>SLC6A12</i>	-0.624447499
9,095	<i>LAMC1</i>	-0.624424816
9,096	<i>GALE</i>	-0.624382101
9,097	<i>RBM15</i>	-0.624152847
9,098	<i>THY1</i>	-0.624130643
9,099	<i>C14ORF73</i>	-0.623932266
9,100	<i>INHBC</i>	-0.62387452
9,101	<i>ZNF558</i>	-0.623866065
9,102	<i>UPF3B</i>	-0.623621981
9,103	<i>FLJ12519</i>	-0.623592072
9,104	<i>TSP-NY</i>	-0.623588049
9,105	<i>LOC253012</i>	-0.623524537
9,106	<i>MAN2B1</i>	-0.623480534
9,107	<i>HSA9761</i>	-0.62323338
9,108	<i>KCTD8</i>	-0.62314882
9,109	<i>ATPAF1</i>	-0.623146125

9,110	<i>CTH</i>	-0.623074931
9,111	<i>C7ORF10</i>	-0.622901634
9,112	<i>FLJ32312</i>	-0.622863858
9,113	<i>FLJ32312</i>	-0.622863858
9,114	<i>VDAC1</i>	-0.622297351
9,115	<i>BAZ2B</i>	-0.622196087
9,116	<i>SIRT6</i>	-0.621978844
9,117	<i>PRSS8</i>	-0.621968935
9,118	<i>FLJ20345</i>	-0.621961976
9,119	<i>CDH13</i>	-0.621870393
9,120	<i>CTBP1</i>	-0.621822237
9,121	<i>DNAI2</i>	-0.621814679
9,122	<i>FLJ13621</i>	-0.621745537
9,123	<i>AKR1C2</i>	-0.621624579
9,124	<i>BCAR3</i>	-0.621406423
9,125	<i>AMBN</i>	-0.621130197
9,126	<i>AXL</i>	-0.621047636
9,127	<i>FBN3</i>	-0.620905885
9,128	<i>GPR73L1</i>	-0.620851265
9,129	<i>C6ORF203</i>	-0.620808363
9,130	<i>ERCC6</i>	-0.620805142
9,131	<i>CD151</i>	-0.620798111
9,132	<i>DEFA1</i>	-0.620679795
9,133	<i>TRPV2</i>	-0.620330487
9,134	<i>KIF23</i>	-0.620325394
9,135	<i>NOLA3</i>	-0.62016907
9,136	<i>C2ORF13</i>	-0.620039484
9,137	<i>PRO1853</i>	-0.619989658
9,138	<i>FLJ14050</i>	-0.619880396
9,139	<i>MFN2</i>	-0.619798446
9,140	<i>USP22</i>	-0.619676627
9,141	<i>HAK</i>	-0.619663158
9,142	<i>CSMD1</i>	-0.61953438
9,143	<i>MCOLN3</i>	-0.619506736
9,144	<i>STAU2</i>	-0.619329336
9,145	<i>LOC388272</i>	-0.619171197
9,146	<i>TAF5</i>	-0.61876597
9,147	<i>C10ORF95</i>	-0.618760893
9,148	<i>PLEKHE1</i>	-0.618713943
9,149	<i>SCPEP1</i>	-0.618617588
9,150	<i>KIAA0298</i>	-0.618578048
9,151	<i>CSS3</i>	-0.618547743
9,152	<i>AKR1C3</i>	-0.618111068
9,153	<i>REN</i>	-0.618048612
9,154	<i>LRRC16</i>	-0.617766952
9,155	<i>LOC253827</i>	-0.617729748
9,156	<i>GPSM1</i>	-0.61745948

9,157	<i>NUP50</i>	-0.617455453
9,158	<i>ABCF1</i>	-0.617403232
9,159	<i>NKTR</i>	-0.617315157
9,160	<i>UACA</i>	-0.617254878
9,161	<i>UACA</i>	-0.617254878
9,162	<i>FLJ45831</i>	-0.617096264
9,163	<i>COLEC12</i>	-0.616987784
9,164	<i>COLEC12</i>	-0.616987784
9,165	<i>NAGPA</i>	-0.616963821
9,166	<i>ARID5B</i>	-0.61686138
9,167	<i>GLRX2</i>	-0.616114293
9,168	<i>ZP1</i>	-0.616058468
9,169	<i>LOC120526</i>	-0.616027207
9,170	<i>MGC39558</i>	-0.615847602
9,171	<i>MGC14839</i>	-0.615756255
9,172	<i>DEFB106</i>	-0.61554936
9,173	<i>DGAT1</i>	-0.615412472
9,174	<i>NSE2</i>	-0.615304475
9,175	<i>RNASE6</i>	-0.615288362
9,176	<i>LOC338949</i>	-0.615266785
9,177	<i>PKD2L2</i>	-0.615168669
9,178	<i>DESR1</i>	-0.615108654
9,179	<i>LOC124446</i>	-0.615020407
9,180	<i>HECW2</i>	-0.614790301
9,181	<i>KRTAP13-2</i>	-0.614741951
9,182	<i>DUSP5</i>	-0.614723407
9,183	<i>HDAC10</i>	-0.61469236
9,184	<i>CNOT7</i>	-0.614656897
9,185	<i>STC1</i>	-0.614262245
9,186	<i>NEF3</i>	-0.613933813
9,187	<i>IL13</i>	-0.613863973
9,188	<i>RBBP6</i>	-0.613817808
9,189	<i>TPSD1</i>	-0.613698854
9,190	<i>AMY2A</i>	-0.613686374
9,191	<i>GSTT1</i>	-0.613675711
9,192	<i>NR2F2</i>	-0.613550853
9,193	<i>ATP1A3</i>	-0.613241014
9,194	<i>BIRC7</i>	-0.612694623
9,195	<i>EPHX2</i>	-0.61257961
9,196	<i>UNC93B1</i>	-0.612546423
9,197	<i>MGC11308</i>	-0.612537168
9,198	<i>HPSE2</i>	-0.612523271
9,199	<i>LOC51249</i>	-0.612175461
9,200	<i>PARC</i>	-0.612140524
9,201	<i>C14ORF168</i>	-0.61198768
9,202	<i>TACSTD1</i>	-0.611787523
9,203	<i>ZNF432</i>	-0.611731667

9,204	<i>KRTAP8-1</i>	-0.611705705
9,205	<i>DKFZP761E198</i>	-0.6117042
9,206	<i>ZFPM2</i>	-0.611699249
9,207	<i>COL6A3</i>	-0.611642898
9,208	<i>UBE2G1</i>	-0.61153058
9,209	<i>MYCL1</i>	-0.61139572
9,210	<i>ZNF471</i>	-0.611277505
9,211	<i>PLAC4</i>	-0.611277505
9,212	<i>LOC339324</i>	-0.611171258
9,213	<i>XRCC1</i>	-0.610753701
9,214	<i>DPYSL3</i>	-0.61052416
9,215	<i>GPR26</i>	-0.610508788
9,216	<i>CDK5R2</i>	-0.610426947
9,217	<i>FLJ38819</i>	-0.610399418
9,218	<i>EBI3</i>	-0.610362989
9,219	<i>LOC340359</i>	-0.610359835
9,220	<i>CDK2</i>	-0.610117388
9,221	<i>PTCH2</i>	-0.609998952
9,222	<i>AGPAT1</i>	-0.609960613
9,223	<i>OR2T6</i>	-0.609959414
9,224	<i>VAX1</i>	-0.609818532
9,225	<i>GPKOW</i>	-0.609736186
9,226	<i>CELSR1</i>	-0.609629926
9,227	<i>RNASEH1</i>	-0.609579059
9,228	<i>FKBP11</i>	-0.609566471
9,229	<i>KCNJ13</i>	-0.609551399
9,230	<i>LOC440957</i>	-0.609488405
9,231	<i>FLJ46321</i>	-0.60944246
9,232	<i>RPF1</i>	-0.609086987
9,233	<i>LOC401387</i>	-0.608984896
9,234	<i>DKFZP564O123</i>	-0.608969261
9,235	<i>GDF11</i>	-0.608878905
9,236	<i>PJA2</i>	-0.608774704
9,237	<i>CRIP1</i>	-0.60863821
9,238	<i>RAB33B</i>	-0.608592803
9,239	<i>KIAA0143</i>	-0.608559251
9,240	<i>FOXD3</i>	-0.608471535
9,241	<i>CNNM2</i>	-0.608416627
9,242	<i>BLOC1S2</i>	-0.608365911
9,243	<i>DKFZP434O0213</i>	-0.60829852
9,244	<i>KENAE</i>	-0.608160427
9,245	<i>FLJ40342</i>	-0.608018679
9,246	<i>C20ORF43</i>	-0.60791973
9,247	<i>MS4A6A</i>	-0.607907609
9,248	<i>ACP2</i>	-0.607879883
9,249	<i>CD44</i>	-0.60778258
9,250	<i>DUSP21</i>	-0.607724348

9,251	<i>H3F3B</i>	-0.607650513
9,252	<i>C6ORF152</i>	-0.60759257
9,253	<i>BRMS1</i>	-0.607249671
9,254	<i>SHC3</i>	-0.606940257
9,255	<i>OR6C70</i>	-0.606876095
9,256	<i>TEP1</i>	-0.606786357
9,257	<i>DAZ4</i>	-0.606716762
9,258	<i>FPGT</i>	-0.606130399
9,259	<i>PAM</i>	-0.605915295
9,260	<i>POTE2</i>	-0.605715272
9,261	<i>MAGEA9</i>	-0.605665147
9,262	<i>NAALADL1</i>	-0.605563414
9,263	<i>GAS2L1</i>	-0.605497027
9,264	<i>SCNN1G</i>	-0.605339976
9,265	<i>UXS1</i>	-0.605071378
9,266	<i>TBC1D17</i>	-0.605042573
9,267	<i>ZNF543</i>	-0.604906502
9,268	<i>FLJ44112</i>	-0.604676603
9,269	<i>TOP3A</i>	-0.604658687
9,270	<i>CRTC1</i>	-0.60456555
9,271	<i>CUL7</i>	-0.604534894
9,272	<i>TOR3A</i>	-0.604526331
9,273	<i>LOC144347</i>	-0.604487691
9,274	<i>DEPDC4</i>	-0.604479047
9,275	<i>RNU3IP2</i>	-0.60441798
9,276	<i>COL8A1</i>	-0.604409933
9,277	<i>OR4C15</i>	-0.604113363
9,278	<i>FLJ25070</i>	-0.603887182
9,279	<i>KLHDC3</i>	-0.603792605
9,280	<i>LOC146713</i>	-0.603662141
9,281	<i>FBXO9</i>	-0.603638154
9,282	<i>MGC15416</i>	-0.603562427
9,283	<i>KILLIN</i>	-0.603402908
9,284	<i>SSX1</i>	-0.603288406
9,285	<i>MLL2</i>	-0.603274945
9,286	<i>LEMD2</i>	-0.603233821
9,287	<i>CBFA2T1</i>	-0.602886433
9,288	<i>OR51B4</i>	-0.602867573
9,289	<i>FLJ20277</i>	-0.602686741
9,290	<i>ABCB11</i>	-0.602422282
9,291	<i>DEFB127</i>	-0.602390504
9,292	<i>MLH1</i>	-0.602346316
9,293	<i>MGC19780</i>	-0.60234482
9,294	<i>RP11-56A21.1</i>	-0.602325389
9,295	<i>FLJ12787</i>	-0.602265866
9,296	<i>VMD2L1</i>	-0.602265866
9,297	<i>ZNF264</i>	-0.602173726

9,298	<i>LOC283871</i>	-0.602076131
9,299	<i>NCR2</i>	-0.602017539
9,300	<i>KRTHA3B</i>	-0.601910357
9,301	<i>KIAA1443</i>	-0.601884945
9,302	<i>COPS4</i>	-0.601826637
9,303	<i>PIK3CB</i>	-0.601782034
9,304	<i>ZFYVE16</i>	-0.601693868
9,305	<i>KIAA0893</i>	-0.601234259
9,306	<i>PIP5K2A</i>	-0.600741481
9,307	<i>SKIP</i>	-0.600442201
9,308	<i>DBP</i>	-0.600148345
9,309	<i>C8B</i>	-0.600107842
9,310	<i>PAPD5</i>	-0.600044163
9,311	<i>ZNF606</i>	-0.599960085
9,312	<i>SLC1A6</i>	-0.59995504
9,313	<i>MPST</i>	-0.599873058
9,314	<i>NMU</i>	-0.59978093
9,315	<i>P4HA3</i>	-0.599774114
9,316	<i>HPCAL4</i>	-0.59968268
9,317	<i>PEX26</i>	-0.599679325
9,318	<i>C6ORF107</i>	-0.599669337
9,319	<i>PLA2G4B</i>	-0.599588633
9,320	<i>NPC2</i>	-0.599351272
9,321	<i>RHOJ</i>	-0.599340658
9,322	<i>SYMPK</i>	-0.598943023
9,323	<i>ADCY7</i>	-0.598865879
9,324	<i>TNNI3</i>	-0.598816079
9,325	<i>SNX13</i>	-0.598740286
9,326	<i>FLJ10613</i>	-0.598737517
9,327	<i>KBTBD10</i>	-0.598454933
9,328	<i>HRB</i>	-0.598436166
9,329	<i>CSF3R</i>	-0.598335016
9,330	<i>FBXO4</i>	-0.59797019
9,331	<i>IL23R</i>	-0.59787499
9,332	<i>FLJ38281</i>	-0.597722233
9,333	<i>FLJ21159</i>	-0.597618557
9,334	<i>NMNAT1</i>	-0.597580518
9,335	<i>KIAA2010</i>	-0.597576613
9,336	<i>PCNA</i>	-0.597542798
9,337	<i>FLJ34922</i>	-0.597534367
9,338	<i>SEC14L4</i>	-0.597459591
9,339	<i>MRPS10</i>	-0.597295745
9,340	<i>FLJ32786</i>	-0.596829988
9,341	<i>RNF4</i>	-0.596569381
9,342	<i>ELOVL4</i>	-0.59625776
9,343	<i>BAG2</i>	-0.596245438
9,344	<i>DEFB104B</i>	-0.596217379

9,345	IDH3A	-0.595949557
9,346	SMARCC1	-0.595819696
9,347	LOC338645	-0.595817471
9,348	SLC34A2	-0.595610319
9,349	OR7G3	-0.594978051
9,350	SLC29A2	-0.594848619
9,351	MMP17	-0.594582214
9,352	C22ORF5	-0.594480695
9,353	ZIM2	-0.594475316
9,354	BDNF	-0.594419488
9,355	ZFP95	-0.594206775
9,356	SLC6A20	-0.594094524
9,357	CNTNAP1	-0.59405473
9,358	BRCA2	-0.593980125
9,359	TP53I3	-0.593946755
9,360	GPR39	-0.593835005
9,361	GTF3C5	-0.593824752
9,362	C10ORF81	-0.593646747
9,363	JUP	-0.59361988
9,364	LRRC3	-0.593608134
9,365	MRPL38	-0.593575874
9,366	MSR1	-0.593436431
9,367	C1QTNF4	-0.593424234
9,368	DKFZP434L0117	-0.593379947
9,369	PLP1	-0.593261243
9,370	HSPC049	-0.593197188
9,371	SLC30A6	-0.593105591
9,372	BAT2D1	-0.592982115
9,373	LASS1	-0.592919379
9,374	LMO4	-0.592736618
9,375	FLJ22313	-0.592733347
9,376	CTAG1B	-0.592540833
9,377	GSTT2	-0.592340386
9,378	PTPN18	-0.59232642
9,379	ATP5C1	-0.592307361
9,380	KCTD6	-0.592137544
9,381	SLC20A1	-0.592079476
9,382	RP6-213H19.1	-0.591893645
9,383	OR52H1	-0.591880922
9,384	OR52H1	-0.591880922
9,385	DNAJC10	-0.591550565
9,386	NDUFB9	-0.591546333
9,387	RNF182	-0.591484062
9,388	FLJ38822	-0.590998156
9,389	GAGE6	-0.590923629
9,390	NCOA6	-0.590872225
9,391	DLGAP2	-0.590748482

9,392	ALG1	-0.590636707
9,393	PREX1	-0.590555243
9,394	SOX5	-0.590245766
9,395	GATAD1	-0.590016021
9,396	TIGD6	-0.589899356
9,397	OR7E24	-0.58985756
9,398	ZNF46	-0.589843568
9,399	CSHL1	-0.589726781
9,400	FLJ11752	-0.589715357
9,401	OR5B21	-0.589669448
9,402	CABLES2	-0.589663678
9,403	FLJ23878	-0.589584866
9,404	VPS24	-0.589351369
9,405	PTGER3	-0.589233429
9,406	FBXL7	-0.58896813
9,407	SCA1	-0.588911129
9,408	KIAA1914	-0.588742808
9,409	ABHD2	-0.58873867
9,410	IRS2	-0.588599735
9,411	TRFP	-0.588415847
9,412	GPR18	-0.588070244
9,413	ZNF354A	-0.588068873
9,414	HNRPM	-0.58789093
9,415	TRA2A	-0.587846088
9,416	BAD	-0.58771501
9,417	TIMP2	-0.587356999
9,418	TIAF1	-0.587287272
9,419	MMP15	-0.587044792
9,420	HMX1	-0.586973637
9,421	IGF1R	-0.586933295
9,422	IL4	-0.586867644
9,423	PYGO2	-0.586682934
9,424	LAPTM4B	-0.586643248
9,425	LCE1B	-0.586515407
9,426	FOXO3A	-0.586462261
9,427	FOXJ3	-0.586275626
9,428	PZP	-0.586235242
9,429	MRPL1	-0.586148696
9,430	DOCK11	-0.586116289
9,431	LIMK1	-0.585871542
9,432	MTF	-0.58567218
9,433	ATP6V0A1	-0.585671708
9,434	SPIN1	-0.585566941
9,435	FMN2	-0.585467185
9,436	C9ORF19	-0.58543766
9,437	KLHL15	-0.585400602
9,438	GADD45A	-0.585381766

9,439	<i>NUDT10</i>	-0.585208929
9,440	<i>FLJ42117</i>	-0.585013578
9,441	<i>KIAA0582</i>	-0.584420905
9,442	<i>LOC126075</i>	-0.584162197
9,443	<i>PHF13</i>	-0.58415854
9,444	<i>VMD2</i>	-0.584122067
9,445	<i>CDC10</i>	-0.584024836
9,446	<i>HEXO</i>	-0.583574936
9,447	<i>LOC374946</i>	-0.583524009
9,448	<i>SLC2A11</i>	-0.58343297
9,449	<i>PARP1</i>	-0.583316269
9,450	<i>MRPL28</i>	-0.583274732
9,451	<i>MYO9B</i>	-0.583106043
9,452	<i>PGAM2</i>	-0.582994342
9,453	<i>PKD2</i>	-0.582987095
9,454	<i>ZF</i>	-0.582869071
9,455	<i>DKFZP572C163</i>	-0.582639432
9,456	<i>KLHL3</i>	-0.582584939
9,457	<i>SIGIRR</i>	-0.582569849
9,458	<i>TNFRSF7</i>	-0.582523866
9,459	<i>HIG2</i>	-0.582518754
9,460	<i>TRIM52</i>	-0.582496244
9,461	<i>DDX26</i>	-0.582434775
9,462	<i>SIDT2</i>	-0.582299691
9,463	<i>CTGLF4</i>	-0.582259219
9,464	<i>RG9MTD2</i>	-0.58215445
9,465	<i>TMEM2</i>	-0.582079132
9,466	<i>SPESP1</i>	-0.58200482
9,467	<i>PCQAP</i>	-0.581845585
9,468	<i>C6ORF139</i>	-0.581710923
9,469	<i>MTMR8</i>	-0.581658765
9,470	<i>RBM35B</i>	-0.581399228
9,471	<i>FH</i>	-0.581222371
9,472	<i>ERG</i>	-0.581180835
9,473	<i>HIBCH</i>	-0.581169672
9,474	<i>WARP</i>	-0.581038419
9,475	<i>FLJ33318</i>	-0.580609031
9,476	<i>OGFRL1</i>	-0.58031741
9,477	<i>FLJ10159</i>	-0.58014713
9,478	<i>AP1S1</i>	-0.580068827
9,479	<i>MGC10772</i>	-0.579782993
9,480	<i>COL17A1</i>	-0.579776258
9,481	<i>NACSIN</i>	-0.579761607
9,482	<i>RRAGA</i>	-0.579679874
9,483	<i>ARMCX1</i>	-0.579606403
9,484	<i>POU3F2</i>	-0.579582916
9,485	<i>NDUFA4</i>	-0.57948572

9,486	<i>CUGBP1</i>	-0.579093848
9,487	<i>HABP2</i>	-0.578831692
9,488	<i>C1ORF22</i>	-0.578704113
9,489	<i>LOC340602</i>	-0.578675224
9,490	<i>PBX4</i>	-0.578472928
9,491	<i>APOL3</i>	-0.578299499
9,492	<i>ASH1L</i>	-0.578243918
9,493	<i>NYD-SP26</i>	-0.578234942
9,494	<i>MGC26718</i>	-0.578197806
9,495	<i>HT008</i>	-0.578032985
9,496	<i>TMED9</i>	-0.577931374
9,497	<i>OVTN</i>	-0.577894558
9,498	<i>PSG6</i>	-0.57789305
9,499	<i>C10ORF129</i>	-0.577814865
9,500	<i>PGR</i>	-0.577734802
9,501	<i>MAGEA8</i>	-0.577713762
9,502	<i>ALOX15B</i>	-0.577682491
9,503	<i>TERF1</i>	-0.577603988
9,504	<i>DCNP1</i>	-0.577163296
9,505	<i>FLJ11273</i>	-0.577124276
9,506	<i>PLCB1</i>	-0.577008434
9,507	<i>FLJ11151</i>	-0.576683491
9,508	<i>DCLRE1C</i>	-0.576573842
9,509	<i>MAP3K8</i>	-0.576536543
9,510	<i>SCNN1B</i>	-0.57650928
9,511	<i>ROBO4</i>	-0.576381645
9,512	<i>MAL</i>	-0.576337955
9,513	<i>FLJ39370</i>	-0.576191213
9,514	<i>BACH</i>	-0.576118418
9,515	<i>KLHL14</i>	-0.576101143
9,516	<i>TM4SF4</i>	-0.575960729
9,517	<i>HLA-DPB1</i>	-0.57573012
9,518	<i>LOC161931</i>	-0.575617932
9,519	<i>CCHCR1</i>	-0.57561228
9,520	<i>CNNM3</i>	-0.575592049
9,521	<i>JUNB</i>	-0.575511169
9,522	<i>CD209</i>	-0.575506593
9,523	<i>CBFB</i>	-0.575499334
9,524	<i>VCX2</i>	-0.575195852
9,525	<i>FLJ39827</i>	-0.575090019
9,526	<i>HERC2</i>	-0.575050598
9,527	<i>SCARB2</i>	-0.574742206
9,528	<i>CHRD12</i>	-0.574669575
9,529	<i>ELAVL3</i>	-0.574638604
9,530	<i>CLCN1</i>	-0.574627703
9,531	<i>ABCA1</i>	-0.574528425
9,532	<i>ELA2</i>	-0.574525389

9,533	ZNF19	-0.574274452
9,534	DKFZP434K046	-0.574168201
9,535	SOC	-0.574168201
9,536	SENP6	-0.574081991
9,537	MAGEA2	-0.573995718
9,538	SULT1B1	-0.573950911
9,539	IL28RA	-0.573883576
9,540	BCMO1	-0.573595403
9,541	PRDX3	-0.573402928
9,542	OR12D3	-0.573240895
9,543	OATL1	-0.573197626
9,544	C21ORF18	-0.573009963
9,545	C20ORF32	-0.572947882
9,546	IGFL2	-0.572928011
9,547	ZNF423	-0.572735672
9,548	C6ORF105	-0.572705339
9,549	ABLIM1	-0.572652965
9,550	FDX1	-0.572569913
9,551	LOC284001	-0.572390559
9,552	ACATE2	-0.57230217
9,553	C6ORF83	-0.571983681
9,554	LOC150786	-0.57193525
9,555	GIPC1	-0.571848851
9,556	GIPC1	-0.571848851
9,557	MATN1	-0.571308637
9,558	AVPI1	-0.571193975
9,559	LOC129138	-0.571138748
9,560	RPE65	-0.570935429
9,561	ZNFN1A2	-0.570815448
9,562	LOC284058	-0.570741578
9,563	FLJ22624	-0.570729903
9,564	RPL13	-0.570457589
9,565	BMF	-0.570443713
9,566	LOC255189	-0.570354179
9,567	RPP21	-0.570202394
9,568	LOC100132247	-0.57017992
9,569	LMNA	-0.570152407
9,570	KIN	-0.570041
9,571	RSC1A1	-0.570018991
9,572	DKFZP586M1819	-0.56998199
9,573	PPIL4	-0.569899409
9,574	C13ORF24	-0.569720298
9,575	ADFP	-0.56961091
9,576	SLC9A9	-0.569439627
9,577	RPS6KA1	-0.569433703
9,578	CLCA3	-0.569372198
9,579	TOCA1	-0.569160233

9,580	<i>SMO</i>	-0.569079043
9,581	<i>HOMER2</i>	-0.569062121
9,582	<i>TSPAN5</i>	-0.56904093
9,583	<i>SEMA3C</i>	-0.568524135
9,584	<i>LOC113655</i>	-0.568519285
9,585	<i>EIF3S8</i>	-0.568440248
9,586	<i>BAZ1B</i>	-0.568429872
9,587	<i>FLJ20294</i>	-0.568340577
9,588	<i>CA8</i>	-0.568262534
9,589	<i>FKBP1B</i>	-0.568261514
9,590	<i>APOA1</i>	-0.56819023
9,591	<i>SURB7</i>	-0.568076134
9,592	<i>C6ORF64</i>	-0.567822077
9,593	<i>DKFZP547A023</i>	-0.567648214
9,594	<i>FYN</i>	-0.567575004
9,595	<i>KCNIP2</i>	-0.567521847
9,596	<i>MLH3</i>	-0.567379054
9,597	<i>HESX1</i>	-0.567100307
9,598	<i>FLJ10211</i>	-0.566900446
9,599	<i>MCF2</i>	-0.566776847
9,600	<i>EI24</i>	-0.566755644
9,601	<i>DSCAML1</i>	-0.565983435
9,602	<i>ADM2</i>	-0.565975564
9,603	<i>SLC16A7</i>	-0.565783978
9,604	<i>DMRTA1</i>	-0.565682778
9,605	<i>MDS018</i>	-0.565619751
9,606	<i>ABCB1</i>	-0.565250298
9,607	<i>FLJ23825</i>	-0.565219217
9,608	<i>PPYR1</i>	-0.565063603
9,609	<i>SMARCB1</i>	-0.565002466
9,610	<i>FLJ90396</i>	-0.564824106
9,611	<i>C20ORF45</i>	-0.564688257
9,612	<i>CABP2</i>	-0.564665025
9,613	<i>GOLGB1</i>	-0.564565473
9,614	<i>SLC25A11</i>	-0.564550841
9,615	<i>OR2D3</i>	-0.564425572
9,616	<i>LLT1</i>	-0.56440783
9,617	<i>GMPR2</i>	-0.564319984
9,618	<i>UNQ5792</i>	-0.564209678
9,619	<i>FLJ42461</i>	-0.564142161
9,620	<i>DKFZP434I116</i>	-0.56409497
9,621	<i>AD031</i>	-0.564089578
9,622	<i>PP35</i>	-0.564089578
9,623	<i>MLLT3</i>	-0.564043796
9,624	<i>OR52K1</i>	-0.563929554
9,625	<i>NPPA</i>	-0.563743703
9,626	<i>KIF25</i>	-0.563278167

9,627	<i>PTPRR</i>	-0.56306723
9,628	<i>FGA</i>	-0.563001785
9,629	<i>GMFB</i>	-0.56270135
9,630	<i>CDC7</i>	-0.562688794
9,631	<i>PSMB8</i>	-0.562319108
9,632	<i>MGC48628</i>	-0.562302757
9,633	<i>CREG</i>	-0.562253944
9,634	<i>CBWD6</i>	-0.562253563
9,635	<i>RG9MTD1</i>	-0.56222301
9,636	<i>SLC35A5</i>	-0.562114796
9,637	<i>MBNL3</i>	-0.562037075
9,638	<i>LOC285382</i>	-0.561913989
9,639	<i>OPN1SW</i>	-0.561718737
9,640	<i>ZNF350</i>	-0.561466637
9,641	<i>OR2AG2</i>	-0.561273178
9,642	<i>C6ORF102</i>	-0.561267239
9,643	<i>MDS031</i>	-0.56108543
9,644	<i>MAN1C1</i>	-0.560883111
9,645	<i>BCL7A</i>	-0.560832658
9,646	<i>SEPT10</i>	-0.560800951
9,647	<i>LOC143678</i>	-0.560605595
9,648	<i>ATP8A2</i>	-0.560495045
9,649	<i>SOX21</i>	-0.560461694
9,650	<i>BCAS4</i>	-0.560376799
9,651	<i>SIX2</i>	-0.560053615
9,652	<i>FLJ40869</i>	-0.560008062
9,653	<i>GALNT5</i>	-0.559864545
9,654	<i>IFNGR2</i>	-0.559818463
9,655	<i>SNTA1</i>	-0.559290396
9,656	<i>GPR135</i>	-0.559273664
9,657	<i>TSGA10</i>	-0.559165417
9,658	<i>ABCC11</i>	-0.559102793
9,659	<i>TOMM40</i>	-0.558919307
9,660	<i>CDC26</i>	-0.558908504
9,661	<i>ZNF219</i>	-0.558679561
9,662	<i>VG5Q</i>	-0.558620638
9,663	<i>OS-9</i>	-0.558411664
9,664	<i>CLDN2</i>	-0.558318448
9,665	<i>NAP1L4</i>	-0.558203953
9,666	<i>MGC34646</i>	-0.558201491
9,667	<i>BOP1</i>	-0.558195936
9,668	<i>FLJ40296</i>	-0.55813453
9,669	<i>BBS5</i>	-0.557987178
9,670	<i>FLJ11838</i>	-0.557898244
9,671	<i>MCM10</i>	-0.557897284
9,672	<i>CDY2</i>	-0.557535273
9,673	<i>UBE2A</i>	-0.557530944

9,674	LOC390243	-0.557221106
9,675	EDNRB	-0.557189318
9,676	SLC35B1	-0.556969702
9,677	CUGBP2	-0.55686265
9,678	EFG1	-0.556528185
9,679	CHIC1	-0.556504346
9,680	PRDM1	-0.556244019
9,681	ELOVL1	-0.556240068
9,682	MAD2L2	-0.556197083
9,683	APCDD1	-0.555767703
9,684	KLRF1	-0.555628029
9,685	CDKN2C	-0.555593742
9,686	ZNF513	-0.55557544
9,687	PEX5L	-0.555167735
9,688	TD1	-0.554786971
9,689	MGC2477	-0.554718073
9,690	KREMEN2	-0.554635657
9,691	ASB18	-0.554626937
9,692	ARHGEF4	-0.554595996
9,693	COX11	-0.554367961
9,694	C2ORF3	-0.554308395
9,695	NARFL	-0.554304195
9,696	CACNA2D1	-0.554249356
9,697	C14ORF156	-0.553985123
9,698	CDH20	-0.553932458
9,699	TUBGCP2	-0.553330783
9,700	RCN3	-0.552916222
9,701	C11ORF15	-0.552681666
9,702	OSGEPL1	-0.552656661
9,703	CRI1	-0.552455643
9,704	ATP2B3	-0.552122826
9,705	SLC12A2	-0.551933238
9,706	KLHL9	-0.551823495
9,707	SSTK	-0.551590197
9,708	PCDHGA1	-0.551462626
9,709	KIF14	-0.551372118
9,710	PALM2	-0.551141735
9,711	FLJ23751	-0.551109743
9,712	LOC389432	-0.550806061
9,713	ADAMDEC1	-0.550573402
9,714	FLJ20130	-0.55053504
9,715	MRPS35	-0.550501934
9,716	ARL6IP4	-0.550236555
9,717	C10ORF137	-0.550108092
9,718	ATXN2L	-0.549704734
9,719	EDG2	-0.549687468
9,720	FLJ32356	-0.549527162

9,721	SLC29A4	-0.549404911
9,722	LIME1	-0.549311292
9,723	SULT1A4	-0.549172121
9,724	DHX57	-0.548979731
9,725	A2M	-0.548961056
9,726	RBM11	-0.548884105
9,727	MGC3234	-0.548591931
9,728	CA10	-0.548489525
9,729	LOC113828	-0.548452393
9,730	FKSG14	-0.548293198
9,731	MGC17839	-0.548124779
9,732	HRPT2	-0.548099755
9,733	RASGEF1B	-0.547816775
9,734	DDIT4L	-0.547810366
9,735	DDIT4L	-0.547810366
9,736	PNKP	-0.547620578
9,737	SEPX1	-0.547327996
9,738	FLJ21945	-0.547311421
9,739	TBL3	-0.547282075
9,740	YWHAB	-0.547187213
9,741	IQSEC1	-0.547168913
9,742	SYNPO2	-0.547155098
9,743	SLC1A5	-0.546968943
9,744	FLJ20625	-0.546936715
9,745	CRYBB3	-0.546528066
9,746	C2ORF11	-0.546448112
9,747	HIST1H2BA	-0.546326501
9,748	NOX5	-0.545918287
9,749	LOC283951	-0.545854258
9,750	CDYL2	-0.545830802
9,751	CENTD2	-0.545748097
9,752	INS	-0.545688809
9,753	PLEKHK1	-0.545683709
9,754	ALDH1B1	-0.545601753
9,755	HERC5	-0.545566302
9,756	TEKT3	-0.545563919
9,757	CDH7	-0.545510715
9,758	C13ORF10	-0.545308141
9,759	NOTCH2	-0.545066891
9,760	SFRP5	-0.544987896
9,761	DDX47	-0.544641184
9,762	SDHB	-0.544605413
9,763	CEMP1	-0.544539265
9,764	KIF17	-0.544260324
9,765	WBP1	-0.544155106
9,766	GRWD1	-0.544010822
9,767	FGF14	-0.543902539

9,768	<i>NCOA4</i>	-0.543679584
9,769	<i>ELKS</i>	-0.543598907
9,770	<i>MTIF2</i>	-0.543473165
9,771	<i>SLC8A2</i>	-0.543429864
9,772	<i>NR1H2</i>	-0.543265181
9,773	<i>COG3</i>	-0.543206796
9,774	<i>CLIC5</i>	-0.543094026
9,775	<i>TBC1D15</i>	-0.542953117
9,776	<i>TNNI1</i>	-0.5427683
9,777	<i>SEH1L</i>	-0.542709251
9,778	<i>CHD1</i>	-0.542223009
9,779	<i>ZFPL1</i>	-0.542219785
9,780	<i>TMEM30A</i>	-0.542146002
9,781	<i>CPO</i>	-0.541922007
9,782	<i>DFNA5</i>	-0.54185043
9,783	<i>CTHRC1</i>	-0.541701879
9,784	<i>PIWIL3</i>	-0.541578342
9,785	<i>HSD17B4</i>	-0.541404598
9,786	<i>MRPL35</i>	-0.541385701
9,787	<i>C21ORF29</i>	-0.541299118
9,788	<i>MGC35097</i>	-0.541250568
9,789	<i>GSPT1</i>	-0.540893933
9,790	<i>DPP8</i>	-0.54044741
9,791	<i>TGM3</i>	-0.540273369
9,792	<i>CHST13</i>	-0.540251645
9,793	<i>SCML1</i>	-0.540204569
9,794	<i>FGF13</i>	-0.540163404
9,795	<i>VANGL2</i>	-0.540096762
9,796	<i>KCNK18</i>	-0.540003196
9,797	<i>NJMU-R1</i>	-0.539974184
9,798	<i>PARD6A</i>	-0.539924641
9,799	<i>DNAH10</i>	-0.539844201
9,800	<i>LOC441282</i>	-0.539735794
9,801	<i>OR52N1</i>	-0.539665558
9,802	<i>LOC400793</i>	-0.539620136
9,803	<i>LRRC31</i>	-0.539582429
9,804	<i>D4ST1</i>	-0.539571201
9,805	<i>ERK8</i>	-0.539404747
9,806	<i>CCL13</i>	-0.53908915
9,807	<i>HRH3</i>	-0.53901835
9,808	<i>C10ORF42</i>	-0.539017457
9,809	<i>NPS</i>	-0.53889501
9,810	<i>RASGRP4</i>	-0.538865539
9,811	<i>H17</i>	-0.538811979
9,812	<i>AQP2</i>	-0.538803678
9,813	<i>LPO</i>	-0.538745469
9,814	<i>ZNF133</i>	-0.538632325

9,815	<i>ARTS-1</i>	-0.538414588
9,816	<i>MGC34821</i>	-0.538222575
9,817	<i>ZNF185</i>	-0.538040401
9,818	<i>MGC26989</i>	-0.538033301
9,819	<i>SGK</i>	-0.538021698
9,820	<i>GUCA1A</i>	-0.537963685
9,821	<i>APOL2</i>	-0.537933959
9,822	<i>LOC90693</i>	-0.537901591
9,823	<i>KIAA0140</i>	-0.537620257
9,824	<i>MRPL15</i>	-0.53739409
9,825	<i>C1ORF16</i>	-0.53723122
9,826	<i>CDX2</i>	-0.537127074
9,827	<i>PGPL</i>	-0.536953713
9,828	<i>C1ORF40</i>	-0.536932587
9,829	<i>ZNF259</i>	-0.53683787
9,830	<i>HCCR1</i>	-0.536490807
9,831	<i>OLFM2</i>	-0.53623801
9,832	<i>SLC5A6</i>	-0.535949586
9,833	<i>COL4A4</i>	-0.535942981
9,834	<i>ITGA11</i>	-0.535923428
9,835	<i>MGC45428</i>	-0.535920722
9,836	<i>LIMS3</i>	-0.535555319
9,837	<i>KIAA0376</i>	-0.535447372
9,838	<i>PSG1</i>	-0.535377159
9,839	<i>RAB26</i>	-0.535376719
9,840	<i>C10orf96</i>	-0.535300554
9,841	<i>SLC41A3</i>	-0.535298211
9,842	<i>C14ORF155</i>	-0.534979661
9,843	<i>FLJ20605</i>	-0.534975967
9,844	<i>MRPL42</i>	-0.534648001
9,845	<i>INS-IGF2</i>	-0.534443286
9,846	<i>LOC401067</i>	-0.534229764
9,847	<i>FLJ14466</i>	-0.533849048
9,848	<i>KCTD9</i>	-0.53374424
9,849	<i>SLC25A31</i>	-0.533592872
9,850	<i>SNX11</i>	-0.533535044
9,851	<i>MGC12981</i>	-0.533237527
9,852	<i>DEFA3</i>	-0.533151623
9,853	<i>FLJ22056</i>	-0.533095714
9,854	<i>OSGEP</i>	-0.532680049
9,855	<i>MGC16943</i>	-0.532033653
9,856	<i>ASRGL1</i>	-0.532017309
9,857	<i>NAV1</i>	-0.53180947
9,858	<i>LOC646754</i>	-0.531794034
9,859	<i>MLLT10</i>	-0.531687256
9,860	<i>FOXP4</i>	-0.531655034
9,861	<i>SIX1</i>	-0.531266748

9,862	<i>ALDH1L1</i>	-0.530838041
9,863	<i>SCN7A</i>	-0.530653818
9,864	<i>SPG7</i>	-0.530049669
9,865	<i>C16ORF7</i>	-0.529864109
9,866	<i>ADCY5</i>	-0.529815599
9,867	<i>GPC1</i>	-0.529571348
9,868	<i>TH1L</i>	-0.529519087
9,869	<i>FLJ32949</i>	-0.529200021
9,870	<i>PRSS2</i>	-0.529166003
9,871	<i>AK1</i>	-0.529143981
9,872	<i>EPS15</i>	-0.529115127
9,873	<i>SNRPA</i>	-0.529094413
9,874	<i>ANXA3</i>	-0.528742489
9,875	<i>USP5</i>	-0.528711283
9,876	<i>DEFB104</i>	-0.528595738
9,877	<i>KIAA0100</i>	-0.528578627
9,878	<i>BRIP1</i>	-0.528412402
9,879	<i>EID3</i>	-0.528390139
9,880	<i>BF</i>	-0.527707492
9,881	<i>ATP5L</i>	-0.527500208
9,882	<i>ECEL1</i>	-0.527372896
9,883	<i>PRAF2</i>	-0.527223075
9,884	<i>HECTD3</i>	-0.526337413
9,885	<i>MYO48</i>	-0.526060375
9,886	<i>CD9</i>	-0.526005387
9,887	<i>DKFZP434A1319</i>	-0.52600136
9,888	<i>INSL5</i>	-0.525872621
9,889	<i>DLGAP3</i>	-0.525598734
9,890	<i>PCGF1</i>	-0.525447634
9,891	<i>SLC35B3</i>	-0.525405214
9,892	<i>SV2B</i>	-0.525312761
9,893	<i>KIAA1958</i>	-0.525191941
9,894	<i>CARD10</i>	-0.5251466
9,895	<i>PAQR9</i>	-0.525132627
9,896	<i>LOC442578</i>	-0.525124841
9,897	<i>ODZ3</i>	-0.52511995
9,898	<i>MMD</i>	-0.524995418
9,899	<i>RNF5</i>	-0.524810148
9,900	<i>DDX43</i>	-0.524774503
9,901	<i>DCAL1</i>	-0.524685835
9,902	<i>ECG2</i>	-0.524677645
9,903	<i>SLITRK3</i>	-0.524593414
9,904	<i>DKFZP434H2226</i>	-0.52450879
9,905	<i>GIP</i>	-0.524336135
9,906	<i>NCSTN</i>	-0.524231538
9,907	<i>KREMEN1</i>	-0.524092926
9,908	<i>MPEG1</i>	-0.524038975

9,909	<i>MPEG1</i>	-0.524038975
9,910	<i>AQP9</i>	-0.523995586
9,911	<i>TSPAN6</i>	-0.522979772
9,912	<i>CLEC10A</i>	-0.522913399
9,913	<i>SERTAD3</i>	-0.522520803
9,914	<i>FLJ32642</i>	-0.522171655
9,915	<i>TMEM18</i>	-0.52211809
9,916	<i>SNURF</i>	-0.522067345
9,917	<i>DDX10</i>	-0.521959354
9,918	<i>HSPC182</i>	-0.521954455
9,919	<i>KIAA1729</i>	-0.52178557
9,920	<i>RAB8B</i>	-0.521665057
9,921	<i>LOC146909</i>	-0.521572511
9,922	<i>POP7</i>	-0.521460392
9,923	<i>ARHGEF16</i>	-0.521063665
9,924	<i>CPR8</i>	-0.520950059
9,925	<i>CYP4V2</i>	-0.520878077
9,926	<i>AP1G2</i>	-0.52087622
9,927	<i>LKAP</i>	-0.520808203
9,928	<i>CCNH</i>	-0.520741395
9,929	<i>DKFZP566K0524</i>	-0.520469421
9,930	<i>SIN3A</i>	-0.520455642
9,931	<i>PGF</i>	-0.520424651
9,932	<i>FARP2</i>	-0.520141973
9,933	<i>CHN2</i>	-0.519664918
9,934	<i>FLJ10581</i>	-0.519663688
9,935	<i>RNF41</i>	-0.519648657
9,936	<i>ZNF192</i>	-0.51962617
9,937	<i>LOC116238</i>	-0.5196135
9,938	<i>ADD3</i>	-0.519538009
9,939	<i>LOC131368</i>	-0.5195142
9,940	<i>SNX4</i>	-0.519491823
9,941	<i>IFT122</i>	-0.519289627
9,942	<i>BOK</i>	-0.518992072
9,943	<i>HNRPH2</i>	-0.518959771
9,944	<i>MGAT5</i>	-0.518928484
9,945	<i>C9orf106</i>	-0.51823037
9,946	<i>FMNL2</i>	-0.518174018
9,947	<i>C18ORF25</i>	-0.517855645
9,948	<i>EIF1AX</i>	-0.51784152
9,949	<i>FLJ10706</i>	-0.51762383
9,950	<i>FREM1</i>	-0.517602577
9,951	<i>TRPC5</i>	-0.517435437
9,952	<i>CD300LD</i>	-0.517406615
9,953	<i>FLJ10847</i>	-0.517262751
9,954	<i>OR2G2</i>	-0.517218412
9,955	<i>OR6C65</i>	-0.517086597

9,956	<i>KRTAP4-14</i>	-0.516712531
9,957	<i>PLAC8</i>	-0.516688213
9,958	<i>DNMBP</i>	-0.516667069
9,959	<i>ADAMTS4</i>	-0.516537627
9,960	<i>GBE1</i>	-0.516318806
9,961	<i>YTHDF1</i>	-0.516165612
9,962	<i>HAMP</i>	-0.516112958
9,963	<i>TGM5</i>	-0.515942804
9,964	<i>NDUFAB1</i>	-0.51578925
9,965	<i>TEF</i>	-0.515618304
9,966	<i>QTRTD1</i>	-0.515349846
9,967	<i>MGC4809</i>	-0.515254069
9,968	<i>USP9Y</i>	-0.514999782
9,969	<i>COL21A1</i>	-0.514822475
9,970	<i>TPK1</i>	-0.513858617
9,971	<i>PAI-RBP1</i>	-0.513395643
9,972	<i>COMMD2</i>	-0.513261795
9,973	<i>TMEFF1</i>	-0.513226942
9,974	<i>PPP1R3D</i>	-0.513092794
9,975	<i>ZNF521</i>	-0.512983498
9,976	<i>DOK4</i>	-0.512925602
9,977	<i>PRO0971</i>	-0.512767023
9,978	<i>C9orf128</i>	-0.512457918
9,979	<i>TEAD3</i>	-0.5123809
9,980	<i>MRPL27</i>	-0.512311279
9,981	<i>ZNF609</i>	-0.512240094
9,982	<i>FGF7</i>	-0.511846153
9,983	<i>GPR12</i>	-0.510818538
9,984	<i>FBLN5</i>	-0.510752504
9,985	<i>FLJ21174</i>	-0.510483448
9,986	<i>CYP2S1</i>	-0.510139565
9,987	<i>KLK11</i>	-0.509924283
9,988	<i>PDZK6</i>	-0.509812816
9,989	<i>SLC12A8</i>	-0.509646811
9,990	<i>RHOC</i>	-0.509595552
9,991	<i>SPANX-N5</i>	-0.509349234
9,992	<i>KIAA1033</i>	-0.509296686
9,993	<i>KRTAP9-2</i>	-0.509284905
9,994	<i>QIL1</i>	-0.509235614
9,995	<i>KIAA0738</i>	-0.509059312
9,996	<i>FBP2</i>	-0.50897193
9,997	<i>SMYD2</i>	-0.508970207
9,998	<i>FAM13C1</i>	-0.508954475
9,999	<i>TEAD4</i>	-0.508947769
10,000	<i>NALP9</i>	-0.508765077
10,001	<i>COMMD10</i>	-0.508664987
10,002	<i>ELK4</i>	-0.508606411

10,003	<i>MLL3</i>	-0.50852407
10,004	<i>STATH</i>	-0.508421263
10,005	<i>ZNF42</i>	-0.508335038
10,006	<i>SYNPO</i>	-0.508311284
10,007	<i>CD79B</i>	-0.507862281
10,008	<i>TPCN2</i>	-0.507795641
10,009	<i>EPC2</i>	-0.507597306
10,010	<i>FLJ20097</i>	-0.507501226
10,011	<i>IFITM2</i>	-0.507443182
10,012	<i>MYEF2</i>	-0.507211228
10,013	<i>SCAP1</i>	-0.507133045
10,014	<i>IL6</i>	-0.506811947
10,015	<i>KIAA0672</i>	-0.50663533
10,016	<i>MMP14</i>	-0.50656459
10,017	<i>FGR</i>	-0.50649159
10,018	<i>METTL5</i>	-0.506329387
10,019	<i>C6ORF47</i>	-0.506234773
10,020	<i>GPX5</i>	-0.506020605
10,021	<i>TMC4</i>	-0.505864434
10,022	<i>HOXC13</i>	-0.505628056
10,023	<i>MTHFD2L</i>	-0.505454858
10,024	<i>SIPA1L3</i>	-0.505322946
10,025	<i>LOC129607</i>	-0.505040083
10,026	<i>CITED1</i>	-0.504896149
10,027	<i>NFKB2</i>	-0.504439547
10,028	<i>RET</i>	-0.504382718
10,029	<i>MGC33948</i>	-0.504361628
10,030	<i>RAD52B</i>	-0.504356838
10,031	<i>MGC45873</i>	-0.503985096
10,032	<i>GDAP1</i>	-0.503966817
10,033	<i>ZNF216</i>	-0.503743995
10,034	<i>NCR1</i>	-0.503671503
10,035	<i>FKRP</i>	-0.503479086
10,036	<i>ENTPD7</i>	-0.503455109
10,037	<i>C20ORF142</i>	-0.50344343
10,038	<i>SDK2</i>	-0.50344343
10,039	<i>NDUFB11</i>	-0.503276793
10,040	<i>PDIK1L</i>	-0.503271934
10,041	<i>KA35</i>	-0.503188928
10,042	<i>ZD52F10</i>	-0.503131919
10,043	<i>LUC7A</i>	-0.502946639
10,044	<i>CX3CL1</i>	-0.502406184
10,045	<i>PLUNC</i>	-0.502367631
10,046	<i>GBX2</i>	-0.502341773
10,047	<i>CHFR</i>	-0.502008941
10,048	<i>PRSS2</i>	-0.501565376
10,049	<i>PCDHGA4</i>	-0.501329397

10,050	<i>PMS2L5</i>	-0.501266816
10,051	<i>GKAP1</i>	-0.501133605
10,052	<i>SLC40A1</i>	-0.501013764
10,053	<i>HTR1E</i>	-0.500890037
10,054	<i>ENTPD2</i>	-0.500741114
10,055	<i>ITGA2</i>	-0.500710278
10,056	<i>MS4A13</i>	-0.50062061
10,057	<i>ZNF167</i>	-0.500403431
10,058	<i>FLJ12448</i>	-0.500367184
10,059	<i>COL16A1</i>	-0.500338385
10,060	<i>UCN3</i>	-0.500303969
10,061	<i>COX7A2L</i>	-0.500144183
10,062	<i>ELF5</i>	-0.49990235
10,063	<i>EPHA1</i>	-0.499684275
10,064	<i>ATG4D</i>	-0.49959119
10,065	<i>ITGB7</i>	-0.499515539
10,066	<i>IRF5</i>	-0.499186752
10,067	<i>CD200R2</i>	-0.499169706
10,068	<i>ADAMTS3</i>	-0.499147792
10,069	<i>C9ORF43</i>	-0.499046413
10,070	<i>MOG</i>	-0.498996409
10,071	<i>SRPK1</i>	-0.498467335
10,072	<i>SLC10A1</i>	-0.498437409
10,073	<i>M-RIP</i>	-0.498365563
10,074	<i>ADAM23</i>	-0.498260997
10,075	<i>RING1</i>	-0.498249658
10,076	<i>CYP4F3</i>	-0.497675422
10,077	<i>SNX7</i>	-0.497148168
10,078	<i>FBXO21</i>	-0.496947069
10,079	<i>AARS</i>	-0.496832571
10,080	<i>PLS1</i>	-0.496726386
10,081	<i>BRRN1</i>	-0.496516772
10,082	<i>CCBP2</i>	-0.496477769
10,083	<i>MGC5139</i>	-0.496344424
10,084	<i>ARNTL2</i>	-0.49626804
10,085	<i>CCL3</i>	-0.496152381
10,086	<i>SIM2</i>	-0.49611175
10,087	<i>OR13D1</i>	-0.49593173
10,088	<i>SQLE</i>	-0.495818414
10,089	<i>ADAMTS19</i>	-0.495712218
10,090	<i>XPA</i>	-0.495627308
10,091	<i>CGI-62</i>	-0.495588578
10,092	<i>TRIM42</i>	-0.495485803
10,093	<i>TBPL2</i>	-0.495128356
10,094	<i>RPL10A</i>	-0.495057865
10,095	<i>TMPRSS12</i>	-0.494864523
10,096	<i>RAB23</i>	-0.494598902

10,097	<i>INTERSEX</i>	-0.494480612
10,098	<i>PRPS1L1</i>	-0.494156413
10,099	<i>OR7G1</i>	-0.493970557
10,100	<i>P2RX5</i>	-0.493940236
10,101	<i>GPR10</i>	-0.493918996
10,102	<i>AZGP1</i>	-0.493723011
10,103	<i>CYB561</i>	-0.493381174
10,104	<i>DISP1</i>	-0.493323133
10,105	<i>DISP1</i>	-0.493323133
10,106	<i>FPRL2</i>	-0.493190384
10,107	<i>DNAJB7</i>	-0.493168245
10,108	<i>DGAT2L4</i>	-0.492601529
10,109	<i>HSYN</i>	-0.492569625
10,110	<i>UPF3A</i>	-0.49240964
10,111	<i>POLR3B</i>	-0.492175209
10,112	<i>F10</i>	-0.492119125
10,113	<i>SLC45A3</i>	-0.49197693
10,114	<i>SLIT2</i>	-0.491948701
10,115	<i>SEMA4G</i>	-0.491937574
10,116	<i>13CDNA73</i>	-0.491918939
10,117	<i>D15WSU75E</i>	-0.491907387
10,118	<i>KIAA0092</i>	-0.49180217
10,119	<i>PDXK</i>	-0.491720468
10,120	<i>LOC114926</i>	-0.491671997
10,121	<i>CCRK</i>	-0.491575588
10,122	<i>CAPN7</i>	-0.491185218
10,123	<i>ADAMTS16</i>	-0.490592969
10,124	<i>GRIK2</i>	-0.490452367
10,125	<i>JARID1C</i>	-0.490261759
10,126	<i>MLL5</i>	-0.490244467
10,127	<i>MGC16824</i>	-0.49003714
10,128	<i>OR9G1</i>	-0.489760018
10,129	<i>PTP4A2</i>	-0.489131568
10,130	<i>GLTP</i>	-0.489067802
10,131	<i>XCL2</i>	-0.489030628
10,132	<i>CTNNA2</i>	-0.488596688
10,133	<i>CTGLF1</i>	-0.488362752
10,134	<i>PSK-1</i>	-0.486803116
10,135	<i>MSH5</i>	-0.486756967
10,136	<i>RAD51L3</i>	-0.486525235
10,137	<i>ESR1</i>	-0.486441333
10,138	<i>TNNT2</i>	-0.486427613
10,139	<i>TSC</i>	-0.48616019
10,140	<i>PADI1</i>	-0.485734714
10,141	<i>DSG4</i>	-0.485577399
10,142	<i>DSG4</i>	-0.485577399
10,143	<i>SP4</i>	-0.485362449

10,144	<i>KIAA1199</i>	-0.485137228
10,145	<i>LOC339451</i>	-0.484690123
10,146	<i>KCNJ9</i>	-0.484658959
10,147	<i>MTP</i>	-0.484628282
10,148	<i>TBC1D3</i>	-0.484562644
10,149	<i>UHRF2</i>	-0.484211089
10,150	<i>HORMAD1</i>	-0.484189374
10,151	<i>LYPLA3</i>	-0.484143115
10,152	<i>PRRG3</i>	-0.483914908
10,153	<i>ZDHHC1</i>	-0.483809727
10,154	<i>SLC2A10</i>	-0.483615418
10,155	<i>FLJ45557</i>	-0.483483921
10,156	<i>FLJ22555</i>	-0.48331775
10,157	<i>SOX10</i>	-0.483067776
10,158	<i>RNF111</i>	-0.483057324
10,159	<i>FLJ20245</i>	-0.482893381
10,160	<i>FBXO30</i>	-0.482610455
10,161	<i>BAGE3</i>	-0.482584131
10,162	<i>LRP6</i>	-0.482410223
10,163	<i>SRY</i>	-0.482279869
10,164	<i>RPESP</i>	-0.482230113
10,165	<i>FLJ21075</i>	-0.48210054
10,166	<i>SNCA</i>	-0.481741207
10,167	<i>IL1RAP</i>	-0.481536757
10,168	<i>DSCAM</i>	-0.481489558
10,169	<i>RNF14</i>	-0.48147747
10,170	<i>HOXC8</i>	-0.481317795
10,171	<i>OR5AC2</i>	-0.481096907
10,172	<i>FLJ13910</i>	-0.480992005
10,173	<i>LGALS12</i>	-0.48081505
10,174	<i>LRRC43</i>	-0.480790065
10,175	<i>STMN4</i>	-0.480705649
10,176	<i>ARHN</i>	-0.480647569
10,177	<i>LOC164153</i>	-0.480623151
10,178	<i>ADAMTSL1</i>	-0.480622553
10,179	<i>PLA2G2F</i>	-0.48059768
10,180	<i>LOXL3</i>	-0.480578971
10,181	<i>FLJ12800</i>	-0.480329155
10,182	<i>KIAA0323</i>	-0.480230671
10,183	<i>AF15Q14</i>	-0.479905916
10,184	<i>LOC441150</i>	-0.479736673
10,185	<i>AK7</i>	-0.47961605
10,186	<i>MAK</i>	-0.479286825
10,187	<i>DERL3</i>	-0.479251205
10,188	<i>IL1B</i>	-0.479244915
10,189	<i>C21ORF59</i>	-0.479193743
10,190	<i>SP2</i>	-0.479097606

10,191	<i>SPTA1</i>	-0.479008217
10,192	<i>MGC2749</i>	-0.478905211
10,193	<i>BACE2</i>	-0.47876955
10,194	<i>PCGF2</i>	-0.478585713
10,195	<i>DRIM</i>	-0.478016638
10,196	<i>TRIM32</i>	-0.478007362
10,197	<i>BRODL</i>	-0.477915779
10,198	<i>MGC10084</i>	-0.47771469
10,199	<i>DDX18</i>	-0.477714407
10,200	<i>LOC374969</i>	-0.477603838
10,201	<i>PFN2</i>	-0.477466193
10,202	<i>SLC35E4</i>	-0.477448947
10,203	<i>NPHP3</i>	-0.477368094
10,204	<i>ACTA1</i>	-0.477341886
10,205	<i>C6ORF211</i>	-0.477339681
10,206	<i>COL10A1</i>	-0.477260975
10,207	<i>ENO2</i>	-0.477235571
10,208	<i>EFHC1</i>	-0.477021708
10,209	<i>DEFB105B</i>	-0.476965582
10,210	<i>MGC1203</i>	-0.476627808
10,211	<i>KLF2</i>	-0.476563333
10,212	<i>DHX40</i>	-0.476250044
10,213	<i>NDUFB4</i>	-0.475955152
10,214	<i>KRTHB5</i>	-0.475841943
10,215	<i>TLL1</i>	-0.475840124
10,216	<i>FLJ40411</i>	-0.4757246
10,217	<i>PRCC</i>	-0.475707652
10,218	<i>EPHA3</i>	-0.475676716
10,219	<i>IGSF11</i>	-0.475027693
10,220	<i>BVES</i>	-0.475016825
10,221	<i>MGC40047</i>	-0.474735799
10,222	<i>SMAD6</i>	-0.474605092
10,223	<i>IL11RA</i>	-0.474532316
10,224	<i>SPTAN1</i>	-0.474263613
10,225	<i>NAPE-PLD</i>	-0.474243761
10,226	<i>SYT14L</i>	-0.474208693
10,227	<i>APOC2</i>	-0.473867323
10,228	<i>GPR35</i>	-0.473813436
10,229	<i>OR8J3</i>	-0.473627011
10,230	<i>GRIP1</i>	-0.473372817
10,231	<i>PPP3CB</i>	-0.472911661
10,232	<i>SLC12A6</i>	-0.472793289
10,233	<i>GGN</i>	-0.472755081
10,234	<i>BCKDHA</i>	-0.472703396
10,235	<i>AK3L1</i>	-0.472571522
10,236	<i>C10ORF79</i>	-0.472553066
10,237	<i>PEX10</i>	-0.472250673

