

Supplemental Digital Content 1. Chromosomal locations and functions of target genes and single nucleotide polymorphisms.

Gene Name	Gene Symbol	Chromosomal Location	Gene Function	SNP Number	Risk allele	Odds ratio (95%CI)	P values
Adenosine A1 receptor	ADORA1	1q32.1	Adenosine receptor	rs2072660	A	1.05 (0.99-1.12)	0.709
				rs3811450	A	1.20 (0.91-1.58)	0.181
				rs1023420	G	1.22 (0.78-1.88)	0.142
				rs7548116	T	0.88 (0.71-1.10)	0.350
				rs10920570	G	1.27 (1.02-1.56)	0.043
				rs6701725	A	0.98 (0.36-2.67)	0.867
				rs12757387	C	0.88 (0.71-1.10)	0.320
				rs4950921	G	0.98 (0.36-2.67)	0.875
				rs7549561	G	1.29 (1.08-1.54)	0.023
				rs10800901	G	1.04 (0.66-1.64)	0.757
				rs12130154	A	0.97 (0.89-1.06)	0.789
				rs1587053	A	1.18 (0.80-1.74)	0.156
				rs3766553	G	0.83 (0.28-2.48)	0.163
				rs1143633	G	1.18 (0.80-1.74)	0.194
Interleukin 1 β	IL-1β	2Q14.1	Growth factor	rs3136558	G	1.05(0.99-1.12)	0.674
				rs1143627	G	1.02 (0.61-1.70)	0.877
				rs1420385	G	1.00 (0.96-1.26)	0.967
Glutamic acid decarboxylase 1	GAD1	2q31.1	Glutamate decarboxylase	rs3828275	A	0.97 (0.89-1.06)	0.778
				rs3791862	A	1.26 (1.11-1.43)	0.048
				rs3791860	G	0.90 (0.63-1.28)	0.357
				rs4668327	A	0.93 (0.51-1.70)	0.599
				rs3791853	G	1.33 (1.01-1.74)	0.024
				rs7561581	A	0.95 (0.79-1.17)	0.727
				rs12639078	G	1.18 (0.80-1.74)	0.167
K (lysine) acetyltransferase 2B	KAT2B	3p24.3	Helicase activity transcription coactivator	rs17626938	G	1.00 (0.96-1.26)	0.969
				rs6808352	C	0.92 (0.63-1.34)	0.465
				rs2929402	A	1.04 (0.63-1.71)	0.748
				rs2929401	G	1.02 (0.61-1.70)	0.886
				rs2948083	G	1.22 (0.78-1.88)	0.078
				rs2948087	G	1.24 (0.84-1.84)	0.129
				rs9874923	A	0.98 (0.36-2.67)	0.838
				rs12636078	G	1.23 (0.78-1.93)	0.110
				rs7627847	A	1.26 (0.98-1.61)	0.100
				rs2929394	C	0.90 (0.63-1.28)	0.379
				rs3021408	A	1.00 (0.96-1.26)	0.930
				rs9851449	G	1.02 (0.61-1.70)	0.921

				<i>rs4858757</i>	C	0.88 (0.71-1.10)	0.273
				<i>rs11128934</i>	G	1.21 (0.82-1.78)	0.103
				<i>rs11128935</i>	A	1.11 (0.92-1.33)	0.367
				<i>rs7623123</i>	G	1.10 (0.42-2.88)	0.410
				<i>rs4020098</i>	C	1.24 (0.84-1.84)	0.105
				<i>rs4419399</i>	A	1.05 (0.42-2.62)	0.699
				<i>rs2293142</i>	C	1.10 (0.42-2.88)	0.431
				<i>rs12636856</i>	G	0.76 (0.43-1.36)	0.055
				<i>rs13083709</i>	A	1.12 (0.63-1.99)	0.322
				<i>rs7641684</i>	G	0.76 (0.43-1.36)	0.056
				<i>rs13323791</i>	G	0.82 (0.28-2.41)	0.152
				<i>rs9917784</i>	G	1.04 (0.66-1.64)	0.734