10,238	<i>PRKAR2B</i>	-0.471920674
10,239	<i>ADPRHL2</i>	-0.471904712
10,240	<i>ADAMTS7</i>	-0.471829837
10,241	<i>SPCS2</i>	-0.471620366
10,242	<i>CXorf40B</i>	-0.471391766
10,243	<i>TBC1D7</i>	-0.471030978
10,244	<i>ICA1</i>	-0.471013578
10,245	<i>SPPL2A</i>	-0.47039729
10,246	<i>FLJ11267</i>	-0.470296382
10,247	<i>GOLGA1</i>	-0.470282083
10,248	<i>ZBTB3</i>	-0.470001478
10,249	<i>HTR2A</i>	-0.470000862
10,250	<i>ZNHIT1</i>	-0.469756991
10,251	<i>WNT9A</i>	-0.469737265
10,252	<i>GPR23</i>	-0.469709036
10,253	<i>HOXD10</i>	-0.469625953
10,254	<i>LOC143941</i>	-0.469425391
10,255	<i>COL4A6</i>	-0.469413888
10,256	<i>RPP14</i>	-0.469048848
10,257	<i>FLJ20449</i>	-0.468969536
10,258	<i>FLJ37118</i>	-0.468803202
10,259	<i>DAZ3</i>	-0.468786149
10,260	<i>FGG</i>	-0.468694342
10,261	<i>PTK2</i>	-0.46863778
10,262	<i>TNFRSF1B</i>	-0.468540806
10,263	<i>FLJ00012</i>	-0.468179018
10,264	<i>FLJ40125</i>	-0.467751763
10,265	<i>STAF42</i>	-0.46764419
10,266	<i>WDR36</i>	-0.467554354
10,267	<i>PRKACA</i>	-0.467540518
10,268	<i>VDAC3</i>	-0.46724081
10,269	<i>GLE1L</i>	-0.467216591
10,270	<i>MGC13204</i>	-0.467184643
10,271	<i>POU6F2</i>	-0.467100394
10,272	<i>SH3BP2</i>	-0.467040732
10,273	<i>JARID1B</i>	-0.466480202
10,274	<i>KIFC1</i>	-0.466278973
10,275	<i>SFTPB</i>	-0.466029684
10,276	<i>AKR1D1</i>	-0.465990108
10,277	<i>C19ORF12</i>	-0.46583579
10,278	<i>TSGA2</i>	-0.465812422
10,279	<i>TSGA2</i>	-0.465812422
10,280	<i>F7</i>	-0.465698744
10,281	<i>SCAMP5</i>	-0.465689572
10,282	<i>PRIM2A</i>	-0.465452837
10,283	<i>FLJ32978</i>	-0.465424419
10,284	<i>SLC25A3</i>	-0.465340226

10,285	<i>GPR175</i>	-0.465325228
10,286	<i>FLJ42925</i>	-0.465132401
10,287	<i>FLJ35784</i>	-0.465070737
10,288	<i>MRPS30</i>	-0.464977778
10,289	<i>C6ORF65</i>	-0.464963
10,290	<i>COL11A1</i>	-0.464910106
10,291	<i>TREM1</i>	-0.464657302
10,292	<i>ZNF304</i>	-0.464657054
10,293	<i>LOC400720</i>	-0.464571428
10,294	<i>LRRTM2</i>	-0.464561209
10,295	<i>ADORA1</i>	-0.464499985
10,296	<i>DKFZP564K142</i>	-0.46444178
10,297	<i>FCN2</i>	-0.464155339
10,298	<i>RBP4</i>	-0.464152658
10,299	<i>KCNU1</i>	-0.464045581
10,300	<i>CHST3</i>	-0.463777805
10,301	<i>ZNF287</i>	-0.463639176
10,302	<i>PPFIA1</i>	-0.463543746
10,303	<i>TAGLN2</i>	-0.463542121
10,304	<i>LMO1</i>	-0.463437408
10,305	<i>OR9A2</i>	-0.463321914
10,306	<i>CT45-4</i>	-0.463065596
10,307	<i>CLCN7</i>	-0.462998734
10,308	<i>LOC653404</i>	-0.46240715
10,309	<i>PMP2</i>	-0.462233473
10,310	<i>IL1RL1</i>	-0.462216821
10,311	<i>FBXO23</i>	-0.4621386
10,312	<i>KIAA0676</i>	-0.461970661
10,313	<i>MGC35366</i>	-0.461918242
10,314	<i>TBRG4</i>	-0.461841123
10,315	<i>SV2A</i>	-0.461470788
10,316	<i>PDCD4</i>	-0.461267261
10,317	<i>CDKAL1</i>	-0.461263188
10,318	<i>IFNE1</i>	-0.460695633
10,319	<i>DKFZP566J2046</i>	-0.460682877
10,320	<i>LPIN2</i>	-0.460682791
10,321	<i>LRP2BP</i>	-0.460392321
10,322	<i>PTPN22</i>	-0.460063851
10,323	<i>NSE1</i>	-0.460035304
10,324	<i>NUP98</i>	-0.45999534
10,325	<i>ZNF625</i>	-0.45998306
10,326	<i>C2ORF15</i>	-0.459764585
10,327	<i>OSTM1</i>	-0.459651923
10,328	<i>KIAA1904</i>	-0.459577378
10,329	<i>LOC55565</i>	-0.459504596
10,330	<i>BAGE4</i>	-0.459465056
10,331	<i>SEPT3</i>	-0.459089752

10,332	KIAA0625	-0.459059274
10,333	FLJ10287	-0.459040647
10,334	SLC35E3	-0.458974589
10,335	THAP4	-0.458705067
10,336	DET1	-0.458499056
10,337	KIAA0406	-0.458174653
10,338	CPT2	-0.458124273
10,339	SPIC	-0.458121535
10,340	OTUD4	-0.458090375
10,341	CHRNA1	-0.458063493
10,342	CAD	-0.458058516
10,343	GPR143	-0.457966732
10,344	LHFP	-0.457963186
10,345	ARNT2	-0.457945187
10,346	TRIM6-TRIM34	-0.457874144
10,347	STAT1	-0.457807063
10,348	PLG	-0.457776774
10,349	EMILIN3	-0.457681527
10,350	LOC130355	-0.457541054
10,351	L3MBTL4	-0.457383213
10,352	LHFPL2	-0.457340307
10,353	IFNA1	-0.457306799
10,354	SLC24A6	-0.45694022
10,355	STRC	-0.456236516
10,356	LRRC14	-0.456231116
10,357	ARMC4	-0.456005434
10,358	ZDHHC9	-0.455929934
10,359	ZDHHC9	-0.455929934
10,360	MGC4618	-0.45579236
10,361	RAB11FIP1	-0.455719694
10,362	EPHA2	-0.455671307
10,363	OR52M1	-0.455645549
10,364	TRIM43	-0.455607645
10,365	LOC148823	-0.455503315
10,366	FLJ40243	-0.455366582
10,367	OR8D4	-0.455337963
10,368	PENK	-0.455333539
10,369	SNCB	-0.455312866
10,370	NOX3	-0.455243058
10,371	IGFBPL1	-0.4552072
10,372	F13A1	-0.455162827
10,373	POGK	-0.45497171
10,374	MRPS5	-0.4543685
10,375	CDK7	-0.453982868
10,376	MCOLN1	-0.453950792
10,377	PBX3	-0.453471002
10,378	FLJ37464	-0.453093662

10,379	<i>PDCD10</i>	-0.453039907
10,380	<i>PHACTR4</i>	-0.45302807
10,381	<i>LEPREL2</i>	-0.452638385
10,382	<i>MBD3</i>	-0.452480266
10,383	<i>CSF3</i>	-0.452037229
10,384	<i>SRISNF2L</i>	-0.451851911
10,385	<i>GPX7</i>	-0.451504083
10,386	<i>ITIH5L</i>	-0.451490208
10,387	<i>MGC46534</i>	-0.451251037
10,388	<i>KCNG2</i>	-0.451186888
10,389	<i>TMEM47</i>	-0.451060641
10,390	<i>SPRY2</i>	-0.450780098
10,391	<i>APBA2BP</i>	-0.450771295
10,392	<i>PHYH</i>	-0.450505817
10,393	<i>FGF6</i>	-0.450426167
10,394	<i>MYO1D</i>	-0.450028814
10,395	<i>RLBP1</i>	-0.449905875
10,396	<i>BRI3</i>	-0.449786766
10,397	<i>BRI3</i>	-0.449786766
10,398	<i>CST11</i>	-0.449771203
10,399	<i>LRCH3</i>	-0.449270529
10,400	<i>MGC11256</i>	-0.448972094
10,401	<i>ACBD7</i>	-0.448883218
10,402	<i>UBIAD1</i>	-0.448776501
10,403	<i>LOC399940</i>	-0.448476039
10,404	<i>MRPS7</i>	-0.448051439
10,405	<i>FBXO27</i>	-0.447935852
10,406	<i>TNR</i>	-0.447521915
10,407	<i>TRAF3IP3</i>	-0.447388496
10,408	<i>LOC390598</i>	-0.447346919
10,409	<i>ARMETL1</i>	-0.447178327
10,410	<i>LOC147991</i>	-0.447157613
10,411	<i>DKFZP434J0113</i>	-0.44707711
10,412	<i>HCCA2</i>	-0.447068247
10,413	<i>KIF1B</i>	-0.446835916
10,414	<i>OR5B3</i>	-0.446652775
10,415	<i>BHD</i>	-0.446425013
10,416	<i>KRTAP5-3</i>	-0.446374905
10,417	<i>NPR1</i>	-0.446181973
10,418	<i>PRTN3</i>	-0.445940077
10,419	<i>PHB</i>	-0.445728248
10,420	<i>DKFZP762C1112</i>	-0.44571162
10,421	<i>GTF2F1</i>	-0.445695525
10,422	<i>C9ORF126</i>	-0.445306583
10,423	<i>DCLRE1B</i>	-0.445256374
10,424	<i>MGC26694</i>	-0.445183788
10,425	<i>C9ORF77</i>	-0.445112111

10,426	LARGE	-0.445080225
10,427	RFWD3	-0.445039524
10,428	LSM6	-0.444979069
10,429	LSM6	-0.444979069
10,430	STK11	-0.444297156
10,431	FLJ22222	-0.444280621
10,432	AMID	-0.44425926
10,433	MARVELD3	-0.44415659
10,434	FLJ12363	-0.443878859
10,435	LOC90806	-0.443632222
10,436	LOC93081	-0.443345587
10,437	DKFZP761P1121	-0.443053571
10,438	SLC35B4	-0.442572464
10,439	ZNF605	-0.442504485
10,440	PIGR	-0.442426613
10,441	C21ORF107	-0.442087876
10,442	LOC642446	-0.441754167
10,443	SLC5A1	-0.440495191
10,444	GTF2H5	-0.44047343
10,445	SERPINI2	-0.440224686
10,446	TRIM49	-0.440125351
10,447	DKFZP547C176	-0.440029783
10,448	SNAG1	-0.440020258
10,449	FLJ10116	-0.439960114
10,450	LMX1A	-0.439856222
10,451	LOXL1	-0.439798409
10,452	PBOV1	-0.439589104
10,453	OR4F17	-0.439347427
10,454	ASF1A	-0.439013521
10,455	PIWIL2	-0.439013143
10,456	EHD3	-0.438907972
10,457	SLC6A13	-0.438791487
10,458	PX19	-0.43853334
10,459	KIAA1183	-0.438444618
10,460	GRTP1	-0.43813812
10,461	OSBP2	-0.43808357
10,462	RAB36	-0.438052992
10,463	PGAP1	-0.437889889
10,464	ZFP36L1	-0.437369979
10,465	SELT	-0.43735272
10,466	LOC285193	-0.437259598
10,467	MGC33887	-0.437240787
10,468	RPIP8	-0.437207546
10,469	FLJ22471	-0.43707365
10,470	NUP214	-0.43702976
10,471	COL4A1	-0.436977036
10,472	ZP3	-0.436948425

10,473	<i>LSP1</i>	-0.436924039
10,474	<i>AKT1</i>	-0.43659976
10,475	<i>ANKRD17</i>	-0.436440284
10,476	<i>GPR173</i>	-0.43642899
10,477	<i>MGC4766</i>	-0.43628525
10,478	<i>LOC441425</i>	-0.436011651
10,479	<i>TFAM</i>	-0.435945395
10,480	<i>TOR1B</i>	-0.435549242
10,481	<i>SLCO2B1</i>	-0.435525263
10,482	<i>TARBP1</i>	-0.435492765
10,483	<i>PPIB</i>	-0.435347449
10,484	<i>PPP2R5C</i>	-0.435298534
10,485	<i>LOC389151</i>	-0.4350162
10,486	<i>BETA4GALNAC-T4</i>	-0.434901605
10,487	<i>EDIL3</i>	-0.434901437
10,488	<i>ANUBL1</i>	-0.434901437
10,489	<i>MYLK</i>	-0.434822342
10,490	<i>GUCY1A3</i>	-0.434780156
10,491	<i>MYT1L</i>	-0.434606152
10,492	<i>PSKH1</i>	-0.434231891
10,493	<i>TNNT3</i>	-0.434211676
10,494	<i>GCHFR</i>	-0.434124527
10,495	<i>DCUN1D4</i>	-0.434038748
10,496	<i>XPO6</i>	-0.434032176
10,497	<i>PX19</i>	-0.433917524
10,498	<i>MGC72001</i>	-0.433574178
10,499	<i>FLJ21839</i>	-0.433493252
10,500	<i>EPB41L4B</i>	-0.433305819
10,501	<i>ZNF84</i>	-0.43329394
10,502	<i>ANTXR2</i>	-0.433252399
10,503	<i>CTPS2</i>	-0.433003299
10,504	<i>FLJ31031</i>	-0.432989105
10,505	<i>MDS032</i>	-0.432878953
10,506	<i>TIMELESS</i>	-0.432864606
10,507	<i>PVRL4</i>	-0.432860252
10,508	<i>RASA1</i>	-0.432812853
10,509	<i>DKFZP434N062</i>	-0.432778042
10,510	<i>WNT8B</i>	-0.43260094
10,511	<i>OR5A2</i>	-0.432416673
10,512	<i>CD80</i>	-0.432324458
10,513	<i>LOC399726</i>	-0.432265647
10,514	<i>HYPK</i>	-0.431978267
10,515	<i>FREQ</i>	-0.431808863
10,516	<i>FLJ23441</i>	-0.431656217
10,517	<i>LOC317671</i>	-0.431642661
10,518	<i>OR7G2</i>	-0.431537335
10,519	<i>LOC157567</i>	-0.431465147

10,520	VPS16	-0.430866789
10,521	RDBP	-0.430861452
10,522	FLJ34283	-0.430329394
10,523	FLJ38144	-0.430293225
10,524	UBN1	-0.430136121
10,525	UPK2	-0.429976391
10,526	MLYCD	-0.429676545
10,527	TLR4	-0.429623686
10,528	NUCB1	-0.429387956
10,529	BAHD1	-0.429187285
10,530	KIAA1008	-0.429187068
10,531	CHST5	-0.428838444
10,532	SCGB3A1	-0.42878751
10,533	KIAA0433	-0.428304888
10,534	LOC553158	-0.427783191
10,535	KIR2DL5B	-0.427601786
10,536	SLC2A5	-0.427039771
10,537	PCNX	-0.427014062
10,538	TSPAN16	-0.42681967
10,539	HSPA8	-0.426291943
10,540	PER3	-0.426088964
10,541	SLC36A3	-0.425946707
10,542	FLJ14397	-0.425919207
10,543	CALR	-0.425648534
10,544	DKFZP434M0331	-0.425647116
10,545	MGC14289	-0.425494755
10,546	ZBTB42	-0.425487258
10,547	GADD45G	-0.425415506
10,548	C6ORF149	-0.425111664
10,549	OR7C2	-0.425075953
10,550	ZNF278	-0.424821942
10,551	FAT4	-0.424701889
10,552	TRIM73	-0.424569222
10,553	LOC338692	-0.424361187
10,554	PARK2	-0.424316503
10,555	CLPTM1	-0.424166896
10,556	KIAA1811	-0.42395351
10,557	SNRPC	-0.423924309
10,558	UBXD4	-0.423858607
10,559	ADCY1	-0.423412475
10,560	UNC5A	-0.422803883
10,561	ZNF574	-0.422389506
10,562	FLJ45778	-0.422280087
10,563	FLJ90165	-0.422051543
10,564	LOC441294	-0.422018777
10,565	PTPNS1	-0.421980846
10,566	KIAA1956	-0.421929215

10,567	<i>FLJ31166</i>	-0.421879276
10,568	<i>ITLN2</i>	-0.421639229
10,569	<i>KRT25C</i>	-0.421006811
10,570	<i>ACSL6</i>	-0.420727721
10,571	<i>FLJ12484</i>	-0.420668775
10,572	<i>KIAA2028</i>	-0.420666836
10,573	<i>PKNOX2</i>	-0.420351709
10,574	<i>GOSR1</i>	-0.420002606
10,575	<i>FLJ20280</i>	-0.419795965
10,576	<i>CASP7</i>	-0.419779617
10,577	<i>DKFZP547D2210</i>	-0.419760605
10,578	<i>STARD6</i>	-0.419737879
10,579	<i>REPRIMO</i>	-0.41956492
10,580	<i>FLJ20643</i>	-0.41945172
10,581	<i>IL4I1</i>	-0.419013201
10,582	<i>FLJ40722</i>	-0.418950491
10,583	<i>DDIT4</i>	-0.418919085
10,584	<i>KIAA2001</i>	-0.418879142
10,585	<i>GPR87</i>	-0.418776096
10,586	<i>PNRC1</i>	-0.418628685
10,587	<i>GTPBP5</i>	-0.418449654
10,588	<i>S100A6</i>	-0.418442224
10,589	<i>NUPL1</i>	-0.418374538
10,590	<i>HSPD1</i>	-0.418329304
10,591	<i>SPIRE2</i>	-0.418306768
10,592	<i>POLN</i>	-0.418249075
10,593	<i>C20ORF59</i>	-0.418131941
10,594	<i>LRMP</i>	-0.418102441
10,595	<i>ERO1L</i>	-0.417874047
10,596	<i>KIF26B</i>	-0.417829833
10,597	<i>MTX1</i>	-0.417704006
10,598	<i>KUB3</i>	-0.417683346
10,599	<i>PLA2G7</i>	-0.417613979
10,600	<i>GIPC3</i>	-0.417151437
10,601	<i>FLRT3</i>	-0.417148995
10,602	<i>KIF2B</i>	-0.417051001
10,603	<i>MDH2</i>	-0.41678413
10,604	<i>CANP</i>	-0.416764657
10,605	<i>MYL2</i>	-0.416745521
10,606	<i>LDLR</i>	-0.416130719
10,607	<i>LOC343521</i>	-0.415938733
10,608	<i>BIRC6</i>	-0.415664476
10,609	<i>PAN3</i>	-0.415521152
10,610	<i>FCER1G</i>	-0.415443845
10,611	<i>ZBTB9</i>	-0.415403939
10,612	<i>IGSF10</i>	-0.415334617
10,613	<i>ITGAM</i>	-0.4152215

10,614	<i>PARD6G</i>	-0.415212452
10,615	<i>PELO</i>	-0.415079708
10,616	<i>FOXE3</i>	-0.414422251
10,617	<i>PAX9</i>	-0.4141438
10,618	<i>MED8</i>	-0.414079142
10,619	<i>MYO5B</i>	-0.41397135
10,620	<i>CXORF2</i>	-0.413741643
10,621	<i>TMEM30B</i>	-0.413490602
10,622	<i>SMN2</i>	-0.412961205
10,623	<i>HSPA1L</i>	-0.412882994
10,624	<i>TITF1</i>	-0.412874599
10,625	<i>GBL</i>	-0.412845561
10,626	<i>PAP</i>	-0.4128083
10,627	<i>ZNF323</i>	-0.412792964
10,628	<i>B3GNT4</i>	-0.412788289
10,629	<i>SGCZ</i>	-0.412749118
10,630	<i>CNTN6</i>	-0.412407706
10,631	<i>MS4A10</i>	-0.412398924
10,632	<i>KIAA0090</i>	-0.412301234
10,633	<i>FER</i>	-0.411587
10,634	<i>PPARGC1B</i>	-0.411432471
10,635	<i>ADAMTS13</i>	-0.411355062
10,636	<i>ASB17</i>	-0.411300527
10,637	<i>PCYOX1</i>	-0.411002669
10,638	<i>SPATS2</i>	-0.410951609
10,639	<i>RAP2B</i>	-0.410885833
10,640	<i>TSP50</i>	-0.410598634
10,641	<i>LOC339745</i>	-0.410509027
10,642	<i>MTMR2</i>	-0.410428156
10,643	<i>KIAA0795</i>	-0.410077159
10,644	<i>LOC199964</i>	-0.410067933
10,645	<i>ATP10B</i>	-0.41004792
10,646	<i>MAP3K6</i>	-0.40995737
10,647	<i>GOLGA3</i>	-0.409886869
10,648	<i>PF4V1</i>	-0.409766978
10,649	<i>RASGEF1A</i>	-0.409705589
10,650	<i>TNFRSF11B</i>	-0.409664603
10,651	<i>PER1</i>	-0.409480505
10,652	<i>DDX4</i>	-0.409090231
10,653	<i>ASPH</i>	-0.408932509
10,654	<i>ABT1</i>	-0.408929331
10,655	<i>LMOD3</i>	-0.408857528
10,656	<i>MGC20419</i>	-0.40873193
10,657	<i>C14ORF108</i>	-0.408710854
10,658	<i>CRISPLD2</i>	-0.408686422
10,659	<i>SCN9A</i>	-0.40830641
10,660	<i>ATP5A1</i>	-0.407936951

10,661	<i>LOC167127</i>	-0.407826692
10,662	<i>FLJ34283</i>	-0.407619492
10,663	<i>FLJ39822</i>	-0.407421721
10,664	<i>EPS8</i>	-0.407159987
10,665	<i>PLSCR4</i>	-0.407151617
10,666	<i>AOC3</i>	-0.406983242
10,667	<i>BBS7</i>	-0.406977147
10,668	<i>DSG1</i>	-0.406966024
10,669	<i>PTPRT</i>	-0.406929141
10,670	<i>C14ORF105</i>	-0.406779735
10,671	<i>LOC646174</i>	-0.406750934
10,672	<i>SCRIB</i>	-0.406388936
10,673	<i>DKFZP564M082</i>	-0.405997775
10,674	<i>STK4</i>	-0.405912935
10,675	<i>KIAA0543</i>	-0.405812673
10,676	<i>GGA2</i>	-0.405573043
10,677	<i>NGL-1</i>	-0.405537231
10,678	<i>CTNNBIP1</i>	-0.405304753
10,679	<i>CSTF2T</i>	-0.405187129
10,680	<i>SHMT2</i>	-0.405186818
10,681	<i>ABL1</i>	-0.40515259
10,682	<i>ULBP3</i>	-0.405038957
10,683	<i>FLJ10560</i>	-0.404704928
10,684	<i>KCTD11</i>	-0.404464707
10,685	<i>SPRY4</i>	-0.40420797
10,686	<i>C1orf165</i>	-0.403768581
10,687	<i>FRMPD1</i>	-0.403704666
10,688	<i>SPSB2</i>	-0.40359237
10,689	<i>ACHE</i>	-0.403587814
10,690	<i>C9ORF100S</i>	-0.403549559
10,691	<i>RCN1</i>	-0.403136104
10,692	<i>LPGAT1</i>	-0.402447167
10,693	<i>HNF4A</i>	-0.402319011
10,694	<i>MGC29671</i>	-0.40226568
10,695	<i>ANKRD1</i>	-0.402136652
10,696	<i>FLJ32855</i>	-0.402112097
10,697	<i>OR8U9</i>	-0.402013292
10,698	<i>ARHGEF10</i>	-0.401887595
10,699	<i>KIAA0318</i>	-0.401691678
10,700	<i>DKFZP566M114</i>	-0.401590468
10,701	<i>TRAPPC6B</i>	-0.401480318
10,702	<i>DSCR5</i>	-0.401383813
10,703	<i>KRT16</i>	-0.401148408
10,704	<i>PKD1L2</i>	-0.401124146
10,705	<i>STK17B</i>	-0.401081722
10,706	<i>ZNF295</i>	-0.401013934
10,707	<i>FLJ43080</i>	-0.400986657

10,708	<i>SEP1</i>	-0.400851072
10,709	<i>OR2T8</i>	-0.400835575
10,710	<i>FLJ20084</i>	-0.400555499
10,711	<i>PTK9</i>	-0.400489755
10,712	<i>PTPN6</i>	-0.400396686
10,713	<i>AKR1C4</i>	-0.400346706
10,714	<i>CDKL2</i>	-0.400327401
10,715	<i>CYP4F11</i>	-0.400242996
10,716	<i>MDGA1</i>	-0.400164939
10,717	<i>OR6N1</i>	-0.399963012
10,718	<i>PGR1</i>	-0.399898852
10,719	<i>MRPS16</i>	-0.399805767
10,720	<i>ZNF300</i>	-0.399679574
10,721	<i>MIB2</i>	-0.399544197
10,722	<i>SFXN5</i>	-0.399450922
10,723	<i>HSD17B8</i>	-0.399280104
10,724	<i>RBM12</i>	-0.399152685
10,725	<i>LIMS2</i>	-0.399038853
10,726	<i>LIMS2</i>	-0.399038853
10,727	<i>FRAT1</i>	-0.398798657
10,728	<i>MGC14141</i>	-0.398701789
10,729	<i>SLCO1B3</i>	-0.398499442
10,730	<i>LILRB5</i>	-0.398151771
10,731	<i>NEU2</i>	-0.398109576
10,732	<i>GCA</i>	-0.397473752
10,733	<i>SLC39A13</i>	-0.397446582
10,734	<i>ILT7</i>	-0.397330924
10,735	<i>PAPD1</i>	-0.39727168
10,736	<i>CTAG1A</i>	-0.397155629
10,737	<i>RRAGB</i>	-0.397078324
10,738	<i>CENTD2</i>	-0.397058863
10,739	<i>MGC4796</i>	-0.396991771
10,740	<i>MTFMT</i>	-0.396775681
10,741	<i>KIAA1522</i>	-0.396710033
10,742	<i>PIK3AP1</i>	-0.396709157
10,743	<i>RRAS</i>	-0.396609143
10,744	<i>ASH2L</i>	-0.396435947
10,745	<i>GTPBP1</i>	-0.396312648
10,746	<i>TU12B1-TY</i>	-0.396093086
10,747	<i>HIST1H3H</i>	-0.396057929
10,748	<i>OFD1</i>	-0.395716782
10,749	<i>ZFP37</i>	-0.395359238
10,750	<i>MGC2198</i>	-0.395292005
10,751	<i>CACNA1A</i>	-0.394979475
10,752	<i>HSMDPKIN</i>	-0.394918288
10,753	<i>PHF5A</i>	-0.394763054
10,754	<i>CHRNB4</i>	-0.394428941

10,755	<i>RAD51C</i>	-0.3943124
10,756	<i>GPR8</i>	-0.394310624
10,757	<i>LOC338759</i>	-0.394154133
10,758	<i>STAB2</i>	-0.393938983
10,759	<i>TNFSF5IP1</i>	-0.393719299
10,760	<i>PC4</i>	-0.39354533
10,761	<i>CAPSL</i>	-0.393538406
10,762	<i>B3GALT6</i>	-0.393157832
10,763	<i>FLJ33069</i>	-0.393137167
10,764	<i>WTAP</i>	-0.393041776
10,765	<i>ALDH8A1</i>	-0.392740145
10,766	<i>RBPM5</i>	-0.392715666
10,767	<i>FLJ23322</i>	-0.392641198
10,768	<i>MAPK4</i>	-0.392570073
10,769	<i>VPS28</i>	-0.3925613
10,770	<i>AFM</i>	-0.392534326
10,771	<i>IL18RAP</i>	-0.392513317
10,772	<i>GPR85</i>	-0.39244145
10,773	<i>TPD52L2</i>	-0.392326298
10,774	<i>NANS</i>	-0.392280056
10,775	<i>GRM7</i>	-0.392230746
10,776	<i>NR2E3</i>	-0.392160664
10,777	<i>HSPC138</i>	-0.392095947
10,778	<i>OLFM2</i>	-0.391922709
10,779	<i>TMCC1</i>	-0.391865191
10,780	<i>RFP2</i>	-0.39154384
10,781	<i>LGP2</i>	-0.391363828
10,782	<i>ZNF206</i>	-0.391339758
10,783	<i>SIM1</i>	-0.391238227
10,784	<i>SSFA2</i>	-0.390804887
10,785	<i>CETN3</i>	-0.39075976
10,786	<i>PAFAH1B2</i>	-0.390715187
10,787	<i>PAPOLA</i>	-0.390672639
10,788	<i>LOC375323</i>	-0.390589075
10,789	<i>LZTR1</i>	-0.390404629
10,790	<i>KIAA0056</i>	-0.390328064
10,791	<i>LONRF2</i>	-0.390199333
10,792	<i>MTO1</i>	-0.390165794
10,793	<i>COL19A1</i>	-0.389636098
10,794	<i>SLC30A4</i>	-0.389538584
10,795	<i>DEFB118</i>	-0.38903505
10,796	<i>ITPR2</i>	-0.388989975
10,797	<i>TATDN3</i>	-0.388798442
10,798	<i>ZNF560</i>	-0.388687824
10,799	<i>HIST1H3D</i>	-0.388657532
10,800	<i>FLJ37562</i>	-0.388638302
10,801	<i>FLJ20533</i>	-0.3884107

10,802	<i>TMED6</i>	-0.387918751
10,803	<i>MGC35043</i>	-0.387832688
10,804	<i>MAP3K7</i>	-0.387648044
10,805	<i>UBE2E3</i>	-0.387462106
10,806	<i>ANKRD36</i>	-0.387411585
10,807	<i>WBP5</i>	-0.386878242
10,808	<i>DDX27</i>	-0.386713062
10,809	<i>KIAA1244</i>	-0.386589722
10,810	<i>MGC33648</i>	-0.386304466
10,811	<i>CHRM4</i>	-0.386001232
10,812	<i>KCNN3</i>	-0.385954136
10,813	<i>GIPR</i>	-0.385878245
10,814	<i>TRIP4</i>	-0.385837855
10,815	<i>SR-A1</i>	-0.38572895
10,816	<i>S100A11</i>	-0.385593854
10,817	<i>SFRS4</i>	-0.385466009
10,818	<i>PCDHB16</i>	-0.385457104
10,819	<i>RAVER1</i>	-0.385416021
10,820	<i>TP53RK</i>	-0.38528818
10,821	<i>LOC150356</i>	-0.385239268
10,822	<i>FLJ90661</i>	-0.385192918
10,823	<i>HAPLN4</i>	-0.384926878
10,824	<i>ZFR</i>	-0.384835399
10,825	<i>TM7SF3</i>	-0.383954134
10,826	<i>HRG</i>	-0.383701845
10,827	<i>SSR4</i>	-0.383645441
10,828	<i>DEFB115</i>	-0.383623585
10,829	<i>MT1A</i>	-0.38356171
10,830	<i>HBB</i>	-0.383481008
10,831	<i>TNNC2</i>	-0.383281289
10,832	<i>BARX2</i>	-0.383205302
10,833	<i>NEDD1</i>	-0.382404249
10,834	<i>IFNA21</i>	-0.382104896
10,835	<i>TEX13B</i>	-0.382059764
10,836	<i>DSCR4</i>	-0.382059764
10,837	<i>TIMM50</i>	-0.381859002
10,838	<i>SLC22A17</i>	-0.381826906
10,839	<i>LPPR4</i>	-0.381810924
10,840	<i>C6ORF170</i>	-0.381571068
10,841	<i>PAK4</i>	-0.381461267
10,842	<i>TM7SF1</i>	-0.381299579
10,843	<i>GFRA3</i>	-0.381293759
10,844	<i>TCL1B</i>	-0.381168355
10,845	<i>LOC339210</i>	-0.38080419
10,846	<i>MGC29463</i>	-0.380636171
10,847	<i>C10ORF94</i>	-0.380562181
10,848	<i>FLJ10945</i>	-0.380382245

10,849	<i>C6ORF106</i>	-0.380284399
10,850	<i>CIDEB</i>	-0.38025449
10,851	<i>C6ORF80</i>	-0.380069173
10,852	<i>TMEM1</i>	-0.379823455
10,853	<i>HSPB1</i>	-0.379620799
10,854	<i>FLJ43692</i>	-0.379549325
10,855	<i>BRPF3</i>	-0.379419076
10,856	<i>WDFY1</i>	-0.379321029
10,857	<i>COL7A1</i>	-0.379142884
10,858	<i>BAL</i>	-0.379097788
10,859	<i>CHCHD2</i>	-0.379067853
10,860	<i>KIAA1279</i>	-0.378711124
10,861	<i>TCOF1</i>	-0.378588086
10,862	<i>RHPN2</i>	-0.37821991
10,863	<i>FLJ25102</i>	-0.378093849
10,864	<i>SYTL4</i>	-0.377952584
10,865	<i>ITGA7</i>	-0.377946867
10,866	<i>MRPL50</i>	-0.377826025
10,867	<i>C8ORF21</i>	-0.377682019
10,868	<i>LHX5</i>	-0.377639663
10,869	<i>LOC164153</i>	-0.377540713
10,870	<i>C6ORF213</i>	-0.377421471
10,871	<i>FANCC</i>	-0.377349961
10,872	<i>KIAA0907</i>	-0.377281305
10,873	<i>MGC20533</i>	-0.377251527
10,874	<i>JMJD2D</i>	-0.377202938
10,875	<i>LOC401272</i>	-0.377180959
10,876	<i>C6ORF78</i>	-0.377129428
10,877	<i>LACE1</i>	-0.377118788
10,878	<i>FLJ31528</i>	-0.377085538
10,879	<i>HLX1</i>	-0.376780868
10,880	<i>C3orf74</i>	-0.376623396
10,881	<i>ARPC5</i>	-0.376357159
10,882	<i>SENP7</i>	-0.376305887
10,883	<i>PGM3</i>	-0.375585918
10,884	<i>OR51A2</i>	-0.375551726
10,885	<i>OR51V1</i>	-0.375491879
10,886	<i>GBA3</i>	-0.375216791
10,887	<i>NEK7</i>	-0.374944331
10,888	<i>TAGLN</i>	-0.374765535
10,889	<i>C14ORF93</i>	-0.37433904
10,890	<i>TUSC5</i>	-0.374180444
10,891	<i>BST1</i>	-0.374159067
10,892	<i>PCDHB13</i>	-0.374138743
10,893	<i>NRP2</i>	-0.374114243
10,894	<i>SAG</i>	-0.374068837
10,895	<i>WNT10B</i>	-0.373893572

10,896	<i>DKFZP434G1415</i>	-0.373802553
10,897	<i>CEP72</i>	-0.37360666
10,898	<i>PRMT7</i>	-0.373200944
10,899	<i>FLJ22557</i>	-0.37304118
10,900	<i>IKBKB</i>	-0.373003754
10,901	<i>KLPH</i>	-0.372800565
10,902	<i>NALP10</i>	-0.372361876
10,903	<i>VAMP2</i>	-0.37227852
10,904	<i>LOC133308</i>	-0.372179503
10,905	<i>DGKG</i>	-0.371363147
10,906	<i>FKSG2</i>	-0.370977031
10,907	<i>LTA4H</i>	-0.370831967
10,908	<i>C10ORF125</i>	-0.370581429
10,909	<i>PYC1</i>	-0.37043082
10,910	<i>TTC13</i>	-0.370392896
10,911	<i>KCNN2</i>	-0.370325873
10,912	<i>LMAN2</i>	-0.370294289
10,913	<i>CCR2</i>	-0.370159844
10,914	<i>WARS</i>	-0.370089571
10,915	<i>LPIN1</i>	-0.369674279
10,916	<i>EMID1</i>	-0.369542721
10,917	<i>EVI5</i>	-0.369542721
10,918	<i>PANX2</i>	-0.369489662
10,919	<i>SUSD2</i>	-0.369418669
10,920	<i>RPS19</i>	-0.369333872
10,921	<i>MGC10067</i>	-0.369325438
10,922	<i>FLJ38377</i>	-0.369253905
10,923	<i>CYP7B1</i>	-0.369114715
10,924	<i>ABHD8</i>	-0.368918698
10,925	<i>MGC2731</i>	-0.368613861
10,926	<i>ITM2A</i>	-0.368606326
10,927	<i>POLR2C</i>	-0.368548062
10,928	<i>PSEN1</i>	-0.368539698
10,929	<i>ZNF537</i>	-0.368497888
10,930	<i>NKIRAS1</i>	-0.368258729
10,931	<i>LNX1</i>	-0.368146596
10,932	<i>RHCE</i>	-0.367634943
10,933	<i>FLJ34283</i>	-0.367632151
10,934	<i>COG2</i>	-0.367585017
10,935	<i>FGF3</i>	-0.367504644
10,936	<i>DEFB134</i>	-0.367437126
10,937	<i>CNKSR2</i>	-0.367431388
10,938	<i>ZNF674</i>	-0.367350586
10,939	<i>SLD5</i>	-0.367045784
10,940	<i>FLJ10996</i>	-0.366575879
10,941	<i>STAR</i>	-0.366496961
10,942	<i>SPRR4</i>	-0.366188465

10,943	<i>TLOC1</i>	-0.366163452
10,944	<i>C9ORF127</i>	-0.36613119
10,945	<i>INOC1</i>	-0.366058566
10,946	<i>MRPL9</i>	-0.365828048
10,947	<i>KIAA1632</i>	-0.365695759
10,948	<i>ALCAM</i>	-0.36561558
10,949	<i>MOGAT2</i>	-0.365573099
10,950	<i>GGA1</i>	-0.365231901
10,951	<i>ZNF407</i>	-0.365175894
10,952	<i>KIAA1573</i>	-0.365113961
10,953	<i>CHKA</i>	-0.364976866
10,954	<i>OR1D2</i>	-0.364795564
10,955	<i>TUBGCP5</i>	-0.364608326
10,956	<i>RP11-186O14.2</i>	-0.364568461
10,957	<i>C10ORF10</i>	-0.364497578
10,958	<i>CCL17</i>	-0.364356327
10,959	<i>LOC201725</i>	-0.364211294
10,960	<i>SSA1</i>	-0.364184157
10,961	<i>MINK</i>	-0.363261632
10,962	<i>ASB3</i>	-0.362878381
10,963	<i>SLC34A3</i>	-0.362846079
10,964	<i>FBXL14</i>	-0.362582984
10,965	<i>ST8SIA2</i>	-0.362424104
10,966	<i>LOC51270</i>	-0.362390803
10,967	<i>ARHGAP8</i>	-0.36220875
10,968	<i>PAX5</i>	-0.362054025
10,969	<i>KIAA1333</i>	-0.361662605
10,970	<i>PNPT1</i>	-0.361659299
10,971	<i>FLJ32363</i>	-0.361033433
10,972	<i>OSBPL8</i>	-0.360937171
10,973	<i>FAAH</i>	-0.360703445
10,974	<i>CENTB5</i>	-0.360440143
10,975	<i>ZXDB</i>	-0.359932635
10,976	<i>SLBP</i>	-0.359860564
10,977	<i>DKFZP434K1815</i>	-0.359824538
10,978	<i>HOXB1</i>	-0.359818703
10,979	<i>TXNDC</i>	-0.359750104
10,980	<i>SLC7A6</i>	-0.359729231
10,981	<i>CCL8</i>	-0.359508899
10,982	<i>CCL8</i>	-0.359508899
10,983	<i>KBTBD11</i>	-0.359191181
10,984	<i>APBB2</i>	-0.359139884
10,985	<i>LOC135935</i>	-0.359093362
10,986	<i>TCEB2</i>	-0.358600952
10,987	<i>TBC1D10B</i>	-0.358582964
10,988	<i>YOD1</i>	-0.358278298
10,989	<i>IL20</i>	-0.358087926

10,990	<i>MID1</i>	-0.358086276
10,991	<i>ENPP7</i>	-0.358082093
10,992	<i>TMEM7</i>	-0.357563959
10,993	<i>EIF2C4</i>	-0.357466175
10,994	<i>ZDHHC3</i>	-0.357460721
10,995	<i>C10ORF78</i>	-0.357225221
10,996	<i>LRRK2</i>	-0.357220961
10,997	<i>DDX1</i>	-0.357055793
10,998	<i>GPR139</i>	-0.35684627
10,999	<i>KLK10</i>	-0.35652534
11,000	<i>USP50</i>	-0.356455875
11,001	<i>HIST2H2BE</i>	-0.356195145
11,002	<i>RHCG</i>	-0.356078338
11,003	<i>STX5A</i>	-0.355827264
11,004	<i>SRA1</i>	-0.355728581
11,005	<i>BICD1</i>	-0.355726034
11,006	<i>GPR37</i>	-0.35562362
11,007	<i>FLJ38944</i>	-0.355453253
11,008	<i>TCN1</i>	-0.355405569
11,009	<i>NFKBIZ</i>	-0.35539447
11,010	<i>EPB49</i>	-0.355316276
11,011	<i>RTTN</i>	-0.355101258
11,012	<i>SNAP91</i>	-0.354874912
11,013	<i>USMG5</i>	-0.354644315
11,014	<i>UBE2S</i>	-0.354559341
11,015	<i>SDAD1</i>	-0.354533354
11,016	<i>NRGN</i>	-0.354396257
11,017	<i>USP16</i>	-0.354242969
11,018	<i>GPR2</i>	-0.354147785
11,019	<i>HPS4</i>	-0.353717178
11,020	<i>TMED3</i>	-0.353384137
11,021	<i>FLJ22624</i>	-0.353363822
11,022	<i>PPAPDC2</i>	-0.353105531
11,023	<i>SLC25A22</i>	-0.352992512
11,024	<i>FLJ23356</i>	-0.352843934
11,025	<i>ARID5A</i>	-0.352643497
11,026	<i>GOSR2</i>	-0.352221692
11,027	<i>BMPR1A</i>	-0.352151846
11,028	<i>LOC401429</i>	-0.351972398
11,029	<i>PLXDC1</i>	-0.351943512
11,030	<i>OR6C2</i>	-0.351698303
11,031	<i>NR5A2</i>	-0.35157541
11,032	<i>FLJ31300</i>	-0.351285965
11,033	<i>RAB43</i>	-0.35123148
11,034	<i>CDC2L1</i>	-0.351080708
11,035	<i>TUBD1</i>	-0.350354489
11,036	<i>GAGE2</i>	-0.350009089

11,037	KIAA1847	-0.3499932
11,038	SOST	-0.349990568
11,039	KRTAP25-1	-0.349546861
11,040	PROK2	-0.349469422
11,041	ATP5S	-0.349393328
11,042	FLJ12525	-0.349002277
11,043	FLJ20522	-0.348837263
11,044	ELA3A	-0.348835996
11,045	DIABLO	-0.348270119
11,046	GAD2	-0.348123273
11,047	PIP5K1B	-0.347924052
11,048	SLC38A5	-0.347903772
11,049	NME4	-0.347391768
11,050	LEMD3	-0.347337876
11,051	PGM1	-0.347283131
11,052	HSPA9B	-0.346885156
11,053	IGF1	-0.346828514
11,054	NHLH1	-0.346740634
11,055	NMNAT2	-0.346717603
11,056	INADL	-0.346551848
11,057	IRX6	-0.346489526
11,058	KRTAP5-2	-0.346403878
11,059	ASCL3	-0.346391099
11,060	PRM1	-0.34637827
11,061	HOXB4	-0.346124319
11,062	KIAA1724	-0.346054654
11,063	TTL	-0.346027228
11,064	BRF2	-0.346022274
11,065	ZNF313	-0.345995394
11,066	ABR	-0.345845551
11,067	AIPL1	-0.345742504
11,068	RTBDN	-0.345656175
11,069	EAT2	-0.345633198
11,070	AKR1C1	-0.345599095
11,071	DDX28	-0.345586718
11,072	SETDB1	-0.345238523
11,073	POLR2D	-0.345238365
11,074	GPR37L1	-0.3450468
11,075	CTL2	-0.344685631
11,076	CLDN15	-0.344559556
11,077	GLB1L	-0.344532534
11,078	SULT4A1	-0.34452304
11,079	CADPS2	-0.344296682
11,080	LRAP	-0.344224474
11,081	GNPTAG	-0.343705319
11,082	TGFBR3	-0.343601833
11,083	CNGB1	-0.343550053

11,084	<i>RNF122</i>	-0.343126708
11,085	<i>TRIM40</i>	-0.343125612
11,086	<i>PHF20L1</i>	-0.342807965
11,087	<i>FLJ11036</i>	-0.342781938
11,088	<i>LAMA4</i>	-0.342712492
11,089	<i>ZNF583</i>	-0.342571949
11,090	<i>T2BP</i>	-0.342242016
11,091	<i>SYTL2</i>	-0.342090093
11,092	<i>HSD3B2</i>	-0.341946256
11,093	<i>GPC4</i>	-0.341735245
11,094	<i>FLJ11730</i>	-0.34158366
11,095	<i>ATG9B</i>	-0.341556257
11,096	<i>NPC1</i>	-0.341195488
11,097	<i>LOC400757</i>	-0.341156989
11,098	<i>PPBP</i>	-0.34109411
11,099	<i>HERC4</i>	-0.340458156
11,100	<i>MGC50853</i>	-0.340077335
11,101	<i>LOC113730</i>	-0.339961407
11,102	<i>SENP8</i>	-0.339524646
11,103	<i>FLJ13305</i>	-0.33947888
11,104	<i>AMHR2</i>	-0.339364643
11,105	<i>USP14</i>	-0.339329529
11,106	<i>CGI-121</i>	-0.338792997
11,107	<i>MUS81</i>	-0.338614396
11,108	<i>PPIL3</i>	-0.338282337
11,109	<i>MGC61716</i>	-0.338240693
11,110	<i>FLJ16237</i>	-0.338202434
11,111	<i>SAP30L</i>	-0.338181884
11,112	<i>CRISP1</i>	-0.338130686
11,113	<i>SFRS12</i>	-0.337955538
11,114	<i>GRIK3</i>	-0.337698445
11,115	<i>CMT4B2</i>	-0.3374715
11,116	<i>ZIC1</i>	-0.337400954
11,117	<i>KIR2DL4</i>	-0.337393187
11,118	<i>C14ORF140</i>	-0.337387232
11,119	<i>GK001</i>	-0.33732371
11,120	<i>IL3</i>	-0.33719996
11,121	<i>DCT</i>	-0.337151589
11,122	<i>BNIP2</i>	-0.336790134
11,123	<i>OR8K5</i>	-0.336764173
11,124	<i>PPM1E</i>	-0.336608002
11,125	<i>PSORS1C1</i>	-0.336496681
11,126	<i>BUCS1</i>	-0.336363931
11,127	<i>RPL41</i>	-0.336331032
11,128	<i>BTLA</i>	-0.336331032
11,129	<i>PRB3</i>	-0.336214905
11,130	<i>SLC25A29</i>	-0.336142018

11,131	<i>FLJ46079</i>	-0.335912473
11,132	<i>C1ORF16</i>	-0.335805667
11,133	<i>UNQ429</i>	-0.335599244
11,134	<i>JAK3</i>	-0.335461864
11,135	<i>C10ORF49</i>	-0.334911611
11,136	<i>SH2D2A</i>	-0.334642875
11,137	<i>CSRP3</i>	-0.33446509
11,138	<i>OSBPL3</i>	-0.334372091
11,139	<i>SIAH1</i>	-0.334220489
11,140	<i>FN3K</i>	-0.333729463
11,141	<i>DDC</i>	-0.333678535
11,142	<i>DNAJC5</i>	-0.333416691
11,143	<i>ZDHHC13</i>	-0.333208998
11,144	<i>UBE2V2</i>	-0.33319391
11,145	<i>HTPAP</i>	-0.332961947
11,146	<i>OR52B6</i>	-0.332881126
11,147	<i>KIAA0446</i>	-0.3328462
11,148	<i>PCDHAC2</i>	-0.33284531
11,149	<i>RAP1GDS1</i>	-0.332253582
11,150	<i>FLJ22794</i>	-0.331940056
11,151	<i>RHO</i>	-0.331460877
11,152	<i>SLC35D1</i>	-0.331376243
11,153	<i>ZCWPW1</i>	-0.331220961
11,154	<i>FPRL1</i>	-0.331217488
11,155	<i>FLJ44968</i>	-0.331024165
11,156	<i>LOC374654</i>	-0.331013478
11,157	<i>ABCC10</i>	-0.330990863
11,158	<i>CYP11B1</i>	-0.330914749
11,159	<i>UNQ9217</i>	-0.33085677
11,160	<i>SHCBP1</i>	-0.330825369
11,161	<i>DMGDH</i>	-0.330734236
11,162	<i>ACOX1</i>	-0.33063792
11,163	<i>PDGFC</i>	-0.330536591
11,164	<i>POLM</i>	-0.330003359
11,165	<i>PRDM9</i>	-0.329977295
11,166	<i>LOC57228</i>	-0.329845345
11,167	<i>RAB15</i>	-0.329806606
11,168	<i>DSPP</i>	-0.329690001
11,169	<i>ARSE</i>	-0.329585246
11,170	<i>MAGEE1</i>	-0.329272248
11,171	<i>LOC374768</i>	-0.328925002
11,172	<i>LILRB4</i>	-0.328824611
11,173	<i>KIF5B</i>	-0.328816763
11,174	<i>RGS12</i>	-0.328779971
11,175	<i>KIAA1196</i>	-0.328095836
11,176	<i>COX6C</i>	-0.32795881
11,177	<i>SOCS7</i>	-0.327908382

11,178	<i>CCNB1</i>	-0.327838072
11,179	<i>C6orf173</i>	-0.327789212
11,180	<i>DMRT2</i>	-0.327776881
11,181	<i>FCRH1</i>	-0.327747616
11,182	<i>MAGEL2</i>	-0.327022259
11,183	<i>MLL</i>	-0.326822457
11,184	<i>SLC1A1</i>	-0.326775462
11,185	<i>C14ORF127</i>	-0.326766425
11,186	<i>NUDT15</i>	-0.326206668
11,187	<i>DTR</i>	-0.325607563
11,188	<i>DPH2L2</i>	-0.32538679
11,189	<i>ETV7</i>	-0.325312431
11,190	<i>C13ORF7</i>	-0.325250351
11,191	<i>UTF1</i>	-0.325051002
11,192	<i>IL26</i>	-0.324901677
11,193	<i>XPO4</i>	-0.324661161
11,194	<i>NEU1</i>	-0.324433509
11,195	<i>RDH13</i>	-0.324354174
11,196	<i>CNIH3</i>	-0.324315585
11,197	<i>PCOLCE</i>	-0.324065842
11,198	<i>TGFB1</i>	-0.323863953
11,199	<i>GALNTL1</i>	-0.323815409
11,200	<i>ZNF23</i>	-0.32368458
11,201	<i>FGFR1OP2</i>	-0.323673431
11,202	<i>HIST1H1D</i>	-0.32355219
11,203	<i>FLJ35848</i>	-0.323520059
11,204	<i>CGI-09</i>	-0.323336772
11,205	<i>KIAA1040</i>	-0.323205857
11,206	<i>NR2F1</i>	-0.323007739
11,207	<i>ELOVL7</i>	-0.32299984
11,208	<i>ZNF257</i>	-0.322869836
11,209	<i>76P</i>	-0.322832796
11,210	<i>CLDN8</i>	-0.322737544
11,211	<i>TNFRSF19</i>	-0.322726218
11,212	<i>ATF5</i>	-0.322672902
11,213	<i>KCNK2</i>	-0.322513718
11,214	<i>FLJ25476</i>	-0.322414604
11,215	<i>FLJ37396</i>	-0.322250719
11,216	<i>CACNG1</i>	-0.322226566
11,217	<i>FLJ11004</i>	-0.321915114
11,218	<i>PTX3</i>	-0.321859789
11,219	<i>C22ORF23</i>	-0.321859789
11,220	<i>ABP1</i>	-0.321734992
11,221	<i>NFIX</i>	-0.321591745
11,222	<i>ZDHHC19</i>	-0.321325675
11,223	<i>FLJ22457</i>	-0.321151018
11,224	<i>SIX4</i>	-0.321045103

11,225	<i>UNC84A</i>	-0.320885763
11,226	<i>CRSP3</i>	-0.32056808
11,227	<i>GCNT3</i>	-0.320427206
11,228	<i>PSPH</i>	-0.320296352
11,229	<i>CDCA4</i>	-0.320259769
11,230	<i>SARA1</i>	-0.320113054
11,231	<i>FLJ22578</i>	-0.320055328
11,232	<i>KIAA1393</i>	-0.320050128
11,233	<i>SLC5A7</i>	-0.319954932
11,234	<i>UBE2Z</i>	-0.319947342
11,235	<i>CPD</i>	-0.319922918
11,236	<i>PTPMT1</i>	-0.319744131
11,237	<i>ARHGEF1</i>	-0.31960466
11,238	<i>LRRTM3</i>	-0.31946262
11,239	<i>JJAZ1</i>	-0.319395172
11,240	<i>CLCNKA</i>	-0.319112098
11,241	<i>SWAP70</i>	-0.318969311
11,242	<i>HRSP12</i>	-0.318652888
11,243	<i>KIAA1344</i>	-0.318630198
11,244	<i>C20ORF99</i>	-0.318521786
11,245	<i>FLJ21657</i>	-0.318485684
11,246	<i>ZNF593</i>	-0.318099924
11,247	<i>HBA1</i>	-0.318021509
11,248	<i>PLA2G4B</i>	-0.317997309
11,249	<i>ZNF169</i>	-0.31783596
11,250	<i>PCNT</i>	-0.317784528
11,251	<i>SLC2A4RG</i>	-0.317771623
11,252	<i>LOC646627</i>	-0.317668066
11,253	<i>ZW10</i>	-0.317475272
11,254	<i>FKBP3</i>	-0.317439438
11,255	<i>C10ORF80</i>	-0.31736144
11,256	<i>LOC120824</i>	-0.317225696
11,257	<i>FXD1</i>	-0.316915428
11,258	<i>SDHC</i>	-0.316727862
11,259	<i>BTN3A2</i>	-0.316528394
11,260	<i>PSTPIP2</i>	-0.316330329
11,261	<i>CXCR3</i>	-0.315463256
11,262	<i>CDKL5</i>	-0.315383722
11,263	<i>VARS2L</i>	-0.315310433
11,264	<i>HT011</i>	-0.315257574
11,265	<i>FLJ44186</i>	-0.315091817
11,266	<i>OTC</i>	-0.314910175
11,267	<i>LOC404636</i>	-0.314677799
11,268	<i>ETFDH</i>	-0.314453805
11,269	<i>MITF</i>	-0.314441845
11,270	<i>NEDD4</i>	-0.31439233
11,271	<i>PDE4D</i>	-0.313739384

11,272	<i>LOC339123</i>	-0.313398215
11,273	<i>MCM5</i>	-0.3133511
11,274	<i>RGS16</i>	-0.313292925
11,275	<i>CBX6</i>	-0.313224765
11,276	<i>EBAG9</i>	-0.313043352
11,277	<i>G3BP</i>	-0.312636413
11,278	<i>KCNV1</i>	-0.312522087
11,279	<i>ATP5J</i>	-0.312371074
11,280	<i>AKAP11</i>	-0.31227952
11,281	<i>GATA1</i>	-0.312086594
11,282	<i>LOC348158</i>	-0.311784067
11,283	<i>ABI2</i>	-0.311673201
11,284	<i>SRPRB</i>	-0.31140595
11,285	<i>MBD3L1</i>	-0.311142465
11,286	<i>LMNB2</i>	-0.311091135
11,287	<i>HIST1H2BI</i>	-0.310989564
11,288	<i>FLJ25006</i>	-0.310891118
11,289	<i>NMNAT3</i>	-0.31071268
11,290	<i>MC2R</i>	-0.310627548
11,291	<i>FLJ39155</i>	-0.310600025
11,292	<i>CDH6</i>	-0.310488661
11,293	<i>HCCS</i>	-0.31044826
11,294	<i>SLC35F5</i>	-0.310290774
11,295	<i>FABP5</i>	-0.309898013
11,296	<i>HIPK3</i>	-0.309632434
11,297	<i>SNRPG</i>	-0.308952999
11,298	<i>LOC348174</i>	-0.308780415
11,299	<i>F8A2</i>	-0.308587414
11,300	<i>PDK3</i>	-0.308399727
11,301	<i>MRO</i>	-0.308359579
11,302	<i>UGT2B17</i>	-0.30829234
11,303	<i>TRIB1</i>	-0.308224408
11,304	<i>CLIC1</i>	-0.308216715
11,305	<i>AKT3</i>	-0.308103331
11,306	<i>LOC651503</i>	-0.308080247
11,307	<i>MAK3</i>	-0.307939023
11,308	<i>C14ORF6</i>	-0.307653292
11,309	<i>PPAP2C</i>	-0.307559567
11,310	<i>KIAA0980</i>	-0.307458184
11,311	<i>VCPIP1</i>	-0.307435623
11,312	<i>FOXK2</i>	-0.307385414
11,313	<i>MMP7</i>	-0.307208242
11,314	<i>NY-SAR-41</i>	-0.306935688
11,315	<i>MGAT4B</i>	-0.306852844
11,316	<i>HSD3B7</i>	-0.306675909
11,317	<i>LRRIQ1</i>	-0.306520958
11,318	<i>TRH</i>	-0.306453516

11,319	<i>OR4C45</i>	-0.306042005
11,320	<i>EPX</i>	-0.305999841
11,321	<i>MGC10911</i>	-0.305991988
11,322	<i>PEX12</i>	-0.305825322
11,323	<i>EPST11</i>	-0.305796918
11,324	<i>PAF53</i>	-0.305659388
11,325	<i>LRRK1</i>	-0.305632003
11,326	<i>MAP2K3</i>	-0.305583968
11,327	<i>KRTAP6-3</i>	-0.30553695
11,328	<i>FLJ13063</i>	-0.30539866
11,329	<i>CLN3</i>	-0.30530711
11,330	<i>PILRA</i>	-0.305121062
11,331	<i>NDUFA7</i>	-0.305039418
11,332	<i>GNMT</i>	-0.304852507
11,333	<i>SNAI3</i>	-0.304559336
11,334	<i>PIP5K1C</i>	-0.30440992
11,335	<i>ACTR6</i>	-0.304293945
11,336	<i>WBP4</i>	-0.303729473
11,337	<i>GRIN3B</i>	-0.303460823
11,338	<i>FNDC1</i>	-0.303436061
11,339	<i>AIM1L</i>	-0.3029666
11,340	<i>PMPCA</i>	-0.302829513
11,341	<i>TATDN1</i>	-0.302679762
11,342	<i>HMOX1</i>	-0.302574332
11,343	<i>EXOSC5</i>	-0.302411684
11,344	<i>IGFBP3</i>	-0.302330936
11,345	<i>NCLN</i>	-0.302218405
11,346	<i>ASAH1</i>	-0.301233983
11,347	<i>CYS1</i>	-0.30088971
11,348	<i>BCAS2</i>	-0.300836966
11,349	<i>RBM24</i>	-0.300759336
11,350	<i>LOC388722</i>	-0.300588908
11,351	<i>ZP2</i>	-0.300418206
11,352	<i>ZNF645</i>	-0.300415162
11,353	<i>ID1</i>	-0.299929991
11,354	<i>MGC12466</i>	-0.299843297
11,355	<i>CLK3</i>	-0.299736548
11,356	<i>PLAC9</i>	-0.299730323
11,357	<i>LOC257106</i>	-0.29960799
11,358	<i>HBXIP</i>	-0.299590891
11,359	<i>C21ORF56</i>	-0.299536219
11,360	<i>PCDH20</i>	-0.299257475
11,361	<i>TUB</i>	-0.299240117
11,362	<i>CCM2</i>	-0.299208849
11,363	<i>CBR1</i>	-0.29895184
11,364	<i>ZIC4</i>	-0.298951221
11,365	<i>COPS6</i>	-0.29880026