				<i>rs2365794</i>	A	0.95 (0.79-1.17)	0.666
				<i>rs6763504</i>	T	0.90 (0.63-1.28)	0.364
				<i>rs11128940</i>	A	0.98 (0.36-2.67)	0.883
				<i>rs7617840</i>	A	1.00 (0.96-1.26)	0.955
				<i>rs6550351</i>	A	1.00 (0.96-1.05)	0.996
				<i>rs3804560</i>	A	1.13 (0.77-1.65)	0.297
				<i>rs17797581</i>	A	1.04 (0.66-1.64)	0.740
				<i>rs7626405</i>	G	1.04 (0.66-1.64)	0.771
				<i>rs3804562</i>	G	1.03 (0.73-1.45)	0.783
				<i>rs11917197</i>	A	0.97 (0.89-1.06)	0.768
				<i>rs3762632</i>	A	1.06 (0.84-1.32)	0.667
				<i>rs3762633</i>	A	1.08 (0.67-1.73)	0.726
				<i>rs17006645</i>	C	0.84 (0.61-1.16)	0.166
				<i>rs3792281</i>	A	1.16 (0.88-1.51)	0.341
				<i>rs3828351</i>	G	0.96 (0.81-1.14)	0.751
				<i>rs3804565</i>	C	1.08 (0.67-1.73)	0.532
				<i>rs10510498</i>	A	0.96 (0.81-1.14)	0.694
				<i>rs2068477</i>	A	1.05 (0.99-1.12)	0.663
				<i>rs4858770</i>	A	1.00 (0.96-1.26)	0.928
				<i>rs3749184</i>	G	1.07 (0.67-1.71)	0.713
				<i>rs6550374</i>	C	1.05 (0.42-2.62)	0.697
				<i>rs2292228</i>	A	0.96 (0.81-1.14)	0.719
Dopamine receptor D3	DRD3	3q13.31	Amine (serotonin) receptor	<i>rs963468</i>	A	1.02 (0.61-1.70)	0.841
				<i>rs3773678</i>	A	1.14 (0.71-1.83)	0.253
				<i>rs6280</i>	G	1.22 (0.78-1.88)	0.120
Glycine receptor, beta	GLRB	4q32.1	Ligand-gated ion channel	<i>rs2279525</i>	G	1.00 (0.96-1.26)	0.910
				<i>rs768695</i>	G	1.02 (0.61-1.70)	0.895
				<i>rs12650562</i>	G	1.17 (0.91-1.51)	0.242

Glutamate Receptor, Ionotropic, AMPA2	GRIA2	4q32.1	Ligand-gated ion channel	<i>rs2932965</i>	A	0.99 (0.82-1.19)	0.931
				<i>rs4697045</i>	G	0.90 (0.63-1.28)	0.425
				<i>rs41339850</i>	A	1.11 (0.44-2.80)	0.287
				<i>rs2970848</i>	G	0.89 (0.61-1.30)	0.498
				<i>rs2970849</i>	G	0.96 (0.81-1.14)	0.729
				<i>rs2970851</i>	G	1.00 (0.96-1.05)	0.981
				<i>rs2970853</i>	A	1.06 (0.84-1.32)	0.628
				<i>rs6448227</i>	A	0.95 (0.79-1.17)	0.656
				<i>rs7665116</i>	G	0.92 (0.63-1.34)	0.525
				<i>rs12374310</i>	C	0.90 (0.63-1.28)	0.444
				<i>rs12374408</i>	A	1.07 (0.67-1.71)	0.600
				<i>rs10007750</i>	C	0.76 (0.43-1.36)	0.055
				<i>rs10002477</i>	G	1.09 (0.63-1.88)	0.552
				<i>rs6850464</i>	G	0.93 (0.51-1.70)	0.567
				<i>rs11724368</i>	T	0.94 (0.81-1.10)	0.578
				<i>rs4452416</i>	C	1.16 (0.88-1.51)	0.217
				<i>rs4235308</i>	G	0.95 (0.79-1.17)	0.659
				<i>rs7656250</i>	G	1.13 (0.77-1.65)	0.280
				<i>rs13113110</i>	C	1.02 (0.61-1.70)	0.851
				<i>rs7677000</i>	A	1.16 (0.88-1.51)	0.220
				<i>rs9996943</i>	G	1.05 (0.99-1.12)	0.653