11,366	<i>KRT7</i>	-0.298584421
11,367	<i>LRP8</i>	-0.298416456
11,368	<i>FLJ38190</i>	-0.29824396
11,369	<i>AMACR</i>	-0.298122044
11,370	<i>GPR32</i>	-0.297943054
11,371	<i>SMOX</i>	-0.297694965
11,372	<i>AXUD1</i>	-0.297635826
11,373	<i>TCFL4</i>	-0.297385862
11,374	<i>WISP1</i>	-0.297105941
11,375	<i>RAB7L1</i>	-0.296945088
11,376	<i>COX15</i>	-0.296888971
11,377	<i>IFITM1</i>	-0.296538939
11,378	<i>MRPL47</i>	-0.296425158
11,379	<i>MTF1</i>	-0.296415985
11,380	<i>KIAA0258</i>	-0.296179114
11,381	<i>COH1</i>	-0.295829396
11,382	<i>PDF</i>	-0.295718783
11,383	<i>FXD2</i>	-0.295497894
11,384	<i>RAB6A</i>	-0.295346276
11,385	<i>PLTP</i>	-0.295278727
11,386	<i>GNAS</i>	-0.295040596
11,387	<i>MGC13024</i>	-0.295034818
11,388	<i>TLX3</i>	-0.295009543
11,389	<i>RAET1G</i>	-0.294895435
11,390	<i>CRYZ</i>	-0.29488171
11,391	<i>MGC14327</i>	-0.29457886
11,392	<i>LOC388650</i>	-0.294461168
11,393	<i>PRKCL2</i>	-0.294362205
11,394	<i>SPACA5B</i>	-0.294356872
11,395	<i>GPR7</i>	-0.294215129
11,396	<i>FLJ20716</i>	-0.294193663
11,397	<i>BOLA2</i>	-0.29381146
11,398	<i>KIAA1755</i>	-0.293480173
11,399	<i>DKFZP434G0625</i>	-0.293348283
11,400	<i>HIST1H4K</i>	-0.293001025
11,401	<i>CALCR</i>	-0.29278448
11,402	<i>C7ORF34</i>	-0.29243195
11,403	<i>PRM2</i>	-0.292380792
11,404	<i>HOXC12</i>	-0.292363633
11,405	<i>ZNRF4</i>	-0.292148532
11,406	<i>PLEKHC1</i>	-0.292051193
11,407	<i>IL3RA</i>	-0.291932374
11,408	<i>BMP8A</i>	-0.291907984
11,409	<i>ZNF410</i>	-0.29165567
11,410	<i>MCL1</i>	-0.291567206
11,411	<i>SPATS1</i>	-0.29153219
11,412	<i>DKFZP564D172</i>	-0.291397092

11,413	<i>MGC24047</i>	-0.291127841
11,414	<i>AQP4</i>	-0.291090121
11,415	<i>KLRA1</i>	-0.29100174
11,416	<i>MRPS18C</i>	-0.290180168
11,417	<i>SUV420H2</i>	-0.29003655
11,418	<i>C17ORF35</i>	-0.289707394
11,419	<i>SPINK4</i>	-0.289559769
11,420	<i>ZNF26</i>	-0.289504375
11,421	<i>OSBPL2</i>	-0.289472498
11,422	<i>ZNF621</i>	-0.28901411
11,423	<i>TLR8</i>	-0.288228466
11,424	<i>SFRS6</i>	-0.288166078
11,425	<i>PTPN1</i>	-0.288144542
11,426	<i>RAP80</i>	-0.288034286
11,427	<i>FLJ22624</i>	-0.288008763
11,428	<i>NDUFS5</i>	-0.287803097
11,429	<i>FHL3</i>	-0.287540628
11,430	<i>OR1L8</i>	-0.287496322
11,431	<i>MGC4368</i>	-0.287313166
11,432	<i>RSHL2</i>	-0.287290559
11,433	<i>NOLC1</i>	-0.287170409
11,434	<i>FHIT</i>	-0.286921678
11,435	<i>RFC5</i>	-0.286766725
11,436	<i>ANAPC10</i>	-0.286700887
11,437	<i>NUDT12</i>	-0.286662479
11,438	<i>MGC12458</i>	-0.286562232
11,439	<i>AMPH</i>	-0.286550911
11,440	<i>PRKG2</i>	-0.286077294
11,441	<i>RNF139</i>	-0.286053447
11,442	<i>ZCCHC6</i>	-0.285296859
11,443	<i>FLJ35821</i>	-0.284775219
11,444	<i>SLCO4A1</i>	-0.284754475
11,445	<i>UBE1L2</i>	-0.28475067
11,446	<i>ZNF187</i>	-0.284453628
11,447	<i>MGC5601</i>	-0.284349791
11,448	<i>DDAH1</i>	-0.284267175
11,449	<i>UBE4A</i>	-0.284114102
11,450	<i>OR10H5</i>	-0.283939258
11,451	<i>RHOBTB1</i>	-0.283783012
11,452	<i>HTR3E</i>	-0.283684973
11,453	<i>MGC15606</i>	-0.283581461
11,454	<i>MECP2</i>	-0.283566112
11,455	<i>LOC283385</i>	-0.283336235
11,456	<i>FLJ40773</i>	-0.283111114
11,457	<i>FLJ13231</i>	-0.283044702
11,458	<i>SPACA4</i>	-0.282827017
11,459	<i>MGC2603</i>	-0.282807857

11,460	<i>MGC34728</i>	-0.282807857
11,461	<i>RNF6</i>	-0.282728855
11,462	<i>LOC151194</i>	-0.282493213
11,463	<i>TBC1D10</i>	-0.282322474
11,464	<i>MYBL1</i>	-0.282129334
11,465	<i>STK24</i>	-0.28170165
11,466	<i>IPMK</i>	-0.281413143
11,467	<i>KIAA0423</i>	-0.281346196
11,468	<i>DKKL1-PENDING</i>	-0.281096537
11,469	<i>CRTAP</i>	-0.28091237
11,470	<i>KLC2</i>	-0.280748894
11,471	<i>TNFSF5</i>	-0.280727221
11,472	<i>DPP10</i>	-0.280498271
11,473	<i>DPCD</i>	-0.280495537
11,474	<i>OSBPL6</i>	-0.280251691
11,475	<i>STAC2</i>	-0.280246822
11,476	<i>TM7SF4</i>	-0.280246822
11,477	<i>CCL28</i>	-0.280218381
11,478	<i>GNPAT</i>	-0.279942164
11,479	<i>ZRF1</i>	-0.279815992
11,480	<i>CHSY1</i>	-0.279776281
11,481	<i>MED6</i>	-0.279639615
11,482	<i>BNC1</i>	-0.279480126
11,483	<i>TMSL3</i>	-0.279378172
11,484	<i>FAM40A</i>	-0.279320004
11,485	<i>MGC33371</i>	-0.279308511
11,486	<i>JTV1</i>	-0.279224673
11,487	<i>PRO2730</i>	-0.279205832
11,488	<i>TFF1</i>	-0.279140625
11,489	<i>MKNK2</i>	-0.279136458
11,490	<i>FANCB</i>	-0.278781732
11,491	<i>ST7</i>	-0.278677473
11,492	<i>KIAA0232</i>	-0.27861226
11,493	<i>GR6</i>	-0.278540484
11,494	<i>PIGW</i>	-0.278379487
11,495	<i>PPP1R16B</i>	-0.278066514
11,496	<i>MMP1</i>	-0.277783547
11,497	<i>GPR20</i>	-0.277214602
11,498	<i>GRHPR</i>	-0.276393273
11,499	<i>HSD17B7</i>	-0.276298879
11,500	<i>DDHD2</i>	-0.27617029
11,501	<i>PRKCBP1</i>	-0.27589985
11,502	<i>PDPK1</i>	-0.275581545
11,503	<i>SLC35A3</i>	-0.27538829
11,504	<i>C10ORF53</i>	-0.274697407
11,505	<i>NSBP1</i>	-0.274534341
11,506	<i>HSA9947</i>	-0.274417879

11,507	ZCCHC10	-0.274286463
11,508	IGFBP2	-0.274286463
11,509	GARNL4	-0.274206604
11,510	CRYBA1	-0.274148443
11,511	FLJ33817	-0.273831063
11,512	PAQR3	-0.273551536
11,513	MUC4	-0.273299995
11,514	YIPF5	-0.273142297
11,515	RBM4	-0.272813734
11,516	HAVCR2	-0.272804373
11,517	THAP6	-0.272801526
11,518	LOC129531	-0.272634164
11,519	SCGB1D1	-0.27253759
11,520	NYD-SP18	-0.272520186
11,521	GNB3	-0.272306244
11,522	VCY1B	-0.272244447
11,523	MFI2	-0.272212911
11,524	STRN	-0.271999643
11,525	HIP2	-0.271661466
11,526	DDX52	-0.271623354
11,527	ARFIP2	-0.271511899
11,528	LOC390110	-0.271493826
11,529	ATP1B1	-0.271400841
11,530	FLJ12650	-0.271150929
11,531	CXORF53	-0.271117399
11,532	PELP1	-0.270999239
11,533	C14orf174	-0.270627936
11,534	FBXO31	-0.270561923
11,535	SEC8L1	-0.270194808
11,536	FLJ37538	-0.270109341
11,537	LOC347527	-0.270082114
11,538	SLC10A2	-0.269075604
11,539	DDO	-0.268796881
11,540	LOC283337	-0.268794065
11,541	C14ORF169	-0.268700702
11,542	ZNF493	-0.268504191
11,543	RAD23A	-0.268448435
11,544	DKFZP761A078	-0.268275973
11,545	DPT	-0.268021741
11,546	XKRY	-0.267892907
11,547	C2ORF22	-0.267724706
11,548	CD300LG	-0.267588247
11,549	KCNAB2	-0.267508349
11,550	OR6Q1	-0.267149753
11,551	C21ORF57	-0.266964733
11,552	LOC441027	-0.26652472
11,553	TRPC7	-0.266392015

11,554	<i>FLJ20035</i>	-0.266074305
11,555	<i>ZNF294</i>	-0.266041605
11,556	<i>OR2B6</i>	-0.265992376
11,557	<i>TAS2R39</i>	-0.265625244
11,558	<i>NUTF2</i>	-0.265117796
11,559	<i>FLJ14668</i>	-0.264868039
11,560	<i>ACVRL1</i>	-0.264821069
11,561	<i>FLJ20399</i>	-0.264694149
11,562	<i>TXNL4</i>	-0.264558536
11,563	<i>LOC283431</i>	-0.26442237
11,564	<i>FLJ30655</i>	-0.264254926
11,565	<i>OR4D2</i>	-0.264050278
11,566	<i>B3GALT2</i>	-0.263899214
11,567	<i>WFDC11</i>	-0.263840592
11,568	<i>DNAJB1</i>	-0.263552604
11,569	<i>CCL21</i>	-0.263547618
11,570	<i>OR10Z1</i>	-0.263523442
11,571	<i>NNMT</i>	-0.262965742
11,572	<i>KIAA1712</i>	-0.262891076
11,573	<i>COMMD1</i>	-0.26269778
11,574	<i>OR13C4</i>	-0.262676859
11,575	<i>USH2A</i>	-0.262336065
11,576	<i>LOC90736</i>	-0.262228851
11,577	<i>NOTCH1</i>	-0.262032981
11,578	<i>ODF1</i>	-0.262027288
11,579	<i>ABCB4</i>	-0.261902766
11,580	<i>MGC50722</i>	-0.261883893
11,581	<i>GALNTL2</i>	-0.261827226
11,582	<i>MTB</i>	-0.261724433
11,583	<i>ACSL5</i>	-0.261347007
11,584	<i>MGA</i>	-0.261268183
11,585	<i>FLJ13710</i>	-0.261065796
11,586	<i>DSCR10</i>	-0.260823381
11,587	<i>CRSP6</i>	-0.260469842
11,588	<i>BPY2B</i>	-0.259955683
11,589	<i>LSM4</i>	-0.259906241
11,590	<i>AGTR1</i>	-0.259904297
11,591	<i>CHRNA3</i>	-0.259008767
11,592	<i>ABCC2</i>	-0.258989257
11,593	<i>SLCO1A2</i>	-0.258952556
11,594	<i>GPR48</i>	-0.258930738
11,595	<i>MGC33329</i>	-0.258498962
11,596	<i>IFNB1</i>	-0.258475934
11,597	<i>CRIP2</i>	-0.258433007
11,598	<i>ADAM29</i>	-0.258383395
11,599	<i>ARID3A</i>	-0.2582914
11,600	<i>PCSK7</i>	-0.258262239

11,601	SCGN	-0.258038117
11,602	HFE2	-0.257934052
11,603	ZNF547	-0.257521451
11,604	CDC42BPB	-0.256998879
11,605	ATG7	-0.256650788
11,606	OR7D2	-0.256567886
11,607	ZFH4	-0.256092738
11,608	TSPAN9	-0.256065243
11,609	FLJ38508	-0.255908347
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11,611	MYOM3	-0.255889781
11,612	LCMT1	-0.255670707
11,613	TLR2	-0.255599966
11,614	FLJ10081	-0.255529809
11,615	MAMDC2	-0.255387528
11,616	LRP4	-0.255282458
11,617	RAB3-GAP150	-0.255104948
11,618	SPI1	-0.254990531
11,619	BRAF	-0.25497136
11,620	LOC339768	-0.254835765
11,621	RBMS2	-0.254695927
11,622	FAM32A	-0.253964899
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11,624	MOV10L1	-0.253658943
11,625	LIN7B	-0.253276283
11,626	POTE2	-0.253061386
11,627	OAZ3	-0.25240089
11,628	CGB1	-0.252387106
11,629	KIAA0931	-0.25235803
11,630	NHLRC1	-0.252155203
11,631	ACRBP	-0.252133004
11,632	MPP3	-0.251934069
11,633	EHHADH	-0.251868596
11,634	CDC23	-0.251854251
11,635	CAMKIINALPHA	-0.25170864
11,636	C9ORF116	-0.251602307
11,637	KCND1	-0.251564492
11,638	RBL1	-0.251542123
11,639	DKK4	-0.251285897
11,640	DPM1	-0.251281206
11,641	KIAA0555	-0.251270281
11,642	MGC21394	-0.250931422
11,643	LOC387856	-0.250768943
11,644	FLJ31438	-0.250584578
11,645	GMDS	-0.250532941
11,646	MYF5	-0.25049885
11,647	COL22A1	-0.250451725

11,648	<i>CLDN16</i>	-0.250212123
11,649	<i>KCNC2</i>	-0.250211018
11,650	<i>BTK</i>	-0.250176011
11,651	<i>PCBP3</i>	-0.250162836
11,652	<i>SURF2</i>	-0.250018985
11,653	<i>SNRK</i>	-0.249735416
11,654	<i>IFNA6</i>	-0.249541294
11,655	<i>LIM2</i>	-0.249309504
11,656	<i>GPR61</i>	-0.249117501
11,657	<i>SPINLW1</i>	-0.249054979
11,658	<i>SNRPB</i>	-0.249031001
11,659	<i>FLJ10204</i>	-0.248898492
11,660	<i>MRPL40</i>	-0.248875883
11,661	<i>EYA4</i>	-0.248750422
11,662	<i>C6ORF205</i>	-0.2485679
11,663	<i>C14ORF101</i>	-0.248539008
11,664	<i>GUCA1B</i>	-0.248296438
11,665	<i>RNASEN</i>	-0.248197809
11,666	<i>BMPR1B</i>	-0.248041428
11,667	<i>M17S2</i>	-0.247985593
11,668	<i>PLA2G1B</i>	-0.247883462
11,669	<i>CEP250</i>	-0.247860984
11,670	<i>UTS2</i>	-0.247448224
11,671	<i>ROR2</i>	-0.247342213
11,672	<i>LOC285527</i>	-0.247273393
11,673	<i>PRKCZ</i>	-0.247194015
11,674	<i>SPAG9</i>	-0.247181425
11,675	<i>TIMM22</i>	-0.246981313
11,676	<i>GOLPH3</i>	-0.246941363
11,677	<i>LOC349136</i>	-0.246519154
11,678	<i>LOC135935</i>	-0.24595501
11,679	<i>BEXL1</i>	-0.245905391
11,680	<i>FGB</i>	-0.245868059
11,681	<i>ATP2B1</i>	-0.245730278
11,682	<i>UBE2L3</i>	-0.245595639
11,683	<i>DKFZP566E144</i>	-0.24516087
11,684	<i>LOC90268</i>	-0.245126191
11,685	<i>CD1A</i>	-0.245082284
11,686	<i>KBTBD6</i>	-0.244747042
11,687	<i>GPS2</i>	-0.244714052
11,688	<i>C20ORF20</i>	-0.244101529
11,689	<i>OTP-NT</i>	-0.244026409
11,690	<i>BRAP</i>	-0.243874583
11,691	<i>SLC35A4</i>	-0.24352324
11,692	<i>CST8</i>	-0.243503324
11,693	<i>C10ORF57</i>	-0.243473783
11,694	<i>LIPT1</i>	-0.243390191

11,695	<i>OR8S1</i>	-0.243327227
11,696	<i>FLJ10439</i>	-0.243130591
11,697	<i>UNQ1849</i>	-0.242475464
11,698	<i>KRTAP5-9</i>	-0.242040025
11,699	<i>LATS2</i>	-0.241891099
11,700	<i>STAB1</i>	-0.241803662
11,701	<i>CCDC5</i>	-0.241646201
11,702	<i>MEGF10</i>	-0.241596835
11,703	<i>WDR35</i>	-0.241326925
11,704	<i>VAX2</i>	-0.241284413
11,705	<i>C3ORF57</i>	-0.240943058
11,706	<i>LOC387911</i>	-0.240585186
11,707	<i>MGC26816</i>	-0.240542588
11,708	<i>ZFP106</i>	-0.240255616
11,709	<i>LOC92558</i>	-0.240076773
11,710	<i>POU5F1</i>	-0.239944167
11,711	<i>CORO2A</i>	-0.239784429
11,712	<i>NR1I2</i>	-0.239642232
11,713	<i>PURA</i>	-0.239564287
11,714	<i>NID67</i>	-0.239396396
11,715	<i>IER2</i>	-0.239289775
11,716	<i>SEMG2</i>	-0.23922748
11,717	<i>UPK3B</i>	-0.238933852
11,718	<i>DKFZP5640243</i>	-0.23871781
11,719	<i>ODF3</i>	-0.238620166
11,720	<i>RRAGC</i>	-0.238563724
11,721	<i>SDFR1</i>	-0.238470163
11,722	<i>TOPORS</i>	-0.238123911
11,723	<i>INTS12</i>	-0.237941558
11,724	<i>MRPS18B</i>	-0.237930719
11,725	<i>PRKAR2A</i>	-0.23785755
11,726	<i>PIAS3</i>	-0.237773187
11,727	<i>LOC115811</i>	-0.237696329
11,728	<i>HT007</i>	-0.237682194
11,729	<i>OR4C16</i>	-0.237620267
11,730	<i>TMCO4</i>	-0.237323607
11,731	<i>SERPINA5</i>	-0.237251174
11,732	<i>C1ORF16</i>	-0.237235475
11,733	<i>SPG21</i>	-0.237177228
11,734	<i>BHLHB5</i>	-0.237014608
11,735	<i>SOD2</i>	-0.236916442
11,736	<i>H1FO</i>	-0.236551303
11,737	<i>WBSCR1</i>	-0.236386974
11,738	<i>RPL37</i>	-0.236111342
11,739	<i>RPL37</i>	-0.236111342
11,740	<i>GPR65</i>	-0.236025233
11,741	<i>TINP1</i>	-0.235883811

11,742	ZNF396	-0.235853139
11,743	OR5C1	-0.235616276
11,744	FLJ22390	-0.235581342
11,745	FLJ31153	-0.235526516
11,746	ZNF239	-0.235156355
11,747	KCTD3	-0.234332561
11,748	ARNT	-0.234284163
11,749	OR6K3	-0.23427258
11,750	USP52	-0.234173205
11,751	AGPAT3	-0.233947956
11,752	LOC644006	-0.233797901
11,753	PAFAH1B3	-0.23367739
11,754	RAB8A	-0.233557813
11,755	FLJ20718	-0.233356305
11,756	C9ORF54	-0.233152591
11,757	OR51F2	-0.232840893
11,758	NR4A2	-0.232708482
11,759	TNFSF15	-0.232529765
11,760	THEDC1	-0.232450943
11,761	IL8RA	-0.232407836
11,762	LEMD1	-0.232081818
11,763	ARRB2	-0.231982125
11,764	HS3ST2	-0.23162325
11,765	PMM2	-0.231490342
11,766	UGT8	-0.231426779
11,767	RPL36	-0.23137228
11,768	PPP1R14B	-0.231330544
11,769	TSPY2	-0.23107792
11,770	RUSC1	-0.230569136
11,771	WDR5B	-0.23055905
11,772	LOC92154	-0.230531096
11,773	KIAA2026	-0.230338075
11,774	SYT10	-0.230269322
11,775	TMEM46	-0.230133759
11,776	MAST2	-0.230032227
11,777	TRIO	-0.230003173
11,778	STAT5A	-0.229998173
11,779	ORM2	-0.22993329
11,780	SLC29A3	-0.229824279
11,781	C6ORF70	-0.229790715
11,782	C6ORF129	-0.229783782
11,783	PADI3	-0.229783298
11,784	DRP2	-0.229515812
11,785	THOC1	-0.22917271
11,786	NRXN2	-0.229134387
11,787	MCCC1	-0.229093405
11,788	CGI-105	-0.229054064

11,789	<i>DC13</i>	-0.228793473
11,790	<i>HCAP-G</i>	-0.228390936
11,791	<i>LIG4</i>	-0.228195682
11,792	<i>LOC136306</i>	-0.228022127
11,793	<i>DCL-1</i>	-0.228018895
11,794	<i>PPP3CC</i>	-0.227954203
11,795	<i>DKFZP564O1664</i>	-0.227948973
11,796	<i>TGFBR1</i>	-0.227928294
11,797	<i>OPA1</i>	-0.227848699
11,798	<i>PERLD1</i>	-0.227845067
11,799	<i>BAI1</i>	-0.227815625
11,800	<i>MAS1</i>	-0.227343482
11,801	<i>USP8</i>	-0.227224446
11,802	<i>UMP-CMPK</i>	-0.227061436
11,803	<i>C9ORF111</i>	-0.227024465
11,804	<i>NRG4</i>	-0.226929414
11,805	<i>CPNE2</i>	-0.226790665
11,806	<i>ST8SIA1</i>	-0.2267846
11,807	<i>CD1D</i>	-0.226693012
11,808	<i>CABP7</i>	-0.226614812
11,809	<i>ARPM2</i>	-0.226297097
11,810	<i>TBC1D13</i>	-0.226221197
11,811	<i>RALY</i>	-0.226077341
11,812	<i>AMY1B</i>	-0.225621554
11,813	<i>ZNF12</i>	-0.225592559
11,814	<i>HOMER3</i>	-0.225572924
11,815	<i>PCDHGC4</i>	-0.225507084
11,816	<i>HNRPA0</i>	-0.225487817
11,817	<i>LOC100134257</i>	-0.22508226
11,818	<i>ZNF157</i>	-0.224935213
11,819	<i>POTE8</i>	-0.224824921
11,820	<i>PXN</i>	-0.224705656
11,821	<i>RHCG</i>	-0.224580307
11,822	<i>HRB2</i>	-0.224512019
11,823	<i>FZD9</i>	-0.224126007
11,824	<i>COCH</i>	-0.224013316
11,825	<i>FLJ32934</i>	-0.223995112
11,826	<i>CORT</i>	-0.223798408
11,827	<i>NF1</i>	-0.223703199
11,828	<i>OR4S2</i>	-0.223671868
11,829	<i>LASS5</i>	-0.223594235
11,830	<i>EFA6R</i>	-0.223575
11,831	<i>NACA</i>	-0.223555276
11,832	<i>DDX53</i>	-0.223549976
11,833	<i>KIAA1229</i>	-0.2234672
11,834	<i>MAGEA12</i>	-0.223304652
11,835	<i>GSTZ1</i>	-0.223126493

11,836	<i>SPAM1</i>	-0.222792694
11,837	<i>SH3BGRL</i>	-0.222073601
11,838	<i>GABRB3</i>	-0.221994458
11,839	<i>ITGA6</i>	-0.2219482
11,840	<i>KCNK9</i>	-0.221945529
11,841	<i>MKRN1</i>	-0.221896579
11,842	<i>NK4</i>	-0.22185076
11,843	<i>ZFHX2</i>	-0.221734557
11,844	<i>DOCK9</i>	-0.221263346
11,845	<i>LIME1</i>	-0.221070609
11,846	<i>FLJ46481</i>	-0.220994916
11,847	<i>NR6A1</i>	-0.220916475
11,848	<i>ARTN</i>	-0.22089829
11,849	<i>HMGA1</i>	-0.220817145
11,850	<i>OR13C8</i>	-0.220570111
11,851	<i>TNFSF10</i>	-0.220450078
11,852	<i>HUWE1</i>	-0.220384429
11,853	<i>FXYD6</i>	-0.220225021
11,854	<i>SLAMF7</i>	-0.219980667
11,855	<i>SPAG6</i>	-0.21982086
11,856	<i>CALCRL</i>	-0.219501602
11,857	<i>MSC</i>	-0.219474668
11,858	<i>ZNF211</i>	-0.219337655
11,859	<i>EGR2</i>	-0.219288745
11,860	<i>FBXW2</i>	-0.219216839
11,861	<i>ZNF462</i>	-0.218858077
11,862	<i>LOC653111</i>	-0.218816986
11,863	<i>SLC1A4</i>	-0.21830646
11,864	<i>ZDHHC2</i>	-0.218289219
11,865	<i>GPR149</i>	-0.218227643
11,866	<i>NUP54</i>	-0.218226187
11,867	<i>C20ORF135</i>	-0.218169313
11,868	<i>MGC15887</i>	-0.217505563
11,869	<i>HPRT1</i>	-0.217469571
11,870	<i>HAL</i>	-0.216923137
11,871	<i>FBXO11</i>	-0.216882971
11,872	<i>OR10A3</i>	-0.21667676
11,873	<i>MGC20255</i>	-0.216409493
11,874	<i>LOC51035</i>	-0.216358227
11,875	<i>FLJ11301</i>	-0.216342373
11,876	<i>BOC</i>	-0.216339879
11,877	<i>LOC128977</i>	-0.216283865
11,878	<i>NCAM1</i>	-0.216276721
11,879	<i>FLJ39502</i>	-0.216072048
11,880	<i>ZNF20</i>	-0.215926094
11,881	<i>AQP7</i>	-0.215800858
11,882	<i>SMPDL3B</i>	-0.215696857

11,883	<i>DNAH6</i>	-0.215666318
11,884	<i>APOD</i>	-0.215653305
11,885	<i>CRK</i>	-0.215534348
11,886	<i>CXorf34</i>	-0.215476367
11,887	<i>ZNF434</i>	-0.215365761
11,888	<i>ICAM5</i>	-0.215248173
11,889	<i>LOC144404</i>	-0.215217634
11,890	<i>MGC20806</i>	-0.215051864
11,891	<i>TNFAIP3</i>	-0.214190349
11,892	<i>OR8H2</i>	-0.214136631
11,893	<i>PC</i>	-0.21391552
11,894	<i>GPR31</i>	-0.213820438
11,895	<i>SP5</i>	-0.213736487
11,896	<i>C14ORF148</i>	-0.213608088
11,897	<i>EXT1</i>	-0.213507329
11,898	<i>SEL1L</i>	-0.213398206
11,899	<i>GPR75</i>	-0.213205507
11,900	<i>SH3MD4</i>	-0.213042771
11,901	<i>DMBT1</i>	-0.21275668
11,902	<i>C9ORF114</i>	-0.212574491
11,903	<i>MGAT5B</i>	-0.212392689
11,904	<i>OR4C11</i>	-0.212209217
11,905	<i>FRDA</i>	-0.212063585
11,906	<i>PRDM15</i>	-0.211873007
11,907	<i>NDUFA6</i>	-0.211870996
11,908	<i>TNFRSF10A</i>	-0.211828975
11,909	<i>SPCS3</i>	-0.211815075
11,910	<i>LOC144233</i>	-0.211457943
11,911	<i>ST6GALNAC2</i>	-0.21144584
11,912	<i>LOC442117</i>	-0.210995533
11,913	<i>LOC653509</i>	-0.210991268
11,914	<i>LOC200030</i>	-0.210894503
11,915	<i>GNG12</i>	-0.210870878
11,916	<i>RNF157</i>	-0.210768293
11,917	<i>APPBP2</i>	-0.210303229
11,918	<i>DKFZP434C184</i>	-0.210201104
11,919	<i>MAPKAP1</i>	-0.209853195
11,920	<i>IMP5</i>	-0.209609141
11,921	<i>ZIM3</i>	-0.209426839
11,922	<i>POU2F2</i>	-0.209276339
11,923	<i>AKAP28</i>	-0.209220045
11,924	<i>WBSCR22</i>	-0.209095356
11,925	<i>LOC286187</i>	-0.208689738
11,926	<i>ARHGEF11</i>	-0.208534869
11,927	<i>PPP1CA</i>	-0.208416588
11,928	<i>RNF125</i>	-0.208298471
11,929	<i>IFNA5</i>	-0.208159349

11,930	<i>MGC72075</i>	-0.20811781
11,931	<i>MAP3K7IP1</i>	-0.207664859
11,932	<i>C10ORF22</i>	-0.207451065
11,933	<i>KIAA0174</i>	-0.207441142
11,934	<i>MATR3</i>	-0.207267624
11,935	<i>MRPL36</i>	-0.206981196
11,936	<i>THAP5</i>	-0.20686158
11,937	<i>MYO18A</i>	-0.206125992
11,938	<i>RAB30</i>	-0.206033594
11,939	<i>MGC34713</i>	-0.205609949
11,940	<i>FLJ33387</i>	-0.205535596
11,941	<i>SFXN4</i>	-0.205435533
11,942	<i>BIVM</i>	-0.204910206
11,943	<i>PCP2</i>	-0.204779829
11,944	<i>STX18</i>	-0.204761875
11,945	<i>GFOD1</i>	-0.204509001
11,946	<i>TMEM15</i>	-0.204338329
11,947	<i>RAB35</i>	-0.204200592
11,948	<i>OR9Q2</i>	-0.203725363
11,949	<i>C20ORF18</i>	-0.203517327
11,950	<i>ZNF142</i>	-0.203315659
11,951	<i>ORC3L</i>	-0.203277499
11,952	<i>BBP</i>	-0.203196694
11,953	<i>USP27X</i>	-0.20317794
11,954	<i>MPDZ</i>	-0.203082554
11,955	<i>RLN1</i>	-0.203081021
11,956	<i>CAMP</i>	-0.202609276
11,957	<i>CRYGS</i>	-0.202532505
11,958	<i>SPRED3</i>	-0.202377324
11,959	<i>RAD1</i>	-0.201931357
11,960	<i>STH</i>	-0.201903111
11,961	<i>LOC149643</i>	-0.201648293
11,962	<i>CTSS</i>	-0.201576864
11,963	<i>SKB1</i>	-0.201351628
11,964	<i>COTL1</i>	-0.20120099
11,965	<i>IL17RC</i>	-0.200871423
11,966	<i>GPR22</i>	-0.200783892
11,967	<i>R30953_1</i>	-0.200432953
11,968	<i>DUOX2</i>	-0.20025955
11,969	<i>RTKN</i>	-0.200008942
11,970	<i>CGI-150</i>	-0.199672444
11,971	<i>SYCP2</i>	-0.199367549
11,972	<i>KCNT1</i>	-0.199237513
11,973	<i>FHL5</i>	-0.198926064
11,974	<i>PPA2</i>	-0.198878841
11,975	<i>KRT6L</i>	-0.198795179
11,976	<i>GNG8</i>	-0.198595451

11,977	<i>CUTL2</i>	-0.198251642
11,978	<i>POLH</i>	-0.198223832
11,979	<i>UPK1B</i>	-0.1982031
11,980	<i>CACNA1I</i>	-0.198104205
11,981	<i>MYOD1</i>	-0.197890506
11,982	<i>RBL2</i>	-0.197649838
11,983	<i>TSHR</i>	-0.197596526
11,984	<i>FLJ12604</i>	-0.197408662
11,985	<i>NALP1</i>	-0.197064684
11,986	<i>HECW1</i>	-0.196882454
11,987	<i>STATIP1</i>	-0.196862143
11,988	<i>CDYL</i>	-0.196718581
11,989	<i>PHF1</i>	-0.196639447
11,990	<i>C6ORF51</i>	-0.196569391
11,991	<i>USP31</i>	-0.195998593
11,992	<i>TYROBP</i>	-0.195780946
11,993	<i>FLJ45224</i>	-0.195740508
11,994	<i>SYCP2</i>	-0.195597452
11,995	<i>PCSK1</i>	-0.195536073
11,996	<i>TPPP</i>	-0.195457129
11,997	<i>MAFG</i>	-0.195369181
11,998	<i>SIDT1</i>	-0.194943274
11,999	<i>SEC15L1</i>	-0.194903593
12,000	<i>NOLA2</i>	-0.194474779
12,001	<i>OR1Q1</i>	-0.194472314
12,002	<i>IDUA</i>	-0.194413416
12,003	<i>CDS2</i>	-0.194184041
12,004	<i>COL27A1</i>	-0.194034256
12,005	<i>MGC42105</i>	-0.193842789
12,006	<i>KIFAP3</i>	-0.193649349
12,007	<i>PWDMP</i>	-0.193568111
12,008	<i>SNAPAP</i>	-0.193376258
12,009	<i>SNAPAP</i>	-0.193376258
12,010	<i>OR5T1</i>	-0.193305308
12,011	<i>C2ORF21</i>	-0.193164696
12,012	<i>HRIHFB2122</i>	-0.192860533
12,013	<i>CDKL3</i>	-0.192780475
12,014	<i>OR4A47</i>	-0.192742617
12,015	<i>MGC39350</i>	-0.192271604
12,016	<i>CHKB</i>	-0.192056059
12,017	<i>SLCO2A1</i>	-0.192051171
12,018	<i>METTL2</i>	-0.191691501
12,019	<i>NRG2</i>	-0.191405117
12,020	<i>FTHL17</i>	-0.191360669
12,021	<i>GCM1</i>	-0.19123313
12,022	<i>EIF3S1</i>	-0.191161876
12,023	<i>NEB</i>	-0.191148807

12,024	<i>LOC389421</i>	-0.190864832
12,025	<i>SNTG1</i>	-0.190708021
12,026	<i>LOC203413</i>	-0.190686438
12,027	<i>FLJ20259</i>	-0.190453195
12,028	<i>ZIC3</i>	-0.190090601
12,029	<i>C8ORF13</i>	-0.189993348
12,030	<i>C18orf56</i>	-0.189567778
12,031	<i>PLAG1</i>	-0.18890027
12,032	<i>MGC39497</i>	-0.188628494
12,033	<i>HS2ST1</i>	-0.188174071
12,034	<i>MGC4645</i>	-0.187951067
12,035	<i>EGFL6</i>	-0.187885598
12,036	<i>FLJ22570</i>	-0.187801722
12,037	<i>OR4C3</i>	-0.187569694
12,038	<i>OR4D5</i>	-0.187453569
12,039	<i>NKX2-8</i>	-0.187288452
12,040	<i>ATOH1</i>	-0.187114524
12,041	<i>POLK</i>	-0.186847963
12,042	<i>LIPF</i>	-0.186663607
12,043	<i>FBXO28</i>	-0.186542694
12,044	<i>TAL2</i>	-0.186473413
12,045	<i>AP1M2</i>	-0.18645071
12,046	<i>SLC39A5</i>	-0.186338775
12,047	<i>HNLF</i>	-0.186211604
12,048	<i>CDK5</i>	-0.186190071
12,049	<i>FSHB</i>	-0.186139241
12,050	<i>ECE1</i>	-0.185905718
12,051	<i>LOC388335</i>	-0.18589733
12,052	<i>DHX34</i>	-0.185781707
12,053	<i>TMEM38B</i>	-0.185630524
12,054	<i>TMEM38B</i>	-0.185630524
12,055	<i>TACR3</i>	-0.185406868
12,056	<i>THBS1</i>	-0.185333104
12,057	<i>NMI</i>	-0.184801596
12,058	<i>OSMR</i>	-0.184314395
12,059	<i>LOC283514</i>	-0.184254523
12,060	<i>SRRP35</i>	-0.184160838
12,061	<i>COX4I1</i>	-0.184150768
12,062	<i>DIRC1</i>	-0.184075309
12,063	<i>HCST</i>	-0.183852565
12,064	<i>ZNF552</i>	-0.183838726
12,065	<i>FLJ23342</i>	-0.183810604
12,066	<i>FLJ22609</i>	-0.183748888
12,067	<i>SLC19A2</i>	-0.183663919
12,068	<i>GRIA2</i>	-0.183609249
12,069	<i>MGC23909</i>	-0.183470679
12,070	<i>ADCY9</i>	-0.183315775

12,071	<i>PDE1C</i>	-0.183264357
12,072	<i>FLJ14753</i>	-0.182688155
12,073	<i>C18ORF4</i>	-0.182445886
12,074	<i>SNRPN</i>	-0.182426043
12,075	<i>P2RY5</i>	-0.182238346
12,076	<i>HMGB3</i>	-0.182175329
12,077	<i>PRG2</i>	-0.18213753
12,078	<i>KIAA1164</i>	-0.18213531
12,079	<i>FLJ10647</i>	-0.181535562
12,080	<i>LOC55954</i>	-0.181202319
12,081	<i>MMP11</i>	-0.181083827
12,082	<i>HSD17B6</i>	-0.181021566
12,083	<i>MAP4K3</i>	-0.180774694
12,084	<i>SUMO3</i>	-0.180668442
12,085	<i>BARHL1</i>	-0.180617018
12,086	<i>C20ORF19</i>	-0.180172267
12,087	<i>LOC653314</i>	-0.180118863
12,088	<i>SLC27A1</i>	-0.1793
12,089	<i>DNAJB11</i>	-0.179292019
12,090	<i>EPHA8</i>	-0.179133033
12,091	<i>FLJ32000</i>	-0.179130899
12,092	<i>DDOST</i>	-0.178998962
12,093	<i>CHRM3</i>	-0.178892334
12,094	<i>XPO1</i>	-0.178872151
12,095	<i>H2AFB2</i>	-0.178851619
12,096	<i>MRC2</i>	-0.17859901
12,097	<i>MGAM</i>	-0.178362203
12,098	<i>Polio #1</i>	-0.177384879
12,099	<i>ALDH9A1</i>	-0.177015036
12,100	<i>CHCHD6</i>	-0.17700808
12,101	<i>KLF12</i>	-0.176601751
12,102	<i>MCEE</i>	-0.176312439
12,103	<i>DKFZP434F2021</i>	-0.176191623
12,104	<i>FLJ13848</i>	-0.176057588
12,105	<i>ZNF505</i>	-0.175986199
12,106	<i>CXCL3</i>	-0.17598241
12,107	<i>DUX5</i>	-0.175979599
12,108	<i>LOC202134</i>	-0.17533908
12,109	<i>XTP7</i>	-0.175309354
12,110	<i>LOC84518</i>	-0.175284562
12,111	<i>S100A13</i>	-0.175276167
12,112	<i>MGAT1</i>	-0.175230414
12,113	<i>ST3GAL6</i>	-0.17472679
12,114	<i>BBC3</i>	-0.174573464
12,115	<i>MAN1A2</i>	-0.174553813
12,116	<i>INSM2</i>	-0.173480127

12,117	<i>DAP13</i>	-0.173472297
12,118	<i>H2AFX</i>	-0.172898879
12,119	<i>KIAA1836</i>	-0.172764434
12,120	<i>FLJ21901</i>	-0.172740282
12,121	<i>FLJ10945</i>	-0.172631651
12,122	<i>PMM2</i>	-0.172592477
12,123	<i>BFSP2</i>	-0.172553501
12,124	<i>PHACTR1</i>	-0.172392144
12,125	<i>ABCA4</i>	-0.172331214
12,126	<i>DDB1</i>	-0.172280015
12,127	<i>BTNL3</i>	-0.172175906
12,128	<i>ZNF179</i>	-0.171909118
12,129	<i>EDNRA</i>	-0.171636144
12,130	<i>MAFK</i>	-0.171609468
12,131	<i>PDGFB</i>	-0.17160527
12,132	<i>KIAA1268</i>	-0.171581116
12,133	<i>LHX9</i>	-0.1715012
12,134	<i>C11ORF9</i>	-0.171345769
12,135	<i>TRIM62</i>	-0.171324297
12,136	<i>KIAA1432</i>	-0.171191445
12,137	<i>ZNF141</i>	-0.171159689
12,138	<i>LOC441282</i>	-0.170253596
12,139	<i>C9ORF19</i>	-0.170137984
12,140	<i>MYCBP2</i>	-0.170049325
12,141	<i>HECA</i>	-0.170003009
12,142	<i>DEF6</i>	-0.16954567
12,143	<i>NDUFS7</i>	-0.169391493
12,144	<i>CD14</i>	-0.169389564
12,145	<i>ZDHHC22</i>	-0.169199001
12,146	<i>MIP</i>	-0.169136273
12,147	<i>B3GNT1</i>	-0.169129676
12,148	<i>SGCB</i>	-0.169014397
12,149	<i>SYN3</i>	-0.169013289
12,150	<i>MAP3K13</i>	-0.169006484
12,151	<i>SLC6A3</i>	-0.168594505
12,152	<i>KLHL5</i>	-0.168449155
12,153	<i>LST-3</i>	-0.167905387
12,154	<i>TSPAN8</i>	-0.16766312
12,155	<i>LOC340843</i>	-0.167517709
12,156	<i>HIST1H2AG</i>	-0.167505101
12,157	<i>ART1</i>	-0.167398468
12,158	<i>GPR160</i>	-0.167373469
12,159	<i>MGC52010</i>	-0.166976878
12,160	<i>CRYAA</i>	-0.166839842
12,161	<i>FLJ31052</i>	-0.166668208
12,162	<i>SPINT1</i>	-0.166313406
12,163	<i>BLOC1S1</i>	-0.165875469

12,164	UNQ755	-0.165834237
12,165	SLC5A4	-0.165454163
12,166	OR5P2	-0.16538567
12,167	GPR62	-0.165240857
12,168	SYCP1	-0.16523884
12,169	FLJ32115	-0.165197602
12,170	RNF183	-0.1651193
12,171	C20ORF141	-0.164969108
12,172	FLJ22170	-0.164949009
12,173	CYP11A1	-0.164598683
12,174	SPAST	-0.164384027
12,175	TOB1	-0.164187294
12,176	DDX56	-0.164163695
12,177	RAI2	-0.16403834
12,178	FLJ10900	-0.163762271
12,179	LIMS1	-0.163652171
12,180	FANCD2	-0.163574007
12,181	RP1L1	-0.163519912
12,182	ADCY6	-0.163403831
12,183	LOC126017	-0.163166104
12,184	MGC35521	-0.163132428
12,185	ERP70	-0.163065236
12,186	GGTLA4	-0.162953109
12,187	TMEM22	-0.162872759
12,188	GGT2	-0.162692995
12,189	FLJ10761	-0.162615868
12,190	NEXN	-0.162336679
12,191	IL9	-0.162226761
12,192	OXCT1	-0.162027873
12,193	MGC40222	-0.161991009
12,194	TIRAP	-0.16197283
12,195	INSL3	-0.161909958
12,196	VCX3	-0.161866209
12,197	HEXB	-0.161581228
12,198	MGC2474	-0.16138339
12,199	RNF24	-0.161019108
12,200	PGM2L1	-0.160976449
12,201	CGI-111	-0.160789828
12,202	NDUFS2	-0.160324304
12,203	OSAP	-0.160282843
12,204	CAPN5	-0.160241451
12,205	C6ORF62	-0.159988295
12,206	KIAA0912	-0.159699148
12,207	LOC283755	-0.15960621
12,208	NDFIP1	-0.159593431
12,209	KRTAP5-8	-0.15950729
12,210	PGGT1B	-0.15893722

12,211	<i>SLC10A4</i>	-0.158876338
12,212	<i>OR1I1</i>	-0.158535511
12,213	<i>CENPE</i>	-0.158472893
12,214	<i>TRAPPC4</i>	-0.158091258
12,215	<i>JMJD1B</i>	-0.1577344
12,216	<i>KIBRA</i>	-0.157419805
12,217	<i>DKFZP434B0335</i>	-0.157112834
12,218	<i>DAZAP2</i>	-0.156981202
12,219	<i>C14ORF4</i>	-0.156941922
12,220	<i>NVL</i>	-0.156879383
12,221	<i>SERPINA6</i>	-0.156545273
12,222	<i>ZDHH6</i>	-0.156510722
12,223	<i>UNQ2446</i>	-0.156433039
12,224	<i>BTG4</i>	-0.156404108
12,225	<i>UQCRB</i>	-0.156322772
12,226	<i>OR4K13</i>	-0.156309925
12,227	<i>EDG6</i>	-0.156139872
12,228	<i>OR2F1</i>	-0.155995911
12,229	<i>C9ORF100</i>	-0.15577009
12,230	<i>KCNMB2</i>	-0.155460174
12,231	<i>HDHD4</i>	-0.155433085
12,232	<i>C9ORF82</i>	-0.155430213
12,233	<i>PTMA</i>	-0.155284629
12,234	<i>LOC65121</i>	-0.155223963
12,235	<i>ZNF620</i>	-0.15513804
12,236	<i>POLR1D</i>	-0.154747731
12,237	<i>OR5D18</i>	-0.154722222
12,238	<i>C19ORF19</i>	-0.154610001
12,239	<i>TENR</i>	-0.154072786
12,240	<i>OR2T27</i>	-0.153900335
12,241	<i>CECR5</i>	-0.153791878
12,242	<i>SCDR10</i>	-0.153744044
12,243	<i>FXD7</i>	-0.153616784
12,244	<i>FLJ32112</i>	-0.153346842
12,245	<i>ACOX2</i>	-0.153177901
12,246	<i>PVRL1</i>	-0.153148515
12,247	<i>ATP1A2</i>	-0.153146636
12,248	<i>FLJ21168</i>	-0.15312271
12,249	<i>APOBEC3B</i>	-0.153120344
12,250	<i>RGL2</i>	-0.152022111
12,251	<i>CIG5</i>	-0.151535711
12,252	<i>TRIM59</i>	-0.151528045
12,253	<i>ACDC</i>	-0.151491863
12,254	<i>NOPE</i>	-0.151303264
12,255	<i>PYGM</i>	-0.151213101
12,256	<i>PDZK2</i>	-0.151192808
12,257	<i>E2F2</i>	-0.151080977

12,258	<i>PFTK1</i>	-0.151074199
12,259	<i>SPATA6</i>	-0.151041063
12,260	<i>FLJ14249</i>	-0.150931437
12,261	<i>BAG1</i>	-0.150487914
12,262	<i>HDAC4</i>	-0.150363054
12,263	<i>CIAO1</i>	-0.150228323
12,264	<i>PLGLB1</i>	-0.149896856
12,265	<i>ENAM</i>	-0.149416149
12,266	<i>RAD50</i>	-0.149314755
12,267	<i>NOL6</i>	-0.148778276
12,268	<i>EPAS1</i>	-0.148512855
12,269	<i>FLJ90024</i>	-0.148016415
12,270	<i>TXNL2</i>	-0.147972943
12,271	<i>PP9099</i>	-0.147705819
12,272	<i>NRP1</i>	-0.147580787
12,273	<i>RAB7B</i>	-0.147310846
12,274	<i>ANAPC5</i>	-0.14694735
12,275	<i>MGC20533</i>	-0.14686939
12,276	<i>CKLFSF8</i>	-0.146859182
12,277	<i>LOC92162</i>	-0.146789973
12,278	<i>LU</i>	-0.146752912
12,279	<i>SPHK2</i>	-0.146604452
12,280	<i>FLJ32915</i>	-0.146573525
12,281	<i>CYP4Z1</i>	-0.146506257
12,282	<i>OR13J1</i>	-0.146165738
12,283	<i>MYB</i>	-0.145983716
12,284	<i>IFRG28</i>	-0.145893251
12,285	<i>KIAA1906</i>	-0.145883659
12,286	<i>ING1L</i>	-0.145198295
12,287	<i>RARRES1</i>	-0.145196992
12,288	<i>CNNM4</i>	-0.144933068
12,289	<i>ST5</i>	-0.14425963
12,290	<i>VCAM1</i>	-0.144176057
12,291	<i>CYB5</i>	-0.144015373
12,292	<i>CRY2</i>	-0.143938101
12,293	<i>CADPS</i>	-0.143878672
12,294	<i>LOC729440</i>	-0.143858167
12,295	<i>NUP210</i>	-0.143821478
12,296	<i>GFAP</i>	-0.143652935
12,297	<i>PEX7</i>	-0.143569695
12,298	<i>B3GNT6</i>	-0.143546302
12,299	<i>MARK1</i>	-0.143455519
12,300	<i>RNF113A</i>	-0.143368244
12,301	<i>MYH13</i>	-0.143274817
12,302	<i>SSTR3</i>	-0.143226313
12,303	<i>STK31</i>	-0.14271453
12,304	<i>ATP10A</i>	-0.142428579

12,305	ASP	-0.14227267
12,306	FLJ34960	-0.142216637
12,307	GALNT2	-0.142155137
12,308	PR48	-0.141742597
12,309	FLJ25323	-0.141508457
12,310	MGC15429	-0.141354684
12,311	ZNF180	-0.141127148
12,312	C20ORF128	-0.140984296
12,313	C14ORF94	-0.140902339
12,314	PIP3AP	-0.140882144
12,315	ERCC2	-0.140694736
12,316	CDK11	-0.14065701
12,317	ROCK2	-0.140631955
12,318	MGC4707	-0.140408231
12,319	EMX2	-0.140395624
12,320	NOX4	-0.140034264
12,321	SCN2A2	-0.139966479
12,322	CACNA2D2	-0.13985272
12,323	EHD1	-0.139493787
12,324	GAS	-0.139359078
12,325	SCGB3A2	-0.139270676
12,326	TWIST2	-0.139064985
12,327	CPSF1	-0.138850417
12,328	CS	-0.138578218
12,329	C6ORF74	-0.13821
12,330	ZNF533	-0.138200852
12,331	FNDC5	-0.138183807
12,332	ROM1	-0.138064232
12,333	TIGD2	-0.138033104
12,334	RARSL	-0.13789913
12,335	KIF4A	-0.137268394
12,336	HOXA13	-0.13720948
12,337	LRPAP1	-0.137187315
12,338	ZNF230	-0.137043428
12,339	LOC339977	-0.136720763
12,340	WNT7B	-0.136314547
12,341	SUPT6H	-0.136241652
12,342	DLG7	-0.136164275
12,343	KIAA1363	-0.136142602
12,344	CD69	-0.135961159
12,345	C1QTNF1	-0.135798194
12,346	CYYR1	-0.135712921
12,347	C20ORF152	-0.135643966
12,348	DKFZP564M182	-0.135630026
12,349	ZG16	-0.135600005
12,350	CHML	-0.135492519
12,351	NT5C2	-0.135427007

12,352	<i>EFHD2</i>	-0.13536967
12,353	<i>SECTM1</i>	-0.135336203
12,354	<i>SLC30A3</i>	-0.135005227
12,355	<i>PDE3B</i>	-0.134955342
12,356	<i>NGFRAP1</i>	-0.134924908
12,357	<i>PRG2</i>	-0.134767758
12,358	<i>C6ORF89</i>	-0.13455036
12,359	<i>APBA1</i>	-0.13440886
12,360	<i>WHSC2</i>	-0.134279925
12,361	<i>MEPE</i>	-0.134228276
12,362	<i>PGA5</i>	-0.133981101
12,363	<i>MGC13057</i>	-0.133967367
12,364	<i>LY6E</i>	-0.133730054
12,365	<i>SFXN2</i>	-0.133692802
12,366	<i>NAP1L2</i>	-0.133687305
12,367	<i>FOXF1</i>	-0.133667813
12,368	<i>SULT2A1</i>	-0.133423252
12,369	<i>IVD</i>	-0.133370323
12,370	<i>FLJ13213</i>	-0.133331482
12,371	<i>ALOXE3</i>	-0.132956557
12,372	<i>MEOX2</i>	-0.132795682
12,373	<i>SORCS1</i>	-0.132725029
12,374	<i>C9ORF40</i>	-0.132609402
12,375	<i>OR11G2</i>	-0.132521513
12,376	<i>AKT2</i>	-0.132400309
12,377	<i>C17ORF31</i>	-0.132366872
12,378	<i>GCK</i>	-0.132300343
12,379	<i>FLJ37183</i>	-0.132200738
12,380	<i>CEECAM1</i>	-0.132122249
12,381	<i>PAG</i>	-0.132031703
12,382	<i>NDUFS1</i>	-0.131668381
12,383	<i>RC3H1</i>	-0.131574924
12,384	<i>PDHA2</i>	-0.131470626
12,385	<i>IBRDC2</i>	-0.131414283
12,386	<i>ETV2</i>	-0.131335493
12,387	<i>STK22D</i>	-0.131263164
12,388	<i>LOC389541</i>	-0.131192297
12,389	<i>ZFP161</i>	-0.131167508
12,390	<i>KCNQ5</i>	-0.131022219
12,391	<i>CATSPER3</i>	-0.130692057
12,392	<i>SPINK2</i>	-0.1306409
12,393	<i>CYP4F12</i>	-0.130351288
12,394	<i>PCDHGB1</i>	-0.130161209
12,395	<i>ZNF81</i>	-0.130008035
12,396	<i>UBE2W</i>	-0.129794998
12,397	<i>MGC33600</i>	-0.129675765
12,398	<i>RPL30</i>	-0.129642637

12,399	<i>ESSPL</i>	-0.129478558
12,400	<i>SGNE1</i>	-0.12928024
12,401	<i>C14ORF1</i>	-0.129153933
12,402	<i>FZD4</i>	-0.129077825
12,403	<i>MORF4L2</i>	-0.128941505
12,404	<i>ZNF31</i>	-0.12892267
12,405	<i>FOXL1</i>	-0.128666642
12,406	<i>STMN3</i>	-0.128633255
12,407	<i>ESM1</i>	-0.128592625
12,408	<i>CABLES1</i>	-0.127892091
12,409	<i>TEX14</i>	-0.127698617
12,410	<i>SPRR2B</i>	-0.127641229
12,411	<i>C20ORF111</i>	-0.127281795
12,412	<i>PKP1</i>	-0.127268554
12,413	<i>USP25</i>	-0.127239377
12,414	<i>PCDHGA9</i>	-0.12709374
12,415	<i>CD99</i>	-0.126906365
12,416	<i>POU3F4</i>	-0.126234313
12,417	<i>EDARADD</i>	-0.126032951
12,418	<i>MAP3K15</i>	-0.12573989
12,419	<i>TM9SF4</i>	-0.125419221
12,420	<i>RHOT2</i>	-0.125282655
12,421	<i>MART2</i>	-0.125181454
12,422	<i>PALD</i>	-0.125105248
12,423	<i>TRAF3IP1</i>	-0.124887856
12,424	<i>METTL3</i>	-0.124643279
12,425	<i>TNRC9</i>	-0.124639
12,426	<i>FLJ14640</i>	-0.123968256
12,427	<i>TNFRSF9</i>	-0.123944684
12,428	<i>BC008967</i>	-0.123780213
12,429	<i>FLJ20436</i>	-0.123780213
12,430	<i>ZNF567</i>	-0.123362858
12,431	<i>IL1RAPL1</i>	-0.122648122
12,432	<i>KLF1</i>	-0.12256724
12,433	<i>MGC14817</i>	-0.122560404
12,434	<i>KIAA1944</i>	-0.122456492
12,435	<i>THAP1</i>	-0.122304375
12,436	<i>PEG10</i>	-0.122302588
12,437	<i>PRDM2</i>	-0.122277692
12,438	<i>SPTLC2</i>	-0.122190086
12,439	<i>NME2</i>	-0.1218591
12,440	<i>AP1G1</i>	-0.121624826
12,441	<i>PRSS12</i>	-0.121373013
12,442	<i>SERPINB5</i>	-0.121286025
12,443	<i>CD3D</i>	-0.121043938
12,444	<i>PIGF</i>	-0.121015775
12,445	<i>GYG</i>	-0.120680254

12,446	<i>TNFSF12</i>	-0.120624144
12,447	<i>MGC20398</i>	-0.120616076
12,448	<i>EVC2</i>	-0.120356933
12,449	<i>KIRREL3</i>	-0.120071496
12,450	<i>LBX2</i>	-0.119995457
12,451	<i>C9ORF91</i>	-0.11987908
12,452	<i>GNGT1</i>	-0.119534739
12,453	<i>ALS2CR12</i>	-0.119399087
12,454	<i>NPR2</i>	-0.119305288
12,455	<i>DKFZP7620076</i>	-0.119292827
12,456	<i>CWF19L1</i>	-0.119002276
12,457	<i>FLJ25660</i>	-0.118842119
12,458	<i>RBM29</i>	-0.118828981
12,459	<i>DENND3</i>	-0.118783698
12,460	<i>CSF2</i>	-0.118686427
12,461	<i>SMAD1</i>	-0.118626649
12,462	<i>NTE</i>	-0.118615538
12,463	<i>FLJ13611</i>	-0.118600776
12,464	<i>NRK</i>	-0.117769963
12,465	<i>RNGTT</i>	-0.117732563
12,466	<i>HCK</i>	-0.117529386
12,467	<i>CRHBP</i>	-0.117386642
12,468	<i>TM4SF7</i>	-0.117004069
12,469	<i>NPPB</i>	-0.116891588
12,470	<i>EFCBP1</i>	-0.116797712
12,471	<i>P66ALPHA</i>	-0.116795974
12,472	<i>OAT</i>	-0.116675231
12,473	<i>C14ORF54</i>	-0.116451844
12,474	<i>ADRA2B</i>	-0.116415304
12,475	<i>RNF40</i>	-0.116251097
12,476	<i>NID2</i>	-0.116232788
12,477	<i>VGLL4</i>	-0.11622407
12,478	<i>CYP17A1</i>	-0.116202799
12,479	<i>TTC6</i>	-0.115720911
12,480	<i>SDCCAG8</i>	-0.115707881
12,481	<i>ZBED4</i>	-0.115617926
12,482	<i>LRRIQ2</i>	-0.115377426
12,483	<i>PIK3CA</i>	-0.115358839
12,484	<i>C9ORF97</i>	-0.115174358
12,485	<i>POLB</i>	-0.115062407
12,486	<i>TMED7</i>	-0.115002428
12,487	<i>FOLH1</i>	-0.114974429
12,488	<i>ABCA12</i>	-0.114805077
12,489	<i>MASTL</i>	-0.11469921
12,490	<i>ESRRBL1</i>	-0.114545078
12,491	<i>STK33</i>	-0.114475482
12,492	<i>ZNF554</i>	-0.114283516

12,493	<i>EZI</i>	-0.114159634
12,494	<i>PARVG</i>	-0.113927
12,495	<i>C10ORF72</i>	-0.113599841
12,496	<i>NFE2L2</i>	-0.113588694
12,497	<i>FUNDC1</i>	-0.113435348
12,498	<i>EXTL1</i>	-0.113355364
12,499	<i>HRASLS</i>	-0.113349648
12,500	<i>ABCA6</i>	-0.113293045
12,501	<i>RNF128</i>	-0.113067682
12,502	<i>RNASE4</i>	-0.113052639
12,503	<i>TRIM16</i>	-0.11275645
12,504	<i>OR13C3</i>	-0.112699007
12,505	<i>CA7</i>	-0.112465023
12,506	<i>C16ORF34</i>	-0.112450117
12,507	<i>PRKWNK3</i>	-0.112185773
12,508	<i>LOC338879</i>	-0.111963125
12,509	<i>SPSB3</i>	-0.111525525
12,510	<i>SCNN1D</i>	-0.111524919
12,511	<i>PBEF1</i>	-0.111482226
12,512	<i>HRMT1L1</i>	-0.111437632
12,513	<i>BRPF1</i>	-0.111308511
12,514	<i>PPP2R3A</i>	-0.111102275
12,515	<i>SLC20A2</i>	-0.110852067
12,516	<i>MGC13272</i>	-0.110666786
12,517	<i>ENPP5</i>	-0.110665815
12,518	<i>SLC22A4</i>	-0.110455939
12,519	<i>ZFH4</i>	-0.110375494
12,520	<i>ZNF253</i>	-0.110318542
12,521	<i>DCX</i>	-0.110312896
12,522	<i>SLC22A12</i>	-0.110306009
12,523	<i>PSENN</i>	-0.109835658
12,524	<i>RBBP8</i>	-0.109705396
12,525	<i>POTE15</i>	-0.109439828
12,526	<i>ARRDC2</i>	-0.109357506
12,527	<i>IARS</i>	-0.109238072
12,528	<i>WDR40A</i>	-0.109144997
12,529	<i>PRAME</i>	-0.108957581
12,530	<i>C5ORF13</i>	-0.10872992
12,531	<i>FLJ21986</i>	-0.108566688
12,532	<i>SIX6</i>	-0.108520976
12,533	<i>MYH6</i>	-0.108459753
12,534	<i>NPY5R</i>	-0.10840349
12,535	<i>LOC146206</i>	-0.108094996
12,536	<i>IRF2</i>	-0.10728301
12,537	<i>IRX5</i>	-0.106998721
12,538	<i>CCL4L2</i>	-0.106854995
12,539	<i>LOC401335</i>	-0.106763093

12,540	<i>DCST1</i>	-0.106570617
12,541	<i>DCST1</i>	-0.106570617
12,542	<i>EXOSC7</i>	-0.106162006
12,543	<i>LOC162993</i>	-0.106127204
12,544	<i>OR8U8</i>	-0.105633448
12,545	<i>GPR34</i>	-0.105573619
12,546	<i>SLA</i>	-0.105283746
12,547	<i>ZNF21</i>	-0.105049398
12,548	<i>CDS1</i>	-0.104930196
12,549	<i>GNG13</i>	-0.104918375
12,550	<i>OR56B1</i>	-0.104489255
12,551	<i>IPO11</i>	-0.104460147
12,552	<i>FLJ32734</i>	-0.104293321
12,553	<i>SLAMF8</i>	-0.104162045
12,554	<i>UBE2J2</i>	-0.10415648
12,555	<i>C9ORF74</i>	-0.104147766
12,556	<i>PDGFA</i>	-0.104077204
12,557	<i>PDE5A</i>	-0.104074122
12,558	<i>C9ORF39</i>	-0.103997768
12,559	<i>DLG4</i>	-0.103971691
12,560	<i>SLC17A2</i>	-0.103790021
12,561	<i>TNRC6</i>	-0.10366806
12,562	<i>NDUFAF1</i>	-0.103592802
12,563	<i>FLJ12975</i>	-0.103545666
12,564	<i>C20ORF35</i>	-0.103271238
12,565	<i>OR4P4</i>	-0.102974191
12,566	<i>MRAP</i>	-0.102927494
12,567	<i>DACH2</i>	-0.102342431
12,568	<i>OR4N4</i>	-0.102184955
12,569	<i>ST8SIA4</i>	-0.102046919
12,570	<i>NAT2</i>	-0.10194403
12,571	<i>FLJ32752</i>	-0.101685988
12,572	<i>OAZ1</i>	-0.101684451
12,573	<i>GM117</i>	-0.10138462
12,574	<i>KIAA1841</i>	-0.101212644
12,575	<i>POFUT1</i>	-0.101137407
12,576	<i>ARHGAP17</i>	-0.100659384
12,577	<i>NCOR1</i>	-0.100415601
12,578	<i>C7ORF23</i>	-0.100180137
12,579	<i>NMT1</i>	-0.100036432
12,580	<i>HSPA4</i>	-0.099738368
12,581	<i>ELAC1</i>	-0.099423192
12,582	<i>TSGA13</i>	-0.099391121
12,583	<i>GMPPA</i>	-0.099278094
12,584	<i>CNOT8</i>	-0.099105178
12,585	<i>LOC284009</i>	-0.098863152
12,586	<i>FLJ12586</i>	-0.098777676

12,587	<i>SDPR</i>	-0.098749969
12,588	<i>FLJ35808</i>	-0.098602197
12,589	<i>KIAA1715</i>	-0.09835246
12,590	<i>LOC387601</i>	-0.098350848
12,591	<i>HNRPL</i>	-0.098041049
12,592	<i>ZMYND19</i>	-0.097875321
12,593	<i>H2AFY</i>	-0.097766529
12,594	<i>FLJ14011</i>	-0.097602964
12,595	<i>ABCC3</i>	-0.097596884
12,596	<i>PHOSPHO2</i>	-0.097534363
12,597	<i>DNM3</i>	-0.097377937
12,598	<i>VEZATIN</i>	-0.096914829
12,599	<i>MX2</i>	-0.096713744
12,600	<i>NRF</i>	-0.096444533
12,601	<i>DNAH8</i>	-0.096384583
12,602	<i>PTGS1</i>	-0.096129781
12,603	<i>C15ORF2</i>	-0.095722395
12,604	<i>LMO6</i>	-0.095720548
12,605	<i>PAIP2</i>	-0.095557023
12,606	<i>LOC90288</i>	-0.095167431
12,607	<i>IBRDC3</i>	-0.094849616
12,608	<i>OSBPL1A</i>	-0.094574111
12,609	<i>OR52A1</i>	-0.094422482
12,610	<i>COLEC11</i>	-0.094422482
12,611	<i>PUS3</i>	-0.094174214
12,612	<i>CALML3</i>	-0.094067865
12,613	<i>SEPT9</i>	-0.093969728
12,614	<i>RPS23</i>	-0.093928077
12,615	<i>FADS3</i>	-0.093515473
12,616	<i>ART5</i>	-0.093496713
12,617	<i>NTRK3</i>	-0.093242448
12,618	<i>HCG9</i>	-0.093228182
12,619	<i>MOGAT3</i>	-0.093190598
12,620	<i>GOLPH4</i>	-0.092812114
12,621	<i>FLJ12571</i>	-0.092405417
12,622	<i>FLJ14825</i>	-0.092361551
12,623	<i>DLX2</i>	-0.091643177
12,624	<i>HGNT-IV-H</i>	-0.091611711
12,625	<i>WFDC5</i>	-0.091542805
12,626	<i>IL1F10</i>	-0.091379167
12,627	<i>GABRR2</i>	-0.091186923
12,628	<i>HCG3</i>	-0.09090857
12,629	<i>LDB3</i>	-0.090700731
12,630	<i>STYK1</i>	-0.090665684
12,631	<i>JDP2</i>	-0.090217129
12,632	<i>SBF1</i>	-0.090140925
12,633	<i>FLJ21749</i>	-0.090094625

12,634	<i>ITCH</i>	-0.090055295
12,635	<i>FLJ30469</i>	-0.090019153
12,636	<i>COPS5</i>	-0.089797146
12,637	<i>MAT1A</i>	-0.089720883
12,638	<i>GEMIN6</i>	-0.089318122
12,639	<i>APOM</i>	-0.089294925
12,640	<i>ALG6</i>	-0.089222091
12,641	<i>KIAA1449</i>	-0.089162301
12,642	<i>ARL1</i>	-0.088963906
12,643	<i>RARS</i>	-0.088939544
12,644	<i>DGCR2</i>	-0.088641558
12,645	<i>ITGA9</i>	-0.088351663
12,646	<i>C6ORF154</i>	-0.088267937
12,647	<i>NDST3</i>	-0.087833383
12,648	<i>LOC283130</i>	-0.087782584
12,649	<i>FLJ45455</i>	-0.087760486
12,650	<i>TIMM8B</i>	-0.087552974
12,651	<i>DEK</i>	-0.087339944
12,652	<i>C9ORF11</i>	-0.087283054
12,653	<i>ASS</i>	-0.087253558
12,654	<i>IL7R</i>	-0.086615217
12,655	<i>LYPD2</i>	-0.086538546
12,656	<i>LYPD2</i>	-0.086538546
12,657	<i>M6PRBP1</i>	-0.086470462
12,658	<i>RHOU</i>	-0.086391577
12,659	<i>PCDHA12</i>	-0.085914464
12,660	<i>SH3MD2</i>	-0.08588517
12,661	<i>FIGLA</i>	-0.085869564
12,662	<i>MGC13096</i>	-0.085239922
12,663	<i>ZNF131</i>	-0.085232612
12,664	<i>KRTAP3-3</i>	-0.085132965
12,665	<i>KIF5A</i>	-0.085056729
12,666	<i>TFDP1</i>	-0.084759371
12,667	<i>SYNCOILIN</i>	-0.084336883
12,668	<i>GBA2</i>	-0.084328057
12,669	<i>WISP2</i>	-0.084265058
12,670	<i>MGC33637</i>	-0.084114022
12,671	<i>DLST</i>	-0.084071171
12,672	<i>PRDM14</i>	-0.083919826
12,673	<i>ARID3C</i>	-0.083917762
12,674	<i>LRRC39</i>	-0.083890615
12,675	<i>LTA</i>	-0.083509203
12,676	<i>GALNAC4S-6ST</i>	-0.083493964
12,677	<i>MRPS23</i>	-0.083395628
12,678	<i>TLE2</i>	-0.082610461
12,679	<i>EPS8L3</i>	-0.082366949
12,680	<i>PTDSR</i>	-0.082199038

12,681	<i>MUC16</i>	-0.081963421
12,682	<i>OR2B3</i>	-0.081952203
12,683	<i>NR2F6</i>	-0.081922756
12,684	<i>GLO1</i>	-0.081643832
12,685	<i>LMTK3</i>	-0.081525342
12,686	<i>ITGB4BP</i>	-0.081334471
12,687	<i>IFNA8</i>	-0.081151441
12,688	<i>PCBP2</i>	-0.080949671
12,689	<i>MRPL48</i>	-0.080754551
12,690	<i>RP26</i>	-0.080712347
12,691	<i>BIRC4</i>	-0.080689665
12,692	<i>ZNF342</i>	-0.080681439
12,693	<i>MYO7B</i>	-0.080565005
12,694	<i>CCL20</i>	-0.080482834
12,695	<i>IRS1</i>	-0.080294459
12,696	<i>MR-1</i>	-0.07990621
12,697	<i>SULT1A3</i>	-0.079900491
12,698	<i>MAP1B</i>	-0.079797773
12,699	<i>FLJ31846</i>	-0.079657112
12,700	<i>C20ORF161</i>	-0.079490928
12,701	<i>PLCL1</i>	-0.079301471
12,702	<i>LOC112869</i>	-0.079058401
12,703	<i>MYLIP</i>	-0.078888556
12,704	<i>PTPRO</i>	-0.078751072
12,705	<i>FLJ43505</i>	-0.078602883
12,706	<i>KIF13B</i>	-0.078465472
12,707	<i>RANBP2</i>	-0.078368282
12,708	<i>CDGAP</i>	-0.078280945
12,709	<i>GPRC5C</i>	-0.078162057
12,710	<i>ZNF435</i>	-0.078089926
12,711	<i>IL1R2</i>	-0.077973474
12,712	<i>GZMB</i>	-0.077594484
12,713	<i>LOC130951</i>	-0.077388619
12,714	<i>LAMA5</i>	-0.077300949
12,715	<i>CNTNAP3</i>	-0.077188852
12,716	<i>NAPSA</i>	-0.077131234
12,717	<i>CTNND1</i>	-0.076923599
12,718	<i>LOC340204</i>	-0.076864049
12,719	<i>SLC14A1</i>	-0.076816234
12,720	<i>GJB6</i>	-0.076783989
12,721	<i>SPACA1</i>	-0.076515616
12,722	<i>NOPD1</i>	-0.076437432
12,723	<i>LXN</i>	-0.075604119
12,724	<i>CSGLCA-T</i>	-0.075497647
12,725	<i>KRTAP5-4</i>	-0.075432171
12,726	<i>LGR8</i>	-0.075414882
12,727	<i>PLP2</i>	-0.075028251

12,728	<i>FLJ11046</i>	-0.074984609
12,729	<i>C10ORF27</i>	-0.07494164
12,730	<i>EIF2B4</i>	-0.074818303
12,731	<i>C6ORF195</i>	-0.074355574
12,732	<i>MGC15730</i>	-0.074343506
12,733	<i>CHST6</i>	-0.074266646
12,734	<i>SHANK2</i>	-0.074182182
12,735	<i>HLA-DMB</i>	-0.07337102
12,736	<i>C4A</i>	-0.073127996
12,737	<i>MGC4308</i>	-0.07311129
12,738	<i>MAP4K4</i>	-0.0730857
12,739	<i>THRAP3</i>	-0.072629022
12,740	<i>JUB</i>	-0.072394588
12,741	<i>TRIM8</i>	-0.072195262
12,742	<i>SLC30A10</i>	-0.072183399
12,743	<i>BIRC8</i>	-0.071684122
12,744	<i>SYNGR4</i>	-0.071381283
12,745	<i>EAF2</i>	-0.070759689
12,746	<i>FBN1</i>	-0.070630928
12,747	<i>OR10R2</i>	-0.070610427
12,748	<i>RGPD7</i>	-0.070146411
12,749	<i>RPL7L1</i>	-0.069863771
12,750	<i>GFI1B</i>	-0.069770191
12,751	<i>FKSG24</i>	-0.069682272
12,752	<i>TNFSF18</i>	-0.06916341
12,753	<i>ECH1</i>	-0.068791391
12,754	<i>B3GTL</i>	-0.068768408
12,755	<i>LOC283116</i>	-0.068739779
12,756	<i>CYP2U1</i>	-0.068668955
12,757	<i>ZNF561</i>	-0.068264941
12,758	<i>IL17C</i>	-0.068260563
12,759	<i>ATP5G1</i>	-0.068200929
12,760	<i>CINP</i>	-0.068174491
12,761	<i>SLC8A1</i>	-0.068133334
12,762	<i>PHKB</i>	-0.068001455
12,763	<i>ADAMTS1</i>	-0.067425038
12,764	<i>IDH3B</i>	-0.067306669
12,765	<i>CMYA3</i>	-0.066764574
12,766	<i>MGC40397</i>	-0.066361831
12,767	<i>SLITRK5</i>	-0.06631671
12,768	<i>ROPN1</i>	-0.065952875
12,769	<i>CDC25C</i>	-0.065841697
12,770	<i>CKB</i>	-0.065478929
12,771	<i>CCL23</i>	-0.065464831
12,772	<i>KIAA1305</i>	-0.065210782
12,773	<i>VNN2</i>	-0.065192433
12,774	<i>WWP2</i>	-0.065047699

12,775	<i>C9ORF24</i>	-0.064820444
12,776	<i>ZNF503</i>	-0.064748955
12,777	<i>EHF</i>	-0.064743498
12,778	<i>NCOA5</i>	-0.064450587
12,779	<i>FLJ37970</i>	-0.064431648
12,780	<i>KCNA10</i>	-0.064340922
12,781	<i>CGA</i>	-0.063759644
12,782	<i>COL5A2</i>	-0.063609367
12,783	<i>FANCL</i>	-0.063265346
12,784	<i>CLDN18</i>	-0.06287519
12,785	<i>TAC3</i>	-0.062858726
12,786	<i>RHOA</i>	-0.062750158
12,787	<i>FLJ37874</i>	-0.062465897
12,788	<i>MPP5</i>	-0.062419292
12,789	<i>ZNF346</i>	-0.062209624
12,790	<i>CTEN</i>	-0.062001976
12,791	<i>LGTN</i>	-0.061926022
12,792	<i>TRMT1</i>	-0.061892223
12,793	<i>DNAH7</i>	-0.061832722
12,794	<i>SNX22</i>	-0.061555124
12,795	<i>OR5W2</i>	-0.061177039
12,796	<i>ZBTB26</i>	-0.061146788
12,797	<i>DGUOK</i>	-0.061083163
12,798	<i>NDUFS6</i>	-0.060810649
12,799	<i>CTTN</i>	-0.060705712
12,800	<i>GP5</i>	-0.059970434
12,801	<i>HADHA</i>	-0.05973653
12,802	<i>MARCH9</i>	-0.05928101
12,803	<i>FAM36A</i>	-0.059229827
12,804	<i>GPR55</i>	-0.059094764
12,805	<i>ENPP4</i>	-0.058835268
12,806	<i>NRAS</i>	-0.058730528
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12,808	<i>B3GALT3</i>	-0.058167612
12,809	<i>SSBP3</i>	-0.058139367
12,810	<i>SF3A1</i>	-0.058099113
12,811	<i>NDP52</i>	-0.058041837
12,812	<i>HMGB1</i>	-0.057652365
12,813	<i>CST6</i>	-0.057581174
12,814	<i>HTR3B</i>	-0.05748642
12,815	<i>DKFZP564O0523</i>	-0.057101286
12,816	<i>SCAMP1</i>	-0.056907538
12,817	<i>POP5</i>	-0.056784181
12,818	<i>GBGT1</i>	-0.056771367
12,819	<i>ATIC</i>	-0.056053239
12,820	<i>ARL11</i>	-0.056040944
12,821	<i>TDRD7</i>	-0.055561448

12,822	<i>NUPL2</i>	-0.054912758
12,823	<i>C15ORF21</i>	-0.054628115
12,824	<i>NDUFB11</i>	-0.054160739
12,825	<i>DHFRL1</i>	-0.054155015
12,826	<i>LOC414059</i>	-0.053886506
12,827	<i>LOC92346</i>	-0.053803814
12,828	<i>C14ORF135</i>	-0.053347629
12,829	<i>FLJ36779</i>	-0.053343093
12,830	<i>TIP120A</i>	-0.053306752
12,831	<i>HOXA5</i>	-0.053111709
12,832	<i>HIST1H4D</i>	-0.052965424
12,833	<i>LOC199675</i>	-0.052554643
12,834	<i>SKIP</i>	-0.052115667
12,835	<i>LOC84661</i>	-0.051958616
12,836	<i>SCEL</i>	-0.051807554
12,837	<i>VAPB</i>	-0.051682913
12,838	<i>FMO2</i>	-0.0515028
12,839	<i>KLK4</i>	-0.051068047
12,840	<i>OR4D11</i>	-0.050932246
12,841	<i>ZNF571</i>	-0.050860404
12,842	<i>GPHA2</i>	-0.050854344
12,843	<i>CDY1</i>	-0.050853401
12,844	<i>PPP2R5E</i>	-0.05064113
12,845	<i>AMY1C</i>	-0.05026499
12,846	<i>TMEM35</i>	-0.050122406
12,847	<i>LOC389158</i>	-0.050102855
12,848	<i>MGC26999</i>	-0.050016826
12,849	<i>RAMP</i>	-0.050005985
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12,851	<i>HDAC2</i>	-0.049360054
12,852	<i>OR1C1</i>	-0.04855408
12,853	<i>KIAA0992</i>	-0.048194722
12,854	<i>ITGB4</i>	-0.047737745
12,855	<i>OR1D4</i>	-0.047527636
12,856	<i>LOC389549</i>	-0.047374275
12,857	<i>PRND</i>	-0.047327244
12,858	<i>CABP5</i>	-0.047317184
12,859	<i>PRKCE</i>	-0.0472826
12,860	<i>SLC39A7</i>	-0.047184021
12,861	<i>OR10AD1</i>	-0.046902784
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12,867	<i>PIB5PA</i>	-0.04577773
12,868	<i>HYAL1</i>	-0.045676431

12,869	<i>TIRP</i>	-0.045628328
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12,872	<i>CLDN11</i>	-0.044906284
12,873	<i>AMOTL2</i>	-0.044448567
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12,878	<i>AREG</i>	-0.043477224
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12,882	<i>C6ORF49</i>	-0.042233431
12,883	<i>ADARB1</i>	-0.04207861
12,884	<i>ZNF564</i>	-0.041666707
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12,886	<i>DKFZP434B0335</i>	-0.041302904
12,887	<i>RFT1</i>	-0.041182253
12,888	<i>RBPSUHL</i>	-0.041003483
12,889	<i>BTN3A1</i>	-0.04086022
12,890	<i>ATP6V1F</i>	-0.040792684
12,891	<i>KIAA1900</i>	-0.040244598
12,892	<i>RAB5A</i>	-0.040219862
12,893	<i>SEC22L2</i>	-0.040106912
12,894	<i>RGS11</i>	-0.039900315
12,895	<i>RPP40</i>	-0.039778891
12,896	<i>LOC120379</i>	-0.039646556
12,897	<i>KIAA0690</i>	-0.039442124
12,898	<i>IL20RA</i>	-0.038999376
12,899	<i>COX5A</i>	-0.038904036
12,900	<i>LOC127253</i>	-0.038837183
12,901	<i>ZNF575</i>	-0.038816507
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12,904	<i>SLRN</i>	-0.038661241
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12,907	<i>PSORS1C2</i>	-0.037764797
12,908	<i>CHST8</i>	-0.037085324
12,909	<i>HRAS</i>	-0.037067393
12,910	<i>MARCH6</i>	-0.036709038
12,911	<i>C10ORF91</i>	-0.03665188
12,912	<i>PHYHIP</i>	-0.03638139
12,913	<i>HDLBP</i>	-0.036288774
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12,937	<i>OR5U1</i>	-0.030590645
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12,939	<i>MGC14376</i>	-0.030191519
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12,956	<i>LOC641522</i>	-0.027515361
12,957	<i>GABRG2</i>	-0.02750414
12,958	<i>SLC25A21</i>	-0.027476835
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12,982	<i>BLR1</i>	-0.022453785
12,983	<i>NALP8</i>	-0.022225348
12,984	<i>LANCL2</i>	-0.022062579
12,985	<i>DKFZP434M202</i>	-0.02201534
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12,987	<i>KBTBD3</i>	-0.02165607
12,988	<i>ASTN2</i>	-0.021293332
12,989	<i>ACVR1</i>	-0.021192293
12,990	<i>DOCK3</i>	-0.020760148
12,991	<i>KRTAP18-8</i>	-0.02071646
12,992	<i>RIT1</i>	-0.020673027
12,993	<i>LOC652591</i>	-0.020470302
12,994	<i>FLJ10415</i>	-0.020325
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13,004	<i>CHAF1A</i>	-0.018553177
13,005	<i>DGCR8</i>	-0.01837166
13,006	<i>GTF3C3</i>	-0.018237688
13,007	<i>PDAP1</i>	-0.018023986
13,008	<i>FLJ10891</i>	-0.017833473
13,009	<i>IPP</i>	-0.017812301

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13,014	<i>GRID2</i>	-0.017327263
13,015	<i>PTPN3</i>	-0.017260555
13,016	<i>CA5A</i>	-0.017160892
13,017	<i>PGM5</i>	-0.01699842
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13,022	<i>PHF20</i>	-0.016415258
13,023	<i>EDAR</i>	-0.016342292
13,024	<i>PLA2G2D</i>	-0.016304746
13,025	<i>FLJ32384</i>	-0.015181504
13,026	<i>OR12D2</i>	-0.014972584
13,027	<i>DNAJB2</i>	-0.014959444
13,028	<i>SYNJ2</i>	-0.014699291
13,029	<i>EFG2</i>	-0.014666091
13,030	<i>GNB1</i>	-0.014526372
13,031	<i>ARPC4</i>	-0.014320387
13,032	<i>TAP2</i>	-0.014089615
13,033	<i>EMILIN2</i>	-0.013428162
13,034	<i>CNN2</i>	-0.013309554
13,035	<i>SFRP2</i>	-0.013014074
13,036	<i>ACY-3</i>	-0.012631849
13,037	<i>COL4A3BP</i>	-0.012588753
13,038	<i>SYNPO2L</i>	-0.012496029
13,039	<i>GSK3A</i>	-0.012025418
13,040	<i>YAF2</i>	-0.01202213
13,041	<i>UNQ9341</i>	-0.011732999
13,042	<i>KBTBD5</i>	-0.011612717
13,043	<i>ZNF430</i>	-0.01140658
13,044	<i>GPA33</i>	-0.011319333
13,045	<i>C21ORF5</i>	-0.011270585
13,046	<i>CNTFR</i>	-0.011194235
13,047	<i>CENTA1</i>	-0.010687856
13,048	<i>TRPC1</i>	-0.010075308
13,049	<i>KIF5C</i>	-0.009828556
13,050	<i>FLJ32440</i>	-0.009705226
13,051	<i>CDH19</i>	-0.009332617
13,052	<i>NY-REN-41</i>	-0.008796088
13,053	<i>RBM16</i>	-0.008606558
13,054	<i>ZPBP</i>	-0.008362411
13,055	<i>MCM4</i>	-0.008308203
13,056	<i>DIPA</i>	-0.008191596

13,057	<i>MGC45562</i>	-0.008151626
13,058	<i>PTGS2</i>	-0.007904079
13,059	<i>DMBX1</i>	-0.006723379
13,060	<i>MGC26594</i>	-0.006511269
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13,062	<i>CASP8</i>	-0.006253884
13,063	<i>C5ORF19</i>	-0.006020685
13,064	<i>DNAJC16</i>	-0.005876074
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13,067	<i>AATK</i>	-0.00565007
13,068	<i>OR4D1</i>	-0.0049698
13,069	<i>MASS1</i>	-0.004945955
13,070	<i>F2RL3</i>	-0.004600191
13,071	<i>FLJ20366</i>	-0.004127263
13,072	<i>MAS1L</i>	-0.004101692
13,073	<i>ZMYND17</i>	-0.003823902
13,074	<i>GABPB2</i>	-0.003764251
13,075	<i>KLRC2</i>	-0.003556499
13,076	<i>ISGF3G</i>	-0.003425636
13,077	<i>NTS</i>	-0.003317716
13,078	<i>FLJ13111</i>	-0.003215872
13,079	<i>GSTA3</i>	-0.00318561
13,080	<i>AKAP3</i>	-0.003059931
13,081	<i>P2RX7</i>	-0.002703655
13,082	<i>TRIM14</i>	-0.002631969
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13,084	<i>NDUFA9</i>	-0.00154425
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13,086	<i>SLC6A14</i>	-0.001326374
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13,250	<i>MYH2</i>	0.00035871
13,251	<i>HADH2</i>	0.000417273
13,252	<i>TPI1</i>	0.000423694
13,253	<i>TXNDC5</i>	0.000459433
13,254	<i>KIAA1889</i>	0.000782036
13,255	<i>PROZ</i>	0.000955354
13,256	<i>PROM2</i>	0.000984181
13,257	<i>SLC16A4</i>	0.001358875
13,258	<i>C9ORF37</i>	0.001615091
13,259	<i>C18ORF8</i>	0.001668329
13,260	<i>C9ORF76</i>	0.002044169
13,261	<i>FLJ20200</i>	0.002321273
13,262	<i>RGMB</i>	0.002762113
13,263	<i>ALS2CR19</i>	0.00344248
13,264	<i>GNG7</i>	0.003501772
13,265	<i>LOC124976</i>	0.003515718
13,266	<i>H6PD</i>	0.00354533
13,267	<i>RGS20</i>	0.003690153
13,268	<i>OXR1</i>	0.003782888
13,269	<i>MLF2</i>	0.003867861
13,270	<i>CLASP2</i>	0.003902008
13,271	<i>CUBN</i>	0.004090622
13,272	<i>CELSR2</i>	0.004459276
13,273	<i>ECM2</i>	0.004758074
13,274	<i>SALL1</i>	0.004856817
13,275	<i>ZNF33A</i>	0.004866137
13,276	<i>RILP</i>	0.005495946
13,277	<i>SARDH</i>	0.005565432
13,278	<i>HMGCR</i>	0.005825959
13,279	<i>UBAP1</i>	0.005842097
13,280	<i>ZA20D1</i>	0.006072689
13,281	<i>ZNF473</i>	0.006100837
13,282	<i>INHBB</i>	0.006305401
13,283	<i>DKFZP434F0318</i>	0.006387857
13,284	<i>FUT5</i>	0.006627916
13,285	<i>CSPG5</i>	0.006661361
13,286	<i>DDX54</i>	0.006853787
13,287	<i>C13ORF22</i>	0.0070366
13,288	<i>FLJ10404</i>	0.007096473
13,289	<i>LOC150084</i>	0.007324781
13,290	<i>USHBP1</i>	0.007735706
13,291	<i>GDPD2</i>	0.007777661

13,292	<i>IL1RL1LG</i>	0.007883231
13,293	<i>CYB5R2</i>	0.007884968
13,294	<i>PIGL</i>	0.007940054
13,295	<i>USP29</i>	0.008106886
13,296	<i>TLP</i>	0.008150779
13,297	<i>FLJ20344</i>	0.008322116
13,298	<i>SEZ6</i>	0.008799664
13,299	<i>FLJ25811</i>	0.009066243
13,300	<i>SLC25A26</i>	0.009506418
13,301	<i>MOXD1</i>	0.009666808
13,302	<i>RNF7</i>	0.009721658
13,303	<i>DUSP22</i>	0.009750122
13,304	<i>NYD-SP17</i>	0.010060858
13,305	<i>TNFSF13B</i>	0.01007142
13,306	<i>GOPC</i>	0.010175985
13,307	<i>SH120</i>	0.010416328
13,308	<i>MOSPD2</i>	0.010429511
13,309	<i>RP11-444E17.5</i>	0.010432808
13,310	<i>ZBTB24</i>	0.010603115
13,311	<i>LOC131076</i>	0.0106432
13,312	<i>TMPRSS4</i>	0.010658659
13,313	<i>CFL1</i>	0.010888196
13,314	<i>USP12</i>	0.011003753
13,315	<i>VMP</i>	0.011173001
13,316	<i>LOC402573</i>	0.011521894
13,317	<i>SPRY1</i>	0.011706025
13,318	<i>TRIM47</i>	0.011887317
13,319	<i>HLA-DRB5</i>	0.012609782
13,320	<i>C5ORF11</i>	0.012866256
13,321	<i>GABRB1</i>	0.013026703
13,322	<i>S100A10</i>	0.013247641
13,323	<i>CCR8</i>	0.013568387
13,324	<i>LOC200159</i>	0.014072742
13,325	<i>ZNF519</i>	0.014399223
13,326	<i>FLJ31818</i>	0.014620786
13,327	<i>CLSTN3</i>	0.014630756
13,328	<i>DNAJC7</i>	0.014804928
13,329	<i>NIPSNAP3A</i>	0.014896359
13,330	<i>HMMR</i>	0.014918315
13,331	<i>RNF43</i>	0.015037134
13,332	<i>EPN3</i>	0.015475749
13,333	<i>VSIG4</i>	0.015622691
13,334	<i>KCNK7</i>	0.015993837
13,335	<i>MYO15A</i>	0.016088908
13,336	<i>C15ORF24</i>	0.01615091
13,337	<i>NTN4</i>	0.016384725
13,338	<i>MGC7036</i>	0.016406617

13,339	<i>HCN3</i>	0.016515195
13,340	<i>LYZL1</i>	0.016607327
13,341	<i>MGC14151</i>	0.016954516
13,342	<i>PADI2</i>	0.01712679
13,343	<i>SCARB2</i>	0.017142744
13,344	<i>GATA3</i>	0.01727142
13,345	<i>FLJ20323</i>	0.017312664
13,346	<i>RPS6KL1</i>	0.017425404
13,347	<i>ESD</i>	0.017618417
13,348	<i>MS4A7</i>	0.017972308
13,349	<i>SLC31A2</i>	0.018165924
13,350	<i>RAB3A</i>	0.018313345
13,351	<i>HIST1H2BO</i>	0.018946902
13,352	<i>AMIGO2</i>	0.018963694
13,353	<i>AMIGO2</i>	0.018963694
13,354	<i>C6ORF25</i>	0.018970458
13,355	<i>ALDH6A1</i>	0.019022635
13,356	<i>MTMR9</i>	0.019030743
13,357	<i>USP43</i>	0.019305053
13,358	<i>SLCO5A1</i>	0.019583782
13,359	<i>SNCG</i>	0.019657137
13,360	<i>ZFP67</i>	0.020039695
13,361	<i>CUZD1</i>	0.020570696
13,362	<i>UTS2D</i>	0.020635588
13,363	<i>EPS15</i>	0.020930422
13,364	<i>ITPKA</i>	0.021114228
13,365	<i>CETN2</i>	0.021214799
13,366	<i>C20ORF70</i>	0.021473789
13,367	<i>PYY</i>	0.021485557
13,368	<i>ARHGAP24</i>	0.021571872
13,369	<i>OR51G1</i>	0.021780926
13,370	<i>SNCAIP</i>	0.021867784
13,371	<i>C1orf204</i>	0.022304279
13,372	<i>MYH3</i>	0.02235465
13,373	<i>FLJ45880</i>	0.022794503
13,374	<i>UIP1</i>	0.022835826
13,375	<i>CASR</i>	0.02288902
13,376	<i>C12ORF10</i>	0.02289555
13,377	<i>AATF</i>	0.023585647
13,378	<i>FLJ44952</i>	0.023784408
13,379	<i>ARHGEF19</i>	0.023868175
13,380	<i>LOC152519</i>	0.02402029
13,381	<i>MGC26710</i>	0.02409241
13,382	<i>SYNCOILIN</i>	0.024419601
13,383	<i>CBX8</i>	0.024518201
13,384	<i>LOC375748</i>	0.024558863
13,385	<i>DAF</i>	0.025376771

13,386	<i>MRC1</i>	0.025479995
13,387	<i>FLJ25680</i>	0.026307027
13,388	<i>KIAA0391</i>	0.026502952
13,389	<i>RAB10</i>	0.026522205
13,390	<i>LOC388815</i>	0.026985238
13,391	<i>FARSLA</i>	0.027230868
13,392	<i>SCARA3</i>	0.027269508
13,393	<i>REST</i>	0.027344876
13,394	<i>EHD4</i>	0.027502582
13,395	<i>MGC27121</i>	0.027691259
13,396	<i>PRNPIP</i>	0.027716477
13,397	<i>SCIN</i>	0.027779697
13,398	<i>GEMIN7</i>	0.02789452
13,399	<i>IFRG15</i>	0.027917378
13,400	<i>LOC132671</i>	0.028010023
13,401	<i>CGRRF1</i>	0.028050039
13,402	<i>C14ORF9</i>	0.028551537
13,403	<i>MRPS14</i>	0.028964421
13,404	<i>RERE</i>	0.029018035
13,405	<i>PTK6</i>	0.029194977
13,406	<i>SPATA11</i>	0.029349964
13,407	<i>SET8</i>	0.029445179
13,408	<i>HMX2</i>	0.029511
13,409	<i>MGC13045</i>	0.029608518
13,410	<i>PPP2R5B</i>	0.029721136
13,411	<i>ELA2A</i>	0.029730674
13,412	<i>C1QR1</i>	0.029879895
13,413	<i>THRAP2</i>	0.029937523
13,414	<i>PCOTH</i>	0.031569037
13,415	<i>C18ORF37</i>	0.031613749
13,416	<i>GGPS1</i>	0.03161906
13,417	<i>ADCYAP1R1</i>	0.031660179
13,418	<i>CHGN</i>	0.031830994
13,419	<i>VN1R2</i>	0.032096184
13,420	<i>RAMP1</i>	0.03242913
13,421	<i>EFEMP2</i>	0.032604508
13,422	<i>LOC158830</i>	0.032743982
13,423	<i>IMPDH2</i>	0.032912149
13,424	<i>CHST10</i>	0.033334357
13,425	<i>AGTRL1</i>	0.033380326
13,426	<i>SLC8A3</i>	0.033485855
13,427	<i>GKN1</i>	0.033617011
13,428	<i>CHPPR</i>	0.033620483
13,429	<i>GADD45GIP1</i>	0.033757333
13,430	<i>HIF1A</i>	0.034017937
13,431	<i>HRMT1L3</i>	0.034416541
13,432	<i>FUBP1</i>	0.03471742

13,433	<i>RLF</i>	0.034724987
13,434	<i>TP53BP1</i>	0.034941778
13,435	<i>OR10X1</i>	0.035015227
13,436	<i>B3GAT3</i>	0.035533702
13,437	<i>KIAA1747</i>	0.03570269
13,438	<i>PHKA2</i>	0.035870106
13,439	<i>LGR7</i>	0.036262102
13,440	<i>PPP1R3A</i>	0.036344555
13,441	<i>CUL3</i>	0.036428061
13,442	<i>SFN</i>	0.036648467
13,443	<i>CKLFSF2</i>	0.036918599
13,444	<i>HOXA10</i>	0.037106885
13,445	<i>BIG1</i>	0.037255545
13,446	<i>MGC11134</i>	0.037635779
13,447	<i>DNAJB12</i>	0.037737826
13,448	<i>HSPBAP1</i>	0.037768468
13,449	<i>HOXD9</i>	0.038382325
13,450	<i>C2ORF26</i>	0.038458162
13,451	<i>OR10H4</i>	0.03861427
13,452	<i>AQP8</i>	0.038620467
13,453	<i>FBXO47</i>	0.039591399
13,454	<i>IFNA13</i>	0.039716421
13,455	<i>TFCP2L1</i>	0.039920546
13,456	<i>GLS2</i>	0.040197033
13,457	<i>SCRN2</i>	0.040772366
13,458	<i>TFRC</i>	0.041018161
13,459	<i>ANKRD30A</i>	0.041120953
13,460	<i>CSTF2</i>	0.041143423
13,461	<i>TAS2R7</i>	0.041194885
13,462	<i>ZC3H3</i>	0.041292685
13,463	<i>OR8B3</i>	0.041582537
13,464	<i>CXCL16</i>	0.041874339
13,465	<i>EZH2</i>	0.042151944
13,466	<i>LOC643812</i>	0.04229962
13,467	<i>HTLF</i>	0.042445584
13,468	<i>MT4</i>	0.042586679
13,469	<i>HIST1H2AB</i>	0.04261491
13,470	<i>CHRFAM7A</i>	0.042789811
13,471	<i>LOC402644</i>	0.043021109
13,472	<i>MAPKAPK5</i>	0.043193328
13,473	<i>GTF2H2</i>	0.043503532
13,474	<i>C17ORF28</i>	0.043694418
13,475	<i>CBARA1</i>	0.04386179
13,476	<i>KIAA1967</i>	0.043975664
13,477	<i>E2IG2</i>	0.044020918
13,478	<i>RHOV</i>	0.044046345
13,479	<i>C9ORF48</i>	0.044064398

13,480	<i>CPS1</i>	0.044131807
13,481	<i>RECQL</i>	0.044243425
13,482	<i>ADCY4</i>	0.04431917
13,483	<i>TUFT1</i>	0.044741793
13,484	<i>TETRA</i>	0.044756349
13,485	<i>NUDT11</i>	0.044992995
13,486	<i>PSIP1</i>	0.045300896
13,487	<i>CHP</i>	0.045357511
13,488	<i>LCE1E</i>	0.045521777
13,489	<i>EHD2</i>	0.045847811
13,490	<i>GENX-3414</i>	0.046096618
13,491	<i>FLJ14103</i>	0.047502782
13,492	<i>FLJ13448</i>	0.047735594
13,493	<i>WDR31</i>	0.048027091
13,494	<i>KCTD15</i>	0.048072904
13,495	<i>HSD11B1</i>	0.048565036
13,496	<i>tcag7.926</i>	0.048605484
13,497	<i>BIN1</i>	0.049015408
13,498	<i>DUSP11</i>	0.049098394
13,499	<i>CAPN2</i>	0.049799445
13,500	<i>RBM21</i>	0.049843996
13,501	<i>LOC388419</i>	0.050168791
13,502	<i>INDO</i>	0.05018388
13,503	<i>FLJ22184</i>	0.050402711
13,504	<i>TUSC4</i>	0.050487494
13,505	<i>KIAA1441</i>	0.050717633
13,506	<i>LOC728137</i>	0.050922818
13,507	<i>NEFL</i>	0.050927311
13,508	<i>ZBTB39</i>	0.051077203
13,509	<i>SNRPG</i>	0.05112587
13,510	<i>HSRTSBETA</i>	0.05122546
13,511	<i>ZNF124</i>	0.051249273
13,512	<i>LAP1B</i>	0.051514223
13,513	<i>LOC164395</i>	0.051532253
13,514	<i>MGC32871</i>	0.0515833
13,515	<i>PCGF5</i>	0.051871927
13,516	<i>CILP2</i>	0.051919433
13,517	<i>GFPT2</i>	0.052019059
13,518	<i>CDC42EP3</i>	0.052242251
13,519	<i>KIAA1456</i>	0.052591396
13,520	<i>PTP4A3</i>	0.052729949
13,521	<i>ALG8</i>	0.052835117
13,522	<i>CTBP2</i>	0.052908814
13,523	<i>UNC84B</i>	0.052942993
13,524	<i>CCL18</i>	0.052942993
13,525	<i>CUL2</i>	0.053093098
13,526	<i>GDF6</i>	0.053526052

13,527	<i>MOCS3</i>	0.053549217
13,528	<i>CBLL1</i>	0.053673036
13,529	<i>MGC4093</i>	0.053711735
13,530	<i>SEC24B</i>	0.053776447
13,531	<i>PAOX</i>	0.053839624
13,532	<i>DSG3</i>	0.054102706
13,533	<i>CLECSF1</i>	0.054213798
13,534	<i>WDFY2</i>	0.054314508
13,535	<i>KCNK4</i>	0.054321821
13,536	<i>SYCP3</i>	0.05448235
13,537	<i>GIMAP1</i>	0.054565855
13,538	<i>C9ORF25</i>	0.054827079
13,539	<i>FLJ44060</i>	0.054983003
13,540	<i>SAE1</i>	0.055157736
13,541	<i>P4HA1</i>	0.055160754
13,542	<i>HAO1</i>	0.055278316
13,543	<i>SEC6L1</i>	0.055596089
13,544	<i>KIF9</i>	0.055686308
13,545	<i>C14ORF79</i>	0.055916614
13,546	<i>RFC1</i>	0.056081332
13,547	<i>ZCCHC6</i>	0.056366049
13,548	<i>DKFZP434C0631</i>	0.056376224
13,549	<i>TUBB2</i>	0.056553154
13,550	<i>IVL</i>	0.056790348
13,551	<i>LRP1</i>	0.056875366
13,552	<i>HAAO</i>	0.05689013
13,553	<i>CGB5</i>	0.057097562
13,554	<i>SDOS</i>	0.057303444
13,555	<i>LOC374955</i>	0.057380272
13,556	<i>C3ORF4</i>	0.057627055
13,557	<i>ARFGF2</i>	0.05770108
13,558	<i>LOC126248</i>	0.057802813
13,559	<i>DEFB128</i>	0.058304728
13,560	<i>ZNF618</i>	0.058394871
13,561	<i>R-SPONDIN</i>	0.059207702
13,562	<i>TAS2R43</i>	0.059398171
13,563	<i>UBPH</i>	0.059805021
13,564	<i>RUTBC2</i>	0.060477864
13,565	<i>SIAH2</i>	0.060726888
13,566	<i>NPL4</i>	0.060779664
13,567	<i>HMP19</i>	0.061165064
13,568	<i>TMOD1</i>	0.061728099
13,569	<i>SLC22A15</i>	0.061741429
13,570	<i>MAST4</i>	0.062835889
13,571	<i>LAK</i>	0.063820815
13,572	<i>ARHGAP21</i>	0.064102627
13,573	<i>ARHGAP21</i>	0.064102627

13,574	AKAP8L	0.064118606
13,575	ACBD5	0.064146481
13,576	RTN2	0.064313829
13,577	DUT	0.064452035
13,578	CDC42EP2	0.064458331
13,579	ADSL	0.064471617
13,580	LOC157657	0.064522704
13,581	B7	0.064525762
13,582	EIF4EBP2	0.06486757
13,583	RAE1	0.065516578
13,584	ZNF704	0.065618732
13,585	VHLL	0.065898908
13,586	HSU79303	0.066044672
13,587	KRTHB3	0.066187397
13,588	PCDHGB4	0.066194776
13,589	CLYBL	0.066372607
13,590	SATB1	0.066582548
13,591	PTPN2	0.066829342
13,592	KCNJ11	0.067227258
13,593	GAGEB1	0.067261801
13,594	PIN4	0.067275536
13,595	MYRIP	0.067448033
13,596	C21ORF123	0.06758281
13,597	PCMT1	0.067722668
13,598	DTX2	0.0677289
13,599	NUDT14	0.06776255
13,600	LST1	0.067780111
13,601	USP35	0.067831972
13,602	CALN1	0.067865606
13,603	LOC92196	0.068026454
13,604	SLC5A8	0.06867526
13,605	SERPINE2	0.069786793
13,606	OR10C1	0.069795433
13,607	ARID1B	0.070129309
13,608	POLG2	0.070178243
13,609	MTHFR	0.070446186
13,610	OPN1LW	0.07070792
13,611	CTNNB1	0.070740686
13,612	LOC285148	0.070813203
13,613	LOC284207	0.071079663
13,614	FABP4	0.071347957
13,615	ERAF	0.071569888
13,616	PCDHGA8	0.072232748
13,617	IBSP	0.072250544
13,618	KRTAP6-2	0.072276879
13,619	ATRNL1	0.072276879
13,620	FLJ30525	0.072384755

13,621	<i>CCR9</i>	0.072466327
13,622	<i>ARG1</i>	0.072559989
13,623	<i>ATM</i>	0.072785317
13,624	<i>AP3S1</i>	0.073274971
13,625	<i>CDCA8</i>	0.073360679
13,626	<i>NRG1</i>	0.073571635
13,627	<i>SEMA7A</i>	0.073589218
13,628	<i>FLJ45187</i>	0.073614528
13,629	<i>PDZK3</i>	0.07401756
13,630	<i>RUNX3</i>	0.074064932
13,631	<i>ANKRD13</i>	0.074192326
13,632	<i>NAGK</i>	0.074465342
13,633	<i>RAD51L1</i>	0.074944808
13,634	<i>FRAT2</i>	0.075390955
13,635	<i>TMLHE</i>	0.075631893
13,636	<i>LRP3</i>	0.075822676
13,637	<i>GFI1</i>	0.075980962
13,638	<i>YT521</i>	0.076040821
13,639	<i>PCDH17</i>	0.076166356
13,640	<i>SERP1</i>	0.076728312
13,641	<i>KIAA1598</i>	0.076845893
13,642	<i>SCN2B</i>	0.077386858
13,643	<i>PHPT1</i>	0.077561232
13,644	<i>MGC48625</i>	0.077613174
13,645	<i>GCSH</i>	0.077833038
13,646	<i>UCK1</i>	0.078010618
13,647	<i>ZNF267</i>	0.079090241
13,648	<i>HSPCB</i>	0.079286683
13,649	<i>EPHB2</i>	0.07937903
13,650	<i>KHDRBS2</i>	0.079394871
13,651	<i>NAV3</i>	0.079562369
13,652	<i>GPR1</i>	0.079624375
13,653	<i>DUSP3</i>	0.08020532
13,654	<i>LPHN2</i>	0.080231176
13,655	<i>SLC16A2</i>	0.080518761
13,656	<i>TFPI</i>	0.080589457
13,657	<i>FLT1</i>	0.081371627
13,658	<i>KHK</i>	0.081733977
13,659	<i>KRTCAP2</i>	0.081878003
13,660	<i>SPAG1</i>	0.082096861
13,661	<i>SCA2</i>	0.082376519
13,662	<i>CDK5RAP3</i>	0.082533883
13,663	<i>DKFZP43400213</i>	0.082612905
13,664	<i>C1orf166</i>	0.082704238
13,665	<i>KIR3DP1</i>	0.082784365
13,666	<i>LOC338773</i>	0.084594618
13,667	<i>ZNF462</i>	0.084613309

13,668	KAB	0.08477258
13,669	ARHGEF17	0.084813964
13,670	OPN4	0.084913238
13,671	SH3RF2	0.085192673
13,672	PPP2R4	0.085337963
13,673	KIAA0683	0.085565265
13,674	ANGPTL2	0.085901873
13,675	TAF12	0.085942202
13,676	FLJ32942	0.085958067
13,677	TXNDC12	0.085959144
13,678	DOM3Z	0.086136067
13,679	SLC1A3	0.086406251
13,680	TMEM28	0.086949457
13,681	ADRBK1	0.087048572
13,682	ZC3HAV1	0.087099875
13,683	LHX1	0.087374405
13,684	FLJ20527	0.088138997
13,685	LOC131149	0.088990161
13,686	DCBLD2	0.089070537
13,687	MGC29898	0.089245761
13,688	DOK5	0.089343722
13,689	EDG4	0.089551809
13,690	GAA	0.089736852
13,691	PKLR	0.090032531
13,692	PGRMC2	0.09063404
13,693	SFRP4	0.090701762
13,694	C1D	0.090835329
13,695	HNRPA1	0.090932621
13,696	MYR8	0.090974772
13,697	RUVBL2	0.091095833
13,698	OR5I1	0.091251506
13,699	FCN1	0.091771934
13,700	KLF3	0.091808722
13,701	EIF1AY	0.091892255
13,702	LENG5	0.092281787
13,703	BRD1	0.092315687
13,704	C19ORF20	0.092557326
13,705	ELP3	0.092605173
13,706	LOC388753	0.092881514
13,707	SECISBP2	0.093003914
13,708	CYP2A6	0.093020621
13,709	IGSF4	0.093174987
13,710	ARHGEF7	0.093811977
13,711	WNT2	0.094168585
13,712	SSH1	0.094203437
13,713	PTK9L	0.094493407
13,714	RABIF	0.09459022

13,715	<i>PRDX4</i>	0.094658913
13,716	<i>OTOF</i>	0.094809004
13,717	<i>SUMF2</i>	0.094885854
13,718	<i>TIF1</i>	0.095022635
13,719	<i>PTCD1</i>	0.095062895
13,720	<i>FLJ90805</i>	0.0951685
13,721	<i>GRAP2</i>	0.095241749
13,722	<i>ESRRB</i>	0.095497256
13,723	<i>AE2</i>	0.095599111
13,724	<i>POU4F2</i>	0.096142191
13,725	<i>EPIM</i>	0.096346595
13,726	<i>TDO2</i>	0.096448335
13,727	<i>GABRA3</i>	0.096607721
13,728	<i>TLR3</i>	0.096679307
13,729	<i>BET1</i>	0.097255463
13,730	<i>CDH1</i>	0.097393344
13,731	<i>CEP1</i>	0.097668801
13,732	<i>TXNDC9</i>	0.098375612
13,733	<i>HTR6</i>	0.098608774
13,734	<i>HT036</i>	0.098659885
13,735	<i>STK17A</i>	0.09931984
13,736	<i>CHRNA9</i>	0.099344576
13,737	<i>VANGL1</i>	0.099367884
13,738	<i>ZNFN1A1</i>	0.099476907
13,739	<i>FCER2</i>	0.099498115
13,740	<i>OR2B11</i>	0.099522875
13,741	<i>ENPP3</i>	0.099689762
13,742	<i>PUM2</i>	0.099810025
13,743	<i>HBQ1</i>	0.100001142
13,744	<i>FOXK1</i>	0.100097746
13,745	<i>KIF20A</i>	0.100332263
13,746	<i>PCNP</i>	0.100525938
13,747	<i>CSTF3</i>	0.100618637
13,748	<i>CLSPN</i>	0.101177384
13,749	<i>AMICA</i>	0.101231816
13,750	<i>FLJ12604</i>	0.101637344
13,751	<i>SOX15</i>	0.101729863
13,752	<i>LOC493856</i>	0.10182294
13,753	<i>FGFRL1</i>	0.102168527
13,754	<i>EFO1</i>	0.102609014
13,755	<i>CRYBA4</i>	0.102745214
13,756	<i>R29124_1</i>	0.102948691
13,757	<i>PQLC1</i>	0.103185547
13,758	<i>FLJ36070</i>	0.103529791
13,759	<i>PRKG1</i>	0.104261029
13,760	<i>KUA</i>	0.104524183
13,761	<i>RFPL1</i>	0.104681588

13,762	TRAM2	0.104739359
13,763	C13ORF23	0.104968052
13,764	C13ORF23	0.104968052
13,765	ST18	0.105354101
13,766	GPR81	0.105356361
13,767	ZNF77	0.105524256
13,768	LOC146712	0.105575377
13,769	ZNF33B	0.105646861
13,770	TCF7L2	0.105667778
13,771	SLC2A7	0.105890025
13,772	TRPC4	0.105943569
13,773	POP4	0.106149229
13,774	PLEKHG1	0.106751199
13,775	LIAS	0.10680805
13,776	FLJ20485	0.108038126
13,777	KHDRBS3	0.108328936
13,778	AANAT	0.108374025
13,779	OVCH1	0.10867776
13,780	RXFP4	0.109018549
13,781	G22P1	0.109222094
13,782	SYAP1	0.109428217
13,783	DBI	0.109462595
13,784	FSHR	0.109484552
13,785	MRPL15	0.109560919
13,786	WDR18	0.109715462
13,787	GLRB	0.10988412
13,788	CXXC5	0.110045684
13,789	LOC220929	0.110271484
13,790	GLDC	0.110311535
13,791	FLJ13089	0.110460845
13,792	DNTTIP1	0.110724435
13,793	SMYD5	0.110747866
13,794	CNTN3	0.11095729
13,795	PCDH16	0.111313586
13,796	LOC440905	0.111336097
13,797	COX8C	0.112416061
13,798	TRIM45	0.112489331
13,799	B3GAT1	0.112750437
13,800	G0S2	0.112858084
13,801	C6ORF37	0.113466759
13,802	OTP-NT	0.113568636
13,803	NF2	0.113588528
13,804	ARHGAP18	0.113769451
13,805	ZNF600	0.113980048
13,806	ROS1	0.114719498
13,807	ZNF100	0.114740671

13,808	<i>DERA</i>	0.11494868
13,809	<i>EIF4G3</i>	0.115069815
13,810	<i>ZNF227</i>	0.115130002
13,811	<i>FAM20C</i>	0.115626268
13,812	<i>RASA4</i>	0.115646116
13,813	<i>KCNA4</i>	0.115828584
13,814	<i>TLR9</i>	0.116308064
13,815	<i>OR6M1</i>	0.116448759
13,816	<i>BYSL</i>	0.116595258
13,817	<i>MVK</i>	0.117728594
13,818	<i>AMOTL1</i>	0.117788577
13,819	<i>AMOTL1</i>	0.117788577
13,820	<i>DEPDC6</i>	0.11781561
13,821	<i>NKX2-2</i>	0.118256229
13,822	<i>MAD1L1</i>	0.118447068
13,823	<i>FBXL11</i>	0.118527127
13,824	<i>TRIM54</i>	0.11856202
13,825	<i>KCNJ8</i>	0.118715051
13,826	<i>SELS</i>	0.11890029
13,827	<i>ANKRD6</i>	0.119074294
13,828	<i>VGCNL1</i>	0.119206624
13,829	<i>SYTL1</i>	0.11935603
13,830	<i>SPTBN2</i>	0.119594354
13,831	<i>LRRFIP1</i>	0.119718622
13,832	<i>SDCCAG3</i>	0.119994052
13,833	<i>FGF7</i>	0.120110162
13,834	<i>POU3F3</i>	0.120707316
13,835	<i>MRPS15</i>	0.120896572
13,836	<i>CHIA</i>	0.120941125
13,837	<i>LOC64744</i>	0.121398995
13,838	<i>SFXN3</i>	0.121403115
13,839	<i>STARD3</i>	0.121962688
13,840	<i>BCAT1</i>	0.121969648
13,841	<i>TPARL</i>	0.122247153
13,842	<i>DFNA5</i>	0.122562018
13,843	<i>MGC33212</i>	0.122634393
13,844	<i>ZNF80</i>	0.122718359
13,845	<i>MGC40042</i>	0.122979735
13,846	<i>EXOSC4</i>	0.123289268
13,847	<i>FLJ10786</i>	0.123382343
13,848	<i>FLJ22655</i>	0.123402597
13,849	<i>MGC26598</i>	0.123799476
13,850	<i>LOC284402</i>	0.123887614
13,851	<i>SAT2</i>	0.123961468
13,852	<i>ADARB2</i>	0.124051895
13,853	<i>CDK6</i>	0.124738895

13,854	<i>LOC400689</i>	0.125299999
13,855	<i>PDHB</i>	0.125516704
13,856	<i>KRTAP25-1</i>	0.126312968
13,857	<i>CD160</i>	0.126580811
13,858	<i>UQCRFS1</i>	0.126728929
13,859	<i>TRPS1</i>	0.126861305
13,860	<i>TFB1M</i>	0.127142863
13,861	<i>ANGPTL4</i>	0.127681438
13,862	<i>WNT3</i>	0.127827567
13,863	<i>SIGLEC6</i>	0.128190771
13,864	<i>RORB</i>	0.128636795
13,865	<i>ATP9A</i>	0.128654592
13,866	<i>HGD</i>	0.12893251
13,867	<i>FAM9A</i>	0.129066426
13,868	<i>COL5A3</i>	0.129323468
13,869	<i>GRIN2A</i>	0.129504383
13,870	<i>ARL6</i>	0.129707025
13,871	<i>KIAA1295</i>	0.12972274
13,872	<i>AP4E1</i>	0.129975762
13,873	<i>IL2RG</i>	0.130095899
13,874	<i>AHSA2</i>	0.130281745
13,875	<i>FLJ36208</i>	0.1308464
13,876	<i>E2F1</i>	0.131098143
13,877	<i>ASXL2</i>	0.131684644
13,878	<i>FLJ22595</i>	0.131693741
13,879	<i>SLC3A1</i>	0.132228055
13,880	<i>ZCCHC2</i>	0.132380789
13,881	<i>SLC36A1</i>	0.132604708
13,882	<i>NELF</i>	0.132727693
13,883	<i>RORA</i>	0.132773336
13,884	<i>MRPL2</i>	0.1330396
13,885	<i>PRICKLE1</i>	0.133393894
13,886	<i>CASC3</i>	0.133504461
13,887	<i>HS3ST6</i>	0.133574593
13,888	<i>LOC91752</i>	0.133658925
13,889	<i>LOC653978</i>	0.133688761
13,890	<i>FAM24A</i>	0.133890425
13,891	<i>ATF7IP2</i>	0.134606538
13,892	<i>RALGPS2</i>	0.134848762
13,893	<i>CHPF</i>	0.134870236
13,894	<i>PRCD</i>	0.134931081
13,895	<i>DOK2</i>	0.135107294
13,896	<i>HAPLN3</i>	0.135464789
13,897	<i>KCNIP1</i>	0.135674344
13,898	<i>USP26</i>	0.135797611
13,899	<i>CLEC4C</i>	0.136628054
13,900	<i>KCTD18</i>	0.136777923