				<i>rs13106578</i>	A	1.03 (0.73-1.45)	0.833
				<i>rs4550905</i>	G	0.99 (0.81-1.21)	0.924
				<i>rs4361373</i>	G	0.99 (0.81-1.21)	0.961
				<i>rs13117172</i>	A	0.90 (0.63-1.28)	0.364
				<i>rs3796407</i>	A	1.09 (0.63-1.88)	0.553
				<i>rs12500214</i>	A	1.13 (0.77-1.65)	0.276
				<i>rs2946385</i>	A	1.08 (0.67-1.73)	0.502
				<i>rs3774902</i>	A	0.95 (0.79-1.17)	0.701
				<i>rs548260</i>	A	0.85 (0.63-1.15)	0.175
				<i>rs4695148</i>	A	0.85 (0.63-1.15)	0.195
				<i>rs1442060</i>	G	1.09 (0.63-1.88)	0.557
				<i>rs3849591</i>	C	0.99 (0.81-1.21)	0.934
				<i>rs3756007</i>	G	1.11 (0.92-1.33)	0.379
				<i>rs2119767</i>	T	0.95 (0.79-1.17)	0.696
				<i>rs17035648</i>	G	0.84 (0.61-1.16)	0.141
				<i>rs3775721</i>	C	0.88 (0.71-1.10)	0.538
				<i>rs17035815</i>	A	0.94 (0.81-1.10)	0.618
				<i>rs4302506</i>	A	0.98 (0.36-2.67)	0.876
				<i>rs6536234</i>	C	0.88 (0.71-1.10)	0.498

				<i>rs28693583</i>	G	1.04 (0.66-1.64)	0.715
Neuropeptide Y receptor Y5	NPY5R	4q32.2	Peptide receptor	<i>rs4632602</i>	G	0.90 (0.63-1.28)	0.367
				<i>rs11724320</i>	G	0.84 (0.61-1.16)	0.299
Calcium/Calmodulin-Dependent Protein Kinase IV	CAMK4	5q22.1	Protein kinase	<i>rs10057913</i>	G	0.95 (0.79-1.17)	0.681
				<i>rs3898862</i>	T	0.95 (0.79-1.17)	0.650
				<i>rs712645</i>	A	1.19 (0.77-1.82)	0.147
				<i>rs1428037</i>	G	1.11 (0.44-2.80)	0.430
				<i>rs17132981</i>	G	0.93 (0.51-1.70)	0.517
				<i>rs17132983</i>	A	1.11 (0.44-2.80)	0.411
				<i>rs1651404</i>	G	0.86 (0.74-1.01)	0.240
				<i>rs216535</i>	G	0.98 (0.36-2.67)	0.869
				<i>rs306104</i>	A	1.05 (0.42-2.62)	0.708
				<i>rs10500205</i>	C	0.96 (0.81-1.14)	0.735
				<i>rs435021</i>	G	1.08 (0.67-1.74)	0.564
				<i>rs12519543</i>	A	1.04 (0.66-1.64)	0.722
				<i>rs1644501</i>	A	1.09 (0.63-1.88)	0.474
				<i>rs376668</i>	T	1.09 (0.63-1.88)	0.552
				<i>rs306119</i>	A	0.92 (0.63-1.34)	0.574
				<i>rs10063269</i>	G	0.94 (0.81-1.10)	0.665
				<i>rs307532</i>	A	1.03 (0.73-1.45)	0.814
				<i>rs3797746</i>	G	0.98 (0.36-2.67)	0.885
				<i>rs759949</i>	G	0.98 (0.36-2.67)	0.865
				<i>rs4957951</i>	A	0.96 (0.81-1.14)	0.786
				<i>rs31327</i>	A	0.95 (0.79-1.17)	0.726
				<i>rs2268944</i>	A	0.92 (0.63-1.34)	0.569
				<i>rs173681</i>	C	0.96 (0.81-1.14)	0.745
Glycine Receptor, Alpha 1	GLRA1	5q33.1	Ligand-gated ion channel	<i>rs2915886</i>	G	0.98 (0.36-2.67)	0.862
Glutamate Receptor, Ionotropic, AMPA1	GRIA1	5q33.2	Ligand-gated ion channel	<i>rs2964565</i>	G	0.98 (0.36-2.67)	0.895