13,901	<i>C7ORF11</i>	0.136870955
13,902	<i>DCTN1</i>	0.136870955
13,903	<i>NS</i>	0.13770451
13,904	<i>LOC124245</i>	0.137884017
13,905	<i>SRCRB4D</i>	0.138462214
13,906	<i>SUV39H2</i>	0.138495253
13,907	<i>TFEB</i>	0.138525799
13,908	<i>LOC729767</i>	0.138951694
13,909	<i>PABPC4</i>	0.139620388
13,910	<i>KIR2DL5</i>	0.139817735
13,911	<i>SREBF1</i>	0.1398258
13,912	<i>DHRS4</i>	0.139831023
13,913	<i>ZADH1</i>	0.140119435
13,914	<i>NFIA</i>	0.140122758
13,915	<i>AURKB</i>	0.141132671
13,916	<i>RAB28</i>	0.141161732
13,917	<i>TMEM27</i>	0.141210992
13,918	<i>TM4SF1</i>	0.141877109
13,919	<i>DGAT2</i>	0.142072971
13,920	<i>TIMP1</i>	0.142212911
13,921	<i>PARP4</i>	0.143106478
13,922	<i>FEM1C</i>	0.143193283
13,923	<i>P2RY11</i>	0.143331722
13,924	<i>EDF1</i>	0.143334552
13,925	<i>TPTE</i>	0.143836128
13,926	<i>ZNF587</i>	0.1443982
13,927	<i>PTER</i>	0.14500766
13,928	<i>OLIG2</i>	0.145269443
13,929	<i>ARP10</i>	0.145789006
13,930	<i>FBXL19</i>	0.146533537
13,931	<i>LOC284013</i>	0.146976895
13,932	<i>NUDT5</i>	0.147137363
13,933	<i>OBSCN</i>	0.147228091
13,934	<i>OR10J3</i>	0.147541324
13,935	<i>PCDHB12</i>	0.148647974
13,936	<i>MAPRE2</i>	0.148709717
13,937	<i>SLC25A30</i>	0.148804034
13,938	<i>ASPSCR1</i>	0.149017966
13,939	<i>APH-1A</i>	0.14913309
13,940	<i>SH3BP4</i>	0.149283324
13,941	<i>UGT1A10</i>	0.149553356
13,942	<i>ARNTL</i>	0.149618983
13,943	<i>HEL308</i>	0.14964237
13,944	<i>ATP13A3</i>	0.150023282
13,945	<i>MAGEB6</i>	0.150346898
13,946	<i>PANX3</i>	0.150473664
13,947	<i>SLC7A13</i>	0.150722427

13,948	<i>U2AF2</i>	0.1507777
13,949	<i>BAALC</i>	0.150896965
13,950	<i>GLI4</i>	0.15121893
13,951	<i>FAS</i>	0.151515977
13,952	<i>ARL9</i>	0.151812306
13,953	<i>BRD9</i>	0.152041866
13,954	<i>USP9X</i>	0.152527676
13,955	<i>MGC45386</i>	0.152878731
13,956	<i>C10ORF65</i>	0.153006969
13,957	<i>BLK</i>	0.153185464
13,958	<i>FLJ14721</i>	0.153558696
13,959	<i>NRCAM</i>	0.154099464
13,960	<i>LOC55924</i>	0.154719462
13,961	<i>PLA2G1B</i>	0.154728518
13,962	<i>SLC25A12</i>	0.155552737
13,963	<i>CNN3</i>	0.155779976
13,964	<i>NDUFS3</i>	0.156126264
13,965	<i>FLJ20160</i>	0.156167123
13,966	<i>C6ORF210</i>	0.156605761
13,967	<i>FGD1</i>	0.156983413
13,968	<i>PRRG4</i>	0.157203409
13,969	<i>MATN3</i>	0.157680706
13,970	<i>FLJ35827</i>	0.157863268
13,971	<i>WFDC6</i>	0.158427423
13,972	<i>MGC33370</i>	0.158865116
13,973	<i>MGC57359</i>	0.159239303
13,974	<i>ANXA11</i>	0.159428247
13,975	<i>OR4D10</i>	0.159511827
13,976	<i>OR51F1</i>	0.159526516
13,977	<i>KCNB2</i>	0.159597338
13,978	<i>DCUN1D5</i>	0.159920257
13,979	<i>ZNF266</i>	0.160250302
13,980	<i>MGC24665</i>	0.160493792
13,981	<i>KIAA1822</i>	0.160903443
13,982	<i>COL1A1</i>	0.161000593
13,983	<i>TACSTD2</i>	0.161275072
13,984	<i>CASQ1</i>	0.161383584
13,985	<i>KIAA1576</i>	0.161444084
13,986	<i>MLR1</i>	0.161483422
13,987	<i>ST8SIA5</i>	0.161567766
13,988	<i>ANPEP</i>	0.161584514
13,989	<i>FLJ35767</i>	0.161745257
13,990	<i>DHDDS</i>	0.161989018
13,991	<i>LUC7A</i>	0.161996739
13,992	<i>GDAP2</i>	0.162073139
13,993	<i>C6ORF145</i>	0.162118446
13,994	<i>RAB3GAP1</i>	0.162298899

13,995	CCR7	0.162517582
13,996	SEC23B	0.162683728
13,997	ZNF213	0.162803105
13,998	CRSP6	0.163282756
13,999	CASKIN2	0.164330086
14,000	THUMPD2	0.164638092
14,001	TRIM11	0.164981547
14,002	KAAG1	0.165025046
14,003	RAB3D	0.165028574
14,004	RIN1	0.165092465
14,005	TAX1BP1	0.165189481
14,006	MRPS22	0.165448466
14,007	FLJ25124	0.167832744
14,008	TMEPAI	0.167835524
14,009	XBP1	0.16783673
14,010	UBE2O	0.168039121
14,011	MSL2L1	0.168589408
14,012	VPS33A	0.168613765
14,013	CYP8B1	0.169082406
14,014	DPEP1	0.169781365
14,015	MT1H	0.169932046
14,016	SHARPIN	0.169945395
14,017	SP100	0.170539962
14,018	LOC136263	0.1706341
14,019	C20ORF81	0.170809108
14,020	PTGDR	0.170880649
14,021	SIVA	0.171115597
14,022	PLDN	0.172287071
14,023	EHMT2	0.172437208
14,024	ZNF589	0.172615896
14,025	ZFP1	0.172720522
14,026	PDZK4	0.173451539
14,027	RELN	0.173486409
14,028	PARP11	0.17348737
14,029	SDS	0.173837775
14,030	M96	0.174123925
14,031	CCDC8	0.17420219
14,032	USP51	0.174267603
14,033	GALGT	0.174275819
14,034	RFC2	0.17430814
14,035	LAMA2	0.174729945
14,036	C6ORF159	0.17478885
14,037	PCDHA8	0.174833603
14,038	GH2	0.174967171
14,039	KIAA1706	0.174998473
14,040	FLJ36748	0.175033333
14,041	MOV10	0.17507822

14,042	<i>FUT2</i>	0.175381937
14,043	<i>KCNG2</i>	0.175432607
14,044	<i>SMAD2</i>	0.175468379
14,045	<i>MI-ER1</i>	0.176040127
14,046	<i>AR</i>	0.177010946
14,047	<i>P66BETA</i>	0.177183493
14,048	<i>HMGCL</i>	0.177226501
14,049	<i>HLA-A</i>	0.177239955
14,050	<i>A1BG</i>	0.177415033
14,051	<i>ZAR1</i>	0.177565357
14,052	<i>NVL</i>	0.177766242
14,053	<i>CNTNAP5</i>	0.177804612
14,054	<i>FLJ40452</i>	0.177964935
14,055	<i>ICK</i>	0.178077679
14,056	<i>GPX4</i>	0.178232291
14,057	<i>GPR82</i>	0.178528387
14,058	<i>KIAA0152</i>	0.17876021
14,059	<i>ICA1</i>	0.179148073
14,060	<i>OR5M9</i>	0.179325907
14,061	<i>CLECSF2</i>	0.179329795
14,062	<i>KIAA0103</i>	0.179581858
14,063	<i>TBRG1</i>	0.179647994
14,064	<i>KDELR2</i>	0.179656313
14,065	<i>NAPB</i>	0.179788449
14,066	<i>MEF2C</i>	0.17981701
14,067	<i>ETV5</i>	0.179842353
14,068	<i>NDUFB10</i>	0.179899623
14,069	<i>CREB3L3</i>	0.180028085
14,070	<i>IL17B</i>	0.180107322
14,071	<i>SMBP</i>	0.180351413
14,072	<i>SSTR2</i>	0.180409433
14,073	<i>FLJ31606</i>	0.180602143
14,074	<i>NYX</i>	0.180748281
14,075	<i>SPEG</i>	0.180901369
14,076	<i>HIST1H4J</i>	0.18095144
14,077	<i>KIAA1950</i>	0.181445729
14,078	<i>DNAJB8</i>	0.181609352
14,079	<i>CYP2C8</i>	0.181621772
14,080	<i>ECE2</i>	0.182641383
14,081	<i>PHF21A</i>	0.18279904
14,082	<i>FOXJ2</i>	0.184064475
14,083	<i>ORM1</i>	0.184079098
14,084	<i>TOPK</i>	0.184082676
14,085	<i>PDCD11</i>	0.184365292
14,086	<i>RASD2</i>	0.184681929
14,087	<i>MTUS1</i>	0.184691494
14,088	<i>GNG10</i>	0.185066336

14,089	<i>PPFIA4</i>	0.185226382
14,090	<i>LOC124842</i>	0.18531898
14,091	<i>RAB6IP1</i>	0.185741886
14,092	<i>TTYH3</i>	0.186122028
14,093	<i>ABHD6</i>	0.186190585
14,094	<i>CPEB4</i>	0.186500036
14,095	<i>LOC387755</i>	0.186776493
14,096	<i>KIAA0513</i>	0.186996241
14,097	<i>C6ORF188</i>	0.187214913
14,098	<i>MNAT1</i>	0.188253353
14,099	<i>CYP20A1</i>	0.188370774
14,100	<i>DCUN1D3</i>	0.188549936
14,101	<i>PLCG2</i>	0.18886895
14,102	<i>UNQ470</i>	0.189035499
14,103	<i>OR9G9</i>	0.189247208
14,104	<i>DKFZP761B1514</i>	0.18968383
14,105	<i>DNMT3L</i>	0.18979251
14,106	<i>CYP3A4</i>	0.189931716
14,107	<i>RYR3</i>	0.190202929
14,108	<i>H2BFWT</i>	0.19021521
14,109	<i>EGR3</i>	0.190273083
14,110	<i>LOC92305</i>	0.19099382
14,111	<i>DKFZP451J0118</i>	0.191252745
14,112	<i>ZNF75A</i>	0.19135503
14,113	<i>PITRM1</i>	0.191554145
14,114	<i>C11ORF11</i>	0.191924771
14,115	<i>FGF19</i>	0.192496688
14,116	<i>PRSS21</i>	0.192679285
14,117	<i>OR2A12</i>	0.19376234
14,118	<i>SEMA3D</i>	0.194066275
14,119	<i>ZNF611</i>	0.194220763
14,120	<i>C6ORF182</i>	0.194383332
14,121	<i>THAP10</i>	0.194393143
14,122	<i>NDUFA8</i>	0.194394366
14,123	<i>CRSP2</i>	0.194479055
14,124	<i>TTR</i>	0.194734725
14,125	<i>NTN1</i>	0.194882207
14,126	<i>FLJ12788</i>	0.19489573
14,127	<i>PCDHGC5</i>	0.194909089
14,128	<i>VAV1</i>	0.194957052
14,129	<i>CXCL2</i>	0.195117738
14,130	<i>MGC88387</i>	0.195291151
14,131	<i>NEK5</i>	0.195388563
14,132	<i>LOC57146</i>	0.19602406
14,133	<i>GNAT1</i>	0.196082747
14,134	<i>NUP153</i>	0.196253491
14,135	<i>FAM33A</i>	0.196314295

14,136	FAM33A	0.196314295
14,137	PTPN23	0.197082886
14,138	C10ORF6	0.197193423
14,139	BCAN	0.197306433
14,140	PTCHD3	0.197497239
14,141	SAP130	0.197867593
14,142	PRC1	0.198416785
14,143	MGC13125	0.198724989
14,144	C20ORF54	0.198994845
14,145	APEX2	0.199167064
14,146	DEDD	0.199181201
14,147	GLTSCR1	0.199772258
14,148	LIFR	0.200070123
14,149	ANKRD23	0.200213799
14,150	TRIM72	0.200398731
14,151	VPS13D	0.200617237
14,152	PNUTL1	0.200675035
14,153	SIAT9	0.200872626
14,154	METTL4	0.201835501
14,155	ELL	0.201953945
14,156	PPM1L	0.201973694
14,157	POLR2L	0.202214588
14,158	STAG2	0.203060636
14,159	RBM14	0.203261972
14,160	KRT1	0.203360174
14,161	NALP2	0.203453073
14,162	TRIP15	0.20352638
14,163	COL11A2	0.203606708
14,164	P4HA2	0.203643355
14,165	CASKIN1	0.203954479
14,166	PI16	0.203959343
14,167	GPR124	0.203996526
14,168	GGA3	0.204881522
14,169	ZNF229	0.205041129
14,170	DNAJA2	0.205083221
14,171	HSPA14	0.205407834
14,172	SPRED1	0.205585256
14,173	NALP11	0.205853406
14,174	CAT	0.205871336
14,175	RNF44	0.206263236
14,176	QPCT	0.206411133
14,177	PHYHIPL	0.206598771
14,178	ARHGEF6	0.207253201
14,179	SLC2A6	0.207410535
14,180	PFKFB3	0.207588182
14,181	UBL4	0.207771428
14,182	UBE2D1	0.207778825

14,183	WASF2	0.208231838
14,184	INSM1	0.208320391
14,185	GBP3	0.208489887
14,186	OR4C12	0.208589164
14,187	ZNF189	0.208742144
14,188	PSME1	0.208907518
14,189	CHRNA2	0.208918826
14,190	LOC388581	0.209316569
14,191	PF20	0.209656365
14,192	CMA1	0.209912798
14,193	RASGRP2	0.209913017
14,194	GNAL	0.209974381
14,195	AGMAT	0.210659931
14,196	IRF4	0.21087239
14,197	LY6G6D	0.21105675
14,198	FLJ32110	0.211113339
14,199	EEF1G	0.211286253
14,200	BAF53A	0.212449958
14,201	ZNHIT4	0.212845083
14,202	UTRN	0.213015429
14,203	C18ORF10	0.213437104
14,204	GRM4	0.213556754
14,205	ZNF306	0.21423148
14,206	ATP1B3	0.214399887
14,207	KIAA1078	0.214404844
14,208	KRTAP12-1	0.214635494
14,209	ARHGAP25	0.214774071
14,210	APOB	0.215149496
14,211	RBM9	0.215384101
14,212	TAS2R14	0.215408099
14,213	DRG1	0.215572246
14,214	ERCC1	0.216079189
14,215	ANKK1	0.216142848
14,216	FLJ11795	0.216507215
14,217	TIMM23	0.216576047
14,218	KLHL10	0.216624084
14,219	ZDHHC23	0.216764612
14,220	THEA	0.216873223
14,221	KCNS1	0.217149993
14,222	CXCL5	0.217160369
14,223	FLJ22490	0.217202508
14,224	OR7A10	0.217725806
14,225	RGS17	0.218225952
14,226	LYG2	0.218269767
14,227	DNASE1L2	0.218270549
14,228	DLX1	0.218384322
14,229	NLGN4Y	0.218620121

14,230	<i>THG-1</i>	0.219207147
14,231	<i>EPM2AIP1</i>	0.219317832
14,232	<i>ZNF608</i>	0.21946098
14,233	<i>C1ORF27</i>	0.219555912
14,234	<i>PODN</i>	0.220586907
14,235	<i>EVI1</i>	0.220869745
14,236	<i>HIST1H4D</i>	0.221024989
14,237	<i>UPB1</i>	0.221828745
14,238	<i>LUC7L</i>	0.221860545
14,239	<i>KIAA0319</i>	0.221959289
14,240	<i>GCLC</i>	0.222062095
14,241	<i>ACTN2</i>	0.222092791
14,242	<i>HTR3E</i>	0.222289428
14,243	<i>DKFZP564B1023</i>	0.222691564
14,244	<i>OR10W1</i>	0.223469069
14,245	<i>FLI32191</i>	0.223826045
14,246	<i>MRAS</i>	0.223842591
14,247	<i>PLCD4</i>	0.224285712
14,248	<i>DHH</i>	0.224444942
14,249	<i>BRCA1</i>	0.224554357
14,250	<i>GMEB1</i>	0.224691267
14,251	<i>MYO5A</i>	0.224812236
14,252	<i>UNC5D</i>	0.225068323
14,253	<i>PAPOLB</i>	0.225098531
14,254	<i>C6ORF209</i>	0.225111802
14,255	<i>SPIB</i>	0.225210581
14,256	<i>TBL1XR1</i>	0.22554658
14,257	<i>PSMB9</i>	0.22568308
14,258	<i>ACY1L2</i>	0.225705196
14,259	<i>EBAF</i>	0.225739323
14,260	<i>TNRC4</i>	0.225805149
14,261	<i>GPI</i>	0.225843252
14,262	<i>AUP1</i>	0.225892593
14,263	<i>AKIP</i>	0.226401632
14,264	<i>DEFB107A</i>	0.226404221
14,265	<i>POLR3F</i>	0.226922293
14,266	<i>GPC2</i>	0.227331553
14,267	<i>CDK9</i>	0.227489667
14,268	<i>EXOSC9</i>	0.227534863
14,269	<i>TXNDC4</i>	0.227762253
14,270	<i>SERPINB1</i>	0.228261046
14,271	<i>CSN2</i>	0.228440597
14,272	<i>MCOLN2</i>	0.229464647
14,273	<i>PELI2</i>	0.230146599
14,274	<i>FSTL5</i>	0.230146599
14,275	<i>TAF9L</i>	0.230259302
14,276	<i>PNLIP</i>	0.230336002

14,277	<i>C20ORF44</i>	0.230382281
14,278	<i>USP53</i>	0.230693446
14,279	<i>FAM3D</i>	0.230744716
14,280	<i>MESP2</i>	0.230786025
14,281	<i>MGP</i>	0.230997081
14,282	<i>C19ORF21</i>	0.231161066
14,283	<i>OASL</i>	0.231173639
14,284	<i>TMC5</i>	0.231217209
14,285	<i>PDPR</i>	0.231401162
14,286	<i>BTNL8</i>	0.231467487
14,287	<i>MRPL43</i>	0.231878722
14,288	<i>MGC41943</i>	0.232311175
14,289	<i>DLG1</i>	0.232318188
14,290	<i>C9ORF79</i>	0.23290385
14,291	<i>TFCP2L3</i>	0.233063848
14,292	<i>HSHIN6</i>	0.233106301
14,293	<i>STAC3</i>	0.233339548
14,294	<i>DKFZP762K222</i>	0.233400137
14,295	<i>PIGO</i>	0.233819987
14,296	<i>PCDH15</i>	0.233944955
14,297	<i>CCAR1</i>	0.234058711
14,298	<i>TSPAN13</i>	0.234340596
14,299	<i>CRYGA</i>	0.234404675
14,300	<i>FUT9</i>	0.234589611
14,301	<i>MRPL13</i>	0.234700658
14,302	<i>GSTM2</i>	0.234999272
14,303	<i>GIT1</i>	0.235013942
14,304	<i>LOC114990</i>	0.235230873
14,305	<i>ZNF622</i>	0.235425395
14,306	<i>OR4F3</i>	0.235515489
14,307	<i>ACTN4</i>	0.235675351
14,308	<i>FLJ20254</i>	0.236546624
14,309	<i>FZD6</i>	0.23661075
14,310	<i>RFC3</i>	0.236724074
14,311	<i>SEPW1</i>	0.237238319
14,312	<i>SEPT11</i>	0.237695513
14,313	<i>SOS1</i>	0.237765012
14,314	<i>PPIH</i>	0.238709324
14,315	<i>GFRA1</i>	0.238899943
14,316	<i>MGC33309</i>	0.239055282
14,317	<i>HN1</i>	0.239554767
14,318	<i>KIAA1446</i>	0.239746957
14,319	<i>MGRN1</i>	0.239854016
14,320	<i>POLR3H</i>	0.240457333
14,321	<i>BPNT1</i>	0.240951951
14,322	<i>ZNF451</i>	0.241115611
14,323	<i>ARPC1B</i>	0.241241576

14,324	<i>ADRB1</i>	0.241351788
14,325	<i>KLHL2</i>	0.241574552
14,326	<i>ARL10C</i>	0.24158467
14,327	<i>LOC255743</i>	0.24174406
14,328	<i>SPATA12</i>	0.241813036
14,329	<i>MAN2C1</i>	0.241945062
14,330	<i>OR8D2</i>	0.242234138
14,331	<i>KLKB1</i>	0.242596997
14,332	<i>RGL2</i>	0.242694105
14,333	<i>CHEK1</i>	0.242748079
14,334	<i>ARPC2</i>	0.243028877
14,335	<i>GIF</i>	0.243390473
14,336	<i>F2R</i>	0.243496825
14,337	<i>RAB3B</i>	0.243527087
14,338	<i>CHERP</i>	0.243992661
14,339	<i>RBM10</i>	0.24425366
14,340	<i>EPB41L3</i>	0.244551458
14,341	<i>DMRTC2</i>	0.244553622
14,342	<i>N4BP3</i>	0.244564735
14,343	<i>ARF4</i>	0.244870409
14,344	<i>PRKCG</i>	0.244935497
14,345	<i>RSPRY1</i>	0.245591387
14,346	<i>LAIR1</i>	0.245694634
14,347	<i>ZCCHC9</i>	0.245922912
14,348	<i>DKFZP547H025</i>	0.245947392
14,349	<i>TRIM2</i>	0.246158342
14,350	<i>TDRD5</i>	0.246279868
14,351	<i>CACNA1S</i>	0.246462613
14,352	<i>PTPN4</i>	0.246731997
14,353	<i>ECHS1</i>	0.247289935
14,354	<i>KIAA1463</i>	0.247696637
14,355	<i>GTF2H3</i>	0.247967375
14,356	<i>POLA2</i>	0.248014272
14,357	<i>FLJ32800</i>	0.248499219
14,358	<i>MEST</i>	0.248521415
14,359	<i>NS</i>	0.248579014
14,360	<i>PPAPDC1</i>	0.248874197
14,361	<i>MRPL52</i>	0.249033003
14,362	<i>ZNF202</i>	0.249510519
14,363	<i>WNT16</i>	0.249667811
14,364	<i>FBXL4</i>	0.249944746
14,365	<i>CYFIP2</i>	0.25049335
14,366	<i>PDZK1</i>	0.25069458
14,367	<i>MGC4268</i>	0.250820396
14,368	<i>LOC387923</i>	0.251124513
14,369	<i>CYP7A1</i>	0.251167672
14,370	<i>MGC45491</i>	0.251228862

14,371	<i>EMP1</i>	0.251369369
14,372	<i>SLC25A13</i>	0.252349738
14,373	<i>H-PLK</i>	0.252610714
14,374	<i>AP4S1</i>	0.252865265
14,375	<i>OR52N2</i>	0.252897612
14,376	<i>CSTF1</i>	0.252918848
14,377	<i>CCRN4L</i>	0.253155199
14,378	<i>DNCL1</i>	0.253187713
14,379	<i>AP1S3</i>	0.253341345
14,380	<i>C1ORF36</i>	0.253646259
14,381	<i>ELK1</i>	0.254016733
14,382	<i>POLR3G</i>	0.254238371
14,383	<i>C20ORF28</i>	0.254928997
14,384	<i>ZFP42</i>	0.255405692
14,385	<i>ZMYM3</i>	0.255487738
14,386	<i>HAPLN2</i>	0.255782717
14,387	<i>PHLDA2</i>	0.255938982
14,388	<i>TRIM6</i>	0.256209633
14,389	<i>COG1</i>	0.256316314
14,390	<i>ATAD1</i>	0.256384551
14,391	<i>RP1-14N1.3</i>	0.256458944
14,392	<i>NDRG4</i>	0.257028755
14,393	<i>PRDM7</i>	0.257132309
14,394	<i>MGC14327</i>	0.257263512
14,395	<i>HLF</i>	0.257396047
14,396	<i>KRT18</i>	0.25750669
14,397	<i>REG1B</i>	0.258309343
14,398	<i>UQCRH</i>	0.258532665
14,399	<i>CTSG</i>	0.25872549
14,400	<i>KIF12</i>	0.258996175
14,401	<i>FLJ37300</i>	0.259324292
14,402	<i>FLJ10587</i>	0.259512148
14,403	<i>P2RX4</i>	0.259550918
14,404	<i>HHEX</i>	0.25962947
14,405	<i>ZNF75</i>	0.260074774
14,406	<i>CHUK</i>	0.260103445
14,407	<i>KIAA1271</i>	0.260450357
14,408	<i>RPS6KA4</i>	0.260935041
14,409	<i>MAP3K10</i>	0.260993592
14,410	<i>LPHN1</i>	0.261780899
14,411	<i>BTBD6</i>	0.261889489
14,412	<i>GOLGA4</i>	0.262191561
14,413	<i>MGC45840</i>	0.262334076
14,414	<i>MGC39518</i>	0.26242139
14,415	<i>FST</i>	0.262462211
14,416	<i>FLJ11184</i>	0.262549623
14,417	<i>TINAG</i>	0.262609332

14,418	<i>LCMR1</i>	0.262613311
14,419	<i>C9ORF68</i>	0.262773951
14,420	<i>PCLKC</i>	0.263235479
14,421	<i>AGPAT5</i>	0.263277927
14,422	<i>UPLP</i>	0.263913641
14,423	<i>LOC157708</i>	0.263965811
14,424	<i>CATSPER4</i>	0.264378401
14,425	<i>PLEKHA3</i>	0.264738877
14,426	<i>TMCC2</i>	0.264748753
14,427	<i>NEDD8</i>	0.265062848
14,428	<i>PTD012</i>	0.265742178
14,429	<i>HERC3</i>	0.265892799
14,430	<i>S100A9</i>	0.265992286
14,431	<i>TRAF6</i>	0.266113923
14,432	<i>LAMB2</i>	0.266229895
14,433	<i>FLI36155</i>	0.26630652
14,434	<i>KIAA0265</i>	0.267070636
14,435	<i>CCNF</i>	0.267227827
14,436	<i>TBC1D19</i>	0.267329816
14,437	<i>FNBP4</i>	0.267528092
14,438	<i>ICAM4</i>	0.267535376
14,439	<i>ZNRF3</i>	0.267584646
14,440	<i>COX10</i>	0.267671007
14,441	<i>LOC552889</i>	0.267754087
14,442	<i>EID2</i>	0.268155688
14,443	<i>KRAS2</i>	0.268233386
14,444	<i>HOXA7</i>	0.268264596
14,445	<i>FLI20859</i>	0.268642338
14,446	<i>CATSPER2</i>	0.269035512
14,447	<i>GABRG1</i>	0.269062036
14,448	<i>LOC388633</i>	0.269231814
14,449	<i>ANXA8</i>	0.269528631
14,450	<i>INMT</i>	0.269594589
14,451	<i>FHR-4</i>	0.270082898
14,452	<i>CREBBP</i>	0.270122574
14,453	<i>OTEX</i>	0.270144697
14,454	<i>CENTG3</i>	0.270330107
14,455	<i>CCL4L1</i>	0.271270442
14,456	<i>GSTM3</i>	0.271277824
14,457	<i>SLC36A4</i>	0.271603891
14,458	<i>VN1R1</i>	0.271658871
14,459	<i>PPP2CZ</i>	0.272098155
14,460	<i>ADRA2A</i>	0.272402094
14,461	<i>C9ORF55</i>	0.272552883
14,462	<i>ZNF390</i>	0.272643234
14,463	<i>SSSCA1</i>	0.272715638
14,464	<i>KIAA0971</i>	0.273516428

14,465	<i>GSTA5</i>	0.274452234
14,466	<i>PRSS15</i>	0.274520084
14,467	<i>ABCC6</i>	0.274553243
14,468	<i>RP11-196G18.6</i>	0.275103253
14,469	<i>DCI</i>	0.275340881
14,470	<i>PJA1</i>	0.275802621
14,471	<i>RALBP1</i>	0.27590282
14,472	<i>PECI</i>	0.27623129
14,473	<i>C9ORF86</i>	0.276281508
14,474	<i>KRT76</i>	0.276639983
14,475	<i>REL</i>	0.27688299
14,476	<i>IRF4</i>	0.277030937
14,477	<i>TP53RK</i>	0.277448182
14,478	<i>TOSO</i>	0.277706828
14,479	<i>LOC63928</i>	0.27782075
14,480	<i>C1ORF14</i>	0.278243203
14,481	<i>SOX13</i>	0.278742611
14,482	<i>DEADC1</i>	0.279003771
14,483	<i>ABCA13</i>	0.279009518
14,484	<i>ITM2C</i>	0.279028718
14,485	<i>SERPINB8</i>	0.279268229
14,486	<i>MMP25</i>	0.279458442
14,487	<i>DRD1IP</i>	0.279815968
14,488	<i>EPHX1</i>	0.280026674
14,489	<i>PRIMA1</i>	0.280088384
14,490	<i>SUHW3</i>	0.28014777
14,491	<i>C20orf186</i>	0.280427188
14,492	<i>CDK5RAP1</i>	0.28044588
14,493	<i>C14ORF152</i>	0.281078028
14,494	<i>LOC652968</i>	0.281109435
14,495	<i>FLJ23560</i>	0.281421067
14,496	<i>FLJ20701</i>	0.281436913
14,497	<i>YIPF2</i>	0.281542464
14,498	<i>OPTC</i>	0.281852205
14,499	<i>FLJ32771</i>	0.281964657
14,500	<i>COX6B2</i>	0.281984014
14,501	<i>NICAL</i>	0.282229722
14,502	<i>PP1665</i>	0.282709989
14,503	<i>LOC222967</i>	0.282737747
14,504	<i>ALDOC</i>	0.2829542
14,505	<i>HD</i>	0.283454897
14,506	<i>SLC6A9</i>	0.283484971
14,507	<i>ZNF551</i>	0.283711681
14,508	<i>DHRS9</i>	0.283789014
14,509	<i>PRKR</i>	0.283990368
14,510	<i>SNX9</i>	0.284059863
14,511	<i>CGI-01</i>	0.284128219

14,512	<i>OR6T1</i>	0.284183625
14,513	<i>RAB1A</i>	0.284796279
14,514	<i>CCL11</i>	0.285405019
14,515	<i>MADD</i>	0.285947822
14,516	<i>RPH3AL</i>	0.286808311
14,517	<i>LY86</i>	0.287033572
14,518	<i>AK2</i>	0.287184978
14,519	<i>LRRC10</i>	0.287793529
14,520	<i>SLC25A19</i>	0.288159603
14,521	<i>MRPL55</i>	0.288256409
14,522	<i>FLJ45651</i>	0.288336286
14,523	<i>PFAAP5</i>	0.289127926
14,524	<i>C2ORF25</i>	0.290249382
14,525	<i>PSD</i>	0.291179096
14,526	<i>TMEM43</i>	0.291634869
14,527	<i>SNRPD3</i>	0.291750154
14,528	<i>PDCL</i>	0.29226064
14,529	<i>PUM1</i>	0.292287385
14,530	<i>NANOG</i>	0.292377865
14,531	<i>LOC91689</i>	0.292510931
14,532	<i>TDRD1</i>	0.292872327
14,533	<i>RAB4A</i>	0.293367104
14,534	<i>HAPLN1</i>	0.293512551
14,535	<i>NXF3</i>	0.294552374
14,536	<i>MGAT4A</i>	0.294675158
14,537	<i>FLJ25414</i>	0.294997257
14,538	<i>ALAS1</i>	0.295088021
14,539	<i>IL22RA2</i>	0.295100611
14,540	<i>MC5R</i>	0.295473822
14,541	<i>TESSP5</i>	0.296864868
14,542	<i>ZDHHC16</i>	0.296982941
14,543	<i>SRRM1</i>	0.297642151
14,544	<i>KRTAP13-1</i>	0.297676994
14,545	<i>CANT1</i>	0.297720079
14,546	<i>OR13C5</i>	0.297784579
14,547	<i>SLC35C1</i>	0.29819848
14,548	<i>SPATC1</i>	0.298279823
14,549	<i>FLJ45910</i>	0.298336558
14,550	<i>GDF8</i>	0.298721697
14,551	<i>C14ORF120</i>	0.298766345
14,552	<i>BRCC2</i>	0.298833249
14,553	<i>CA11</i>	0.298861149
14,554	<i>ASCL4</i>	0.299228337
14,555	<i>TSPYL6</i>	0.299609338
14,556	<i>IMPA2</i>	0.300530884
14,557	<i>KIAA0179</i>	0.300850517
14,558	<i>FLJ13646</i>	0.301566537

14,559	<i>DDX11</i>	0.301741446
14,560	<i>PUSL1</i>	0.301745245
14,561	<i>GCNT7</i>	0.302091845
14,562	<i>PTPRD</i>	0.302153237
14,563	<i>C9ORF5</i>	0.302198729
14,564	<i>LY6K</i>	0.302241431
14,565	<i>NALP14</i>	0.302853977
14,566	<i>IRAK1BP1</i>	0.302914613
14,567	<i>C20ORF96</i>	0.30308435
14,568	<i>SIL1</i>	0.303384122
14,569	<i>MRPS9</i>	0.303541114
14,570	<i>FLJ20507</i>	0.304089294
14,571	<i>C17ORF37</i>	0.304709909
14,572	<i>ANKRD26</i>	0.304771837
14,573	<i>LOC474170</i>	0.304845289
14,574	<i>DNAJA3</i>	0.30490774
14,575	<i>FLJ34443</i>	0.30507689
14,576	<i>MS4A1</i>	0.305257106
14,577	<i>THRA</i>	0.305347433
14,578	<i>XKR9</i>	0.305456479
14,579	<i>FLJ22789</i>	0.306134924
14,580	<i>C20ORF22</i>	0.306242293
14,581	<i>RNF180</i>	0.30679002
14,582	<i>FLJ26443</i>	0.306852353
14,583	<i>SHFM3</i>	0.306856488
14,584	<i>TRIP3</i>	0.307480191
14,585	<i>TNFAIP2</i>	0.307519967
14,586	<i>MHC2TA</i>	0.308128695
14,587	<i>HDAC3</i>	0.308215961
14,588	<i>LOC51234</i>	0.308258448
14,589	<i>S100P</i>	0.308494358
14,590	<i>LY75</i>	0.308828087
14,591	<i>RASGRF1</i>	0.309110898
14,592	<i>LOC728635</i>	0.309417626
14,593	<i>NFYB</i>	0.309458739
14,594	<i>GPR43</i>	0.309627669
14,595	<i>SFRS2</i>	0.309806891
14,596	<i>FLJ45139</i>	0.310163568
14,597	<i>C10RF33</i>	0.310605518
14,598	<i>ANKRD30A</i>	0.310723897
14,599	<i>PLIN</i>	0.31078021
14,600	<i>NTF3</i>	0.311029576
14,601	<i>CAV3</i>	0.311114427
14,602	<i>OR4F16</i>	0.311653682
14,603	<i>OR52L1</i>	0.311860871
14,604	<i>KIAA1826</i>	0.312031483
14,605	<i>NAT8</i>	0.312860121

14,606	<i>HTR3D</i>	0.312972911
14,607	<i>LG12</i>	0.313339983
14,608	<i>FLJ36749</i>	0.313974388
14,609	<i>SERPINA9</i>	0.314454694
14,610	<i>BCL2A1</i>	0.314466309
14,611	<i>C20ORF178</i>	0.314709954
14,612	<i>HIST1H1T</i>	0.31509086
14,613	<i>TFAP2B</i>	0.316069588
14,614	<i>C18ORF1</i>	0.316852323
14,615	<i>GLMN</i>	0.31688508
14,616	<i>JRKL</i>	0.316921511
14,617	<i>MLR2</i>	0.317236155
14,618	<i>SNAP23</i>	0.317582568
14,619	<i>TRIB2</i>	0.317890789
14,620	<i>SLC26A3</i>	0.318057789
14,621	<i>CCIN</i>	0.318138019
14,622	<i>KCNE2</i>	0.318196819
14,623	<i>STK19</i>	0.318208729
14,624	<i>PTHR2</i>	0.318545551
14,625	<i>ZNF529</i>	0.3185618
14,626	<i>RHOH</i>	0.319218874
14,627	<i>COX6A1</i>	0.319491382
14,628	<i>MGC27466</i>	0.319961188
14,629	<i>OR52I2</i>	0.320052227
14,630	<i>PCDHGA5</i>	0.320094012
14,631	<i>SYT13</i>	0.320192359
14,632	<i>MGC48915</i>	0.320418393
14,633	<i>DAZ</i>	0.320617809
14,634	<i>DKFZP434G0522</i>	0.320855172
14,635	<i>PRRG1</i>	0.321226658
14,636	<i>KCTD10</i>	0.321489205
14,637	<i>ATP1A4</i>	0.321696499
14,638	<i>SEMA3B</i>	0.322283353
14,639	<i>AAAS</i>	0.322813066
14,640	<i>TCF1</i>	0.322994194
14,641	<i>SSTK</i>	0.323137567
14,642	<i>OR9A4</i>	0.323330276
14,643	<i>COQ3</i>	0.323695229
14,644	<i>C9ORF98</i>	0.323744774
14,645	<i>C2ORF30</i>	0.324233587
14,646	<i>FLJ25410</i>	0.324289416
14,647	<i>CPNE1</i>	0.324298348
14,648	<i>OR2W1</i>	0.324567221
14,649	<i>KIAA0117</i>	0.324877371
14,650	<i>DKFZP564J0123</i>	0.325128456
14,651	<i>ACRV1</i>	0.325199636
14,652	<i>POLRMT</i>	0.325494937

14,653	<i>SIPA1L1</i>	0.32551055
14,654	<i>LOC152877</i>	0.325707505
14,655	<i>COMMD3</i>	0.325820712
14,656	<i>C6ORF206</i>	0.325854324
14,657	<i>SCMH1</i>	0.325940717
14,658	<i>BTG1</i>	0.325983799
14,659	<i>PDIP</i>	0.326291626
14,660	<i>KIAA1450</i>	0.326533894
14,661	<i>OR2Y1</i>	0.326937525
14,662	<i>AKR1CL1</i>	0.327276662
14,663	<i>C1ORF54</i>	0.327507774
14,664	<i>CPLX3</i>	0.327816633
14,665	<i>MGC5601</i>	0.327820298
14,666	<i>DAZ2</i>	0.329577823
14,667	<i>LOC201191</i>	0.329630958
14,668	<i>DSTN</i>	0.330241169
14,669	<i>C20ORF98</i>	0.331502633
14,670	<i>G3BP2</i>	0.331778663
14,671	<i>OR5AS1</i>	0.332407892
14,672	<i>OVGP1</i>	0.332438085
14,673	<i>ARL8</i>	0.332442473
14,674	<i>C12ORF22</i>	0.33246579
14,675	<i>IDH3G</i>	0.33252581
14,676	<i>RPL14</i>	0.332668334
14,677	<i>OR6V1</i>	0.33270777
14,678	<i>ALOX12</i>	0.332981944
14,679	<i>DEFB113</i>	0.333100731
14,680	<i>OR6A2</i>	0.333244417
14,681	<i>CXORF1</i>	0.333689266
14,682	<i>TWIST1</i>	0.333791491
14,683	<i>MYO3A</i>	0.334216311
14,684	<i>FLJ44290</i>	0.334326848
14,685	<i>TBX15</i>	0.334769398
14,686	<i>MYBL2</i>	0.335175224
14,687	<i>SRP46</i>	0.33528683
14,688	<i>PFDN1</i>	0.33617481
14,689	<i>MGC41945</i>	0.336668435
14,690	<i>MYBPH</i>	0.337345417
14,691	<i>GTPBP4</i>	0.337353472
14,692	<i>BRS3</i>	0.337512493
14,693	<i>HRMT1L6</i>	0.337953024
14,694	<i>SFRS11</i>	0.337955538
14,695	<i>PSMD10</i>	0.338246098
14,696	<i>NMUR2</i>	0.338347657
14,697	<i>PGCP</i>	0.338474933
14,698	<i>IKBKG</i>	0.338726392
14,699	<i>DKFZP586A0522</i>	0.338751053

14,700	<i>CDC25A</i>	0.33885941
14,701	<i>CRSP8</i>	0.338928598
14,702	<i>NPC1L1</i>	0.339065583
14,703	<i>TDE1</i>	0.339462069
14,704	<i>UVRAG</i>	0.340068652
14,705	<i>NOS1</i>	0.340337354
14,706	<i>RBM23</i>	0.340381317
14,707	<i>LOC283687</i>	0.340929076
14,708	<i>ABI3BP</i>	0.341488974
14,709	<i>ERBB3</i>	0.342077055
14,710	<i>STAT5B</i>	0.342294745
14,711	<i>NEGR1</i>	0.342833344
14,712	<i>FLJ90650</i>	0.342930723
14,713	<i>ZNF234</i>	0.343055026
14,714	<i>TPST2</i>	0.343402331
14,715	<i>STOM</i>	0.343845901
14,716	<i>FTSJ2</i>	0.343910971
14,717	<i>ANKRD34</i>	0.344431083
14,718	<i>OR8G5</i>	0.344822318
14,719	<i>OCLN</i>	0.345035655
14,720	<i>KCNA6</i>	0.345085769
14,721	<i>EIF2C3</i>	0.345224014
14,722	<i>FBXO15</i>	0.345579092
14,723	<i>PRPF18</i>	0.345587207
14,724	<i>MGC4170</i>	0.345592667
14,725	<i>TRIM5</i>	0.346173071
14,726	<i>MYCT1</i>	0.346874201
14,727	<i>CBX5</i>	0.347667517
14,728	<i>TCEA3</i>	0.348189028
14,729	<i>PPARBP</i>	0.348745042
14,730	<i>ZNRF2</i>	0.349501565
14,731	<i>AOF1</i>	0.349775289
14,732	<i>CTDP1</i>	0.349902369
14,733	<i>SPAG8</i>	0.350371387
14,734	<i>CHCHD3</i>	0.350478478
14,735	<i>TAS2R10</i>	0.350510049
14,736	<i>MGC41816</i>	0.350596281
14,737	<i>COQ6</i>	0.350658162
14,738	<i>FUT4</i>	0.350710581
14,739	<i>RAB1B</i>	0.350842589
14,740	<i>KAI1</i>	0.351669116
14,741	<i>USP4</i>	0.351732255
14,742	<i>FREB</i>	0.351758878
14,743	<i>GJA8</i>	0.352979516
14,744	<i>FLJ36870</i>	0.353020361
14,745	<i>ST8SIA6</i>	0.353170576
14,746	<i>POLR2J</i>	0.353250042

14,747	<i>GAD1</i>	0.353549268
14,748	<i>ST13</i>	0.353640783
14,749	<i>APRT</i>	0.353661186
14,750	<i>SPR</i>	0.355035145
14,751	<i>MCM3</i>	0.355293021
14,752	<i>GRSF1</i>	0.355726034
14,753	<i>COG5</i>	0.355970584
14,754	<i>MRPL14</i>	0.356304813
14,755	<i>LOC643418</i>	0.356434882
14,756	<i>MINPP1</i>	0.356699715
14,757	<i>HCRTR1</i>	0.356845276
14,758	<i>TCEAL6</i>	0.356870066
14,759	<i>FLJ10922</i>	0.356901505
14,760	<i>HSPA2</i>	0.35711951
14,761	<i>LOC340069</i>	0.357185415
14,762	<i>HIST1H3E</i>	0.357594083
14,763	<i>DNAL4</i>	0.357654355
14,764	<i>FLJ20105</i>	0.357742662
14,765	<i>PCDHA4</i>	0.358046202
14,766	<i>PLA2G4D</i>	0.358091152
14,767	<i>HTATIP2</i>	0.358455606
14,768	<i>LCK</i>	0.358479547
14,769	<i>ZNF151</i>	0.359306628
14,770	<i>GPR172B</i>	0.359540864
14,771	<i>CD24</i>	0.359580461
14,772	<i>ANKRD9</i>	0.359912856
14,773	<i>CPE</i>	0.360177383
14,774	<i>BXDC2</i>	0.360191028
14,775	<i>TIMM17A</i>	0.360719544
14,776	<i>RPUSD1</i>	0.361033076
14,777	<i>RFPL3</i>	0.361136559
14,778	<i>GM2A</i>	0.361497565
14,779	<i>RENBP</i>	0.361720649
14,780	<i>ZNF181</i>	0.361932517
14,781	<i>SEC14L3</i>	0.362144184
14,782	<i>LOC342933</i>	0.362549723
14,783	<i>GTF2IRD2</i>	0.36276078
14,784	<i>RP11-219C24.2</i>	0.36281884
14,785	<i>MTA2</i>	0.362885621
14,786	<i>PLXNA2</i>	0.36296914
14,787	<i>BACH2</i>	0.363694516
14,788	<i>HSXIAPAF1</i>	0.364017079
14,789	<i>UROS</i>	0.364101294
14,790	<i>TM4SF5</i>	0.364102083
14,791	<i>PECAM1</i>	0.364292542
14,792	<i>DJ159A19.3</i>	0.365035086
14,793	<i>FLJ44691</i>	0.365172523

14,794	<i>MGC61550</i>	0.36585
14,795	<i>SRPR</i>	0.365931542
14,796	<i>TLT4</i>	0.366415546
14,797	<i>LOC728269</i>	0.366701973
14,798	<i>TZFP</i>	0.366898134
14,799	<i>CES1</i>	0.366965752
14,800	<i>APOL4</i>	0.367001243
14,801	<i>SH2B</i>	0.367576101
14,802	<i>EVPL</i>	0.367583298
14,803	<i>ARHGAP17</i>	0.367755863
14,804	<i>PAFAH2</i>	0.367866991
14,805	<i>SRR</i>	0.368177295
14,806	<i>BRUNOL6</i>	0.368860629
14,807	<i>ZNF69</i>	0.36894001
14,808	<i>SPANXC</i>	0.369188591
14,809	<i>CALD1</i>	0.369999285
14,810	<i>USH1G</i>	0.370112976
14,811	<i>GORASP2</i>	0.370154401
14,812	<i>LOC729974</i>	0.370234471
14,813	<i>B4GALNAC-T3</i>	0.370610897
14,814	<i>ZNF132</i>	0.371199153
14,815	<i>PARK7</i>	0.371275458
14,816	<i>ZDHH8</i>	0.37167428
14,817	<i>C9ORF65</i>	0.371874144
14,818	<i>COASY</i>	0.372581577
14,819	<i>IL9R</i>	0.372780025
14,820	<i>CDH24</i>	0.372794235
14,821	<i>PAK1IP1</i>	0.373302672
14,822	<i>GPR109A</i>	0.373433702
14,823	<i>TNMD</i>	0.374269454
14,824	<i>PRSS11</i>	0.374345534
14,825	<i>RABL2B</i>	0.374801773
14,826	<i>MT</i>	0.374834759
14,827	<i>ABHD1</i>	0.375000941
14,828	<i>FLJ11088</i>	0.375403824
14,829	<i>UBE2NL</i>	0.375711119
14,830	<i>GAPDH</i>	0.376052323
14,831	<i>FLJ11506</i>	0.376316777
14,832	<i>LZTFL1</i>	0.376423604
14,833	<i>GNA14</i>	0.376577932
14,834	<i>TRIP13</i>	0.376899023
14,835	<i>GPR145</i>	0.377195794
14,836	<i>MGC2776</i>	0.377263866
14,837	<i>HIRIP5</i>	0.377341773
14,838	<i>KIAA1345</i>	0.377407702
14,839	<i>TLX1</i>	0.377842259
14,840	<i>SPOCK3</i>	0.378409523

14,841	<i>IL27RA</i>	0.378449392
14,842	<i>MX1</i>	0.378977609
14,843	<i>GALM</i>	0.379122134
14,844	<i>LHX6</i>	0.379177187
14,845	<i>ASB13</i>	0.379253466
14,846	<i>LOC388551</i>	0.379626254
14,847	<i>FLJ30046</i>	0.379626254
14,848	<i>CRB3</i>	0.379956514
14,849	<i>CORO1C</i>	0.380358361
14,850	<i>GNG5</i>	0.381033222
14,851	<i>LOC643923</i>	0.381601932
14,852	<i>TA-NFKBH</i>	0.38262531
14,853	<i>OR10T2</i>	0.382856363
14,854	<i>SEMA5A</i>	0.383091966
14,855	<i>CD38</i>	0.383600804
14,856	<i>SMARCAD1</i>	0.383653619
14,857	<i>SNX6</i>	0.383735661
14,858	<i>CKAP2</i>	0.384431986
14,859	<i>LOC653483</i>	0.384676603
14,860	<i>NCALD</i>	0.38614944
14,861	<i>ZNF567</i>	0.386595622
14,862	<i>CPA3</i>	0.386745393
14,863	<i>EXOSC8</i>	0.386958228
14,864	<i>AUH</i>	0.38699718
14,865	<i>ASTL</i>	0.387152244
14,866	<i>MLSTD1</i>	0.38716499
14,867	<i>KRT6A</i>	0.387315991
14,868	<i>ZNF650</i>	0.387419415
14,869	<i>FLJ37562</i>	0.387568368
14,870	<i>KIT</i>	0.387813365
14,871	<i>LOC132321</i>	0.387962033
14,872	<i>NEK3</i>	0.388665352
14,873	<i>IGSF4B</i>	0.388804452
14,874	<i>NOVA2</i>	0.389280079
14,875	<i>SAMD6</i>	0.389700407
14,876	<i>ATP10D</i>	0.389758379
14,877	<i>CRB2</i>	0.38992829
14,878	<i>DKFZP434G0625</i>	0.390224933
14,879	<i>FMO5</i>	0.390266171
14,880	<i>GEM</i>	0.390433126
14,881	<i>DRD4</i>	0.390507812
14,882	<i>CARD12</i>	0.39059154
14,883	<i>OAS1</i>	0.390723795
14,884	<i>SMC1L2</i>	0.390811802
14,885	<i>ADCK1</i>	0.390848708
14,886	<i>BIK</i>	0.391305598
14,887	<i>C20ORF67</i>	0.391515144

14,888	<i>TRUB1</i>	0.392063369
14,889	<i>SNX10</i>	0.393473425
14,890	<i>SNX19</i>	0.393755408
14,891	<i>TTC7B</i>	0.394009326
14,892	<i>PTGFRN</i>	0.394368217
14,893	<i>FLJ90709</i>	0.394421025
14,894	<i>BAI3</i>	0.394848688
14,895	<i>SLC35D3</i>	0.394849291
14,896	<i>GATA4</i>	0.395103316
14,897	<i>GPR153</i>	0.395282776
14,898	<i>DGKB</i>	0.395706262
14,899	<i>FLJ25371</i>	0.395830697
14,900	<i>C14ORF147</i>	0.395995092
14,901	<i>EEF2K</i>	0.396100907
14,902	<i>PLA2G4C</i>	0.396411286
14,903	<i>DRD3</i>	0.396524835
14,904	<i>PFKM</i>	0.397395229
14,905	<i>RIC3</i>	0.397835188
14,906	<i>PLK2</i>	0.397862903
14,907	<i>WAC</i>	0.398300563
14,908	<i>SLC2A4</i>	0.398337575
14,909	<i>IDI2</i>	0.398473456
14,910	<i>KCMF1</i>	0.399022049
14,911	<i>UBE2T</i>	0.399213094
14,912	<i>MUSTN1</i>	0.399381988
14,913	<i>TSPO</i>	0.399403638
14,914	<i>KCNG1</i>	0.399649425
14,915	<i>ZNF553</i>	0.399805767
14,916	<i>PRH2</i>	0.399847724
14,917	<i>UNQ689</i>	0.400117785
14,918	<i>OCSP</i>	0.400127955
14,919	<i>LOC348801</i>	0.400131128
14,920	<i>MEIS2</i>	0.40039699
14,921	<i>C9ORF80</i>	0.40065725
14,922	<i>VTI1B</i>	0.400717788
14,923	<i>APOE</i>	0.400721332
14,924	<i>SARS</i>	0.401355829
14,925	<i>NFKBIA</i>	0.401378676
14,926	<i>SYT11</i>	0.401509455
14,927	<i>VAC14</i>	0.401536516
14,928	<i>GABRP</i>	0.401775323
14,929	<i>DKFZP564N2472</i>	0.401995539
14,930	<i>PPARA</i>	0.402403381
14,931	<i>SCN4A</i>	0.402494034
14,932	<i>KIAA0415</i>	0.402612661
14,933	<i>FLJ14345</i>	0.402774899
14,934	<i>MGC3207</i>	0.403091855

14,935	<i>ABCF2</i>	0.403471221
14,936	<i>FLJ30656</i>	0.403484785
14,937	<i>CDX4</i>	0.403691915
14,938	<i>MVP</i>	0.403707775
14,939	<i>LOC158724</i>	0.403769123
14,940	<i>ZNF18</i>	0.404195501
14,941	<i>C6ORF145</i>	0.404571385
14,942	<i>TBPL1</i>	0.405061838
14,943	<i>HTR7</i>	0.405279832
14,944	<i>ID2</i>	0.405351143
14,945	<i>CXCR4</i>	0.405440223
14,946	<i>FLJ10241</i>	0.405449115
14,947	<i>FLJ10241</i>	0.405449115
14,948	<i>MGC13170</i>	0.405610486
14,949	<i>MMP19</i>	0.40576953
14,950	<i>PTOV1</i>	0.405838296
14,951	<i>SEMA4A</i>	0.406326926
14,952	<i>PPP1CC</i>	0.406672509
14,953	<i>FLJ14904</i>	0.406790357
14,954	<i>FLJ44894</i>	0.406875932
14,955	<i>SERPINB7</i>	0.40699454
14,956	<i>WNT2B</i>	0.408064597
14,957	<i>HAGHL</i>	0.40809184
14,958	<i>UGT1A7</i>	0.408580038
14,959	<i>KRT76</i>	0.408844163
14,960	<i>DKFZP547E1010</i>	0.409318901
14,961	<i>CDH17</i>	0.409567354
14,962	<i>ZBP1</i>	0.409716132
14,963	<i>LOC126017</i>	0.410437138
14,964	<i>MRGPRF</i>	0.410620536
14,965	<i>MRPL20</i>	0.410674687
14,966	<i>SLC31A1</i>	0.410754638
14,967	<i>ZNF25</i>	0.411381082
14,968	<i>STARD10</i>	0.411464523
14,969	<i>TLX3</i>	0.412234131
14,970	<i>FECH</i>	0.412263002
14,971	<i>GPR120</i>	0.412329386
14,972	<i>PHACTR3</i>	0.412437704
14,973	<i>ENPP1</i>	0.412700007
14,974	<i>ITGA5</i>	0.412821856
14,975	<i>ZFYVE27</i>	0.413342036
14,976	<i>LOC644096</i>	0.413893034
14,977	<i>TTC15</i>	0.41394146
14,978	<i>TAS2R4</i>	0.413956941
14,979	<i>MKLN1</i>	0.413963206
14,980	<i>JAK1</i>	0.414189552
14,981	<i>ZNF441</i>	0.414999867

14,982	<i>SUCNR1</i>	0.415015422
14,983	<i>NDN</i>	0.415133546
14,984	<i>OSBPL11</i>	0.415157549
14,985	<i>SIGLECL1</i>	0.415616183
14,986	<i>SLC4A7</i>	0.41575442
14,987	<i>ATP11A</i>	0.41575442
14,988	<i>APM-1</i>	0.415771067
14,989	<i>CSE-C</i>	0.416214016
14,990	<i>ERMAP</i>	0.416448448
14,991	<i>MEP50</i>	0.416931228
14,992	<i>ORC6L</i>	0.417118308
14,993	<i>OR2W5</i>	0.417164853
14,994	<i>FLJ37396</i>	0.417737281
14,995	<i>LOC390928</i>	0.418771878
14,996	<i>SYTL5</i>	0.418966638
14,997	<i>TRIM74</i>	0.41929808
14,998	<i>VPS45A</i>	0.419566071
14,999	<i>JTB</i>	0.419737513
15,000	<i>STARD3NL</i>	0.419823925
15,001	<i>SGTB</i>	0.420428382
15,002	<i>DDAH2</i>	0.420483601
15,003	<i>RNF26</i>	0.421039757
15,004	<i>KIAA0556</i>	0.422496291
15,005	<i>APOB48R</i>	0.422655999
15,006	<i>MFNG</i>	0.423141547
15,007	<i>CCT8L2</i>	0.423699592
15,008	<i>BMP5</i>	0.423753299
15,009	<i>CCR5</i>	0.424020842
15,010	<i>DULLARD</i>	0.424405125
15,011	<i>NELL2</i>	0.424805536
15,012	<i>NDUFB8</i>	0.425879314
15,013	<i>ABCA3</i>	0.42615572
15,014	<i>CNTNAP4</i>	0.42649592
15,015	<i>MGC8685</i>	0.426524953
15,016	<i>LOC392145</i>	0.426720561
15,017	<i>ARRDC4</i>	0.426722487
15,018	<i>TAS2R8</i>	0.426920962
15,019	<i>ARHGAP11A</i>	0.427054646
15,020	<i>ECGF1</i>	0.42718614
15,021	<i>BHLHB2</i>	0.427583483
15,022	<i>CACNA1G</i>	0.427628121
15,023	<i>SH3TC1</i>	0.42954645
15,024	<i>ICEBERG</i>	0.429664981
15,025	<i>UGDH</i>	0.429733768
15,026	<i>XDH</i>	0.429791615
15,027	<i>SLC9A5</i>	0.430048779
15,028	<i>KIAA0146</i>	0.431203381

15,029	<i>TBX5</i>	0.431277474
15,030	<i>FLJ13386</i>	0.431580859
15,031	<i>MRPL18</i>	0.431995441
15,032	<i>GPAM</i>	0.432055549
15,033	<i>AKR1CL2</i>	0.432418371
15,034	<i>SLAMF1</i>	0.43314284
15,035	<i>hCG_2036778</i>	0.433293932
15,036	<i>CHST11</i>	0.433549371
15,037	<i>C1ORF51</i>	0.43358829
15,038	<i>FLJ10458</i>	0.434213276
15,039	<i>TMPRSS2</i>	0.434316145
15,040	<i>DISP2</i>	0.434469784
15,041	<i>LOC124245</i>	0.435789798
15,042	<i>GPR68</i>	0.436087006
15,043	<i>EBNA1BP2</i>	0.436167397
15,044	<i>FAM8A1</i>	0.436549059
15,045	<i>PFKFB4</i>	0.436584268
15,046	<i>KLP1</i>	0.436788978
15,047	<i>DLX5</i>	0.43682065
15,048	<i>MTHFD1L</i>	0.437037783
15,049	<i>PDE3A</i>	0.437587271
15,050	<i>ZNF272</i>	0.43843643
15,051	<i>C6ORF81</i>	0.438629953
15,052	<i>SSA2</i>	0.438924794
15,053	<i>BLVRB</i>	0.438933816
15,054	<i>CD163L1</i>	0.439222156
15,055	<i>DPP9</i>	0.439332821
15,056	<i>LOC286097</i>	0.43942285
15,057	<i>ASAH1</i>	0.439536316
15,058	<i>GPD1</i>	0.439604571
15,059	<i>GCDH</i>	0.439675625
15,060	<i>PRPH</i>	0.440087802
15,061	<i>ACTG2</i>	0.440672021
15,062	<i>GRM1</i>	0.441296057
15,063	<i>OLFM4</i>	0.44133929
15,064	<i>IL1RN</i>	0.441827075
15,065	<i>DND1</i>	0.441929281
15,066	<i>LALBA</i>	0.442350884
15,067	<i>APOA5</i>	0.442617073
15,068	<i>IQSEC3</i>	0.4433903
15,069	<i>OSM</i>	0.443832185
15,070	<i>DNMT</i>	0.443957739
15,071	<i>OR13C9</i>	0.443967572
15,072	<i>ACCN3</i>	0.444382633
15,073	<i>SLC9A4</i>	0.444401548
15,074	<i>DDX25</i>	0.444722418
15,075	<i>ARHGAP26</i>	0.44500927

15,076	RAG2	0.445079787
15,077	RND1	0.445102892
15,078	FLJ20519	0.445450924
15,079	LOC139793	0.445519438
15,080	FUK	0.445552852
15,081	OR4D6	0.44666916
15,082	AKR1A1	0.446764543
15,083	CTH	0.447653209
15,084	SLC5A11	0.447947138
15,085	MAGEE2	0.448544156
15,086	LOC100132832	0.448890332
15,087	THSD3	0.449021628
15,088	COIL	0.449620101
15,089	PCDHA7	0.449729009
15,090	LOC652859	0.450246499
15,091	MYF6	0.450411464
15,092	BMSC-UBP	0.450481643
15,093	MSH6	0.450482598
15,094	FLJ32745	0.450852865
15,095	AQP5	0.450898378
15,096	AD-017	0.450958395
15,097	C20ORF139	0.450978106
15,098	GRIN2B	0.451117598
15,099	C21ORF58	0.451393478
15,100	SPINK5	0.451963019
15,101	MGC35261	0.452077449
15,102	ZNF287	0.452481857
15,103	DLL4	0.453000278
15,104	TECTA	0.45344751
15,105	NCBP2	0.45362119
15,106	CXXC6	0.453730533
15,107	RP11-257K9.7	0.454204414
15,108	FLJ25323	0.454382151
15,109	EDG8	0.454752771
15,110	TLR5	0.455063185
15,111	GAN	0.455358761
15,112	SERPINB12	0.4554873
15,113	HADHSC	0.455642588
15,114	OBRGRP	0.455743194
15,115	C9ORF61	0.455867547
15,116	SUCLG1	0.456017045
15,117	KCND3	0.456052839
15,118	LOC135935	0.456053484
15,119	UCP3	0.456128456
15,120	TRIM35	0.456159194
15,121	CDA08	0.456176471
15,122	OR10H2	0.456352842

15,123	<i>FLJ31139</i>	0.456818238
15,124	<i>DKFZP762E1312</i>	0.457116932
15,125	<i>LOC65243</i>	0.457199328
15,126	<i>MAP2K2</i>	0.45727324
15,127	<i>TSPY2</i>	0.457331416
15,128	<i>C16orf50</i>	0.457445484
15,129	<i>SFXN1</i>	0.457752362
15,130	<i>OR1L6</i>	0.457758603
15,131	<i>CIDEA</i>	0.457971006
15,132	<i>IL18R1</i>	0.458111708
15,133	<i>LBH</i>	0.458172266
15,134	<i>CARKL</i>	0.458269613
15,135	<i>MAPK13</i>	0.459241667
15,136	<i>CALU</i>	0.459425594
15,137	<i>MGC11324</i>	0.459583819
15,138	<i>FLJ33360</i>	0.459840828
15,139	<i>PADI4</i>	0.460308575
15,140	<i>CHR3SYT</i>	0.460401992
15,141	<i>KLHL11</i>	0.460848461
15,142	<i>LOC150297</i>	0.461269276
15,143	<i>MTA1</i>	0.461488094
15,144	<i>CD2BP2</i>	0.461670124
15,145	<i>OR11H12</i>	0.461834685
15,146	<i>FKBP8</i>	0.462031762
15,147	<i>SCO1</i>	0.46222773
15,148	<i>MAGEB4</i>	0.462315111
15,149	<i>FOXP3</i>	0.462433543
15,150	<i>CAPNS1</i>	0.462555778
15,151	<i>UFM1</i>	0.462796387
15,152	<i>PDE7B</i>	0.463364487
15,153	<i>KIAA0674</i>	0.463408931
15,154	<i>APPL</i>	0.463481066
15,155	<i>KRTHA4</i>	0.463644382
15,156	<i>CD3E</i>	0.463746193
15,157	<i>C20orf134</i>	0.463884673
15,158	<i>GPR6</i>	0.464881481
15,159	<i>LOC130940</i>	0.464963
15,160	<i>ARPP-21</i>	0.465035314
15,161	<i>DSC1</i>	0.465306384
15,162	<i>FLJ10276</i>	0.465566139
15,163	<i>FOXM1</i>	0.465918324
15,164	<i>FCGR1C</i>	0.466054408
15,165	<i>MPN2</i>	0.466261783
15,166	<i>TBDN100</i>	0.46652965
15,167	<i>UBASH3A</i>	0.466554812
15,168	<i>PLCL2</i>	0.466654452
15,169	<i>FLJ25143</i>	0.466868643

15,170	<i>GABRB2</i>	0.466889839
15,171	<i>MRPS17</i>	0.467094635
15,172	<i>NEK2</i>	0.467348329
15,173	<i>PLEKHG3</i>	0.467650652
15,174	<i>LOC221143</i>	0.467660154
15,175	<i>VPS4A</i>	0.46824495
15,176	<i>SLC16A10</i>	0.468810599
15,177	<i>HOXB7</i>	0.469096242
15,178	<i>KIAA1679</i>	0.469319944
15,179	<i>DDB2</i>	0.469429075
15,180	<i>PAICS</i>	0.470532051
15,181	<i>CHES1</i>	0.470645052
15,182	<i>SOX30</i>	0.47069983
15,183	<i>MORG1</i>	0.470973472
15,184	<i>OR2M7</i>	0.471072394
15,185	<i>OR3A3</i>	0.471439535
15,186	<i>OTUD6B</i>	0.471791187
15,187	<i>MPP7</i>	0.472063448
15,188	<i>TM9SF1</i>	0.472091132
15,189	<i>SLC26A8</i>	0.472448387
15,190	<i>JM1</i>	0.472664275
15,191	<i>PSCA</i>	0.473554976
15,192	<i>EML1</i>	0.473626513
15,193	<i>WFDC2</i>	0.473758918
15,194	<i>PXMP3</i>	0.473849579
15,195	<i>HDGF</i>	0.473867594
15,196	<i>CYP2A13</i>	0.474120867
15,197	<i>ACO2</i>	0.4743463
15,198	<i>OR8J1</i>	0.474358823
15,199	<i>BMP8B</i>	0.474647991
15,200	<i>FLJ38608</i>	0.474899171
15,201	<i>DES</i>	0.475144542
15,202	<i>LOC89944</i>	0.475192513
15,203	<i>SRM</i>	0.475795291
15,204	<i>LOC340075</i>	0.47596749
15,205	<i>MSH2</i>	0.476168842
15,206	<i>TRIM46</i>	0.476272308
15,207	<i>LAMB1</i>	0.47681029
15,208	<i>SMPX</i>	0.476929021
15,209	<i>FLJ20719</i>	0.476955882
15,210	<i>IL12A</i>	0.477503472
15,211	<i>MCCC2</i>	0.47781172
15,212	<i>RNF25</i>	0.478602741
15,213	<i>WIF1</i>	0.478850105
15,214	<i>FLJ11078</i>	0.479118552
15,215	<i>SLC6A17</i>	0.479829857
15,216	<i>FLJ43860</i>	0.480034865

15,217	<i>UGT1A3</i>	0.480062634
15,218	<i>HOOK3</i>	0.480248685
15,219	<i>HOXC10</i>	0.480772084
15,220	<i>CYP4F8</i>	0.480786047
15,221	<i>TMEM50A</i>	0.480842337
15,222	<i>XRCC3</i>	0.481017192
15,223	<i>CD300LG</i>	0.481054387
15,224	<i>CYLC1</i>	0.48121917
15,225	<i>ATF6</i>	0.481489699
15,226	<i>NXPH3</i>	0.481539502
15,227	<i>RAB19B</i>	0.481708152
15,228	<i>ZNF496</i>	0.482397555
15,229	<i>MTNR1A</i>	0.482404899
15,230	<i>USP54</i>	0.482670707
15,231	<i>GL004</i>	0.482834051
15,232	<i>KSR2</i>	0.482976795
15,233	<i>TYRP1</i>	0.483009503
15,234	<i>SCN8A</i>	0.484266315
15,235	<i>CLDN4</i>	0.484403928
15,236	<i>TCP10</i>	0.48449549
15,237	<i>NR4A1</i>	0.484538901
15,238	<i>FLJ10511</i>	0.485025934
15,239	<i>OR10H3</i>	0.485714484
15,240	<i>BAP1</i>	0.48571831
15,241	<i>INSM2</i>	0.486461412
15,242	<i>HCFC1R1</i>	0.486485934
15,243	<i>UTX</i>	0.486499305
15,244	<i>TAF7L</i>	0.486852099
15,245	<i>BAI2</i>	0.486894451
15,246	<i>LOC57149</i>	0.48726836
15,247	<i>ZNF566</i>	0.48775103
15,248	<i>KIAA1229</i>	0.487751188
15,249	<i>BTBD8</i>	0.487820795
15,250	<i>MGC10540</i>	0.488256781
15,251	<i>PARP6</i>	0.488310792
15,252	<i>KNG1</i>	0.488859527
15,253	<i>PLD1</i>	0.488883812
15,254	<i>SERPINH1</i>	0.488935684
15,255	<i>PPP1R9A</i>	0.49004821
15,256	<i>TMEM21A</i>	0.490413214
15,257	<i>TPBG</i>	0.490595129
15,258	<i>TDRD7</i>	0.491086068
15,259	<i>LOC343637</i>	0.491366121
15,260	<i>CYB561D2</i>	0.491464705
15,261	<i>GUCA1C</i>	0.491500783
15,262	<i>RAB3C</i>	0.491980225
15,263	<i>LRRN5</i>	0.492046983

15,264	<i>OR51T1</i>	0.492156274
15,265	<i>CKM</i>	0.49220208
15,266	<i>ZNF623</i>	0.492400144
15,267	<i>TNC</i>	0.493070684
15,268	<i>MAGEA10</i>	0.493161515
15,269	<i>ADH7</i>	0.49339253
15,270	<i>FLJ25444</i>	0.493765741
15,271	<i>CCKBR</i>	0.493965609
15,272	<i>PGLYRP3</i>	0.493980019
15,273	<i>HDAC1</i>	0.494303869
15,274	<i>KLHL4</i>	0.494432071
15,275	<i>FGD5</i>	0.494768017
15,276	<i>YIPF1</i>	0.494833038
15,277	<i>CHRNA7</i>	0.495022252
15,278	<i>LOC85865</i>	0.495312526
15,279	<i>ELOVL2</i>	0.49547266
15,280	<i>PRB1</i>	0.49554884
15,281	<i>SART2</i>	0.495995089
15,282	<i>CST5</i>	0.496145959
15,283	<i>CMYA5</i>	0.49638898
15,284	<i>HBG1</i>	0.49668367
15,285	<i>NFE2</i>	0.496791387
15,286	<i>IL1F7</i>	0.497027479
15,287	<i>IMPG2</i>	0.497166672
15,288	<i>MGEA6</i>	0.497187366
15,289	<i>RICTOR</i>	0.497444626
15,290	<i>DCN</i>	0.497892904
15,291	<i>PRDM11</i>	0.498177128
15,292	<i>LEF1</i>	0.49851029
15,293	<i>FUT3</i>	0.498798981
15,294	<i>MGC48986</i>	0.499328969
15,295	<i>FTSJ3</i>	0.499645458
15,296	<i>NROB1</i>	0.499679006
15,297	<i>NBEA</i>	0.499779733
15,298	<i>EML4</i>	0.500803139
15,299	<i>THRSP</i>	0.501239314
15,300	<i>HLA-F</i>	0.50138515
15,301	<i>FLJ45079</i>	0.502246652
15,302	<i>PDCL2</i>	0.502394401
15,303	<i>LAF4</i>	0.502964639
15,304	<i>IFI27</i>	0.503350517
15,305	<i>UCN2</i>	0.50358641
15,306	<i>SOM</i>	0.503630669
15,307	<i>DKFZP762O076</i>	0.504045609
15,308	<i>HMOX2</i>	0.504778754
15,309	<i>JARID2</i>	0.504890925
15,310	<i>C10ORF68</i>	0.505058974

15,311	<i>SDF2</i>	0.50515999
15,312	<i>OR1L3</i>	0.505221288
15,313	<i>NICN1</i>	0.505347465
15,314	<i>URG4</i>	0.505970059
15,315	<i>ANGPT4</i>	0.506435277
15,316	<i>TNFSF8</i>	0.506529893
15,317	<i>OSTF1</i>	0.506541715
15,318	<i>TPT1</i>	0.506564706
15,319	<i>CDC2L2</i>	0.506688451
15,320	<i>MYOG</i>	0.506809576
15,321	<i>PSME2</i>	0.507239967
15,322	<i>FLJ12529</i>	0.507470535
15,323	<i>PNLIPRP2</i>	0.507511346
15,324	<i>GPR101</i>	0.508233688
15,325	<i>FGD4</i>	0.508392632
15,326	<i>PPM1F</i>	0.510242799
15,327	<i>ANGPTL1</i>	0.510292762
15,328	<i>DEFB111</i>	0.510903062
15,329	<i>ZNF236</i>	0.510985709
15,330	<i>IMP4</i>	0.511163079
15,331	<i>C1QG</i>	0.511427992
15,332	<i>SLC13A4</i>	0.512400247
15,333	<i>CCNG1</i>	0.512571901
15,334	<i>SAA2</i>	0.512794556
15,335	<i>OR1A2</i>	0.514649192
15,336	<i>UNQ501</i>	0.515288346
15,337	<i>UPK3A</i>	0.51550366
15,338	<i>KRTCAP3</i>	0.515736119
15,339	<i>MARVELD2</i>	0.515924127
15,340	<i>BCL11A</i>	0.515966429
15,341	<i>ULBP2</i>	0.51648693
15,342	<i>SF4</i>	0.51665424
15,343	<i>FAM35A</i>	0.516655161
15,344	<i>ZZZ3</i>	0.516758651
15,345	<i>EIF4A2</i>	0.516780484
15,346	<i>LIP8</i>	0.516869856
15,347	<i>TPTE</i>	0.517311107
15,348	<i>IL21R</i>	0.518343993
15,349	<i>DLL3</i>	0.518496109
15,350	<i>CENTB2</i>	0.518615866
15,351	<i>RFP</i>	0.518719275
15,352	<i>PPP1R12A</i>	0.518838764
15,353	<i>FLJ32499</i>	0.519217399
15,354	<i>C1GALT1</i>	0.519318725
15,355	<i>FLJ10846</i>	0.519400103
15,356	<i>MYL6</i>	0.519548911
15,357	<i>CNOT6L</i>	0.519847286

15,358	<i>KRTHB1</i>	0.520738828
15,359	<i>NMB</i>	0.52085931
15,360	<i>SEMA4D</i>	0.520871344
15,361	<i>FLJ20045</i>	0.52098827
15,362	<i>SLC6A4</i>	0.521148252
15,363	<i>RAB6B</i>	0.521244187
15,364	<i>C1ORF29</i>	0.521379263
15,365	<i>KRTAP17-1</i>	0.521426985
15,366	<i>ZBTB33</i>	0.521761596
15,367	<i>DESC1</i>	0.522591669
15,368	<i>MGC17337</i>	0.522725415
15,369	<i>RASGRF2</i>	0.524110289
15,370	<i>RRBP1</i>	0.524298288
15,371	<i>C6ORF93</i>	0.524442955
15,372	<i>HBM</i>	0.524694061
15,373	<i>AHSA1</i>	0.524797001
15,374	<i>C14ORF133</i>	0.525121246
15,375	<i>FLJ32440</i>	0.525327455
15,376	<i>CLDN17</i>	0.525446412
15,377	<i>COL4A2</i>	0.52551464
15,378	<i>C20ORF75</i>	0.525960636
15,379	<i>DRD1</i>	0.526001138
15,380	<i>KIDINS220</i>	0.526051983
15,381	<i>HEM1</i>	0.526309883
15,382	<i>TNIP3</i>	0.526696656
15,383	<i>ZNF397</i>	0.52672156
15,384	<i>C1ORF2</i>	0.527119153
15,385	<i>NCOA6IP</i>	0.527125612
15,386	<i>CAP1</i>	0.527354935
15,387	<i>ARVCF</i>	0.527803692
15,388	<i>BST2</i>	0.527833757
15,389	<i>CRIP1</i>	0.527869691
15,390	<i>MAN1A1</i>	0.5278803
15,391	<i>ZNF17</i>	0.528083778
15,392	<i>P30</i>	0.528607312
15,393	<i>CAPN11</i>	0.52861441
15,394	<i>DEFB125</i>	0.528809139
15,395	<i>NRXN1</i>	0.529418794
15,396	<i>MGC2650</i>	0.529800655
15,397	<i>C20ORF149</i>	0.53009799
15,398	<i>TNFRSF11A</i>	0.530264282
15,399	<i>NRIP2</i>	0.530724404
15,400	<i>COL9A1</i>	0.530815559
15,401	<i>TNRC9</i>	0.530888946
15,402	<i>PTHR1</i>	0.53126877
15,403	<i>FLJ22175</i>	0.531315772
15,404	<i>TBC1D5</i>	0.531483673

15,405	<i>EIF2C2</i>	0.531768674
15,406	<i>RAB20</i>	0.531904737
15,407	<i>ZNF364</i>	0.5324077
15,408	<i>TSSC1</i>	0.532630714
15,409	<i>IL4R</i>	0.533147032
15,410	<i>C10ORF61</i>	0.533716256
15,411	<i>TCEB3B</i>	0.533971792
15,412	<i>RPA2</i>	0.534042651
15,413	<i>CDT6</i>	0.53431331
15,414	<i>PDLIM7</i>	0.534842865
15,415	<i>POM121L2</i>	0.535826075
15,416	<i>CBX3</i>	0.53610361
15,417	<i>TAF1B</i>	0.536196172
15,418	<i>15E1.2</i>	0.536388226
15,419	<i>SYT6</i>	0.536608414
15,420	<i>ALPL</i>	0.536699459
15,421	<i>FLJ36754</i>	0.537137453
15,422	<i>RNF113B</i>	0.537288372
15,423	<i>HAVCR1</i>	0.537693299
15,424	<i>SLAMF6</i>	0.53806486
15,425	<i>LRDD</i>	0.538117262
15,426	<i>ACTN1</i>	0.538214957
15,427	<i>KIAA1704</i>	0.538531913
15,428	<i>LOC643834</i>	0.538975957
15,429	<i>LOC643905</i>	0.53952225
15,430	<i>PPP1R1C</i>	0.540328678
15,431	<i>RIMS3</i>	0.540564799
15,432	<i>C11ORF24</i>	0.541308363
15,433	<i>MPI</i>	0.541430923
15,434	<i>ACRC</i>	0.541541395
15,435	<i>MGC11061</i>	0.541796236
15,436	<i>DLX4</i>	0.542219723
15,437	<i>LOC90313</i>	0.542653701
15,438	<i>ADH1B</i>	0.542784529
15,439	<i>SLC25A36</i>	0.542833251
15,440	<i>DEFB112</i>	0.543009331
15,441	<i>SSTR1</i>	0.543223495
15,442	<i>MGC10731</i>	0.543788595
15,443	<i>PSCDBP</i>	0.543879799
15,444	<i>COPE</i>	0.546445964
15,445	<i>LIMS1</i>	0.546911479
15,446	<i>TIMM9</i>	0.546966632
15,447	<i>MSH4</i>	0.547116064
15,448	<i>MYLC2PL</i>	0.547412533
15,449	<i>HT001</i>	0.5477508
15,450	<i>AGXT</i>	0.54792441
15,451	<i>KIAA1542</i>	0.548907352

15,452	<i>IFT140</i>	0.549145837
15,453	<i>IFT140</i>	0.549145837
15,454	<i>SPATA9</i>	0.549196558
15,455	<i>HHLA2</i>	0.549283541
15,456	<i>ALDH3B2</i>	0.549520504
15,457	<i>KBTBD7</i>	0.551051684
15,458	<i>VPS33B</i>	0.551293757
15,459	<i>PPEF2</i>	0.551398898
15,460	<i>DXS1283E</i>	0.551693019
15,461	<i>SULF2</i>	0.552577403
15,462	<i>ULK4</i>	0.552616511
15,463	<i>MOBP</i>	0.553202134
15,464	<i>C1orf164</i>	0.553203588
15,465	<i>OR5BF1</i>	0.553288584
15,466	<i>FLJ14431</i>	0.553650929
15,467	<i>ARHGAP10</i>	0.553712038
15,468	<i>GPR152</i>	0.554964516
15,469	<i>CCR6</i>	0.554964516
15,470	<i>POLR2K</i>	0.555026858
15,471	<i>SPPL2B</i>	0.555058206
15,472	<i>ATP2C1</i>	0.555314687
15,473	<i>C20ORF100</i>	0.555588169
15,474	<i>C14ORF168</i>	0.555889237
15,475	<i>DDX49</i>	0.556132033
15,476	<i>TMCC3</i>	0.556586736
15,477	<i>KLF15</i>	0.557055951
15,478	<i>MGEA5</i>	0.557320517
15,479	<i>C14ORF28</i>	0.557563463
15,480	<i>BCS1L</i>	0.55760771
15,481	<i>TFPI2</i>	0.558495159
15,482	<i>WBSCR20A</i>	0.558557025
15,483	<i>P2RY12</i>	0.558622802
15,484	<i>KIAA0523</i>	0.558959283
15,485	<i>TPH1</i>	0.559382371
15,486	<i>NDUFS4</i>	0.559732955
15,487	<i>ATRN</i>	0.560286038
15,488	<i>ARIH1</i>	0.560766657
15,489	<i>GYS1</i>	0.560873844
15,490	<i>LOC139067</i>	0.562180583
15,491	<i>PRICKLE2</i>	0.56255422
15,492	<i>TBC1D4</i>	0.562889135
15,493	<i>FLJ31579</i>	0.562988101
15,494	<i>DYRK4</i>	0.563627653
15,495	<i>LMNB1</i>	0.563754176
15,496	<i>AOF2</i>	0.563900763
15,497	<i>PRF1</i>	0.564077125
15,498	<i>CMIP</i>	0.564468196

15,499	<i>GSPT2</i>	0.56454382
15,500	<i>ZMYND10</i>	0.56533697
15,501	<i>DXS9879E</i>	0.566065584
15,502	<i>ALDH3A2</i>	0.566556973
15,503	<i>ZFAND6</i>	0.566704432
15,504	<i>SERPINA10</i>	0.566911934
15,505	<i>FLJ13614</i>	0.567723908
15,506	<i>LCP1</i>	0.56820045
15,507	<i>PPIE</i>	0.568521019
15,508	<i>IMMP2L</i>	0.569100616
15,509	<i>SELP</i>	0.569139912
15,510	<i>FLJ34306</i>	0.569420937
15,511	<i>AP3B1</i>	0.569993588
15,512	<i>DKK2</i>	0.570293547
15,513	<i>FLJ38159</i>	0.571208072
15,514	<i>DNAI1</i>	0.571473251
15,515	<i>TCL6</i>	0.571805975
15,516	<i>TPMT</i>	0.572331214
15,517	<i>LOC130617</i>	0.572476576
15,518	<i>ERCC5</i>	0.57248445
15,519	<i>P8</i>	0.572556098
15,520	<i>TCBA1</i>	0.573420225
15,521	<i>MXD3</i>	0.573590244
15,522	<i>PLXNA3</i>	0.57372874
15,523	<i>WIRE</i>	0.574076592
15,524	<i>CDH3</i>	0.575924759
15,525	<i>C14ORF148</i>	0.576421142
15,526	<i>KAZALD1</i>	0.576562731
15,527	<i>RUNX2</i>	0.576919202
15,528	<i>NPEPPS</i>	0.57697825
15,529	<i>HSGT1</i>	0.577332771
15,530	<i>GANC</i>	0.577833497
15,531	<i>ANKRD5</i>	0.57842476
15,532	<i>LOC390637</i>	0.578662004
15,533	<i>OR6C1</i>	0.5788907
15,534	<i>NPAS1</i>	0.579008067
15,535	<i>ADRB3</i>	0.579072116
15,536	<i>ATP2A3</i>	0.579227912
15,537	<i>D4S234E</i>	0.579315881
15,538	<i>MAN2A1</i>	0.580676554
15,539	<i>SPHAR</i>	0.581141308
15,540	<i>CAS1</i>	0.581730411
15,541	<i>PEX1</i>	0.581793552
15,542	<i>GCK</i>	0.581798018
15,543	<i>NAT1</i>	0.582704758
15,544	<i>STARD8</i>	0.583227081
15,545	<i>MLL4</i>	0.583267301

15,546	<i>UBAP2</i>	0.583311732
15,547	<i>MGC13017</i>	0.583503358
15,548	<i>ARHGAP5</i>	0.58356911
15,549	<i>GSH-2</i>	0.583803006
15,550	<i>FHR-4</i>	0.584106382
15,551	<i>TRALPUSH</i>	0.584373173
15,552	<i>RBM6</i>	0.584766305
15,553	<i>SMARCA2</i>	0.585464415
15,554	<i>LONRF3</i>	0.585551719
15,555	<i>ZNF581</i>	0.585658954
15,556	<i>FLJ22833</i>	0.586233822
15,557	<i>SOX14</i>	0.586560392
15,558	<i>M6PR</i>	0.586755561
15,559	<i>SLC17A3</i>	0.586781506
15,560	<i>ANXA6</i>	0.586973234
15,561	<i>LOC196264</i>	0.5869976
15,562	<i>USP11</i>	0.587615384
15,563	<i>PCDHB8</i>	0.588498792
15,564	<i>TIA1</i>	0.588569971
15,565	<i>LOC389677</i>	0.588787115
15,566	<i>LOC51057</i>	0.588805732
15,567	<i>C8ORF20</i>	0.591278042
15,568	<i>MRPS12</i>	0.592006746
15,569	<i>LOC653319</i>	0.592729771
15,570	<i>CHRNA6</i>	0.593083679
15,571	<i>C6ORF33</i>	0.593354392
15,572	<i>FLJ20403</i>	0.593827637
15,573	<i>MYO7A</i>	0.593884946
15,574	<i>OR5AY1</i>	0.594019491
15,575	<i>PPP1R1A</i>	0.594127565
15,576	<i>ZNF507</i>	0.595021417
15,577	<i>TADA2L</i>	0.595254034
15,578	<i>MRPL21</i>	0.59529073
15,579	<i>DCPS</i>	0.595674629
15,580	<i>FLJ14502</i>	0.595832846
15,581	<i>VENTX2</i>	0.596174849
15,582	<i>C1QL1</i>	0.596623579
15,583	<i>C9ORF21</i>	0.59679438
15,584	<i>HIST1H4E</i>	0.59720418
15,585	<i>WDR44</i>	0.597204772
15,586	<i>MGC50721</i>	0.597543379
15,587	<i>TIGD7</i>	0.597659644
15,588	<i>LOC283129</i>	0.597912749
15,589	<i>MYCN</i>	0.597999843
15,590	<i>BASP1</i>	0.598639586
15,591	<i>CGI-12</i>	0.59892859
15,592	<i>HLA-DRA</i>	0.59898921

15,593	<i>MMP21</i>	0.599548919
15,594	<i>SMG1</i>	0.599591991
15,595	<i>SCAMP4</i>	0.600074788
15,596	<i>OR6X1</i>	0.600326985
15,597	<i>UNC5CL</i>	0.600695033
15,598	<i>UNC5CL</i>	0.600695033
15,599	<i>RCBTB1</i>	0.60140302
15,600	<i>GNAT2</i>	0.60207055
15,601	<i>RER1</i>	0.602460927
15,602	<i>PHLDB2</i>	0.602661601
15,603	<i>SLC15A2</i>	0.603126189
15,604	<i>LOC221091</i>	0.603434605
15,605	<i>RAPGEF6</i>	0.603593161
15,606	<i>PDCD5</i>	0.60367607
15,607	<i>BNIP3L</i>	0.603901447
15,608	<i>GLIS2</i>	0.604114256
15,609	<i>MAML2</i>	0.604334493
15,610	<i>CHST7</i>	0.605179622
15,611	<i>FLJ45803</i>	0.605915696
15,612	<i>EMID1</i>	0.607207255
15,613	<i>SEBOX</i>	0.607335201
15,614	<i>PRSS25</i>	0.608016483
15,615	<i>CROC4</i>	0.608840479
15,616	<i>ATP1B2</i>	0.608881504
15,617	<i>PDZK7</i>	0.609082544
15,618	<i>CPEB1</i>	0.60932222
15,619	<i>GPR44</i>	0.610011422
15,620	<i>FLJ40597</i>	0.610018526
15,621	<i>FEV</i>	0.610062957
15,622	<i>GDF9</i>	0.610134402
15,623	<i>KCNK6</i>	0.610334226
15,624	<i>VRK2</i>	0.610384427
15,625	<i>PRSS23</i>	0.610795987
15,626	<i>LOC157697</i>	0.610803095
15,627	<i>C5ORF3</i>	0.61090818
15,628	<i>MLLT4</i>	0.611087012
15,629	<i>INPP1</i>	0.611196971
15,630	<i>RNF133</i>	0.611291919
15,631	<i>DKC1</i>	0.611553596
15,632	<i>TMED5</i>	0.611817745
15,633	<i>FBN2</i>	0.612205744
15,634	<i>SERPINA4</i>	0.612344552
15,635	<i>KNSL8</i>	0.612867317
15,636	<i>FLJ13291</i>	0.613235948
15,637	<i>LOXL4</i>	0.613346809
15,638	<i>PPP1R9B</i>	0.613600155
15,639	<i>NEU4</i>	0.613758512

15,640	<i>IVNS1ABP</i>	0.614212764
15,641	<i>XAGE-5</i>	0.614469356
15,642	<i>CCDC9</i>	0.614785789
15,643	<i>WDR22</i>	0.614848799
15,644	<i>NP</i>	0.615247538
15,645	<i>OTUB1</i>	0.615590647
15,646	<i>GRM8</i>	0.616213972
15,647	<i>KIAA1618</i>	0.616667117
15,648	<i>PDE7A</i>	0.61710366
15,649	<i>BAZ2A</i>	0.617284555
15,650	<i>IRF1</i>	0.617359985
15,651	<i>SRF</i>	0.617549601
15,652	<i>LIPG</i>	0.617871652
15,653	<i>TRPV1</i>	0.617908152
15,654	<i>C1ORF37</i>	0.618316818
15,655	<i>MTMR3</i>	0.618430031
15,656	<i>MGC16491</i>	0.618612032
15,657	<i>EIF2C1</i>	0.618654443
15,658	<i>NOG</i>	0.619295978
15,659	<i>COQ4</i>	0.619680795
15,660	<i>MPO</i>	0.619770307
15,661	<i>GLT6D1</i>	0.620173304
15,662	<i>CGI-14</i>	0.621323205
15,663	<i>MOAP1</i>	0.621341741
15,664	<i>ADAM32</i>	0.621450752
15,665	<i>OR51B6</i>	0.622193181
15,666	<i>AZU1</i>	0.622483733
15,667	<i>C5ORF16</i>	0.622583842
15,668	<i>TLN1</i>	0.622730219
15,669	<i>ANKRD22</i>	0.622848109
15,670	<i>DNAH3</i>	0.623184824
15,671	<i>PCDH21</i>	0.623671816
15,672	<i>RBPSUH</i>	0.62419381
15,673	<i>CKMT2</i>	0.624950336
15,674	<i>KLIP1</i>	0.625213172
15,675	<i>E2F5</i>	0.625256599
15,676	<i>MAPK11</i>	0.625450455
15,677	<i>VKORC1L1</i>	0.626176406
15,678	<i>HIST1H3C</i>	0.626462892
15,679	<i>IL16</i>	0.626603178
15,680	<i>IL16</i>	0.626603178
15,681	<i>ZNF289</i>	0.626724146
15,682	<i>ANP32E</i>	0.626812444
15,683	<i>BPHL</i>	0.627276961
15,684	<i>CREG2</i>	0.627627315
15,685	<i>KCNH4</i>	0.627652721
15,686	<i>KCNA3</i>	0.627689559

15,687	<i>GJB1</i>	0.628522235
15,688	<i>LOC440350</i>	0.629005347
15,689	<i>CFL2</i>	0.629161744
15,690	<i>CDKN1A</i>	0.63049044
15,691	<i>KCNMB4</i>	0.630689068
15,692	<i>SHB</i>	0.631197026
15,693	<i>LZTS1</i>	0.631703544
15,694	<i>GAS7</i>	0.633164723
15,695	<i>HLA-DQA2</i>	0.633353818
15,696	<i>ZNF9</i>	0.633404439
15,697	<i>TM6SF2</i>	0.634010797
15,698	<i>HKR2</i>	0.63407099
15,699	<i>LRRN3</i>	0.634428737
15,700	<i>GAS8</i>	0.634658924
15,701	<i>DHRS1</i>	0.635563552
15,702	<i>C1ORF40</i>	0.63579213
15,703	<i>CGI-38</i>	0.635888029
15,704	<i>FKHL18</i>	0.63631058
15,705	<i>C9ORF115</i>	0.636721674
15,706	<i>ATP7B</i>	0.636826914
15,707	<i>GLP1R</i>	0.637244626
15,708	<i>LOC284106</i>	0.63763347
15,709	<i>PFKFB3</i>	0.637695351
15,710	<i>LOC93109</i>	0.638204464
15,711	<i>ASIP</i>	0.638449912
15,712	<i>FLJ10769</i>	0.638463047
15,713	<i>SLC25A2</i>	0.638760049
15,714	<i>TOMM34</i>	0.638877835
15,715	<i>DHX38</i>	0.639447947
15,716	<i>SMARCA3</i>	0.639633751
15,717	<i>GMPR</i>	0.640287948
15,718	<i>FANCA</i>	0.640785096
15,719	<i>SLC12A7</i>	0.640925238
15,720	<i>FLJ40296</i>	0.641165143
15,721	<i>HEMGN</i>	0.641293364
15,722	<i>HEMGN</i>	0.641293364
15,723	<i>C6ORF163</i>	0.641373884
15,724	<i>MAP3K1</i>	0.64140279
15,725	<i>DEGS</i>	0.642216432
15,726	<i>HIST1H3J</i>	0.642680873
15,727	<i>ANKRD20A</i>	0.643207599
15,728	<i>FAM21C</i>	0.643238376
15,729	<i>GSN</i>	0.643373216
15,730	<i>TRPC3</i>	0.643578579
15,731	<i>DCDC2</i>	0.643728219
15,732	<i>CGI-115</i>	0.643776451
15,733	<i>SMYD1</i>	0.64457008

15,734	<i>GPT</i>	0.644947802
15,735	<i>MOS</i>	0.645198362
15,736	<i>DDN</i>	0.64571404
15,737	<i>EMR4</i>	0.64573068
15,738	<i>MGC51082</i>	0.645802172
15,739	<i>CITED4</i>	0.646190833
15,740	<i>RHOT1</i>	0.646220496
15,741	<i>XPMC2H</i>	0.646243079
15,742	<i>MGC48915</i>	0.647119424
15,743	<i>CCL15</i>	0.648792258
15,744	<i>CD247</i>	0.648841121
15,745	<i>CLDN7</i>	0.649064705
15,746	<i>DUSTYPK</i>	0.649402981
15,747	<i>MIA3</i>	0.649941404
15,748	<i>TGIF</i>	0.65060829
15,749	<i>EIF2A</i>	0.650718194
15,750	<i>BTN3A3</i>	0.651354725
15,751	<i>YWHAH</i>	0.651405462
15,752	<i>NXF</i>	0.651461629
15,753	<i>SETBP1</i>	0.651481108
15,754	<i>NXT1</i>	0.651704613
15,755	<i>LOC157697</i>	0.652234805
15,756	<i>RFXANK</i>	0.652250724
15,757	<i>LOC146542</i>	0.652347438
15,758	<i>MBD1</i>	0.653067219
15,759	<i>CALM1</i>	0.653212037
15,760	<i>FLJ40121</i>	0.653346076
15,761	<i>FLJ38607</i>	0.653371547
15,762	<i>EBI2</i>	0.653780746
15,763	<i>USP13</i>	0.655016232
15,764	<i>HPD</i>	0.655184335
15,765	<i>PLXND1</i>	0.65523723
15,766	<i>ZSWIM2</i>	0.655561216
15,767	<i>GLUD1</i>	0.655730609
15,768	<i>ANKRA2</i>	0.655961555
15,769	<i>PARVB</i>	0.656280889
15,770	<i>OPTN</i>	0.657070379
15,771	<i>SLK</i>	0.657093247
15,772	<i>SH2D1A</i>	0.657669409
15,773	<i>KIF3B</i>	0.657884463
15,774	<i>NPR2</i>	0.657918371
15,775	<i>GIOT-1</i>	0.658007191
15,776	<i>HOXA4</i>	0.658078554
15,777	<i>GSC</i>	0.658404704
15,778	<i>PARP2</i>	0.658438515
15,779	<i>COX17</i>	0.658604653
15,780	<i>ADPRHL1</i>	0.65872222

15,781	<i>SAP30</i>	0.659492405
15,782	<i>ZNF143</i>	0.66034123
15,783	<i>ADRB2</i>	0.660375147
15,784	<i>MCFP</i>	0.66048267
15,785	<i>F5</i>	0.660944904
15,786	<i>MRGPRX4</i>	0.661224413
15,787	<i>RABL2A</i>	0.662052648
15,788	<i>CACNB2</i>	0.662241386
15,789	<i>DRAP1</i>	0.662853452
15,790	<i>GZMA</i>	0.663606561
15,791	<i>RGR</i>	0.664594348
15,792	<i>TAF4</i>	0.664674365
15,793	<i>ORC2L</i>	0.665174154
15,794	<i>SLC9A8</i>	0.665254475
15,795	<i>ZNF415</i>	0.665416401
15,796	<i>KIAA1799</i>	0.665664323
15,797	<i>FLVCR</i>	0.666256812
15,798	<i>KATNAL1</i>	0.666589979
15,799	<i>HSPB9</i>	0.667227748
15,800	<i>EPN2</i>	0.667276729
15,801	<i>KIAA0310</i>	0.667348549
15,802	<i>PLA2G2E</i>	0.66736528
15,803	<i>PITX2</i>	0.667709221
15,804	<i>RELA</i>	0.668149569
15,805	<i>SERPINB10</i>	0.668515039
15,806	<i>RRP22</i>	0.668539137
15,807	<i>DVL2</i>	0.668842239
15,808	<i>DNALI1</i>	0.669172684
15,809	<i>GPRC5B</i>	0.669713005
15,810	<i>HIST1H2BG</i>	0.670121568
15,811	<i>BSND</i>	0.670506538
15,812	<i>PYCRL</i>	0.670564334
15,813	<i>C14ORF131</i>	0.670702301
15,814	<i>NT5E</i>	0.671194841
15,815	<i>PRKACG</i>	0.671957669
15,816	<i>FLJ20920</i>	0.672159296
15,817	<i>DFFB</i>	0.672192189
15,818	<i>FLJ23550</i>	0.672766857
15,819	<i>SIPL</i>	0.672868476
15,820	<i>KIAA1221</i>	0.673047857
15,821	<i>bA16L21.2.1</i>	0.67317574
15,822	<i>IFI30</i>	0.673449051
15,823	<i>PRIC285</i>	0.674385904
15,824	<i>FLJ23129</i>	0.675039057
15,825	<i>OR4C6</i>	0.675112851
15,826	<i>HIST4H4</i>	0.675866653
15,827	<i>CCT6B</i>	0.67589985

15,828	<i>BIG1</i>	0.67633394
15,829	<i>FAM128A</i>	0.677008509
15,830	<i>TU3A</i>	0.677966362
15,831	<i>MGC40157</i>	0.678842661
15,832	<i>ZBTB1</i>	0.67894798
15,833	<i>ZRANB1</i>	0.67956167
15,834	<i>MGC17943</i>	0.679571225
15,835	<i>FLJ14627</i>	0.679738383
15,836	<i>CEACAM8</i>	0.680259736
15,837	<i>RCD-8</i>	0.680742625
15,838	<i>PCSK6</i>	0.680855926
15,839	<i>KIAA1467</i>	0.680936753
15,840	<i>PIP</i>	0.681600319
15,841	<i>OR4A5</i>	0.682246995
15,842	<i>KCNMA1</i>	0.684216976
15,843	<i>HSPG2</i>	0.684342469
15,844	<i>GHRH</i>	0.6844829
15,845	<i>LEPR</i>	0.684653971
15,846	<i>FLJ20421</i>	0.684843404
15,847	<i>SYNE2</i>	0.685217069
15,848	<i>C9ORF140</i>	0.685619782
15,849	<i>CCR3</i>	0.685832049
15,850	<i>MGC23401</i>	0.686595685
15,851	<i>DMRTC1</i>	0.686653095
15,852	<i>FLII</i>	0.686798703
15,853	<i>IF</i>	0.68727891
15,854	<i>PRKDC</i>	0.687456463
15,855	<i>PCDH18</i>	0.688264131
15,856	<i>LOC91181</i>	0.68872418
15,857	<i>PRKCD</i>	0.688812939
15,858	<i>RAP2A</i>	0.689539494
15,859	<i>MGC2494</i>	0.689659272
15,860	<i>DKFZP434E2321</i>	0.690469285
15,861	<i>GTF2B</i>	0.690514523
15,862	<i>FLJ44635</i>	0.690514696
15,863	<i>FLJ32685</i>	0.6907033
15,864	<i>ZFP28</i>	0.691127264
15,865	<i>RNF170</i>	0.691265478
15,866	<i>LIMD1</i>	0.691895583
15,867	<i>VAT1</i>	0.692468849
15,868	<i>ABAT</i>	0.69269755
15,869	<i>ZNF488</i>	0.692861066
15,870	<i>UNQ6411</i>	0.693417751
15,871	<i>CD2</i>	0.693689985
15,872	<i>POLR1B</i>	0.694148854
15,873	<i>PCSK2</i>	0.694239796
15,874	<i>GPR125</i>	0.694369105

15,875	<i>IRF6</i>	0.694505032
15,876	<i>MLLT6</i>	0.695018845
15,877	<i>BCL2L2</i>	0.696236866
15,878	<i>ZNF491</i>	0.69654543
15,879	<i>PRDM6</i>	0.697040613
15,880	<i>THUMPD3</i>	0.697053888
15,881	<i>MRGPRX2</i>	0.697261932
15,882	<i>SGTA</i>	0.697304382
15,883	<i>RELL1</i>	0.697821112
15,884	<i>SPARCL1</i>	0.697964286
15,885	<i>MGC33846</i>	0.698144931
15,886	<i>ICAM1</i>	0.698307412
15,887	<i>DJ971N18.2</i>	0.698493488
15,888	<i>C9ORF138</i>	0.698759629
15,889	<i>ALPI</i>	0.698761213
15,890	<i>C14ORF103</i>	0.698865876
15,891	<i>FAPP2</i>	0.698878723
15,892	<i>ZBTB10</i>	0.698965538
15,893	<i>SMUG1</i>	0.699852787
15,894	<i>TNF</i>	0.699950186
15,895	<i>SOSTDC1</i>	0.700163731
15,896	<i>DFFA</i>	0.700182178
15,897	<i>RNF32</i>	0.700437474
15,898	<i>KLF8</i>	0.700772368
15,899	<i>RHOD</i>	0.70133972
15,900	<i>C21ORF45</i>	0.701574543
15,901	<i>IFNA4</i>	0.70191187
15,902	<i>EPHB3</i>	0.702209016
15,903	<i>FLJ35802</i>	0.702451485
15,904	<i>EMP2</i>	0.702617323
15,905	<i>C3</i>	0.70332582
15,906	<i>GRAP</i>	0.703697327
15,907	<i>SACM1L</i>	0.703953176
15,908	<i>DKFZP761G058</i>	0.704244846
15,909	<i>B3GALT4</i>	0.704405734
15,910	<i>FLJ14503</i>	0.705574305
15,911	<i>ADM</i>	0.7057566
15,912	<i>SIAT4A</i>	0.705916012
15,913	<i>MGC59937</i>	0.706879575
15,914	<i>LAG3</i>	0.707138344
15,915	<i>MOCS3</i>	0.707734564
15,916	<i>MAGEF1</i>	0.708551716
15,917	<i>FOXO1A</i>	0.709382531
15,918	<i>CFH</i>	0.709466144
15,919	<i>SCN3A</i>	0.709943578
15,920	<i>AAMP</i>	0.709950437
15,921	<i>ASPSCR1</i>	0.71015935

15,922	<i>LPPR2</i>	0.711094301
15,923	<i>OR7A17</i>	0.711825288
15,924	<i>SLC9A3R1</i>	0.711852994
15,925	<i>KIAA1539</i>	0.71276202
15,926	<i>USF1</i>	0.713373334
15,927	<i>PFKFB2</i>	0.713625883
15,928	<i>SLC18A3</i>	0.713783624
15,929	<i>SLC25A27</i>	0.714241853
15,930	<i>SGPP1</i>	0.714475541
15,931	<i>LOC255374</i>	0.715211161
15,932	<i>CRYZL1</i>	0.715332804
15,933	<i>CDKN3</i>	0.715804938
15,934	<i>AP3S2</i>	0.715868435
15,935	<i>ACAA2</i>	0.716230642
15,936	<i>FLJ42925</i>	0.716439601
15,937	<i>SIRT2</i>	0.71646019
15,938	<i>HTR3A</i>	0.716892444
15,939	<i>LGICZ</i>	0.716990075
15,940	<i>CD59</i>	0.717003718
15,941	<i>HLA-DRB4</i>	0.717434151
15,942	<i>LOC127665</i>	0.71760063
15,943	<i>LDHD</i>	0.717763324
15,944	<i>SMPD3</i>	0.718397149
15,945	<i>C7ORF16</i>	0.718474862
15,946	<i>REM1</i>	0.718489688
15,947	<i>FLJ32871</i>	0.718772603
15,948	<i>OPRM1</i>	0.718974506
15,949	<i>CDKN2D</i>	0.719238003
15,950	<i>RIPX</i>	0.719344196
15,951	<i>C3AR1</i>	0.719399462
15,952	<i>CKAP1</i>	0.719505
15,953	<i>C20ORF136</i>	0.719985506
15,954	<i>ANKIB1</i>	0.720199532
15,955	<i>FLJ23577</i>	0.720488793
15,956	<i>AP2A1</i>	0.720532483
15,957	<i>OR52N4</i>	0.721398767
15,958	<i>FLJ13052</i>	0.721429301
15,959	<i>LCN12</i>	0.722525632
15,960	<i>KIAA0652</i>	0.723118846
15,961	<i>RASSF1</i>	0.723302711
15,962	<i>OR5F1</i>	0.723735108
15,963	<i>SDS3</i>	0.723758515
15,964	<i>MFAP2</i>	0.725074927
15,965	<i>PRSSL1</i>	0.725219009
15,966	<i>FNDC4</i>	0.726008292
15,967	<i>ITGB3</i>	0.726112203
15,968	<i>USP10</i>	0.72640325

15,969	ZYX	0.726659197
15,970	SPANXA1	0.726816084
15,971	CNOT10	0.726960052
15,972	STXBP2	0.727103651
15,973	RNF121	0.727276779
15,974	C9ORF103	0.727426793
15,975	LOC63929	0.727535151
15,976	HP1-BP74	0.727558342
15,977	RGN	0.727598795
15,978	PEF1	0.728347378
15,979	MCC	0.728448287
15,980	PIP5K2C	0.728837029
15,981	CD5	0.72884408
15,982	SLPI	0.729179455
15,983	OSCAR	0.729716495
15,984	MDS028	0.730056972
15,985	ZNF354B	0.730070925
15,986	OR2K2	0.730351623
15,987	KIAA1069	0.730649351
15,988	FLJ23420	0.730711749
15,989	SHREW1	0.731356912
15,990	ANKRD27	0.732120276
15,991	PDCD6IP	0.732620014
15,992	TCF7	0.73345747
15,993	ZBTB5	0.733656144
15,994	PPFIA2	0.733996868
15,995	ARD1	0.734135375
15,996	KRTCAP2	0.73420485
15,997	MGC3130	0.734605414
15,998	SIL	0.734613828
15,999	FLJ30990	0.734727222
16,000	KCNE4	0.734740389
16,001	MYH14	0.734745889
16,002	FEM1B	0.735387144
16,003	FLJ40083	0.735792324
16,004	PCDH7	0.736235747
16,005	TP53BP2	0.736444136
16,006	RSU1	0.736864632
16,007	PMVK	0.737581965
16,008	ACAA1	0.737696394
16,009	IL12B	0.737759548
16,010	PTCH	0.737775797
16,011	CHD9	0.737914952
16,012	NCBP1	0.73823699
16,013	C20ORF102	0.738617864
16,014	OR4X2	0.738624554
16,015	KATNA1	0.738730626

16,016	<i>NQO3A2</i>	0.739580703
16,017	<i>MAP3K7IP2</i>	0.740466463
16,018	<i>LOC388610</i>	0.740472147
16,019	<i>LOC152098</i>	0.74127241
16,020	<i>CST9</i>	0.741943327
16,021	<i>GNPDA2</i>	0.742063189
16,022	<i>CEPT1</i>	0.742288426
16,023	<i>STAMBPL1</i>	0.743240109
16,024	<i>SRGAP2</i>	0.743346025
16,025	<i>MGC35194</i>	0.743911809
16,026	<i>TTC18</i>	0.744474187
16,027	<i>GIMAP6</i>	0.744926897
16,028	<i>IL17RD</i>	0.746039636
16,029	<i>C9ORF121</i>	0.746571105
16,030	<i>FAM14B</i>	0.747354082
16,031	<i>ZNF16</i>	0.747554373
16,032	<i>KIAA1189</i>	0.747949381
16,033	<i>LOC92312</i>	0.748567648
16,034	<i>PPAP2B</i>	0.749595974
16,035	<i>CORO1A</i>	0.750387678
16,036	<i>ME3</i>	0.750419071
16,037	<i>C20ORF160</i>	0.750616116
16,038	<i>FLJ25067</i>	0.751068411
16,039	<i>HUS1B</i>	0.751799258
16,040	<i>LOC343702</i>	0.752183566
16,041	<i>ME2</i>	0.752435164
16,042	<i>OR5H15</i>	0.752440302
16,043	<i>LENEP</i>	0.752589836
16,044	<i>ZFHX1B</i>	0.752661443
16,045	<i>NDUFA5</i>	0.753534737
16,046	<i>SDSL</i>	0.75371856
16,047	<i>MARS</i>	0.753933925
16,048	<i>SEC24A</i>	0.754231332
16,049	<i>BXDC1</i>	0.754588362
16,050	<i>MBP</i>	0.754667113
16,051	<i>DEPDC2</i>	0.755768905
16,052	<i>ID3</i>	0.756575446
16,053	<i>OR51Q1</i>	0.756664618
16,054	<i>TSGA14</i>	0.756953595
16,055	<i>C9ORF36</i>	0.757023979
16,056	<i>KIAA1600</i>	0.757204335
16,057	<i>PTE1</i>	0.757264684
16,058	<i>CASP8AP2</i>	0.757752422
16,059	<i>SBDS</i>	0.758583242
16,060	<i>HES6</i>	0.759122492
16,061	<i>HIST1H2AM</i>	0.759171469
16,062	<i>SLC25A34</i>	0.759175083

16,063	KCNJ16	0.759452927
16,064	PTPN14	0.759525797
16,065	HNF4G	0.76057581
16,066	TOSO	0.761077562
16,067	ISL2	0.761205779
16,068	GIT2	0.763427114
16,069	FLJ20509	0.763982171
16,070	CDC16	0.765169146
16,071	HRC	0.765779764
16,072	CROCC	0.766067684
16,073	LOC492311	0.76612663
16,074	PGLYRP1	0.766548128
16,075	BBS1	0.7687849
16,076	FLJ32702	0.769266847
16,077	HACE1	0.769689682
16,078	TULP3	0.769775883
16,079	TUBE1	0.769950189
16,080	ZWINT	0.770347951
16,081	NET1	0.770834089
16,082	NET1	0.770834089
16,083	OAZ2	0.770914768
16,084	LOC401509	0.7716179
16,085	MGC33488	0.7721129
16,086	LOC90378	0.773425953
16,087	POLQ	0.773978302
16,088	DKFZP761H079	0.773991505
16,089	SATL1	0.77440983
16,090	CFLAR	0.775099368
16,091	HARSL	0.775153694
16,092	RNF148	0.775322587
16,093	LOC340578	0.775496886
16,094	OR4F29	0.775586188
16,095	C20ORF179	0.775586188
16,096	BBS4	0.775696645
16,097	RBP1	0.776021049
16,098	FLJ00038	0.776326778
16,099	C14ORF44	0.776925913
16,100	ZNF514	0.777419619
16,101	PMCH	0.777671252
16,102	ST6GALNAC1	0.777676148
16,103	LMTK3	0.779135067
16,104	EMR2	0.779369846
16,105	ASNA1	0.779377581
16,106	ATF1	0.779391666
16,107	BACH1	0.779408056
16,108	T1A-2	0.779483512
16,109	NCL	0.779517773

16,110	<i>C9ORF28</i>	0.779543956
16,111	<i>CAV1</i>	0.779927015
16,112	<i>NBPF10</i>	0.779943087
16,113	<i>HOXB9</i>	0.780301877
16,114	<i>SPP2</i>	0.780433866
16,115	<i>FLJ11280</i>	0.781245796
16,116	<i>DRB1</i>	0.781973897
16,117	<i>RP11-544M22.4</i>	0.782282611
16,118	<i>THAP8</i>	0.782679969
16,119	<i>RUVBL1</i>	0.783019938
16,120	<i>PTD004</i>	0.78334287
16,121	<i>ABCB9</i>	0.783416505
16,122	<i>RWDD2</i>	0.783605549
16,123	<i>C20ORF172</i>	0.783633168
16,124	<i>OR52K2</i>	0.783863124
16,125	<i>RBP7</i>	0.784647477
16,126	<i>TMEM19</i>	0.785657847
16,127	<i>DNAJD1</i>	0.786769697
16,128	<i>OR2D2</i>	0.786957295
16,129	<i>CORO1B</i>	0.787278564
16,130	<i>DMN</i>	0.787820851
16,131	<i>GJE1</i>	0.78819929
16,132	<i>PRAMEF9</i>	0.788425303
16,133	<i>CBL</i>	0.789047994
16,134	<i>NT5C1B</i>	0.789167057
16,135	<i>DGKD</i>	0.789422641
16,136	<i>LOC51244</i>	0.789567096
16,137	<i>OSBPL10</i>	0.790099338
16,138	<i>TTC21A</i>	0.790137036
16,139	<i>LOC202459</i>	0.79020001
16,140	<i>MMP16</i>	0.790603656
16,141	<i>MESDC1</i>	0.791234453
16,142	<i>KLIP1</i>	0.791582182
16,143	<i>C20ORF36</i>	0.792147708
16,144	<i>CASQ2</i>	0.792313066
16,145	<i>WDR4</i>	0.792902468
16,146	<i>REV1L</i>	0.793207924
16,147	<i>TIMM10</i>	0.793370491
16,148	<i>PPAN</i>	0.793584797
16,149	<i>UBPH</i>	0.793682136
16,150	<i>IL18</i>	0.793951195
16,151	<i>MGC99813</i>	0.794435096
16,152	<i>BAAT</i>	0.795379708
16,153	<i>NTAN1</i>	0.796387746
16,154	<i>PKD2L1</i>	0.797132838
16,155	<i>MYL1</i>	0.797241934
16,156	<i>PLCB2</i>	0.797278733

16,157	<i>BCLP</i>	0.797629881
16,158	<i>CDK3</i>	0.797666715
16,159	<i>C14ORF24</i>	0.797903303
16,160	<i>ELAVL2</i>	0.797975236
16,161	<i>NQO1</i>	0.798362882
16,162	<i>FLJ30313</i>	0.799426
16,163	<i>ZADH2</i>	0.79983257
16,164	<i>L3MBTL</i>	0.800629536
16,165	<i>SCHIP1</i>	0.800649832
16,166	<i>NDRG1</i>	0.801591548
16,167	<i>TRIP11</i>	0.801904286
16,168	<i>LOC91353</i>	0.803445968
16,169	<i>FAT</i>	0.803952565
16,170	<i>C14ORF160</i>	0.80406139
16,171	<i>GRK1</i>	0.804195598
16,172	<i>ATP8B1</i>	0.804654336
16,173	<i>ATP4B</i>	0.804667967
16,174	<i>HIST1H2AD</i>	0.804816545
16,175	<i>FLJ11171</i>	0.804925763
16,176	<i>LENG9</i>	0.805194766
16,177	<i>SPRR1B</i>	0.805323902
16,178	<i>MRPS11</i>	0.805340826
16,179	<i>ITGB1BP3</i>	0.805861502
16,180	<i>MXI1</i>	0.80670823
16,181	<i>COPS3</i>	0.806747305
16,182	<i>HLA-DPA1</i>	0.806877436
16,183	<i>ZNF347</i>	0.80713433
16,184	<i>PACSIN3</i>	0.807341664
16,185	<i>FBXO34</i>	0.807428278
16,186	<i>ASXL1</i>	0.807646499
16,187	<i>ACMSD</i>	0.808771001
16,188	<i>PKHD1</i>	0.810121161
16,189	<i>MGC15763</i>	0.810131425
16,190	<i>POLR2E</i>	0.810353397
16,191	<i>DLGAP1</i>	0.810443056
16,192	<i>THOP1</i>	0.810920269
16,193	<i>PPP1R13B</i>	0.811398002
16,194	<i>SRD5A2L2</i>	0.812863401
16,195	<i>LOC51249</i>	0.813047482
16,196	<i>SNTB1</i>	0.813463931
16,197	<i>ANKRD21</i>	0.81380399
16,198	<i>CG018</i>	0.813892371
16,199	<i>ZCCHC11</i>	0.814439212
16,200	<i>CCDC50</i>	0.814468586
16,201	<i>ACAS2</i>	0.814824621
16,202	<i>ZNF34</i>	0.815064661
16,203	<i>L3MBTL3</i>	0.815836547