				<i>rs4958283</i>	G	1.05 (0.42-2.62)	0.717
				<i>rs17114681</i>	G	0.96 (0.81-1.14)	0.758
				<i>rs514336</i>	G	1.00 (0.96-1.05)	0.984
				<i>rs12658202</i>	A	0.76 (0.43-1.36)	0.103
				<i>rs17114876</i>	G	0.92 (0.63-1.34)	0.558
				<i>rs1559157</i>	A	1.15 (0.77-1.69)	0.342
				<i>rs6875801</i>	G	0.93 (0.51-1.70)	0.706
				<i>rs11167637</i>	C	1.00 (0.96-1.05)	0.990
				<i>rs4569925</i>	A	1.05 (0.99-1.12)	0.686
				<i>rs4132124</i>	T	0.93 (0.51-1.70)	0.493
				<i>rs4336409</i>	A	1.10 (0.42-2.88)	0.439

				<i>rs1037892</i>	G	1.00 (0.96-1.26)	0.973
Gamma-Aminobutyric Acid A Receptor Beta 2	GABRB2	5q34	Ligand-gated ion channel	<i>rs252947</i>	A	0.98 (0.36-2.67)	0.886
				<i>rs9313879</i>	G	0.88 (0.71-1.10)	0.306
				<i>rs1644517</i>	G	0.98 (0.36-2.67)	0.899
				<i>rs1644522</i>	G	0.93 (0.51-1.70)	0.582
				<i>rs1816071</i>	G	1.00 (0.96-1.26)	0.939
				<i>rs2962394</i>	C	1.11 (0.92-1.33)	0.379
				<i>rs17059436</i>	G	1.05 (0.99-1.12)	0.697
				<i>rs9313887</i>	A	1.08 (0.67-1.74)	0.541
				<i>rs2962406</i>	T	1.15 (0.77-1.69)	0.261
				<i>rs10069900</i>	G	1.22 (0.78-1.88)	0.077
				<i>rs4426954</i>	G	1.19 (0.77-1.82)	0.218
Gamma-Aminobutyric Acid (GABA) A Receptor, Alpha 6	GABRA6	5q34	Ligand-gated ion channel	<i>rs12518088</i>	G	0.87 (0.73-1.04)	0.279
				<i>rs13184586</i>	C	0.95 (0.79-1.17)	0.719
				<i>rs11949158</i>	A	1.10 (0.42-2.88)	0.413
				<i>rs6898571</i>	G	1.05 (0.99-1.12)	0.694
Gamma-Aminobutyric Acid (GABA) A Receptor, Gamma 2	GABRG2	5q34	Ligand-gated ion channel	<i>rs17060038</i>	G	1.00 (0.96-1.26)	0.946
				<i>rs183294</i>	A	0.97 (0.89-1.06)	0.847
				<i>rs209350</i>	A	1.10 (0.42-2.88)	0.404
				<i>rs13154832</i>	A	0.89 (0.61-1.30)	0.404
				<i>rs209353</i>	A	1.03 (0.73-1.45)	0.786
				<i>rs209354</i>	A	0.92 (0.63-1.34)	0.546
				<i>rs209357</i>	G	0.87 (0.73-1.04)	0.279
				<i>rs211037</i>	G	1.00 (0.96-1.05)	0.985
				<i>rs211030</i>	G	0.97 (0.89-1.06)	0.765
				<i>rs210991</i>	C	1.00 (0.96-1.05)	0.994
				<i>rs210982</i>	G	0.95 (0.79-1.17)	0.741
				<i>rs721719</i>	A	1.05 (0.99-1.12)	0.725
				<i>rs989694</i>	A	1.11 (0.92-1.33)	0.399
Dopamine Receptor D1	DRD1	5q35.2	Helicase activity transcription coactivator	<i>rs4867798</i>	G	0.99 (0.81-1.21)	0.960
Glutamate Receptor, Metabotropic 1	GRM1	6q24.3	Glutamate receptor	<i>rs1799964</i>	G	0.94 (0.81-1.10)	0.575
				<i>rs1800630</i>	A	0.83 (0.28-2.48)	0.105
				<i>rs769177</i>	A	0.81 (0.53-1.25)	0.070
				<i>rs2268665</i>	G	1.02 (0.61-1.70)	0.878