16,204	<i>SMURF1</i>	0.815839015
16,205	<i>LOC163131</i>	0.816151741
16,206	<i>ACP5</i>	0.816585222
16,207	<i>SHANK1</i>	0.817168786
16,208	<i>LOC728215</i>	0.818350625
16,209	<i>SERPINB13</i>	0.818644182
16,210	<i>CD207</i>	0.818993958
16,211	<i>NUBP1</i>	0.819116295
16,212	<i>KIAA1363</i>	0.819134659
16,213	<i>LOC389932</i>	0.819195138
16,214	<i>SLC22A16</i>	0.819254922
16,215	<i>GPR156</i>	0.819612536
16,216	<i>RABGAP1</i>	0.820104976
16,217	<i>ACTRT1</i>	0.820864309
16,218	<i>SLC6A16</i>	0.821060613
16,219	<i>NSF</i>	0.821585438
16,220	<i>PFS2</i>	0.822170088
16,221	<i>MGC22793</i>	0.823029078
16,222	<i>AQP1</i>	0.823147156
16,223	<i>ABTB1</i>	0.824209338
16,224	<i>KIAA1049</i>	0.8246886
16,225	<i>HUNK</i>	0.824776054
16,226	<i>MGC33692</i>	0.82579256
16,227	<i>C14ORF124</i>	0.826429818
16,228	<i>ATAD3A</i>	0.826546645
16,229	<i>ZNF160</i>	0.826721854
16,230	<i>IRAK3</i>	0.827190096
16,231	<i>FGF22</i>	0.827362522
16,232	<i>JPH1</i>	0.828488618
16,233	<i>LOC653659</i>	0.828548079
16,234	<i>ANKRD25</i>	0.828942052
16,235	<i>GUSB</i>	0.829028005
16,236	<i>DKFZP547K1113</i>	0.829217802
16,237	<i>LUZP6</i>	0.829859948
16,238	<i>C10ORF104</i>	0.830106602
16,239	<i>CR1</i>	0.830840047
16,240	<i>PSCD1</i>	0.830864809
16,241	<i>ROD1</i>	0.830992444
16,242	<i>STEAP4</i>	0.831127755
16,243	<i>PRDX6</i>	0.832670262
16,244	<i>ADAMTS14</i>	0.833262079
16,245	<i>C2ORF16</i>	0.833528991
16,246	<i>VIPR1</i>	0.834391969
16,247	<i>FLJ31434</i>	0.835366067
16,248	<i>LOC387638</i>	0.836258105
16,249	<i>MMP23B</i>	0.83664339
16,250	<i>CAV2</i>	0.836737456

16,251	<i>ATP1B4</i>	0.836832737
16,252	<i>ZNF562</i>	0.837010742
16,253	<i>CACNA1C</i>	0.837248408
16,254	<i>C7ORF21</i>	0.837465003
16,255	<i>TPH2</i>	0.837648513
16,256	<i>CYP2J2</i>	0.837807836
16,257	<i>TTC4</i>	0.838156494
16,258	<i>SLC23A1</i>	0.838178324
16,259	<i>CXCL12</i>	0.839053637
16,260	<i>FLJ21919</i>	0.839971657
16,261	<i>MGC34761</i>	0.840059847
16,262	<i>SOS2</i>	0.840383732
16,263	<i>TCF7L1</i>	0.841068689
16,264	<i>FHL1</i>	0.84180221
16,265	<i>SLC10A5</i>	0.841832106
16,266	<i>BZRPL1</i>	0.841933316
16,267	<i>LOC389827</i>	0.842034305
16,268	<i>KRTAP20-3</i>	0.842490735
16,269	<i>GAB1</i>	0.842767993
16,270	<i>API5</i>	0.84301218
16,271	<i>MYO18B</i>	0.843177904
16,272	<i>DHCR7</i>	0.843239964
16,273	<i>C21ORF106</i>	0.843988369
16,274	<i>PPP2R2B</i>	0.844448007
16,275	<i>ICAM5</i>	0.844627392
16,276	<i>SNTG2</i>	0.844719121
16,277	<i>BCAS3</i>	0.845532738
16,278	<i>FLJ14281</i>	0.846064391
16,279	<i>PRKAA1</i>	0.847771956
16,280	<i>C14ORF37</i>	0.848203045
16,281	<i>SIGLEC10</i>	0.848520283
16,282	<i>C15ORF12</i>	0.849121531
16,283	<i>AVPR2</i>	0.849709478
16,284	<i>LOC401720</i>	0.849829911
16,285	<i>DUSP8</i>	0.851038242
16,286	<i>ST6GALNAC3</i>	0.851165529
16,287	<i>OR2L3</i>	0.851264372
16,288	<i>GA17</i>	0.851517315
16,289	<i>ATP5H</i>	0.852152333
16,290	<i>SLC22A6</i>	0.852505624
16,291	<i>ACE</i>	0.852612828
16,292	<i>PWP2H</i>	0.852951525
16,293	<i>TDGF1</i>	0.853281657
16,294	<i>FLJ35530</i>	0.853395045
16,295	<i>C10ORF99</i>	0.853490292
16,296	<i>ATP5D</i>	0.854163493
16,297	<i>OR51B2</i>	0.854746073

16,298	<i>XPOT</i>	0.854767966
16,299	<i>LOC124773</i>	0.855327781
16,300	<i>ISG20</i>	0.856145749
16,301	<i>EIF3S6IP</i>	0.856261962
16,302	<i>PAK3</i>	0.856745669
16,303	<i>IHH</i>	0.858171836
16,304	<i>NXN</i>	0.858522707
16,305	<i>PSG3</i>	0.859558923
16,306	<i>FNDC3B</i>	0.859637483
16,307	<i>HLC-8</i>	0.860064635
16,308	<i>CNN1</i>	0.860861763
16,309	<i>TPST1</i>	0.861046776
16,310	<i>IREB2</i>	0.861129523
16,311	<i>SLC35A2</i>	0.861291857
16,312	<i>HIBADH</i>	0.861488622
16,313	<i>DKFZP564K1964</i>	0.861508661
16,314	<i>TLR10</i>	0.861528088
16,315	<i>ARMC3</i>	0.862425218
16,316	<i>C22ORF1</i>	0.862431767
16,317	<i>LIPH</i>	0.862514237
16,318	<i>C14ORF126</i>	0.862530395
16,319	<i>STK10</i>	0.862601315
16,320	<i>MGC15476</i>	0.862730816
16,321	<i>UHMK1</i>	0.862926213
16,322	<i>FLJ43965</i>	0.863449152
16,323	<i>CENPA</i>	0.864745057
16,324	<i>GP6</i>	0.86517234
16,325	<i>HES6</i>	0.86551438
16,326	<i>ATP12A</i>	0.866587689
16,327	<i>LRRC4</i>	0.866618821
16,328	<i>HOXB6</i>	0.866807249
16,329	<i>PEX5</i>	0.86685512
16,330	<i>TGFB2</i>	0.867822351
16,331	<i>SLC35B2</i>	0.868046756
16,332	<i>LOC497190</i>	0.868570452
16,333	<i>SLC30A5</i>	0.868671401
16,334	<i>BJ-TSA-9</i>	0.869062229
16,335	<i>BIRC3</i>	0.869371199
16,336	<i>OR6C68</i>	0.869626996
16,337	<i>C4B</i>	0.869633467
16,338	<i>AGPAT4</i>	0.869795553
16,339	<i>SUOX</i>	0.870058929
16,340	<i>TBK1</i>	0.870656684
16,341	<i>OR8B8</i>	0.871500772
16,342	<i>RNF133</i>	0.871921142
16,343	<i>REG4</i>	0.872772822
16,344	<i>FLJ10074</i>	0.87304353

16,345	<i>PKMYT1</i>	0.874571386
16,346	<i>TRPM8</i>	0.876151027
16,347	<i>MGC20579</i>	0.876342814
16,348	<i>GSTO2</i>	0.876798297
16,349	<i>NCOA3</i>	0.877902844
16,350	<i>ZNF586</i>	0.879299982
16,351	<i>MTMR1</i>	0.880160347
16,352	<i>FRBZ1</i>	0.880701582
16,353	<i>SLC35F3</i>	0.881636202
16,354	<i>B2M</i>	0.882250943
16,355	<i>CHAF1B</i>	0.882935846
16,356	<i>TULP1</i>	0.882997378
16,357	<i>HOP</i>	0.883216692
16,358	<i>TNFAIP1</i>	0.883499558
16,359	<i>ZCCHC10</i>	0.883769382
16,360	<i>CLPS</i>	0.884012715
16,361	<i>HS3ST1</i>	0.884193911
16,362	<i>HYPC</i>	0.884599972
16,363	<i>FLJ10315</i>	0.885211957
16,364	<i>BTD</i>	0.885663987
16,365	<i>MARK2</i>	0.886038605
16,366	<i>MGC3731</i>	0.88650008
16,367	<i>TDG</i>	0.886640929
16,368	<i>NPPC</i>	0.88677625
16,369	<i>RFX5</i>	0.887012652
16,370	<i>HDAC9</i>	0.887193392
16,371	<i>RGS18</i>	0.888926093
16,372	<i>DECR1</i>	0.889392645
16,373	<i>TRIM4</i>	0.889573609
16,374	<i>PAX8</i>	0.890273246
16,375	<i>PITX1</i>	0.890384019
16,376	<i>SYNGR2</i>	0.891149813
16,377	<i>TLE3</i>	0.891219774
16,378	<i>GPX2</i>	0.891257986
16,379	<i>H3F3A</i>	0.891371623
16,380	<i>LOC644168</i>	0.891625228
16,381	<i>RPS6KC1</i>	0.892810209
16,382	<i>C6ORF75</i>	0.894133079
16,383	<i>NUDT4</i>	0.894245324
16,384	<i>C3ORF4</i>	0.894759223
16,385	<i>AHI1</i>	0.896195937
16,386	<i>LAMC2</i>	0.896264796
16,387	<i>MPV17</i>	0.897626677
16,388	<i>C7ORF24</i>	0.898050344
16,389	<i>EFNB3</i>	0.898114247
16,390	<i>ZBTB7</i>	0.898218588
16,391	<i>SCT</i>	0.898687732

16,392	<i>LMBR1L</i>	0.899045278
16,393	<i>GLIPR1</i>	0.899341886
16,394	<i>TRIM17</i>	0.900271841
16,395	<i>CNGA2</i>	0.900314474
16,396	<i>PGPEP1</i>	0.901028888
16,397	<i>IQCA</i>	0.901081562
16,398	<i>C13ORF1</i>	0.901443191
16,399	<i>C13ORF1</i>	0.901443191
16,400	<i>C5</i>	0.901514033
16,401	<i>MAP2K5</i>	0.902211373
16,402	<i>NOL1</i>	0.902751844
16,403	<i>GNG7</i>	0.903023399
16,404	<i>PPP2R1B</i>	0.903137702
16,405	<i>U2AF1L2</i>	0.90317823
16,406	<i>PRODH2</i>	0.90321687
16,407	<i>LMLN</i>	0.904701144
16,408	<i>LOC115509</i>	0.904752857
16,409	<i>AFAP</i>	0.904797228
16,410	<i>FLJ21924</i>	0.904797228
16,411	<i>TFCP2L2</i>	0.905180334
16,412	<i>CGI-09</i>	0.905471193
16,413	<i>GNAI2</i>	0.90584067
16,414	<i>TNFRSF13C</i>	0.907066838
16,415	<i>THRB</i>	0.907607118
16,416	<i>DJ462023.2</i>	0.907798669
16,417	<i>TSAP6</i>	0.908069585
16,418	<i>CLOCK</i>	0.910545736
16,419	<i>SMCR8</i>	0.911092455
16,420	<i>GCNT1</i>	0.912140885
16,421	<i>SLC37A2</i>	0.912199912
16,422	<i>C14ORF92</i>	0.912244339
16,423	<i>FLJ10700</i>	0.913117156
16,424	<i>SEC10L1</i>	0.913543531
16,425	<i>GAS2</i>	0.914195364
16,426	<i>TBX18</i>	0.91497517
16,427	<i>OCRL</i>	0.915364918
16,428	<i>HSPA12B</i>	0.915393544
16,429	<i>TTC6</i>	0.915596637
16,430	<i>AMIGO3</i>	0.916006052
16,431	<i>HS6ST1</i>	0.916408345
16,432	<i>SRP19</i>	0.916774858
16,433	<i>GPR126</i>	0.917056023
16,434	<i>C16ORF44</i>	0.918708281
16,435	<i>REXO1</i>	0.919074909
16,436	<i>TRAPPC1</i>	0.919188679
16,437	<i>FLJ00133</i>	0.919769194
16,438	<i>PROL1</i>	0.920777817

16,439	<i>FLJ37549</i>	0.921029439
16,440	<i>POU3F1</i>	0.921350606
16,441	<i>LOC285429</i>	0.921449521
16,442	<i>KCNK15</i>	0.921700704
16,443	<i>PPP1R12C</i>	0.922464718
16,444	<i>EPGN</i>	0.92331288
16,445	<i>TCF2</i>	0.924569785
16,446	<i>TAF1A</i>	0.924693879
16,447	<i>FLJ46354</i>	0.924863643
16,448	<i>LGR6</i>	0.925339346
16,449	<i>TRIM26</i>	0.926426174
16,450	<i>ELOVL3</i>	0.926437059
16,451	<i>BCKDHB</i>	0.92734498
16,452	<i>MTM1</i>	0.927557985
16,453	<i>VPREB3</i>	0.929098683
16,454	<i>RNF167</i>	0.929250613
16,455	<i>UGT1A1</i>	0.930349943
16,456	<i>CDC34</i>	0.930357729
16,457	<i>UNQ846</i>	0.930430291
16,458	<i>NASP</i>	0.931129165
16,459	<i>SMAD5</i>	0.931220441
16,460	<i>PSKH2</i>	0.931958341
16,461	<i>FLJ12770</i>	0.932014768
16,462	<i>AADAT</i>	0.932137915
16,463	<i>HOXD11</i>	0.932780898
16,464	<i>ZNF79</i>	0.933940045
16,465	<i>TLR7</i>	0.93449303
16,466	<i>MSN</i>	0.934744285
16,467	<i>BBOX1</i>	0.935000474
16,468	<i>LOC285311</i>	0.935053948
16,469	<i>MK-STYX</i>	0.935179181
16,470	<i>SLC41A2</i>	0.935333169
16,471	<i>CACNG8</i>	0.935464767
16,472	<i>GPR74</i>	0.936245077
16,473	<i>HOXA9</i>	0.936689119
16,474	<i>DEHAL1</i>	0.936831089
16,475	<i>DLP</i>	0.937772393
16,476	<i>SNRP70</i>	0.938575625
16,477	<i>LRP5</i>	0.939646001
16,478	<i>TRAF5</i>	0.940117564
16,479	<i>EIF3S6IP</i>	0.941276298
16,480	<i>C4ORF8</i>	0.94138354
16,481	<i>OR2T2</i>	0.942071017
16,482	<i>FIGF</i>	0.942171374
16,483	<i>PDE1A</i>	0.942315773
16,484	<i>DNCLI1</i>	0.943087505
16,485	<i>AGT</i>	0.943693593

16,486	<i>CTBS</i>	0.944015219
16,487	<i>LEP</i>	0.944273074
16,488	<i>STAM</i>	0.944471534
16,489	<i>COX6B1</i>	0.944560029
16,490	<i>TBL1X</i>	0.945233064
16,491	<i>FUT7</i>	0.945777467
16,492	<i>ZFYVE9</i>	0.946836853
16,493	<i>HIST1H4G</i>	0.94702951
16,494	<i>QSCN6L1</i>	0.947071162
16,495	<i>LOC339231</i>	0.94730794
16,496	<i>HES2</i>	0.948985973
16,497	<i>HES2</i>	0.948985973
16,498	<i>APRIN</i>	0.949343309
16,499	<i>LOC157378</i>	0.95006233
16,500	<i>ANAPC11</i>	0.953122967
16,501	<i>DUSP12</i>	0.954255831
16,502	<i>ZNF268</i>	0.954369803
16,503	<i>EMID2</i>	0.954514217
16,504	<i>LGP1</i>	0.954587458
16,505	<i>AMIGO3</i>	0.954966702
16,506	<i>HOXC4</i>	0.955462364
16,507	<i>SMPD1</i>	0.955483848
16,508	<i>TMEM48</i>	0.95564123
16,509	<i>OR10J3</i>	0.956698979
16,510	<i>MGC21518</i>	0.956828581
16,511	<i>UBR2</i>	0.957344006
16,512	<i>ACAT1</i>	0.95864289
16,513	<i>TBC1D10C</i>	0.960403469
16,514	<i>ACBD4</i>	0.961118122
16,515	<i>OR51A7</i>	0.961168423
16,516	<i>GPM6B</i>	0.961177526
16,517	<i>UNKL</i>	0.961806634
16,518	<i>APOA2</i>	0.962126973
16,519	<i>SLC16A4</i>	0.962933984
16,520	<i>C9ORF99</i>	0.963881448
16,521	<i>TNFSF12</i>	0.963953018
16,522	<i>MYPN</i>	0.964377097
16,523	<i>DUSP10</i>	0.964730761
16,524	<i>PQLC2</i>	0.965868477
16,525	<i>PHF7</i>	0.966269034
16,526	<i>BFSP1</i>	0.966342873
16,527	<i>SNAPC2</i>	0.966565974
16,528	<i>MID2</i>	0.966587777
16,529	<i>NBS1</i>	0.96733866
16,530	<i>PDE1B</i>	0.967552978
16,531	<i>TMC3</i>	0.968111545
16,532	<i>PFAAP5</i>	0.968419088

16,533	<i>DCD</i>	0.968519318
16,534	<i>TNKS1BP1</i>	0.968672069
16,535	<i>SART3</i>	0.968884271
16,536	<i>FLJ25286</i>	0.969049817
16,537	<i>UNG2</i>	0.96970833
16,538	<i>DTX4</i>	0.970093948
16,539	<i>SPARC</i>	0.97018046
16,540	<i>FCGR2C</i>	0.970318326
16,541	<i>LGR6</i>	0.970674173
16,542	<i>GRP</i>	0.970735823
16,543	<i>GSTM1</i>	0.970819975
16,544	<i>MGC9084</i>	0.971191963
16,545	<i>MAGEA4</i>	0.971343078
16,546	<i>PTD015</i>	0.971535056
16,547	<i>EPDR1</i>	0.972567732
16,548	<i>KLHL21</i>	0.972641222
16,549	<i>AIG1</i>	0.973295326
16,550	<i>KIAA0377</i>	0.973387488
16,551	<i>GRK5</i>	0.975306297
16,552	<i>SPATA12</i>	0.975827114
16,553	<i>LOC441581</i>	0.975873117
16,554	<i>LOC56931</i>	0.976329935
16,555	<i>SRD5A1</i>	0.97681899
16,556	<i>ZCWCC2</i>	0.977122516
16,557	<i>PXMP4</i>	0.977490916
16,558	<i>LOC100127889</i>	0.977591004
16,559	<i>FMO4</i>	0.978110668
16,560	<i>TACC2</i>	0.978161629
16,561	<i>TAS2R40</i>	0.979123339
16,562	<i>IFIT1L</i>	0.979198377
16,563	<i>SLC25A23</i>	0.979382111
16,564	<i>FLOT1</i>	0.979383394
16,565	<i>RNF8</i>	0.979785003
16,566	<i>RBMY1B</i>	0.980008994
16,567	<i>ECE2</i>	0.981281128
16,568	<i>INVS</i>	0.981351707
16,569	<i>CENTD3</i>	0.981591263
16,570	<i>MGC10233</i>	0.982669791
16,571	<i>ACADS</i>	0.984264477
16,572	<i>CHRM5</i>	0.984339595
16,573	<i>MAP2</i>	0.98520591
16,574	<i>TAF10</i>	0.985903593
16,575	<i>SF3B2</i>	0.986379172
16,576	<i>SF3B2</i>	0.986379172
16,577	<i>ZNF573</i>	0.986432859
16,578	<i>CES2</i>	0.986973881
16,579	<i>hCG_1794298</i>	0.987217969

16,580	<i>SNX16</i>	0.987402934
16,581	<i>APBB3</i>	0.988437729
16,582	<i>SNIP1</i>	0.988792478
16,583	<i>MCF2L2</i>	0.989116206
16,584	<i>MGC52057</i>	0.989275209
16,585	<i>LRRC51</i>	0.989590924
16,586	<i>VSIG1</i>	0.990114147
16,587	<i>FLJ16030</i>	0.990979454
16,588	<i>TCEA2</i>	0.991349257
16,589	<i>TNIP2</i>	0.991825209
16,590	<i>LAMB4</i>	0.991852956
16,591	<i>URB</i>	0.992165458
16,592	<i>FXR1</i>	0.992765494
16,593	<i>TGIF2LX</i>	0.99287867
16,594	<i>SIRPB1</i>	0.993277479
16,595	<i>MIS12</i>	0.99352636
16,596	<i>GCC1</i>	0.994280273
16,597	<i>PDIA6</i>	0.994738017
16,598	<i>MFHAS1</i>	0.994874676
16,599	<i>SLC9A2</i>	0.994924838
16,600	<i>GPR21</i>	0.995134704
16,601	<i>CACNG6</i>	0.995682547
16,602	<i>CACNA1B</i>	0.996967883
16,603	<i>PKDREJ</i>	0.997648842
16,604	<i>FCMD</i>	0.997952078
16,605	<i>HTR3E</i>	0.998143904
16,606	<i>C9ORF89</i>	0.998492281
16,607	<i>FAM49B</i>	0.999476787
16,608	<i>SCUBE3</i>	1.0000164
16,609	<i>RUFY2</i>	1.000258833
16,610	<i>HSPC135</i>	1.00069822
16,611	<i>CREB3</i>	1.000987395
16,612	<i>C8ORF4</i>	1.001551994
16,613	<i>MBNL2</i>	1.001615499
16,614	<i>GKN1</i>	1.001640906
16,615	<i>C9ORF71</i>	1.002267346
16,616	<i>LOC91431</i>	1.002354352
16,617	<i>PKD1</i>	1.003569701
16,618	<i>ABCA7</i>	1.004876415
16,619	<i>FLJ35773</i>	1.005274954
16,620	<i>NAT8L</i>	1.005806724
16,621	<i>NUP88</i>	1.006090155
16,622	<i>GABARAPL2</i>	1.006720776
16,623	<i>RAFTLIN</i>	1.007257435
16,624	<i>C19ORF24</i>	1.009159964
16,625	<i>TRIM29</i>	1.009341255
16,626	<i>KCNT2</i>	1.009443501

16,627	<i>AIP</i>	1.010951417
16,628	<i>CHRM1</i>	1.011686621
16,629	<i>ARF6</i>	1.012067404
16,630	<i>CDH22</i>	1.012456514
16,631	<i>FSD1</i>	1.012902476
16,632	<i>HIG1</i>	1.013098019
16,633	<i>GATA2</i>	1.013253855
16,634	<i>FLJ45530</i>	1.013358741
16,635	<i>NPAS2</i>	1.013754112
16,636	<i>PLD2</i>	1.013864244
16,637	<i>GPX6</i>	1.01462629
16,638	<i>MIZF</i>	1.014997903
16,639	<i>USP30</i>	1.015179516
16,640	<i>MARCH4</i>	1.015355437
16,641	<i>GTPBP3</i>	1.015624336
16,642	<i>ZNF548</i>	1.015721749
16,643	<i>DPAGT1</i>	1.015773411
16,644	<i>LCN9</i>	1.016405271
16,645	<i>OR13F1</i>	1.016690262
16,646	<i>MGC34032</i>	1.016698975
16,647	<i>GALNT1</i>	1.016917281
16,648	<i>PARP10</i>	1.017991919
16,649	<i>SOAT1</i>	1.019159731
16,650	<i>VTCN1</i>	1.019369152
16,651	<i>SFRS2IP</i>	1.019425266
16,652	<i>OR52E2</i>	1.020140777
16,653	<i>EZH1</i>	1.020440852
16,654	<i>C14ORF2</i>	1.020567239
16,655	<i>C14ORF2</i>	1.020567239
16,656	<i>FGF18</i>	1.021269927
16,657	<i>KIAA1608</i>	1.021770316
16,658	<i>OTOG</i>	1.022816162
16,659	<i>AMY2B</i>	1.023041106
16,660	<i>DHX16</i>	1.023415498
16,661	<i>RNF168</i>	1.023835848
16,662	<i>OSTN</i>	1.024198981
16,663	<i>SCGF</i>	1.024326087
16,664	<i>DOK1</i>	1.024349928
16,665	<i>LGALS14</i>	1.024675385
16,666	<i>GRID1</i>	1.025176969
16,667	<i>CDC2</i>	1.026316407
16,668	<i>CIDE-3</i>	1.026853605
16,669	<i>SUHW2</i>	1.027138217
16,670	<i>ASPM</i>	1.029775069
16,671	<i>SMARCA4</i>	1.030158349
16,672	<i>KDELR3</i>	1.030382694
16,673	<i>PROSAPIP2</i>	1.0306708

16,674	<i>TMEM10</i>	1.030961474
16,675	<i>FLJ22173</i>	1.032332803
16,676	<i>MYH7</i>	1.032741044
16,677	<i>CT47.8</i>	1.032789271
16,678	<i>FGF12</i>	1.03340935
16,679	<i>ZNF385</i>	1.033691716
16,680	<i>SPATA7</i>	1.034011674
16,681	<i>SESN3</i>	1.034682933
16,682	<i>DNCL2</i>	1.035740133
16,683	<i>EXO1</i>	1.035907261
16,684	<i>ASCL2</i>	1.036853594
16,685	<i>PPP2R2D</i>	1.037382854
16,686	<i>WDR6</i>	1.037511303
16,687	<i>CCDC152</i>	1.03759504
16,688	<i>FBXW11</i>	1.038070916
16,689	<i>SLC22A5</i>	1.038258772
16,690	<i>CACNG7</i>	1.039508015
16,691	<i>IFNAR2</i>	1.040337747
16,692	<i>JAM2</i>	1.040806634
16,693	<i>UBOX5</i>	1.041040766
16,694	<i>F2</i>	1.041216613
16,695	<i>FGL1</i>	1.042264363
16,696	<i>ABCE1</i>	1.04274792
16,697	<i>LOC283219</i>	1.043149821
16,698	<i>KIF1C</i>	1.044941802
16,699	<i>RHOG</i>	1.045222598
16,700	<i>D2HGDH</i>	1.045395683
16,701	<i>IL13RA1</i>	1.046761842
16,702	<i>LOC401827</i>	1.047180292
16,703	<i>RDH12</i>	1.04754996
16,704	<i>C2GNT3</i>	1.04770814
16,705	<i>GLB1</i>	1.047907853
16,706	<i>HS3ST4</i>	1.048623872
16,707	<i>LOC348094</i>	1.048704627
16,708	<i>LOC652433</i>	1.048787067
16,709	<i>PTGES2</i>	1.04935635
16,710	<i>CLDN12</i>	1.050557765
16,711	<i>FMNL1</i>	1.050971522
16,712	<i>VCX-C</i>	1.051235827
16,713	<i>ACTL7A</i>	1.051630475
16,714	<i>SRC</i>	1.051803352
16,715	<i>AKNA</i>	1.052421872
16,716	<i>MTERF</i>	1.052637337
16,717	<i>PIGB</i>	1.053002228
16,718	<i>BTC</i>	1.053224933
16,719	<i>GTF3C1</i>	1.053375268
16,720	<i>GPX3</i>	1.055970442

16,721	HGS	1.057636049
16,722	TCEB1	1.05831745
16,723	PIGA	1.058321418
16,724	FLJ20054	1.058704578
16,725	LOC400258	1.058761721
16,726	LOC400258	1.058761721
16,727	ENTH	1.058829497
16,728	EXOC8	1.058875401
16,729	LOC100128731	1.059637738
16,730	NAP1L1	1.059723949
16,731	DKFZP586H2123	1.060066142
16,732	TMPRSS7	1.060137365
16,733	ACOT1	1.060355062
16,734	B4GALT7	1.060889725
16,735	AGC1	1.062656959
16,736	HSF2	1.062839231
16,737	OR10G3	1.06307704
16,738	TGFB1I1	1.063667075
16,739	ELA3B	1.063992627
16,740	ATP6V1H	1.066535208
16,741	IMAGE:4907098	1.066721307
16,742	SELPLG	1.067123491
16,743	CXorf39	1.068530423
16,744	TCFL5	1.069428507
16,745	VIL2	1.070299036
16,746	GLI	1.070598464
16,747	PALMD	1.070822247
16,748	INHBA	1.072531835
16,749	PEMT	1.072696688
16,750	FLJ11200	1.073076697
16,751	PCCA	1.073386396
16,752	CCL5	1.073746318
16,753	SNX17	1.074095478
16,754	CLDN20	1.074520284
16,755	CLDN20	1.074520284
16,756	NFE2L1	1.075236035
16,757	LOX	1.075941787
16,758	ZNF256	1.076439065
16,759	CDO1	1.07723224
16,760	HIST1H1B	1.077578728
16,761	ARL3	1.078242892
16,762	TUBB6	1.080334643
16,763	DXS9928E	1.080825425
16,764	ARCH	1.081194417
16,765	LOC147166	1.081615159
16,766	EIF5	1.082062922
16,767	CAPG	1.082701425

16,768	<i>FLJ37543</i>	1.083191515
16,769	<i>OLIG3</i>	1.083976155
16,770	<i>TXNDC6</i>	1.085118306
16,771	<i>ZNF546</i>	1.085206336
16,772	<i>PTAFR</i>	1.086267538
16,773	<i>NDUFA1</i>	1.089416731
16,774	<i>KRTHA8</i>	1.089917586
16,775	<i>FLJ20989</i>	1.091730353
16,776	<i>RAB22A</i>	1.091828147
16,777	<i>JMJD1C</i>	1.092497767
16,778	<i>RXRA</i>	1.094419342
16,779	<i>CSNK1G2</i>	1.094553616
16,780	<i>ZNF579</i>	1.09488797
16,781	<i>ZSIG11</i>	1.095795563
16,782	<i>NTSR2</i>	1.096229427
16,783	<i>TRIM75</i>	1.0975911
16,784	<i>MAPK8IP3</i>	1.098279253
16,785	<i>TCF12</i>	1.099275125
16,786	<i>CREB3L1</i>	1.099612013
16,787	<i>DICER1</i>	1.100105943
16,788	<i>SLC9A1</i>	1.100211379
16,789	<i>MGC40579</i>	1.10055496
16,790	<i>MGC33190</i>	1.100707251
16,791	<i>SHBG</i>	1.100732522
16,792	<i>PRODH</i>	1.10096706
16,793	<i>FOXA1</i>	1.101383691
16,794	<i>MYOCD</i>	1.101489328
16,795	<i>CNR1</i>	1.103474595
16,796	<i>PNMA1</i>	1.10384133
16,797	<i>GLTSCR2</i>	1.104016837
16,798	<i>ANP32D</i>	1.10417433
16,799	<i>UPF2</i>	1.104412516
16,800	<i>SGSH</i>	1.104424977
16,801	<i>LOC125704</i>	1.105046596
16,802	<i>TALDO1</i>	1.105612974
16,803	<i>GOT2</i>	1.105787459
16,804	<i>ZXDA</i>	1.106230059
16,805	<i>C6ORF75</i>	1.107018776
16,806	<i>ALDH2</i>	1.10762694
16,807	<i>PYCR1</i>	1.107820052
16,808	<i>SOX9</i>	1.108370002
16,809	<i>LOC644997</i>	1.109023881
16,810	<i>ANKRD3</i>	1.109361718
16,811	<i>GNAO1</i>	1.110567226
16,812	<i>MGC34805</i>	1.110766233
16,813	<i>MGC4767</i>	1.111029364
16,814	<i>CD79A</i>	1.112910525

16,815	<i>RANGNRF</i>	1.113108624
16,816	<i>HELIC1</i>	1.113736223
16,817	<i>TNFAIP6</i>	1.115203731
16,818	<i>TIAM1</i>	1.116378663
16,819	<i>SOX6</i>	1.116833616
16,820	<i>MGC10646</i>	1.116903253
16,821	<i>PLS3</i>	1.117209059
16,822	<i>LOC54103</i>	1.117886619
16,823	<i>PHF16</i>	1.118309674
16,824	<i>LOC113251</i>	1.118533757
16,825	<i>LOC51059</i>	1.118776144
16,826	<i>CENTG2</i>	1.119514099
16,827	<i>SLC15A4</i>	1.121157624
16,828	<i>KLRB1</i>	1.121296289
16,829	<i>CRHR2</i>	1.121575805
16,830	<i>ITR</i>	1.121722422
16,831	<i>CTDSP2</i>	1.121741995
16,832	<i>KIAA0913</i>	1.122763234
16,833	<i>LRFN2</i>	1.123288174
16,834	<i>SCGB1D2</i>	1.123473977
16,835	<i>LOC57146</i>	1.123614714
16,836	<i>DKFZP761P211</i>	1.126745738
16,837	<i>PPP1R7</i>	1.127077422
16,838	<i>ABHD3</i>	1.127237643
16,839	<i>COX7B2</i>	1.127814372
16,840	<i>OTOS</i>	1.128123702
16,841	<i>MTMR4</i>	1.129441934
16,842	<i>EVI5</i>	1.131772692
16,843	<i>FLJ10803</i>	1.131942778
16,844	<i>TNN</i>	1.132699031
16,845	<i>RAB27B</i>	1.133021166
16,846	<i>SLC27A1</i>	1.133584726
16,847	<i>POLR1C</i>	1.133889019
16,848	<i>ONECUT1</i>	1.134470049
16,849	<i>CLN8</i>	1.134669288
16,850	<i>OR1N1</i>	1.135086996
16,851	<i>AIM1</i>	1.135117853
16,852	<i>OR8B4</i>	1.135289104
16,853	<i>NLK</i>	1.135343733
16,854	<i>FLJ21415</i>	1.135499933
16,855	<i>KIAA0153</i>	1.137475045
16,856	<i>RUSC2</i>	1.137684452
16,857	<i>LOC653121</i>	1.138197144
16,858	<i>AKR7A3</i>	1.140505367
16,859	<i>BANP</i>	1.141410519
16,860	<i>LACTB</i>	1.141925218
16,861	<i>C13ORF11</i>	1.142040081

16,862	<i>PCYT1B</i>	1.1422142
16,863	<i>NFAT5</i>	1.144664561
16,864	<i>PRKAA2</i>	1.145002568
16,865	<i>TCTA</i>	1.145823253
16,866	<i>LOC201181</i>	1.145956083
16,867	<i>S100A4</i>	1.146578839
16,868	<i>KCTD5</i>	1.147215901
16,869	<i>TMEM25</i>	1.147401541
16,870	<i>C9ORF10</i>	1.148487489
16,871	<i>LOC389766</i>	1.149477718
16,872	<i>SHC2</i>	1.149846023
16,873	<i>LOC55871</i>	1.150094007
16,874	<i>PTE2B</i>	1.150169352
16,875	<i>MAML3</i>	1.15122342
16,876	<i>RFFL</i>	1.151555595
16,877	<i>CETP</i>	1.152685146
16,878	<i>INPP5A</i>	1.154495588
16,879	<i>FBXO8</i>	1.154558463
16,880	<i>LOC100129550</i>	1.155656682
16,881	<i>SCAMP3</i>	1.156462272
16,882	<i>CRYBB2</i>	1.159159055
16,883	<i>MGC33486</i>	1.160230072
16,884	<i>CRISP2</i>	1.161453838
16,885	<i>FIGN</i>	1.161732827
16,886	<i>POLR3A</i>	1.162423248
16,887	<i>GTF2IRD1</i>	1.162435554
16,888	<i>STRA13</i>	1.16370889
16,889	<i>SSH3</i>	1.163832584
16,890	<i>GAP43</i>	1.164645087
16,891	<i>MGC10471</i>	1.16467368
16,892	<i>B4GALT1</i>	1.16486036
16,893	<i>BLVRA</i>	1.16593097
16,894	<i>E2F6</i>	1.166289477
16,895	<i>MGC50104</i>	1.166350267
16,896	<i>ACTL6</i>	1.166776919
16,897	<i>UBE2D2</i>	1.167261948
16,898	<i>NALP12</i>	1.168502717
16,899	<i>FUSSEL18</i>	1.170575389
16,900	<i>FYB</i>	1.170757498
16,901	<i>MYO1C</i>	1.171289738
16,902	<i>DDR1</i>	1.171423327
16,903	<i>C9ORF75</i>	1.171763381
16,904	<i>RG9MTD3</i>	1.173485476
16,905	<i>EEF1A1</i>	1.173969756
16,906	<i>KLRC3</i>	1.174832666
16,907	<i>CYP26C1</i>	1.17508433
16,908	<i>FLJ12610</i>	1.175185184

16,909	<i>HRNR</i>	1.176073956
16,910	<i>APOL1</i>	1.176136702
16,911	<i>SYT2</i>	1.176621298
16,912	<i>MAPT</i>	1.177863971
16,913	<i>PCBD2</i>	1.17790469
16,914	<i>AF5Q31</i>	1.177910758
16,915	<i>MCART2</i>	1.179005146
16,916	<i>GAS1</i>	1.180972851
16,917	<i>ITPR3</i>	1.182311924
16,918	<i>GALNT3</i>	1.182313136
16,919	<i>EPB41L1</i>	1.183080696
16,920	<i>FLJ22374</i>	1.183860521
16,921	<i>LOC100134934</i>	1.184862533
16,922	<i>GNA11</i>	1.186399911
16,923	<i>IGFBP1</i>	1.186407728
16,924	<i>MYO9B</i>	1.187065648
16,925	<i>PTGER1</i>	1.188100179
16,926	<i>C20ORF27</i>	1.188186408
16,927	<i>G6PC3</i>	1.188389559
16,928	<i>DUSP2</i>	1.189813116
16,929	<i>RHOBTB3</i>	1.189849632
16,930	<i>RNF10</i>	1.190825358
16,931	<i>SLC29A1</i>	1.191187455
16,932	<i>HNRPCL1</i>	1.191900582
16,933	<i>MGC33414</i>	1.192402309
16,934	<i>ZNF121</i>	1.19252732
16,935	<i>SB145</i>	1.193130365
16,936	<i>SUCLG1</i>	1.193723024
16,937	<i>FLJ12505</i>	1.193932937
16,938	<i>FLJ20232</i>	1.194875565
16,939	<i>ZNF599</i>	1.195484397
16,940	<i>HSPB3</i>	1.196299844
16,941	<i>OR1J2</i>	1.196575841
16,942	<i>SBB154</i>	1.196695589
16,943	<i>CCND3</i>	1.197054013
16,944	<i>LOC143903</i>	1.198157924
16,945	<i>IER5</i>	1.198884354
16,946	<i>BCL7C</i>	1.199726887
16,947	<i>POLR2A</i>	1.201146727
16,948	<i>KIAA0562</i>	1.20227532
16,949	<i>DOC2A</i>	1.202479584
16,950	<i>CD244</i>	1.20365895
16,951	<i>LENG8</i>	1.203956179
16,952	<i>SLC35F1</i>	1.204368629
16,953	<i>RBMS1</i>	1.20501182
16,954	<i>MGC15882</i>	1.205351196
16,955	<i>SSBP2</i>	1.205985574

16,956	<i>LETM1</i>	1.205987013
16,957	<i>ERAL1</i>	1.206288573
16,958	<i>BCAR1</i>	1.207430448
16,959	<i>WDR12</i>	1.207490996
16,960	<i>CIB2</i>	1.207812482
16,961	<i>CTNNAL1</i>	1.208435073
16,962	<i>KRTAP12-2</i>	1.20937923
16,963	<i>LBX1</i>	1.209717725
16,964	<i>LOC152138</i>	1.21000205
16,965	<i>PTRH2</i>	1.210207893
16,966	<i>STK32C</i>	1.21198961
16,967	<i>ZNF146</i>	1.212449814
16,968	<i>CYLN2</i>	1.214376804
16,969	<i>LOC90355</i>	1.214975754
16,970	<i>WBP11</i>	1.21570479
16,971	<i>FLJ33641</i>	1.215807589
16,972	<i>MYEOV</i>	1.216831255
16,973	<i>YWHAG</i>	1.216843392
16,974	<i>HEY2</i>	1.218089864
16,975	<i>ALPPL2</i>	1.218252208
16,976	<i>ELF1</i>	1.218699597
16,977	<i>PLA2R1</i>	1.219852128
16,978	<i>DNM1</i>	1.220568033
16,979	<i>P101-PI3K</i>	1.22063945
16,980	<i>KRTAP9-3</i>	1.222270379
16,981	<i>KCNA5</i>	1.222386117
16,982	<i>GPAA1</i>	1.222516647
16,983	<i>HEXA</i>	1.223802198
16,984	<i>RBMY1J</i>	1.224131485
16,985	<i>TBC1D2</i>	1.224554958
16,986	<i>RGPD1</i>	1.225530741
16,987	<i>FOXN1</i>	1.225728899
16,988	<i>BAG4</i>	1.227033153
16,989	<i>PILRB</i>	1.227794544
16,990	<i>F2RL1</i>	1.228423896
16,991	<i>IL17D</i>	1.230160609
16,992	<i>GPR158L1</i>	1.231480112
16,993	<i>CLEC7A</i>	1.231833985
16,994	<i>NAGS</i>	1.233352951
16,995	<i>MGLL</i>	1.233599924
16,996	<i>FLJ34389</i>	1.233936504
16,997	<i>LTBR</i>	1.234957952
16,998	<i>TENS1</i>	1.235119815
16,999	<i>TWISTNB</i>	1.23568678
17,000	<i>ZCWCC1</i>	1.236163318
17,001	<i>HMGB2</i>	1.236485469
17,002	<i>ALS2CR15</i>	1.237715426

17,003	<i>DST</i>	1.238545457
17,004	<i>LHPP</i>	1.239365617
17,005	<i>CT45-4</i>	1.239627267
17,006	<i>MMP27</i>	1.241134226
17,007	<i>LOC128954</i>	1.241859358
17,008	<i>KIAA1023</i>	1.243988031
17,009	<i>RAD54L</i>	1.244117684
17,010	<i>ARMCX2</i>	1.244553516
17,011	<i>P66ALPHA</i>	1.245086575
17,012	<i>CLGN</i>	1.245218141
17,013	<i>POLR2H</i>	1.245248128
17,014	<i>CHD2</i>	1.245538576
17,015	<i>ALDH7A1</i>	1.245749857
17,016	<i>CAB45</i>	1.247522569
17,017	<i>STYX</i>	1.248057327
17,018	<i>ERBB4</i>	1.249854993
17,019	<i>UPP1</i>	1.250086418
17,020	<i>OGDHL</i>	1.250154429
17,021	<i>LOC159091</i>	1.250619313
17,022	<i>LOC149469</i>	1.253378535
17,023	<i>PPP5C</i>	1.254238428
17,024	<i>EVL</i>	1.256140441
17,025	<i>PPM2C</i>	1.256461522
17,026	<i>HOXC11</i>	1.25677474
17,027	<i>SYT4</i>	1.258436633
17,028	<i>LOC390688</i>	1.25904274
17,029	<i>TMEM16A</i>	1.25904274
17,030	<i>TBN</i>	1.259872171
17,031	<i>CKLFSF3</i>	1.259955221
17,032	<i>CRNN</i>	1.260893787
17,033	<i>KCNH1</i>	1.263039551
17,034	<i>SUPT5H</i>	1.263256174
17,035	<i>ATP6VOE</i>	1.264734734
17,036	<i>SLC32A1</i>	1.264813711
17,037	<i>FLJ14966</i>	1.265050187
17,038	<i>PPP1R2</i>	1.265650313
17,039	<i>QDPR</i>	1.266236688
17,040	<i>NEUROG1</i>	1.267299075
17,041	<i>SLC7A10</i>	1.267553508
17,042	<i>LOC646174</i>	1.267990049
17,043	<i>DIO2</i>	1.271649026
17,044	<i>PNMA2</i>	1.272384322
17,045	<i>DUSP15</i>	1.272912422
17,046	<i>YPEL1</i>	1.273234423
17,047	<i>CLCN6</i>	1.274022901
17,048	<i>SLA2</i>	1.275108012
17,049	<i>MPPE1</i>	1.278377965

17,050	<i>PIK3CD</i>	1.278670232
17,051	<i>BTF3</i>	1.278770274
17,052	<i>ZNF165</i>	1.278942616
17,053	<i>TBR1</i>	1.279938183
17,054	<i>UNQ9372</i>	1.280764902
17,055	<i>MBIP</i>	1.280981089
17,056	<i>K6IRS4</i>	1.281808572
17,057	<i>AMPD2</i>	1.28200533
17,058	<i>CA14</i>	1.282936796
17,059	<i>PCDHA5</i>	1.284392847
17,060	<i>KIAA2022</i>	1.286126698
17,061	<i>LOC126669</i>	1.287902281
17,062	<i>FXR2</i>	1.288949595
17,063	<i>RODH-4</i>	1.289303365
17,064	<i>FLJ32332</i>	1.290575811
17,065	<i>FLJ23548</i>	1.290637418
17,066	<i>VHL</i>	1.291325942
17,067	<i>GDF5</i>	1.29266187
17,068	<i>GNGT2</i>	1.292880365
17,069	<i>OR4K5</i>	1.29463227
17,070	<i>ASAH2</i>	1.294785104
17,071	<i>ENTPD6</i>	1.294963572
17,072	<i>MARCH1</i>	1.2953573
17,073	<i>PLA2G10</i>	1.295915494
17,074	<i>MRC1L1</i>	1.296249655
17,075	<i>KIAA1093</i>	1.298219399
17,076	<i>NR2C1</i>	1.29924453
17,077	<i>DYSFIP1</i>	1.301104502
17,078	<i>PRDM4</i>	1.301475529
17,079	<i>XYLT1</i>	1.301641318
17,080	<i>PRKCH</i>	1.302089833
17,081	<i>RNASE8</i>	1.304032005
17,082	<i>ABHD9</i>	1.304076399
17,083	<i>FLJ32416</i>	1.306265428
17,084	<i>PATE</i>	1.30660053
17,085	<i>GPR115</i>	1.307888817
17,086	<i>STAT2</i>	1.308080065
17,087	<i>PGS1</i>	1.309456585
17,088	<i>NSFL1C</i>	1.31150366
17,089	<i>ASAH3L</i>	1.312089613
17,090	<i>MUC2</i>	1.312538172
17,091	<i>CD28</i>	1.313471009
17,092	<i>PRR5</i>	1.313776158
17,093	<i>OR2L8</i>	1.314103852
17,094	<i>OR2L8</i>	1.314103852
17,095	<i>IFNA14</i>	1.315397718
17,096	<i>SOX7</i>	1.315621764

17,097	TRIM69	1.316164589
17,098	FCGR2A	1.317094794
17,099	C9ORF7	1.317623276
17,100	HCA112	1.317693308
17,101	CAPZB	1.317769202
17,102	C14ORF115	1.31857863
17,103	FLJ12847	1.319067786
17,104	TSSC4	1.319871668
17,105	RAB34	1.32024702
17,106	RAB34	1.32024702
17,107	SUMO4	1.320375179
17,108	DUSP4	1.32246041
17,109	EFNA2	1.322857134
17,110	CYP46A1	1.323101271
17,111	WDR24	1.3235798
17,112	FGF1	1.323942774
17,113	RGS1	1.324044682
17,114	RNPC2	1.324354659
17,115	BFAR	1.324535259
17,116	IGLL1	1.32550809
17,117	EIF5B	1.326880773
17,118	TPD52L1	1.327469264
17,119	EMD	1.32764659
17,120	RNF19	1.328497698
17,121	TMEM17	1.328686335
17,122	SYNE1	1.329219913
17,123	DEFB108	1.329248726
17,124	MMP20	1.330527083
17,125	FAM13A1	1.331292639
17,126	RIS1	1.33267309
17,127	OPN1MW2	1.333211179
17,128	PRY	1.333213778
17,129	HIVEP2	1.333308953
17,130	LOC388581	1.334350497
17,131	PLCE1	1.334500705
17,132	LOC122618	1.335114224
17,133	MGC17624	1.33664051
17,134	CEBPE	1.337683737
17,135	RFNG	1.338271218
17,136	SPA17	1.339425296
17,137	AKAP10	1.341459558
17,138	TKT	1.344377963
17,139	KIAA1609	1.345276723
17,140	KCNB1	1.34541468
17,141	RAB31	1.345544049
17,142	C13ORF9	1.346992427
17,143	ELF4	1.347286501

17,144	<i>MTSS1</i>	1.348182143
17,145	<i>QP-C</i>	1.348293427
17,146	<i>MGC21688</i>	1.349601582
17,147	<i>SOX4</i>	1.349641329
17,148	<i>GRM7</i>	1.35044207
17,149	<i>SHC1</i>	1.352099918
17,150	<i>RNF103</i>	1.35213932
17,151	<i>TMEM103</i>	1.35282277
17,152	<i>LENG4</i>	1.353516051
17,153	<i>LOC56901</i>	1.353573449
17,154	<i>RCL1</i>	1.353759205
17,155	<i>FLJ23550</i>	1.354348635
17,156	<i>C18ORF11</i>	1.354509504
17,157	<i>TXNL1</i>	1.356662781
17,158	<i>CLDN6</i>	1.357297485
17,159	<i>C11ORF13</i>	1.359174801
17,160	<i>PFKFB2</i>	1.361539789
17,161	<i>LSECTIN</i>	1.361758408
17,162	<i>PI4KII</i>	1.361807844
17,163	<i>NIPA2</i>	1.362715456
17,164	<i>SCD5</i>	1.363013289
17,165	<i>STAMBIP</i>	1.363458365
17,166	<i>ERF</i>	1.366634501
17,167	<i>GPR19</i>	1.367086414
17,168	<i>MAGEB3</i>	1.367292046
17,169	<i>KLK8</i>	1.367999618
17,170	<i>GLYAT</i>	1.368201136
17,171	<i>CTGF</i>	1.368486016
17,172	<i>SKP1A</i>	1.368694171
17,173	<i>ZNF580</i>	1.368998291
17,174	<i>GNG11</i>	1.372097892
17,175	<i>CTNNA1</i>	1.373133411
17,176	<i>POLI</i>	1.373417354
17,177	<i>TNFAIP3</i>	1.374026218
17,178	<i>CACNB1</i>	1.37534431
17,179	<i>FN1</i>	1.375899513
17,180	<i>RBM19</i>	1.376051477
17,181	<i>RBJ</i>	1.376863457
17,182	<i>EIF2S1</i>	1.379230341
17,183	<i>MRE11A</i>	1.379465999
17,184	<i>KIAA0240</i>	1.380632652
17,185	<i>EML2</i>	1.38094668
17,186	<i>DNA2L</i>	1.381523041
17,187	<i>F25965</i>	1.382029319
17,188	<i>MGC10500</i>	1.382384551
17,189	<i>RPN2</i>	1.382650231
17,190	<i>LOC284361</i>	1.383264091

17,191	KIAA0436	1.384947717
17,192	JMY	1.385220943
17,193	PCAF	1.385790389
17,194	COLEC10	1.385911746
17,195	WFDC9	1.3875709
17,196	ENTPD8	1.388539262
17,197	CA6	1.38863711
17,198	SHANK3	1.389241117
17,199	CLCN5	1.390662022
17,200	RNF215	1.391475082
17,201	FLJ32679	1.391501691
17,202	OR10J5	1.39179461
17,203	RARRES1	1.392304524
17,204	PRKRIR	1.39302719
17,205	TAF1C	1.393970467
17,206	SERPINC1	1.394028675
17,207	MTA3	1.394568484
17,208	SLC39A4	1.394704009
17,209	PBX2	1.395529475
17,210	DDI1	1.397770727
17,211	C13ORF8	1.40027201
17,212	CBFA2T3	1.400277559
17,213	SULT1C2	1.401895254
17,214	FLJ43654	1.402617053
17,215	PAX4	1.402664519
17,216	P2RY4	1.403558457
17,217	MGC22776	1.403806532
17,218	PTPRN2	1.404315857
17,219	TMEM171	1.40435189
17,220	PPM1A	1.405204833
17,221	ZNF454	1.405330599
17,222	CXORF21	1.406227951
17,223	E2F4	1.407987687
17,224	C13ORF18	1.408230036
17,225	MS4A4A	1.409919817
17,226	KIAA0355	1.409974063
17,227	SPATA5	1.411212009
17,228	EVER1	1.412115098
17,229	SMAD3	1.412294221
17,230	EIF4B	1.412465557
17,231	SLC7A14	1.412822268
17,232	FSCN1	1.412887129
17,233	ZNF596	1.413775302
17,234	FBXO40	1.4144904
17,235	TAF2	1.41609136
17,236	ELAC2	1.416733956
17,237	FLJ33008	1.417503577

17,238	<i>HSD11B2</i>	1.419279964
17,239	<i>DEFB107B</i>	1.419849599
17,240	<i>CD276</i>	1.420434037
17,241	<i>CHURC1</i>	1.420689714
17,242	<i>MIG12</i>	1.420886286
17,243	<i>MMD2</i>	1.422194001
17,244	<i>UBQLN1</i>	1.42242505
17,245	<i>LOC284390</i>	1.422862746
17,246	<i>PRNP</i>	1.424429914
17,247	<i>PRDM5</i>	1.424542921
17,248	<i>TAS2R9</i>	1.425711902
17,249	<i>GPLD1</i>	1.426596722
17,250	<i>OGG1</i>	1.427030153
17,251	<i>MXRA7</i>	1.427152443
17,252	<i>FAM26A</i>	1.430686587
17,253	<i>RNF126</i>	1.432241553
17,254	<i>PPOX</i>	1.432573597
17,255	<i>FLJ10534</i>	1.433139676
17,256	<i>SVH</i>	1.433493213
17,257	<i>ST3GAL3</i>	1.433618451
17,258	<i>MUC7</i>	1.434916762
17,259	<i>ABCB6</i>	1.435620903
17,260	<i>RPL13A</i>	1.435796031
17,261	<i>KCNQ3</i>	1.437617467
17,262	<i>SFRS5</i>	1.444064092
17,263	<i>CLPP</i>	1.444264009
17,264	<i>R3HDM</i>	1.444863475
17,265	<i>MGC955</i>	1.445125889
17,266	<i>OR4X1</i>	1.445201733
17,267	<i>LOC388969</i>	1.447061163
17,268	<i>LOC388659</i>	1.447406416
17,269	<i>NPAT</i>	1.447650991
17,270	<i>NPAT</i>	1.447650991
17,271	<i>NOLA1</i>	1.447762129
17,272	<i>SNAI2</i>	1.448245365
17,273	<i>PPP1CB</i>	1.449147309
17,274	<i>TRIM41</i>	1.449801979
17,275	<i>WDR5</i>	1.450589028
17,276	<i>WDR5</i>	1.450589028
17,277	<i>DNAJB9</i>	1.451583644
17,278	<i>LOC137886</i>	1.452255988
17,279	<i>FAIM2</i>	1.453314901
17,280	<i>R3HDML</i>	1.454291344
17,281	<i>DCLRE1A</i>	1.454741135
17,282	<i>HTATSF1</i>	1.45493565
17,283	<i>NSD1</i>	1.45773449
17,284	<i>SHARP</i>	1.459376333

17,285	<i>KCNG4</i>	1.460560805
17,286	<i>C17</i>	1.461027192
17,287	<i>DGAT2L3</i>	1.461265549
17,288	<i>PGC</i>	1.461763404
17,289	<i>TRIM65</i>	1.462860399
17,290	<i>OR5111</i>	1.463070582
17,291	<i>FLJ20359</i>	1.46441124
17,292	<i>C10orf54</i>	1.465483554
17,293	<i>CENTD1</i>	1.466020029
17,294	<i>NFKBIL1</i>	1.468403392
17,295	<i>RAG1</i>	1.46901234
17,296	<i>GRIA3</i>	1.469251958
17,297	<i>KRT25B</i>	1.470377258
17,298	<i>MGC40499</i>	1.470555574
17,299	<i>SLC7A4</i>	1.470671109
17,300	<i>SRGAP2</i>	1.47094415
17,301	<i>G6PC2</i>	1.471360658
17,302	<i>BRF1</i>	1.472455101
17,303	<i>SPIRE1</i>	1.473093515
17,304	<i>SPEC2</i>	1.474460702
17,305	<i>TBL2</i>	1.474823132
17,306	<i>GNAZ</i>	1.475265908
17,307	<i>GASP</i>	1.475496139
17,308	<i>LTBP1</i>	1.475951367
17,309	<i>HNRPH1</i>	1.47859288
17,310	<i>PCNXL2</i>	1.479542908
17,311	<i>EVI2B</i>	1.482183337
17,312	<i>MGST1</i>	1.482268355
17,313	<i>ZNF540</i>	1.483297406
17,314	<i>RHBDL6</i>	1.483565054
17,315	<i>GAS6</i>	1.48388074
17,316	<i>KRT2A</i>	1.484372577
17,317	<i>BST2</i>	1.48563088
17,318	<i>ELP4</i>	1.486112567
17,319	<i>ELP4</i>	1.486112567
17,320	<i>AQP3</i>	1.488723826
17,321	<i>AGA</i>	1.489053187
17,322	<i>PEO1</i>	1.490302309
17,323	<i>SCNN1A</i>	1.491767826
17,324	<i>TRAP1</i>	1.493094851
17,325	<i>GGTL3</i>	1.493719663
17,326	<i>ALOX12B</i>	1.49410241
17,327	<i>HS3ST5</i>	1.494422601
17,328	<i>RASSF5</i>	1.494623354
17,329	<i>LMTK2</i>	1.496272221
17,330	<i>SNX24</i>	1.498367657
17,331	<i>MAPK7</i>	1.500173482

17,332	<i>OR4K1</i>	1.501335767
17,333	<i>DSCR2</i>	1.503952362
17,334	<i>XPNPEP2</i>	1.504602106
17,335	<i>C1ORF9</i>	1.504660912
17,336	<i>SSH2</i>	1.504855282
17,337	<i>CAPN13</i>	1.504970742
17,338	<i>LOC401898</i>	1.505513039
17,339	<i>SNARK</i>	1.505991507
17,340	<i>P2RX2</i>	1.50659535
17,341	<i>MCAM</i>	1.506896688
17,342	<i>TOPBP1</i>	1.507851246
17,343	<i>DDX39</i>	1.508667775
17,344	<i>SDHA</i>	1.508777648
17,345	<i>MOCS2</i>	1.510135354
17,346	<i>FLJ12436</i>	1.510312131
17,347	<i>C3orf65</i>	1.510770929
17,348	<i>ACP6</i>	1.513895866
17,349	<i>SLCO1B1</i>	1.513944633
17,350	<i>NPY1R</i>	1.514406828
17,351	<i>ARL4C</i>	1.515507605
17,352	<i>MTVR1</i>	1.517637598
17,353	<i>KRTHB4</i>	1.517977703
17,354	<i>FAM72A</i>	1.518327937
17,355	<i>OR7C1</i>	1.519505884
17,356	<i>CXXC4</i>	1.520068989
17,357	<i>PCM1</i>	1.520154491
17,358	<i>POU2F1</i>	1.520175
17,359	<i>HSRG1</i>	1.520455602
17,360	<i>PEX11B</i>	1.521770253
17,361	<i>FLJ39369</i>	1.52242666
17,362	<i>RPL21</i>	1.523037343
17,363	<i>SMYD3</i>	1.523989194
17,364	<i>C9ORF23</i>	1.52545673
17,365	<i>NIP</i>	1.525645154
17,366	<i>LOC346157</i>	1.530799048
17,367	<i>MS4A6A</i>	1.532028415
17,368	<i>C18ORF19</i>	1.53268467
17,369	<i>LZTS2</i>	1.533474671
17,370	<i>RPL5</i>	1.53417852
17,371	<i>CA13</i>	1.53478408
17,372	<i>CDSN</i>	1.535139733
17,373	<i>TFAP2C</i>	1.535698647
17,374	<i>HIC1</i>	1.535780445
17,375	<i>ANKH</i>	1.535835702
17,376	<i>KCNK3</i>	1.53659647
17,377	<i>FBS1</i>	1.537223852
17,378	<i>TTC16</i>	1.539163279