				<i>rs969694</i>	G	0.90 (0.63-1.28)	0.395
				<i>rs9403767</i>	A	1.16 (0.88-1.51)	0.287
				<i>rs13204280</i>	G	0.79 (0.58-1.08)	0.113
				<i>rs10457057</i>	A	0.89 (0.61-1.30)	0.395

				<i>rs4272232</i>	A	0.92 (0.63-1.34)	0.552
				<i>rs9403771</i>	C	0.98 (0.36-2.67)	0.889
				<i>rs10872587</i>	G	1.08 (0.67-1.74)	0.486
				<i>rs61914</i>	A	0.89 (0.61-1.30)	0.365
				<i>rs362841</i>	T	0.92 (0.63-1.34)	0.498
				<i>rs362848</i>	G	1.25 (0.84-1.85)	0.051
				<i>rs9485078</i>	A	0.76 (0.43-1.36)	0.089
				<i>rs2300620</i>	C	0.98 (0.36-2.67)	0.883
				<i>rs362851</i>	G	0.95 (0.79-1.17)	0.732
				<i>rs362856</i>	A	0.92 (0.63-1.34)	0.583
				<i>rs1033534</i>	A	0.96 (0.81-1.14)	0.733
				<i>rs3804300</i>	A	1.13 (0.77-1.65)	0.315
				<i>rs2024589</i>	A	1.07 (0.67-1.71)	0.547
5-Hydroxy-tryptamine (serotonin) Receptor 1B	HTR1B	6q14.1	Amine (serotonin) receptor	<i>rs6298</i>	A	1.04 (0.63-1.71)	0.765
Tachykinin, Precursor 1	TAC1	7q21.3	Neurokinin receptor	<i>rs3779477</i>	A	0.97 (0.89-1.06)	0.801
				<i>rs16135</i>	A	0.96 (0.81-1.14)	0.715
				<i>rs5574</i>	A	1.02 (0.61-1.70)	0.872
Neuropeptide Y	NPY	7p15.3	Hormone	<i>rs2072100</i>	A	0.96 (0.81-1.14)	0.740
				<i>rs1397202</i>	G	0.98 (0.36-2.67)	0.909
				<i>rs12532490</i>	G	1.32 (1.01-1.72)	0.019
Early Growth Response 3	EGR3	8p21.3	Transcription factor	<i>rs11136094</i>	A	1.00 (0.96-1.26)	0.957
Prepronociceptin	PNOC	8p21.1	Opioid peptide	<i>rs7825003</i>	A	1.13 (0.77-1.65)	0.291
				<i>rs6989655</i>	A	0.98 (0.36-2.67)	0.874
				<i>rs351776</i>	C	1.10 (0.42-2.88)	0.409
				<i>rs351783</i>	G	1.09 (0.63-1.88)	0.483
Opioid Receptor, Kappa 1	OPRK1	8q11.23	Peptide receptor	<i>rs7836120</i>	G	0.66 (0.45-0.98)	0.021
				<i>rs6985606</i>	A	0.77 (0.66-0.90)	0.038
Dopamine Beta Hydroxylase	DBH	9q34.2	Oxidoreductase activity	<i>rs6479643</i>	C	0.91 (0.77-1.08)	0.426
				<i>rs732833</i>	A	1.07 (0.67-1.71)	0.578
				<i>rs1611131</i>	G	0.98 (0.36-2.67)	0.883
Glutamic Acid Decarboxylase 2	GAD2	10p12.1	Glutamate decarboxylase	<i>rs3781117</i>	G	1.02 (0.61-1.70)	0.833
				<i>rs8190647</i>	A	0.94 (0.81-1.10)	0.615
				<i>rs3781108</i>	G	1.00 (0.96-1.05)	0.985
				<i>rs3781107</i>	G	1.27 (0.98-1.64)	0.058
Solute Carrier Family 18, Member 2 monoamine), Member 2	SLC18A2	10q25.3	Neurotransmitter receptor	<i>rs363332</i>	G	1.00 (0.96-1.26)	0.933
				<i>rs363333</i>	G	1.04 (0.63-1.71)	0.751
				<i>rs363334</i>	C	1.03 (0.73-1.45)	0.803
				<i>rs363338</i>	A	0.99 (0.81-1.21)	0.932

				<i>rs3753127</i>	A	0.99 (0.81-1.21)	0.953
				<i>rs2803815</i>	G	1.03 (0.73-1.45)	0.851
				<i>rs363341</i>	G	1.03 (0.73-1.45)	0.820
				<i>rs2072362</i>	G	0.94 (0.81-1.10)	0.616
				<i>rs363343</i>	A	1.11 (0.44-2.80)	0.462
				<i>rs363220</i>	A	1.00 (0.96-1.05)	0.991
				<i>rs2283138</i>	G	0.90 (0.63-1.28)	0.336
				<i>rs1860404</i>	G	1.06 (0.84-1.32)	0.605
				<i>rs363251</i>	G	1.05 (0.99-1.12)	0.705
				<i>rs4752045</i>	C	0.91 (0.77-1.08)	0.451
				<i>rs10082463</i>	C	0.73 (0.56-0.96)	0.034
				<i>rs2015586</i>	A	1.05 (0.99-1.12)	0.711
				<i>rs363225</i>	A	0.92 (0.63-1.34)	0.480
				<i>rs363226</i>	G	0.78 (0.65-0.94)	0.032
				<i>rs363227</i>	A	0.89 (0.61-1.30)	0.316
				<i>rs363230</i>	G	0.95 (0.79-1.17)	0.700
				<i>rs363272</i>	G	1.00 (0.96-1.05)	0.981
				<i>rs2255321</i>	A	1.02 (0.61-1.70)	0.854
				<i>rs363279</i>	G	1.15 (0.77-1.69)	0.211
				<i>rs363282</i>	G	1.15 (0.77-1.69)	0.220
Tyrosine 3-Monooxygenase	TH	11p15.5	Oxidoreductase activity	<i>rs7483056</i>	G	1.14 (0.71-1.83)	0.269
Brain Derived Neurotrophic Factor	BDNF	11p14.1	Growth factor	<i>rs11030096</i>	G	1.12 (0.63-1.99)	0.350
				<i>rs2203877</i>	G	1.10 (0.42-2.88)	0.418
				<i>rs6265</i>	G	0.56 (0.33-0.95)	4.64E-05
				<i>rs2030324</i>	G	1.39 (1.16-1.64)	0.004
				<i>rs1491850</i>	G	1.84 (1.77-1.93)	5.24E-05
				<i>rs1491851</i>	G	0.82 (0.28-2.41)	0.156
Purinergic Receptor P2X, Ligand-Gated Ion Channel, 3	P2RX3	11q12.1	Ligand-gated ion channel	<i>rs894450</i>	A	1.09 (0.63-1.88)	0.449
Glutamate Receptor, Ionotropic, AMPA4	GRIA4	11q22.3	Ligand-gated ion channel	<i>rs11226805</i>	A	1.06 (0.84-1.32)	0.622
				<i>rs2166318</i>	A	1.06 (0.84-1.32)	0.636
				<i>rs7949759</i>	G	0.91 (0.77-1.08)	0.433
				<i>rs1445604</i>	A	1.00 (0.96-1.05)	0.986
				<i>rs4261254</i>	G	1.10 (0.42-2.88)	0.440
				<i>rs12574549</i>	A	1.11 (0.92-1.33)	0.358
				<i>rs630880</i>	G	1.03 (0.73-1.45)	0.818
				<i>rs1939148</i>	A	0.96 (0.81-1.14)	0.767
				<i>rs1940964</i>	A	0.99 (0.81-1.21)	0.927
				<i>rs672673</i>	A	0.94 (0.81-1.10)	0.601

				<i>rs620797</i>	A	0.93 (0.51-1.70)	0.546
				<i>rs11226867</i>	A	1.15 (0.77-1.69)	0.292
				<i>rs642544</i>	C	1.08 (0.67-1.73)	0.500
				<i>rs589104</i>	A	0.87 (0.73-1.04)	0.309
				<i>rs3824911</i>	A	0.87 (0.73-1.04)	0.265
Dopamine Receptor D2	DRD2	11q23.2	Amine (serotonin) receptor	<i>rs1079727</i>	G	1.22 (0.78-1.88)	0.108
				<i>rs2075652</i>	A	1.13 (0.77-1.65)	0.429
				<i>rs4436578</i>	G	0.96 (0.81-1.14)	0.739