17,379	<i>VSNL1</i>	1.539428187
17,380	<i>DMN</i>	1.540431252
17,381	<i>ZBTB12</i>	1.542763531
17,382	<i>TDRD6</i>	1.54327082
17,383	<i>IL20RB</i>	1.545190493
17,384	<i>PTPN21</i>	1.547985624
17,385	<i>DDI2</i>	1.548810987
17,386	<i>LCN2</i>	1.549546301
17,387	<i>PHF23</i>	1.55050665
17,388	<i>CD99L2</i>	1.550519985
17,389	<i>TRPM2</i>	1.552116741
17,390	<i>MGC15619</i>	1.554231895
17,391	<i>MDM2</i>	1.556262101
17,392	<i>FLJ43582</i>	1.55785661
17,393	<i>DEFB114</i>	1.558786668
17,394	<i>NEIL1</i>	1.559955797
17,395	<i>MRPL10</i>	1.560594514
17,396	<i>C6ORF192</i>	1.561322422
17,397	<i>VNN1</i>	1.563335154
17,398	<i>ITPR1</i>	1.565599649
17,399	<i>C2ORF28</i>	1.565735544
17,400	<i>WDR70</i>	1.565927373
17,401	<i>SLC39A11</i>	1.569265784
17,402	<i>TNFRSF4</i>	1.571006421
17,403	<i>OR9A4</i>	1.572603514
17,404	<i>P2RY6</i>	1.574409285
17,405	<i>TMEM16F</i>	1.575068575
17,406	<i>STXBP4</i>	1.575233019
17,407	<i>TEX261</i>	1.576216409
17,408	<i>PUS1</i>	1.576222045
17,409	<i>MGC4606</i>	1.576982007
17,410	<i>MIXL1</i>	1.57705352
17,411	<i>KIAA0582</i>	1.578805765
17,412	<i>MFTC</i>	1.579972521
17,413	<i>SPN</i>	1.581943416
17,414	<i>LOC219854</i>	1.583006893
17,415	<i>BAIAP2</i>	1.584509263
17,416	<i>CYP2B6</i>	1.585523518
17,417	<i>CEACAM5</i>	1.58636733
17,418	<i>CHRND</i>	1.586563529
17,419	<i>FAM26C</i>	1.58666433
17,420	<i>ABLIM3</i>	1.586993005
17,421	<i>RGS4</i>	1.588109089
17,422	<i>LSM8</i>	1.588710383
17,423	<i>GAS41</i>	1.589698426
17,424	<i>LOC83468</i>	1.590828923
17,425	<i>TAS2R49</i>	1.590883848

17,426	<i>FLJ33979</i>	1.591615164
17,427	<i>SUSD1</i>	1.592156175
17,428	<i>LGALS9</i>	1.592967084
17,429	<i>MFAP5</i>	1.593049315
17,430	<i>MPP4</i>	1.593742574
17,431	<i>RAD23B</i>	1.594119172
17,432	<i>RFWD2</i>	1.594511246
17,433	<i>MED28</i>	1.597518716
17,434	<i>LOC339834</i>	1.598249636
17,435	<i>CSTL1</i>	1.598683909
17,436	<i>DKFZP761D221</i>	1.599188494
17,437	<i>HRASLS3</i>	1.600076326
17,438	<i>OR5D14</i>	1.601586384
17,439	<i>HLA-DRB1</i>	1.602818405
17,440	<i>LSS</i>	1.603373542
17,441	<i>HSPC121</i>	1.603446432
17,442	<i>LMO3</i>	1.603917428
17,443	<i>KRT17</i>	1.606449222
17,444	<i>MS4A8B</i>	1.606565102
17,445	<i>MYH9</i>	1.60900074
17,446	<i>LGALS13</i>	1.609044132
17,447	<i>DNMT1</i>	1.610015772
17,448	<i>LOC91137</i>	1.611733305
17,449	<i>A4GALT</i>	1.612457038
17,450	<i>TTBK2</i>	1.612985406
17,451	<i>NT5C</i>	1.61630642
17,452	<i>RYBP</i>	1.616839658
17,453	<i>MRPS6</i>	1.618900394
17,454	<i>F2RL2</i>	1.619167094
17,455	<i>APIN</i>	1.619205461
17,456	<i>GAB3</i>	1.621076402
17,457	<i>LOC342357</i>	1.624014308
17,458	<i>C6ORF142</i>	1.624211008
17,459	<i>REV3L</i>	1.624470912
17,460	<i>PCGF6</i>	1.625999034
17,461	<i>ADAM10</i>	1.626057037
17,462	<i>POLR2I</i>	1.626389448
17,463	<i>CYP4A11</i>	1.627010564
17,464	<i>ABCC12</i>	1.627526075
17,465	<i>LOC389072</i>	1.62832322
17,466	<i>CPT1C</i>	1.63002628
17,467	<i>GYPB</i>	1.630249784
17,468	<i>POLR2B</i>	1.632181955
17,469	<i>LOC90835</i>	1.632655139
17,470	<i>C21ORF62</i>	1.63425324
17,471	<i>BZW2</i>	1.634353373
17,472	<i>ATP8B2</i>	1.634868182

17,473	VEGFC	1.634904397
17,474	OGFR	1.635123703
17,475	MGMT	1.635969665
17,476	PDE6G	1.636313354
17,477	TOR2A	1.63637163
17,478	FAM26B	1.636371969
17,479	HSPC171	1.637763125
17,480	KIAA0020	1.638269515
17,481	PTPRF	1.639319395
17,482	TYSND1	1.640430021
17,483	LOC84549	1.640810145
17,484	CYSLTR2	1.642673215
17,485	SRP19	1.644807647
17,486	HNRNPG-T	1.645050929
17,487	GPR64	1.645486158
17,488	FLJ38101	1.645866204
17,489	ZNF238	1.647360687
17,490	USP1	1.6478405
17,491	EEA1	1.650896136
17,492	VAMP8	1.6509862
17,493	K5B	1.651261306
17,494	DKFZP761D0211	1.652373627
17,495	KCNH5	1.652425021
17,496	NCOA1	1.653264784
17,497	MESP1	1.653751897
17,498	HECTD1	1.655500486
17,499	IFI35	1.655684909
17,500	ZNF646	1.657075008
17,501	RSHL1	1.658588675
17,502	FLJ14775	1.660284194
17,503	UGT2A1	1.661818892
17,504	MIA	1.661860603
17,505	MIA	1.661860603
17,506	VAV2	1.663755084
17,507	UNQ8193	1.663990824
17,508	KRTHA3A	1.66610961
17,509	PCDHB1	1.66717771
17,510	ZNF221	1.667420097
17,511	RNUXA	1.66817146
17,512	RBM28	1.670195933
17,513	IGFALS	1.670594358
17,514	PHCA	1.67069114
17,515	DUX4	1.670876557
17,516	DNAJC5B	1.673446711
17,517	EIF3S3	1.673650387
17,518	GPRC5D	1.675125852
17,519	CSDA	1.678240612

17,520	<i>LOC51149</i>	1.678244458
17,521	<i>PTPN5</i>	1.680656663
17,522	<i>AXIN1</i>	1.681170947
17,523	<i>OFCC1</i>	1.683017896
17,524	<i>G10</i>	1.683712927
17,525	<i>GPR54</i>	1.684718782
17,526	<i>H1T2</i>	1.685219471
17,527	<i>SMTN</i>	1.686559199
17,528	<i>CHRNA4</i>	1.688801476
17,529	<i>BCL2L14</i>	1.691281704
17,530	<i>NDUFB3</i>	1.692207508
17,531	<i>HTR1A</i>	1.692374974
17,532	<i>KCNE1</i>	1.692488279
17,533	<i>ANXA4</i>	1.693182783
17,534	<i>CAP2</i>	1.69368474
17,535	<i>C10ORF33</i>	1.695313367
17,536	<i>C11ORF10</i>	1.697284892
17,537	<i>ARID4B</i>	1.698134212
17,538	<i>NAT5</i>	1.699683613
17,539	<i>C18ORF17</i>	1.702566333
17,540	<i>SPAG4</i>	1.703043129
17,541	<i>SKIL</i>	1.703958501
17,542	<i>CHRNA6</i>	1.704668849
17,543	<i>VCX</i>	1.705955688
17,544	<i>SERPINA3</i>	1.706686517
17,545	<i>C20ORF28</i>	1.707975146
17,546	<i>DEAF1</i>	1.708455058
17,547	<i>MGC35274</i>	1.708611412
17,548	<i>SEPHS2</i>	1.710409916
17,549	<i>LDHB</i>	1.712012234
17,550	<i>FLJ23447</i>	1.712270388
17,551	<i>FLJ21127</i>	1.712390869
17,552	<i>PGDS</i>	1.714015631
17,553	<i>NMBR</i>	1.714764263
17,554	<i>KIAA1720</i>	1.715555111
17,555	<i>RAI3</i>	1.715933523
17,556	<i>SHOC2</i>	1.717491189
17,557	<i>SLC4A3</i>	1.718300865
17,558	<i>HK2</i>	1.71830882
17,559	<i>PLCB3</i>	1.718614803
17,560	<i>CLIC4</i>	1.719946934
17,561	<i>FLJ45909</i>	1.720685931
17,562	<i>LOC116143</i>	1.721110655
17,563	<i>ZNF34</i>	1.723313881
17,564	<i>SERPINA7</i>	1.724904627
17,565	<i>FLJ36198</i>	1.725179025
17,566	<i>ASPRV1</i>	1.726403496

17,567	<i>DDX31</i>	1.726619739
17,568	<i>FLJ42957</i>	1.730162608
17,569	<i>FANCL</i>	1.733084401
17,570	<i>LOC93349</i>	1.733188682
17,571	<i>TOMM20</i>	1.733960303
17,572	<i>AHCY</i>	1.73411158
17,573	<i>OR52B4</i>	1.734405874
17,574	<i>RP11-31H15.5</i>	1.734730894
17,575	<i>PPP1R3C</i>	1.739293219
17,576	<i>LRRC28</i>	1.740168475
17,577	<i>C14ORF39</i>	1.74094155
17,578	<i>FRS2</i>	1.741214956
17,579	<i>POLR2F</i>	1.741396677
17,580	<i>XCR1</i>	1.742748453
17,581	<i>LOC441282</i>	1.744786416
17,582	<i>FAM31C</i>	1.745535577
17,583	<i>ZNF71</i>	1.747187497
17,584	<i>PTPDC1</i>	1.747225485
17,585	<i>TEBP</i>	1.750244825
17,586	<i>KIAA1068</i>	1.750958503
17,587	<i>KIAA1913</i>	1.751345082
17,588	<i>IGFBP4</i>	1.751931312
17,589	<i>LOC400566</i>	1.755240009
17,590	<i>C7ORF28A</i>	1.75585628
17,591	<i>FUCA1</i>	1.757707308
17,592	<i>ALDH1A1</i>	1.758054472
17,593	<i>PURB</i>	1.758325308
17,594	<i>LOC780776</i>	1.759204189
17,595	<i>PPP3CA</i>	1.761223601
17,596	<i>MLNR</i>	1.761501023
17,597	<i>CFTR</i>	1.762507418
17,598	<i>UNQ9438</i>	1.763972779
17,599	<i>IL23A</i>	1.764908342
17,600	<i>FLJ31842</i>	1.768812003
17,601	<i>ARID4A</i>	1.773591774
17,602	<i>RNF169</i>	1.774812407
17,603	<i>TNXB</i>	1.775672441
17,604	<i>FLJ10408</i>	1.776939011
17,605	<i>MRLC2</i>	1.77701516
17,606	<i>HRB2</i>	1.778567969
17,607	<i>HYOU1</i>	1.788449893
17,608	<i>KCNJ5</i>	1.792711632
17,609	<i>GPHN</i>	1.793008792
17,610	<i>IFNA17</i>	1.794058247
17,611	<i>RNF208</i>	1.794984823
17,612	<i>ATAD2</i>	1.796606375
17,613	<i>CYP19A1</i>	1.798790277

17,614	<i>LOC161247</i>	1.799948427
17,615	<i>ODF2</i>	1.802478172
17,616	<i>C18ORF21</i>	1.803787162
17,617	<i>MGC:13379</i>	1.804499969
17,618	<i>PRH1</i>	1.80468668
17,619	<i>ARC92</i>	1.80511465
17,620	<i>NCF1</i>	1.808430741
17,621	<i>FLJ10665</i>	1.809473008
17,622	<i>CGB7</i>	1.810039302
17,623	<i>SLC2A2</i>	1.812153359
17,624	<i>TTC8</i>	1.81315527
17,625	<i>CSNK1G1</i>	1.814454555
17,626	<i>TPD52</i>	1.815908043
17,627	<i>C6ORF136</i>	1.816156331
17,628	<i>PRDM16</i>	1.81941942
17,629	<i>USF2</i>	1.821447037
17,630	<i>FBXO38</i>	1.821777897
17,631	<i>LOC93343</i>	1.821842048
17,632	<i>OR6B1</i>	1.822590706
17,633	<i>C6ORF191</i>	1.822685914
17,634	<i>CXADR</i>	1.823189569
17,635	<i>TUBB4</i>	1.824060872
17,636	<i>HIF1AN</i>	1.825847499
17,637	<i>TARDBP</i>	1.827282438
17,638	<i>IL2RB</i>	1.836309396
17,639	<i>ECT2</i>	1.837893699
17,640	<i>ITGAV</i>	1.838311204
17,641	<i>CYP11B2</i>	1.839031035
17,642	<i>ZNF555</i>	1.839770965
17,643	<i>TNFRSF5</i>	1.841408257
17,644	<i>FLJ23834</i>	1.844218003
17,645	<i>C9ORF59</i>	1.844407852
17,646	<i>ANKRD24</i>	1.844674707
17,647	<i>SKI</i>	1.846463072
17,648	<i>TERF2</i>	1.846537448
17,649	<i>CPOX</i>	1.84851251
17,650	<i>H1FX</i>	1.852963486
17,651	<i>DHRS3</i>	1.85403437
17,652	<i>DULLARD</i>	1.854426127
17,653	<i>CDK5RAP2</i>	1.8555377
17,654	<i>BTN1A1</i>	1.85833106
17,655	<i>FXYD4</i>	1.858885979
17,656	<i>TBL1Y</i>	1.861731897
17,657	<i>ZNF395</i>	1.862185769
17,658	<i>ITGAE</i>	1.864660354
17,659	<i>COPS8</i>	1.864730061
17,660	<i>GCM1</i>	1.866159935

17,661	<i>CKLF</i>	1.866825141
17,662	<i>LRP16</i>	1.867514582
17,663	<i>C7ORF3</i>	1.873624538
17,664	<i>MPP1</i>	1.874172761
17,665	<i>SNX12</i>	1.875836695
17,666	<i>DKFZP564D1378</i>	1.876599075
17,667	<i>CACH-1</i>	1.877455101
17,668	<i>COL9A2</i>	1.87767278
17,669	<i>COL9A2</i>	1.87767278
17,670	<i>PGK2</i>	1.879968475
17,671	<i>DDX21</i>	1.880599297
17,672	<i>ONECUT2</i>	1.883422584
17,673	<i>TFB2M</i>	1.886356625
17,674	<i>ZNF394</i>	1.887404779
17,675	<i>C14ORF102</i>	1.887478935
17,676	<i>ATP2B2</i>	1.888725012
17,677	<i>FLJ38144</i>	1.888747916
17,678	<i>SLCO6A1</i>	1.88926937
17,679	<i>PLEKHA3</i>	1.889789591
17,680	<i>ACCN5</i>	1.890837112
17,681	<i>MAB21L1</i>	1.892155466
17,682	<i>C6ORF146</i>	1.892628219
17,683	<i>OPN5</i>	1.893753033
17,684	<i>SRGAP1</i>	1.894164339
17,685	<i>NDST2</i>	1.894246186
17,686	<i>SCRT2</i>	1.894886855
17,687	<i>RNF12</i>	1.89508578
17,688	<i>CYB5-M</i>	1.898052309
17,689	<i>OR56A4</i>	1.900721639
17,690	<i>TRPM1</i>	1.902901035
17,691	<i>C6ORF66</i>	1.903920138
17,692	<i>TAAR2</i>	1.904549949
17,693	<i>TGIF2</i>	1.904776188
17,694	<i>DLL1</i>	1.905383269
17,695	<i>EMR1</i>	1.908211409
17,696	<i>CTXL</i>	1.908561503
17,697	<i>TRHDE</i>	1.909607765
17,698	<i>FLJ20397</i>	1.912366648
17,699	<i>C10RF42</i>	1.91281914
17,700	<i>MCP</i>	1.914861018
17,701	<i>PPHLN1</i>	1.915832862
17,702	<i>COX7A2</i>	1.916266014
17,703	<i>SPRR1A</i>	1.919609704
17,704	<i>C10ORF7</i>	1.921308878
17,705	<i>TRIM56</i>	1.925977407
17,706	<i>PTGIR</i>	1.926630867
17,707	<i>SEMA4C</i>	1.926941276

17,708	<i>C1orf186</i>	1.928820995
17,709	<i>NAT5</i>	1.929055988
17,710	<i>GTL3</i>	1.931109709
17,711	<i>C20ORF114</i>	1.931498984
17,712	<i>GPR157</i>	1.9344293
17,713	<i>UBR1</i>	1.938344432
17,714	<i>HNRPUL2</i>	1.938643162
17,715	<i>UNQ1912</i>	1.939697454
17,716	<i>GSTK1</i>	1.941917032
17,717	<i>CTRC</i>	1.942100261
17,718	<i>DGCR14</i>	1.94460991
17,719	<i>SLC18A2</i>	1.945000742
17,720	<i>KIAA0644</i>	1.945284648
17,721	<i>DBN1</i>	1.948545214
17,722	<i>TRAF4</i>	1.948754756
17,723	<i>FZD5</i>	1.949171545
17,724	<i>PREI3</i>	1.950332523
17,725	<i>NPM1</i>	1.950646532
17,726	<i>NPIP</i>	1.951786976
17,727	<i>ATR</i>	1.952842669
17,728	<i>MGC33424</i>	1.953788562
17,729	<i>B4GALT5</i>	1.957040163
17,730	<i>SLC27A5</i>	1.957334579
17,731	<i>LOC613212</i>	1.957903899
17,732	<i>FLJ23614</i>	1.960261373
17,733	<i>MMP8</i>	1.963926029
17,734	<i>MEA</i>	1.965374638
17,735	<i>C8G</i>	1.965851809
17,736	<i>OCLM</i>	1.966167321
17,737	<i>MGC45441</i>	1.967941505
17,738	<i>FEZ1</i>	1.968002121
17,739	<i>TCP11</i>	1.96975649
17,740	<i>TNS</i>	1.971959944
17,741	<i>ABCG1</i>	1.97332495
17,742	<i>MONDOA</i>	1.973957481
17,743	<i>HIST3H3</i>	1.976556426
17,744	<i>GATA6</i>	1.981051849
17,745	<i>CPZ</i>	1.981271607
17,746	<i>IRX4</i>	1.98153627
17,747	<i>DLG2</i>	1.986834366
17,748	<i>SLC7A3</i>	1.988777541
17,749	<i>GATA5</i>	1.992232831
17,750	<i>PCDH8</i>	1.993319455
17,751	<i>PBOV1</i>	1.993456451
17,752	<i>LOC129285</i>	1.994335369
17,753	<i>NOX5</i>	1.994631478
17,754	<i>MGC17986</i>	1.995843048

17,755	<i>TMEM24</i>	1.997478828
17,756	<i>RIOK2</i>	1.997767095
17,757	<i>FLJ10521</i>	1.99804594
17,758	<i>ZNF494</i>	1.998061789
17,759	<i>TMEM38A</i>	1.998450063
17,760	<i>KCTD4</i>	1.998492912
17,761	<i>CTDSP1</i>	2.002924416
17,762	<i>OR4F4</i>	2.003474404
17,763	<i>OR6N2</i>	2.004929792
17,764	<i>DKFZP586L0724</i>	2.00575394
17,765	<i>MGC10715</i>	2.009448346
17,766	<i>MC4R</i>	2.009461536
17,767	<i>STK35</i>	2.009562854
17,768	<i>MFRP</i>	2.010611164
17,769	<i>SUMF2</i>	2.011822689
17,770	<i>ENO3</i>	2.013487311
17,771	<i>ADAM7</i>	2.017688221
17,772	<i>MAML1</i>	2.020911429
17,773	<i>KCNE1L</i>	2.021346822
17,774	<i>FLJ12439</i>	2.023538323
17,775	<i>PDZK10</i>	2.026875507
17,776	<i>INA</i>	2.028065844
17,777	<i>L1CAM</i>	2.02859021
17,778	<i>DCTN2</i>	2.031247092
17,779	<i>SIAT7F</i>	2.032483893
17,780	<i>FLJ25555</i>	2.034465891
17,781	<i>FLJ40365</i>	2.035023423
17,782	<i>ANAPC7</i>	2.036443966
17,783	<i>CUL5</i>	2.037852953
17,784	<i>FLJ20255</i>	2.039053292
17,785	<i>FLJ39576</i>	2.040543137
17,786	<i>P2RY1</i>	2.040615422
17,787	<i>GUK1</i>	2.042087984
17,788	<i>LOC201229</i>	2.04326551
17,789	<i>ITGB5</i>	2.043801577
17,790	<i>ALDOA</i>	2.04506653
17,791	<i>PEG3</i>	2.04590247
17,792	<i>FLJ37794</i>	2.046756505
17,793	<i>TRAPPC5</i>	2.048529471
17,794	<i>TNNC1</i>	2.053261059
17,795	<i>CLEC2</i>	2.055852283
17,796	<i>RASAL1</i>	2.059422718
17,797	<i>DNAH11</i>	2.060620245
17,798	<i>PRR4</i>	2.062082951
17,799	<i>DAPK1</i>	2.064563276
17,800	<i>TAF6</i>	2.064877215
17,801	<i>HAS1</i>	2.065686735

17,802	<i>C7ORF2</i>	2.069338919
17,803	<i>GTF2A2</i>	2.07503323
17,804	<i>GUCY1A2</i>	2.078386372
17,805	<i>TAF11</i>	2.079635818
17,806	<i>KLRD1</i>	2.079827644
17,807	<i>UXT</i>	2.082418866
17,808	<i>PTGDS</i>	2.089553137
17,809	<i>MAPBPIP</i>	2.090501206
17,810	<i>RNF130</i>	2.09176158
17,811	<i>PPP1R1B</i>	2.09375664
17,812	<i>ZNF444</i>	2.094250561
17,813	<i>KIAA1959</i>	2.095104307
17,814	<i>MCTS1</i>	2.095728238
17,815	<i>PCDHB4</i>	2.095918015
17,816	<i>PRDM12</i>	2.098006279
17,817	<i>ALAD</i>	2.101173148
17,818	<i>ORMDL3</i>	2.105074626
17,819	<i>HOXD3</i>	2.105220136
17,820	<i>IGSF1</i>	2.112448651
17,821	<i>IGSF1</i>	2.112448651
17,822	<i>COG8</i>	2.113293631
17,823	<i>CRMP1</i>	2.113799269
17,824	<i>UBE2C</i>	2.114429962
17,825	<i>SLC5A3</i>	2.116974233
17,826	<i>C20ORF23</i>	2.11812557
17,827	<i>WDR8</i>	2.119751761
17,828	<i>KIAA1718</i>	2.121711966
17,829	<i>TGFA</i>	2.124686262
17,830	<i>KCNQ4</i>	2.127320449
17,831	<i>UMOD</i>	2.127772512
17,832	<i>BMP10</i>	2.132166776
17,833	<i>NSMAF</i>	2.135224135
17,834	<i>ZNF161</i>	2.136236376
17,835	<i>ZSWIM3</i>	2.137434759
17,836	<i>LUM</i>	2.140961434
17,837	<i>FTSJ1</i>	2.143597878
17,838	<i>LMX1B</i>	2.145613375
17,839	<i>SLC22A11</i>	2.146024134
17,840	<i>OR2L3</i>	2.155737829
17,841	<i>SEN3</i>	2.160369423
17,842	<i>P53AIP1</i>	2.161480086
17,843	<i>OR11H1</i>	2.162609907
17,844	<i>POU2F3</i>	2.164267258
17,845	<i>CTAGE4</i>	2.165416051
17,846	<i>MOBK12C</i>	2.166628353
17,847	<i>PLAUR</i>	2.169397114
17,848	<i>HYPE</i>	2.170233183

17,849	<i>LOC338809</i>	2.171363696
17,850	<i>ARR3</i>	2.172232817
17,851	<i>HSD17B1</i>	2.172381845
17,852	<i>GSK3B</i>	2.173342319
17,853	<i>ARFRP1</i>	2.173705789
17,854	<i>DSCR1L1</i>	2.174843406
17,855	<i>MAF1</i>	2.17613342
17,856	<i>FAM22G</i>	2.176212115
17,857	<i>SLC25A6</i>	2.177190441
17,858	<i>ZNF526</i>	2.177868614
17,859	<i>ATP6V1E2</i>	2.178092448
17,860	<i>TCEAL8</i>	2.179485963
17,861	<i>MYH1</i>	2.179680708
17,862	<i>LCT</i>	2.185703857
17,863	<i>C6ORF201</i>	2.187734924
17,864	<i>PCOLN3</i>	2.190480715
17,865	<i>LOC348180</i>	2.191775003
17,866	<i>H63</i>	2.195530249
17,867	<i>CHN1</i>	2.195855299
17,868	<i>LCN8</i>	2.19593705
17,869	<i>IRX2</i>	2.197007286
17,870	<i>SMNDC1</i>	2.197677085
17,871	<i>SERPINB2</i>	2.199255924
17,872	<i>GRIK5</i>	2.199563864
17,873	<i>FLJ21103</i>	2.203547945
17,874	<i>KIAA1728</i>	2.204351726
17,875	<i>C9ORF125</i>	2.206399897
17,876	<i>ECOP</i>	2.206653712
17,877	<i>C10ORF118</i>	2.207311678
17,878	<i>HSPC129</i>	2.209688699
17,879	<i>BRD2</i>	2.215113273
17,880	<i>MGC35558</i>	2.218163522
17,881	<i>APOH</i>	2.218776002
17,882	<i>C20ORF43</i>	2.219525949
17,883	<i>CEL</i>	2.221351357
17,884	<i>BOC</i>	2.231795984
17,885	<i>NTF5</i>	2.232528613
17,886	<i>DTX3L</i>	2.23371033
17,887	<i>KRTAP4-2</i>	2.23560474
17,888	<i>PROP1</i>	2.235837362
17,889	<i>AMPD3</i>	2.237147916
17,890	<i>CEI</i>	2.2391156
17,891	<i>KCTD12</i>	2.24193067
17,892	<i>TRIM58</i>	2.244541528
17,893	<i>PPM1B</i>	2.244780766
17,894	<i>WNT1</i>	2.251181948
17,895	<i>C20ORF106</i>	2.252521687

17,896	<i>PRAP1</i>	2.254381823
17,897	<i>DLG3</i>	2.254461278
17,898	<i>PAX1</i>	2.254888742
17,899	<i>REC14</i>	2.258889191
17,900	<i>MRPS21</i>	2.260412405
17,901	<i>IHPK2</i>	2.260989842
17,902	<i>GRIK4</i>	2.26431919
17,903	<i>LOC126917</i>	2.264637084
17,904	<i>CYP2A7</i>	2.266180556
17,905	<i>LOC142910</i>	2.270334453
17,906	<i>ABCF3</i>	2.271536919
17,907	<i>C1ORF6</i>	2.272185683
17,908	<i>TMOD3</i>	2.272347213
17,909	<i>POLR2G</i>	2.273069139
17,910	<i>PDP2</i>	2.27396644
17,911	<i>HSPC063</i>	2.282828074
17,912	<i>COL2A1</i>	2.283772781
17,913	<i>RHOBTB2</i>	2.284391415
17,914	<i>HSP90B1</i>	2.284697178
17,915	<i>IGSF6</i>	2.291092284
17,916	<i>DPEP3</i>	2.292943011
17,917	<i>DKFZP566A1524</i>	2.294963371
17,918	<i>FGF4</i>	2.295477533
17,919	<i>KRTAP2-4</i>	2.296759897
17,920	<i>DOT1L</i>	2.297040402
17,921	<i>ARHGEF18</i>	2.297676022
17,922	<i>MGC17299</i>	2.299337208
17,923	<i>TBCD</i>	2.300324281
17,924	<i>ICF45</i>	2.301528999
17,925	<i>OR2G6</i>	2.302449937
17,926	<i>XLKD1</i>	2.304343308
17,927	<i>SEPT6</i>	2.305683889
17,928	<i>SLC27A6</i>	2.306785012
17,929	<i>CDH4</i>	2.310677226
17,930	<i>C9ORF16</i>	2.311016593
17,931	<i>CENPB</i>	2.3137115
17,932	<i>MGC10204</i>	2.314665888
17,933	<i>EXT2</i>	2.31508639
17,934	<i>ARFGAP3</i>	2.315891041
17,935	<i>UBE2Q2</i>	2.316119639
17,936	<i>IL10</i>	2.316871457
17,937	<i>XPNPEP1</i>	2.317272062
17,938	<i>HOXB3</i>	2.317783349
17,939	<i>OR4K2</i>	2.319184961
17,940	<i>AZI1</i>	2.329209086
17,941	<i>FLJ13456</i>	2.329565955
17,942	<i>ESR2</i>	2.33233435

17,943	<i>RAI17</i>	2.333553838
17,944	<i>CHRM5</i>	2.339669876
17,945	<i>FLJ14466</i>	2.340382426
17,946	<i>NPTX1</i>	2.350153595
17,947	<i>GALNACT-2</i>	2.351313289
17,948	<i>TBXAS1</i>	2.353221786
17,949	<i>OR2A42</i>	2.35404716
17,950	<i>CXORF23</i>	2.359092333
17,951	<i>DDX55</i>	2.359906337
17,952	<i>LOC375759</i>	2.362750322
17,953	<i>ZNF133</i>	2.365485259
17,954	<i>GRIN1</i>	2.365944259
17,955	<i>PGAM4</i>	2.366493636
17,956	<i>LRP15</i>	2.367520601
17,957	<i>EIF4E</i>	2.369112116
17,958	<i>SERF1A</i>	2.371103615
17,959	<i>PPY</i>	2.372082046
17,960	<i>HTCD37</i>	2.372752563
17,961	<i>C14ORF11</i>	2.375772859
17,962	<i>VAMP4</i>	2.375772995
17,963	<i>LOC123722</i>	2.382708986
17,964	<i>SP110</i>	2.384547756
17,965	<i>NPAS3</i>	2.389643371
17,966	<i>ZNF265</i>	2.394719908
17,967	<i>UGT1A9</i>	2.396144824
17,968	<i>MNT</i>	2.396965232
17,969	<i>LOC441054</i>	2.397995446
17,970	<i>SCOC</i>	2.39885828
17,971	<i>TMPRSS9</i>	2.400637003
17,972	<i>HUMAGCGB</i>	2.404221175
17,973	<i>B4GALT6</i>	2.405070144
17,974	<i>VIM</i>	2.406463
17,975	<i>FLJ20584</i>	2.406563751
17,976	<i>CTAGE1</i>	2.412391772
17,977	<i>OR1L4</i>	2.413384328
17,978	<i>BRD4</i>	2.414426022
17,979	<i>SURF5</i>	2.424541904
17,980	<i>ANXA5</i>	2.425968751
17,981	<i>RARRES3</i>	2.428021342
17,982	<i>ARL4A</i>	2.428626134
17,983	<i>TM4SF19</i>	2.437273299
17,984	<i>HSF4</i>	2.437414057
17,985	<i>C10ORF84</i>	2.440010483
17,986	<i>OR3A2</i>	2.443008554
17,987	<i>ARHGEF16</i>	2.443239615
17,988	<i>TUBB1</i>	2.445030232
17,989	<i>FOXD4L2</i>	2.445986356

17,990	LOC56902	2.446001547
17,991	MYL5	2.45121624
17,992	C6ORF150	2.452672819
17,993	FLJ37964	2.457787403
17,994	CLTC	2.460331381
17,995	PTPN7	2.460459601
17,996	OR5B2	2.46219502
17,997	OR4K17	2.463146679
17,998	VPS26A	2.464016613
17,999	DPP3	2.468143478
18,000	PLOD3	2.477488112
18,001	CLUL1	2.478394652
18,002	PSARL	2.47919727
18,003	LOC51326	2.481115772
18,004	EGFL4	2.481592406
18,005	GABRA4	2.482693015
18,006	RPL23A	2.48635093
18,007	COL8A2	2.487268737
18,008	OR4K15	2.488588567
18,009	LOC114984	2.489536337
18,010	ARL2	2.493908589
18,011	ZBTB16	2.507933143
18,012	TUBGCP2	2.508110992
18,013	FLJ40121	2.513027391
18,014	ENTPD3	2.513758627
18,015	CXORF20	2.516155149
18,016	SIK2	2.517121053
18,017	HRI	2.522497565
18,018	APOBEC3D	2.529016085
18,019	SNN	2.529976317
18,020	FLJ25976	2.542722047
18,021	UGP2	2.545927169
18,022	SUPT3H	2.546610547
18,023	OLFML2A	2.55053316
18,024	SDR-O	2.555836407
18,025	NGB	2.557109152
18,026	LOC92270	2.562228805
18,027	CD19	2.562654109
18,028	TBC1D14	2.563943119
18,029	IRS4	2.568794444
18,030	C10ORF91	2.56933174
18,031	SLC12A1	2.572883262
18,032	FLJ23657	2.577317301
18,033	DHRS8	2.586967631
18,034	RBMX	2.589092806
18,035	HIST1H4B	2.592855782
18,036	ANKRD29	2.596467385

18,037	<i>TTMP</i>	2.602745709
18,038	<i>TACC2</i>	2.604266354
18,039	<i>TRIM23</i>	2.605183499
18,040	<i>SLC24A5</i>	2.607102454
18,041	<i>GDA</i>	2.608107612
18,042	<i>UGT1A6</i>	2.608914834
18,043	<i>VDR</i>	2.613271694
18,044	<i>PMPCB</i>	2.615720542
18,045	<i>SPATA5L1</i>	2.617361558
18,046	<i>TAS2R16</i>	2.618690119
18,047	<i>NPL</i>	2.618843191
18,048	<i>TREML1</i>	2.61964302
18,049	<i>TXNRD2</i>	2.620160548
18,050	<i>POR</i>	2.621382361
18,051	<i>MAFF</i>	2.622858578
18,052	<i>ITPK1</i>	2.623636615
18,053	<i>MDS1</i>	2.633705757
18,054	<i>RGR</i>	2.636702826
18,055	<i>KIAA0186</i>	2.6441616
18,056	<i>API5</i>	2.644355137
18,057	<i>FGF23</i>	2.647440822
18,058	<i>GZMM</i>	2.648480772
18,059	<i>C20ORF126</i>	2.649770838
18,060	<i>RAMP2</i>	2.650631669
18,061	<i>MYOZ3</i>	2.658766435
18,062	<i>MYO3B</i>	2.666470426
18,063	<i>NDUFA11</i>	2.671688981
18,064	<i>SIGLEC5</i>	2.673126395
18,065	<i>KRTHB6</i>	2.674521755
18,066	<i>KRT6E</i>	2.674800169
18,067	<i>GRN</i>	2.674949203
18,068	<i>GRN</i>	2.674949203
18,069	<i>LIR9</i>	2.67930434
18,070	<i>FARSLB</i>	2.685238338
18,071	<i>PDCD1LG2</i>	2.68827079
18,072	<i>FBXW10</i>	2.690782504
18,073	<i>TAF5</i>	2.69275405
18,074	<i>MGC33839</i>	2.699072059
18,075	<i>MTCH1</i>	2.700995128
18,076	<i>KIAA1190</i>	2.708451457
18,077	<i>CELSR3</i>	2.710186834
18,078	<i>SPATA13</i>	2.711319581
18,079	<i>SYVN1</i>	2.715937776
18,080	<i>OPA3</i>	2.720993551
18,081	<i>LOC143241</i>	2.726701474
18,082	<i>TAP1</i>	2.731976852
18,083	<i>LRIG2</i>	2.740960934

18,084	<i>LOC90668</i>	2.741533684
18,085	<i>ARHGAP22</i>	2.743880012
18,086	<i>APC</i>	2.751164615
18,087	<i>HOXC6</i>	2.758623804
18,088	<i>JPH2</i>	2.759132948
18,089	<i>FOXG1B</i>	2.760691746
18,090	<i>FLJ10826</i>	2.764420977
18,091	<i>MTPN</i>	2.767474735
18,092	<i>PPIL1</i>	2.772135197
18,093	<i>FLJ43505</i>	2.77223612
18,094	<i>MANBA</i>	2.775647891
18,095	<i>NOX1</i>	2.784519272
18,096	<i>PARD6G</i>	2.785309402
18,097	<i>PHC1</i>	2.804748323
18,098	<i>ENTPD5</i>	2.812116297
18,099	<i>TMEM16C</i>	2.814574777
18,100	<i>LILRA2</i>	2.820255571
18,101	<i>CTNBL1</i>	2.822543273
18,102	<i>LRRTM4</i>	2.831363404
18,103	<i>GTF2A1</i>	2.84205968
18,104	<i>OR5K4</i>	2.842980861
18,105	<i>RP1-93H18.5</i>	2.846778202
18,106	<i>KIAA1007</i>	2.859463705
18,107	<i>OTUD7</i>	2.86634669
18,108	<i>FLJ37953</i>	2.875013588
18,109	<i>ZNF206</i>	2.885848318
18,110	<i>TANK</i>	2.891511837
18,111	<i>FLJ21865</i>	2.891721983
18,112	<i>LCP2</i>	2.892538422
18,113	<i>OPN3</i>	2.906888672
18,114	<i>USP20</i>	2.909174671
18,115	<i>SDCBP</i>	2.918325569
18,116	<i>LYPLA1</i>	2.92272551
18,117	<i>MSMB</i>	2.9230875
18,118	<i>PIR51</i>	2.932873568
18,119	<i>KLF5</i>	2.943270569
18,120	<i>ESRRG</i>	2.945340656
18,121	<i>MGC64882</i>	2.950305719
18,122	<i>ZNF297B</i>	2.953576664
18,123	<i>RGS8</i>	2.954798244
18,124	<i>HIRA</i>	2.961848947
18,125	<i>PIGC</i>	2.964566558
18,126	<i>SLA/LP</i>	2.965227198
18,127	<i>MBD2</i>	2.968507207
18,128	<i>GPR30</i>	2.968614331
18,129	<i>SPRR2E</i>	2.970770455
18,130	<i>GPR172A</i>	2.973843394

18,131	<i>KLHL13</i>	2.974152756
18,132	<i>MGC52423</i>	2.975082795
18,133	<i>MELL1</i>	2.977638016
18,134	<i>AGRP</i>	2.977807094
18,135	<i>PTS</i>	2.980271776
18,136	<i>MOCOS</i>	2.983292582
18,137	<i>HSPB7</i>	2.98622728
18,138	<i>BRMS1L</i>	2.986425445
18,139	<i>LYPLA2</i>	2.987457444
18,140	<i>ZNRD1</i>	2.987465555
18,141	<i>ARPP-21</i>	2.989820774
18,142	<i>F11</i>	2.993923177
18,143	<i>CRLF1</i>	2.995873726
18,144	<i>TUBB8-PENDING</i>	3.052417069
18,145	<i>KLHL6</i>	3.056568125
18,146	<i>PRIM1</i>	3.069209847
18,147	<i>FLJ00193</i>	3.070852486
18,148	<i>DLAD</i>	3.071011562
18,149	<i>DPYSL2</i>	3.073758938
18,150	<i>ISLR</i>	3.079962696
18,151	<i>CPEB3</i>	3.084013943
18,152	<i>FBXO42</i>	3.094874989
18,153	<i>ZNF205</i>	3.095855805
18,154	<i>DZIP1</i>	3.09767561
18,155	<i>ZFYVE19</i>	3.097807266
18,156	<i>MARCH3</i>	3.100788553
18,157	<i>RASSF4</i>	3.102066196
18,158	<i>PET112L</i>	3.107385849
18,159	<i>ZHX2</i>	3.107646831
18,160	<i>CCL16</i>	3.109772343
18,161	<i>SEMG1</i>	3.110221489
18,162	<i>PAK1</i>	3.111590073
18,163	<i>SLC16A5</i>	3.117199784
18,164	<i>GPER</i>	3.117886889
18,165	<i>SEC61A1</i>	3.132369382
18,166	<i>MANSC1</i>	3.132523478
18,167	<i>THOC3</i>	3.136155057
18,168	<i>KRT3</i>	3.14351465
18,169	<i>DTYMK</i>	3.143570283
18,170	<i>OTX1</i>	3.156906172
18,171	<i>PRAMEF8</i>	3.164751047
18,172	<i>TIMP3</i>	3.173095295
18,173	<i>SEC61G</i>	3.191616854
18,174	<i>SLC12A3</i>	3.195655019
18,175	<i>SAST</i>	3.200750367
18,176	<i>CCL24</i>	3.204190189
18,177	<i>SIRT4</i>	3.211593749

18,178	<i>CYP1A2</i>	3.213841854
18,179	<i>LOC254531</i>	3.214962602
18,180	<i>PIAS2</i>	3.219972696
18,181	<i>DPM2</i>	3.226272695
18,182	<i>SNAP29</i>	3.233084378
18,183	<i>ANKRD12</i>	3.254982886
18,184	<i>CCNL2</i>	3.256129081
18,185	<i>RNF20</i>	3.264634056
18,186	<i>FKBP14</i>	3.265563779
18,187	<i>VILL</i>	3.269227505
18,188	<i>SFTPD</i>	3.273273033
18,189	<i>SYT7</i>	3.284121821
18,190	<i>KRTAP4-4</i>	3.295256246
18,191	<i>HR</i>	3.311432276
18,192	<i>ARHGEF2</i>	3.313434436
18,193	<i>TFAP4</i>	3.315951346
18,194	<i>UGCG</i>	3.316873509
18,195	<i>KPNA1</i>	3.31840962
18,196	<i>MICB</i>	3.318516384
18,197	<i>COLEC11</i>	3.333638797
18,198	<i>ZDHHC4</i>	3.34080848
18,199	<i>CCL7</i>	3.343218815
18,200	<i>YBX1</i>	3.344874451
18,201	<i>AP3D1</i>	3.358961642
18,202	<i>BOLL</i>	3.360628172
18,203	<i>SERTAD4</i>	3.369785977
18,204	<i>ZNF135</i>	3.386403476
18,205	<i>JUND</i>	3.391074826
18,206	<i>SLC1A2</i>	3.407736798
18,207	<i>NEDD9</i>	3.412687999
18,208	<i>BET1L</i>	3.423994599
18,209	<i>MED31</i>	3.433105651
18,210	<i>TAF1L</i>	3.437822188
18,211	<i>TMP21</i>	3.453254213
18,212	<i>MKRN2</i>	3.460854269
18,213	<i>TAF1</i>	3.461049412
18,214	<i>GTF3C2</i>	3.476515371
18,215	<i>OR10H1</i>	3.483576644
18,216	<i>PIGQ</i>	3.4990193
18,217	<i>DSP</i>	3.502174507
18,218	<i>LOC345778</i>	3.509317003
18,219	<i>CNTD2</i>	3.50984525
18,220	<i>MCCD1</i>	3.513653268
18,221	<i>RENT1</i>	3.526987345
18,222	<i>GCGR</i>	3.539077587
18,223	<i>TMSB4Y</i>	3.553016111
18,224	<i>SIN3B</i>	3.577908344

18,225	<i>LOC120824</i>	3.578006578
18,226	<i>MUC1</i>	3.591299143
18,227	<i>LY6G6C</i>	3.601564389
18,228	<i>EP300</i>	3.626993879
18,229	<i>SLC39A14</i>	3.627992308
18,230	<i>MGC5352</i>	3.698378617
18,231	<i>MAOA</i>	3.705234316
18,232	<i>LOC201176</i>	3.719326501
18,233	<i>CWF19L2</i>	3.737540119
18,234	<i>CDR2</i>	3.757637416
18,235	<i>LOC389860</i>	3.75971262
18,236	<i>FLJ40121</i>	3.786142235
18,237	<i>EFCBP2</i>	3.798840967
18,238	<i>HEPN1</i>	3.822129438
18,239	<i>C20ORF129</i>	3.847470117
18,240	<i>BTN2A1</i>	3.851399921
18,241	<i>LPAL2</i>	3.907132937
18,242	<i>CHCHD7</i>	3.914314572
18,243	<i>STK25</i>	3.921463494
18,244	<i>FLJ13265</i>	3.939669011
18,245	<i>CREB1</i>	4.003394106
18,246	<i>CETN1</i>	4.050823647
18,247	<i>TREM5</i>	4.111203516
18,248	<i>OR10A7</i>	4.129044277
18,249	<i>ACVR2B</i>	4.130000515
18,250	<i>STAU</i>	4.158647658
18,251	<i>DKFZP4340047</i>	4.159515208
18,252	<i>PKIG</i>	4.191646297
18,253	<i>LOC164153</i>	4.201110572
18,254	<i>RPL32</i>	4.223079499
18,255	<i>CHD5</i>	4.223183759
18,256	<i>IQGAP3</i>	4.270119489
18,257	<i>VGLL2</i>	4.332257214
18,258	<i>GLRXL</i>	4.412824686
18,259	<i>BCL9L</i>	4.426899554
18,260	<i>UNG</i>	4.466267234
18,261	<i>EDD1</i>	4.493257143
18,262	<i>MLP</i>	4.583109851
18,263	<i>UNQ3112</i>	4.734092263
18,264	<i>ETS1</i>	4.737856469
18,265	<i>PATE2</i>	4.740276863
18,266	<i>ZBTB12</i>	4.784120827
18,267	<i>SEC31B</i>	5.347507497

Table S2. Deconvolution study for the top 27 genes. Study included two siRNA collections, siGenome, and OnTarget Plus from GE Healthcare.

siGENOME				OTP siRNAs			
		Mean	Fold change (vs. NTC)			Mean	Fold change (vs. NTC)
	NTC	0.525	1		NTC	0.461	1
ETS1	siR-1	0.927	1.77	ETS1	siR-1	0.867	1.880
ETS1	siR-2	0.430	0.82	ETS1	siR-2	0.437	0.948
ETS1	siR-3	0.387	0.74	ETS1	siR-3	0.476	1.033
ETS1	siR-4	0.842	1.60	ETS1	siR-4	0.667	1.446
EP300	siR-1	0.462	0.88	EP300	siR-1	0.236	0.512
EP300	siR-2	0.619	1.18	EP300	siR-2	0.795	1.725
EP300	siR-3	0.772	1.47	EP300	siR-3	0.872	1.891
EP300	siR-4	0.905	1.72	EP300	siR-4	1.168	2.533
GCGR	siR-1	0.214	0.41	GCGR	siR-1	0.718	1.557
GCGR	siR-2	0.617	1.17	GCGR	siR-2	0.302	0.655
GCGR	siR-3	0.268	0.51	GCGR	siR-3	0.419	0.908
GCGR	siR-4	0.843	1.61	GCGR	siR-4	1.082	2.347
PKIG	siR-1	0.546	1.04	PKIG	siR-1	0.743	1.611
PKIG	siR-2	0.464	0.88	PKIG	siR-2	1.042	2.260
PKIG	siR-3	1.189	2.26	PKIG	siR-3	1.261	2.735
PKIG	siR-4	0.997	1.90	PKIG	siR-4	1.522	3.301
SLC1A2	siR-1	0.233	0.44	SLC1A2	siR-1	0.488	1.058
SLC1A2	siR-2	0.291	0.55	SLC1A2	siR-2	0.250	0.543
SLC1A2	siR-3	0.699	1.33	SLC1A2	siR-3	0.592	1.285
SLC1A2	siR-4	1.113	2.12	SLC1A2	siR-4	1.187	2.574

	NTC	0.647	1		NTC	0.592	1
BTN2A1	siRNA 1	0.679	1.05	BTN2A1	siRNA 1	0.920	1.552
BTN2A1	siRNA 2	0.475	0.74	BTN2A1	siRNA 2	0.507	0.856
BTN2A1	siRNA 3	0.659	1.02	BTN2A1	siRNA 3	0.406	0.686
BTN2A1	siRNA 4	0.772	1.19	BTN2A1	siRNA 4	2.299	3.881
COLEC11	siRNA 1	0.557	0.86	COLEC11	siRNA 1	2.232	3.768
COLEC11	siRNA 2	0.624	0.96	COLEC11	siRNA 2	0.409	0.691
COLEC11	siRNA 3	1.209	1.87	COLEC11	siRNA 3	0.340	0.574
COLEC11	siRNA 4	0.772	1.19	COLEC11	siRNA 4	0.179	0.301
DPM2	siRNA 1	0.415	0.64	DPM2	siRNA 1	1.039	1.754
DPM2	siRNA 2	0.540	0.83	DPM2	siRNA 2	0.294	0.497

DPM2	siRNA 3	0.717	1.11		DPM2	siRNA 3	1.231	2.078
DPM2	siRNA 4	0.607	0.94		DPM2	siRNA 4	0.400	0.675
BCL9	siRNA 1	1.849	2.86		BCL9L	siRNA 1	1.656	2.796
BCL9	siRNA 2	0.395	0.61		BCL9L	siRNA 2	0.437	0.738
BCL9	siRNA 3	0.792	1.22		BCL9L	siRNA 3	0.304	0.514
BCL9	siRNA 4	0.621	0.96		BCL9L	siRNA 4	1.469	2.479
CNTD2	siRNA 1	0.612	0.95		CNTD2	siRNA 1	0.598	1.009
CNTD2	siRNA 2	1.949	3.01		CNTD2	siRNA 2	0.906	1.530
CNTD2	siRNA 3	0.652	1.01		CNTD2	siRNA 3	0.490	0.827
CNTD2	siRNA 4	0.707	1.09		CNTD2	siRNA 4	0.337	0.570

	NTC	0.678	1			NTC	0.607	1
LY6G6C	siRNA 1	0.504	0.74		LY6G6C	siRNA 1	2.410	3.970
LY6G6C	siRNA 2	0.543	0.80		LY6G6C	siRNA 2	1.350	2.224
LY6G6C	siRNA 3	0.687	1.01		LY6G6C	siRNA 3	0.831	1.369
LY6G6C	siRNA 4	0.165	0.24		LY6G6C	siRNA 4	0.419	0.690
MED31	siRNA 1	0.483	0.71		MED31	siRNA 1	2.086	3.437
MED31	siRNA 2	0.580	0.86		MED31	siRNA 2	0.562	0.925
MED31	siRNA 3	1.870	2.76		MED31	siRNA 3	0.572	0.942
MED31	siRNA 4	0.441	0.65		MED31	siRNA 4	0.458	0.755
KRTAP4-4	siRNA 1	0.702	1.04		KRTAP4-4	siRNA 1	0.611	1.006
KRTAP4-4	siRNA 2	0.553	0.82		KRTAP4-4	siRNA 2	0.558	0.919
KRTAP4-4	siRNA 3	1.169	1.73		KRTAP4-4	siRNA 3	1.455	2.397
KRTAP4-4	siRNA 4	0.496	0.73		KRTAP4-4	siRNA 4	0.444	0.731
MCCD1	siRNA 1	1.438	2.12		MCCD1	siRNA 1	0.526	0.867
MCCD1	siRNA 2	0.425	0.63		MCCD1	siRNA 2	0.635	1.046
MCCD1	siRNA 3	0.502	0.74		MCCD1	siRNA 3	1.353	2.228
MCCD1	siRNA 4	0.500	0.74		MCCD1	siRNA 4	0.497	0.818

	NTC	0.751	1			NTC	0.6977	1
ACVR2B	siRNA 1	0.743	0.99		ACVR2B	siRNA 1	0.6153	0.882
ACVR2B	siRNA 2	1.446	1.93		ACVR2B	siRNA 2	0.6803	0.975
ACVR2B	siRNA 3	0.738	0.98		ACVR2B	siRNA 3	1.3669	1.959
ACVR2B	siRNA 4	0.755	1.01		ACVR2B	siRNA 4	0.6382	0.915
ZNF205	siRNA 1	0.549	0.73		ZNF205	siRNA 1	1.8624	2.669
ZNF205	siRNA 2	0.819	1.09		ZNF205	siRNA 2	0.5888	0.844
ZNF205	siRNA 3	1.535	2.04		ZNF205	siRNA 3	1.1587	1.661
ZNF205	siRNA 4	1.671	2.23		ZNF205	siRNA 4	0.6137	0.880

PATE2	siRNA 1	0.804	1.07		PATE2	siRNA 1	0.7201	1.032
PATE2	siRNA 2	0.719	0.96		PATE2	siRNA 2	0.5945	0.852
PATE2	siRNA 3	0.750	1.00		PATE2	siRNA 3	2.0165	2.890
PATE2	siRNA 4	0.573	0.76		PATE2	siRNA 4	1.2007	1.721
ZNF135	siRNA 1	1.810	2.41		ZNF135	siRNA 1	0.6658	0.954
ZNF135	siRNA 2	0.790	1.05		ZNF135	siRNA 2	1.9374	2.777
ZNF135	siRNA 3	0.710	0.95		ZNF135	siRNA 3	0.6317	0.905
ZNF135	siRNA 4	0.739	0.98		ZNF135	siRNA 4	0.7088	1.016
GLRXP3	siRNA 1	1.820	2.42		GLRXP3	siRNA 1	0.6564	0.941
GLRXP3	siRNA 2	0.639	0.85		GLRXP3	siRNA 2	1.4625	2.096
GLRXP3	siRNA 3	0.958	1.28		GLRXP3	siRNA 3	1.3195	1.891
GLRXP3	siRNA 4	0.561	0.75		GLRXP3	siRNA 4	0.7732	1.108

	NTC	0.726	1			NTC	0.6736	1
SEC61A1	siRNA 1	0.711	0.98		SEC61A1	siRNA 1	1.2855	1.908
SEC61A1	siRNA 2	1.305	1.80		SEC61A1	siRNA 2	1.0242	1.520
SEC61A1	siRNA 3	1.689	2.33		SEC61A1	siRNA 3	0.8077	1.199
SEC61A1	siRNA 4	2.060	2.84		SEC61A1	siRNA 4	0.5263	0.781
SIN3B	siRNA 1	1.597	2.20		SIN3B	siRNA 1	0.6873	1.020
SIN3B	siRNA 2	0.841	1.16		SIN3B	siRNA 2	1.1052	1.641
SIN3B	siRNA 3	0.557	0.77		SIN3B	siRNA 3	1.4059	2.087
SIN3B	siRNA 4	1.619	2.23		SIN3B	siRNA 4	1.9317	2.868
SEC31B	siRNA 1	0.639	0.88		SEC31B	siRNA 1	0.5917	0.878
SEC31B	siRNA 2	0.601	0.83		SEC31B	siRNA 2	0.603	0.895
SEC31B	siRNA 3	0.574	0.79		SEC31B	siRNA 3	0.9163	1.360
SEC31B	siRNA 4	1.592	2.19		SEC31B	siRNA 4	1.7509	2.599
SEC61G	siRNA 1	0.636	0.88		SEC61G	siRNA 1	0.7091	1.053
SEC61G	siRNA 2	0.618	0.85		SEC61G	siRNA 2	0.6671	0.990
SEC61G	siRNA 3	1.106	1.52		SEC61G	siRNA 3	0.727	1.079
SEC61G	siRNA 4	1.228	1.69		SEC61G	siRNA 4	0.5842	0.867

	NTC	0.809	1
DTYMK	siRNA 1	0.743	0.92
DTYMK	siRNA 2	0.786	0.97
DTYMK	siRNA 3	1.277	1.58
DTYMK	siRNA 4	0.647	0.80
OPN3	siRNA 1	1.172	1.45

	NTC	0.7699	1
DTYMK	siRNA 1	1.1045	1.435
DTYMK	siRNA 2	0.7463	0.969
DTYMK	siRNA 3	1.0197	1.324
DTYMK	siRNA 4	1.0198	1.325
OPN3	siRNA 1	1.1723	1.523

OPN3	siRNA 2	0.866	1.07
OPN3	siRNA 3	1.692	2.09
OPN3	siRNA 4	0.750	0.93
GEPR	siRNA 1	0.790	0.98
GEPR	siRNA 2	1.448	1.79
GEPR	siRNA 3	0.699	0.86
GEPR	siRNA 4	0.824	1.02
PAK1	siRNA 1	1.989	2.46
PAK1	siRNA 2	0.801	0.99
PAK1	siRNA 3	1.522	1.88
PAK1	siRNA 4	0.706	0.87

OPN3	siRNA 2	0.7161	0.930
OPN3	siRNA 3	1.6924	2.198
OPN3	siRNA 4	0.7497	0.974
GEPR	siRNA 1	0.6404	0.832
GEPR	siRNA 2	1.4484	1.881
GEPR	siRNA 3	0.6985	0.907
GEPR	siRNA 4	0.8239	1.070
PAK1	siRNA 1	1.9894	2.584
PAK1	siRNA 2	1.1008	1.430
PAK1	siRNA 3	1.522	1.977
PAK1	siRNA 4	0.7058	0.917

Table S3. Functions and pathways associated with the top-scoring genes identified from the secondary screen in Vero cells.

Hit-gene	Location	Gene function(s)	(Potentially) Associated with:
ETS1	Nucleus	Transcription factor in the CREB-dependent transcription pathway, and the ERK1/2 signaling pathway (1)	Cell proliferation, apoptosis, cell survival, cell cycle, cellular organization and assembly, molecular transport, nucleic acid metabolism, gene expression, small molecule biochemistry
GLRXP3	Cytoplasm	Glutaredoxin thioltransferase; controlling the S-glutathionylation status of cell signaling mediators. Regulation of NF- κ B mediated gene transcription	Cell survival and death/apoptosis
BTN2A1	Cell membrane	Lipid metabolism	Unknown
LY6G6C	Cell surface	Signal transduction	Possible role in T-cell activation and homing of T-cells (2)
EP300	Nucleus	Regulates gene transcription via histone acetylation in the CREB-dependent and (the ERK1/2 activated) NF- κ B p65 transcription pathways (3, 4). Involved in cAMP mediated signaling, G-protein coupled receptor signaling, estrogen receptor signaling, and wnt/ β -catenin signaling	Apoptosis, cell cycle, cell growth, cellular organization and assembly, molecular transport, cell signaling, gene expression, nucleic acid metabolism, small molecule biochemistry
TAF1L	Nucleus/ cytoplasm	Kinase-, histone acetyltransferase-, ubiquitin-activating and conjugating activity; regulating assembly of RNA polymerase II complex (5)	Gene expression, cellular organization and assembly, (estrogen receptor) cell signaling
MCCD1	Mitochondria	Unknown	Unknown
GCGR	Cell membrane	Glucagon receptor involved in signal transduction: regulates accumulation of intracellular cyclic AMP and calcium. Activates the CREB-dependent and ERK1/2 pathways (6)	Cell death/apoptosis, proliferation, molecular transport and cell signaling
CNTD2	Unknown	Assembles into interactome of NF- κ B regulators (4)	Unknown
SEC61G	ER membrane	Protein transport ER-Golgi (7)	Cell growth and apoptosis, antigen processing
ZNF205	Nucleus	Negative regulation of transcription from RNA pol II promoter	Apoptosis (8)

References for Table 3

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