				<i>rs4648318</i>	A	0.97 (0.89-1.06)	0.823
				<i>rs4648319</i>	A	1.03 (0.73-1.45)	0.824
				<i>rs4936270</i>	A	1.05 (0.99-1.12)	0.677
5-Hydroxy-tryptamine (serotonin) Receptor 3B	HTR3B	11q23.2	Amine (serotonin) receptor	<i>rs12421126</i>	G	0.98 (0.36-2.67)	0.875
				<i>rs1176743</i>	G	1.14 (0.71-1.83)	0.392
				<i>rs3782025</i>	G	0.96 (0.81-1.14)	0.728
5-Hydroxy-tryptamine (serotonin) Receptor 3A	HTR3A	11q23.2	Amine (serotonin) receptor	<i>rs1176713</i>	G	1.13 (0.77-1.65)	0.311
N-methyl-D-aspartate Receptor Subunit NR2B	GRIN2B	12p13.1	Ligand-gated ion channel	<i>rs1805476</i>	C	1.37 (1.06-1.73)	0.006
				<i>rs890</i>	C	0.84 (0.61-1.16)	0.130
				<i>rs10772692</i>	C	1.02 (0.61-1.70)	0.851
				<i>rs1806209</i>	C	0.77 (0.43-1.38)	0.075
				<i>rs2072539</i>	A	0.93 (0.51-1.70)	0.544
				<i>rs10772693</i>	A	0.92 (0.63-1.34)	0.447
				<i>rs4763354</i>	A	1.00 (0.96-1.05)	0.975
				<i>rs1805545</i>	A	0.80 (0.53-1.21)	0.055
				<i>rs12227569</i>	A	0.83 (0.28-2.48)	0.102
				<i>rs12422385</i>	G	0.87 (0.73-1.04)	0.274
				<i>rs2284406</i>	A	0.97 (0.89-1.06)	0.776
				<i>rs2300243</i>	C	0.86 (0.74-1.01)	0.216
				<i>rs10772701</i>	G	0.94 (0.81-1.10)	0.680
				<i>rs12809820</i>	G	0.94 (0.81-1.10)	0.613
				<i>rs2268112</i>	A	0.94 (0.81-1.10)	0.660
				<i>rs12371702</i>	G	1.16 (0.88-1.51)	0.198
				<i>rs1012586</i>	G	1.32(1.09-1.59)	0.021
				<i>rs2284410</i>	T	1.35(1.06-1.72)	0.018
				<i>rs10772705</i>	G	1.05 (0.99-1.12)	0.706
				<i>rs2268114</i>	G	1.23 (0.78-1.93)	0.082
				<i>rs2268117</i>	T	0.88 (0.71-1.10)	0.465
				<i>rs2268119</i>	T	0.95 (0.79-1.17)	0.688
				<i>rs2268122</i>	A	0.97 (0.89-1.06)	0.817
				<i>rs220549</i>	A	1.11 (0.92-1.33)	0.371

Neuronal Nitric Oxide Synthase 1	NOS1	12q24.22	Nitric-oxide synthase	<i>rs2268126</i>	G	0.94 (0.81-1.10)	0.588
				<i>rs11055619</i>	C	1.33(1.05-1.68)	0.019
				<i>rs7974275</i>	C	0.92 (0.63-1.34)	0.566
				<i>rs220573</i>	G	0.74(0.64-0.86)	0.039
				<i>rs1861786</i>	G	0.81 (0.53-1.25)	0.093
				<i>rs2268136</i>	A	1.07 (0.67-1.71)	0.566
				<i>rs7301328</i>	G	0.87 (0.73-1.04)	0.260
				<i>rs10845851</i>	G	0.88 (0.71-1.10)	0.296
				<i>rs7952915</i>	G	1.11 (0.44-2.80)	0.396
				<i>rs10772717</i>	A	1.02 (0.61-1.70)	0.898
				<i>rs6488623</i>	A	1.09 (0.63-1.88)	0.488
				<i>rs12426262</i>	A	1.02 (0.61-1.70)	0.896
				<i>rs2098469</i>	C	1.05 (0.42-2.62)	0.762
				<i>rs10459061</i>	A	1.18 (0.80-1.74)	0.427
				<i>rs7295850</i>	G	0.79 (0.64-0.98)	0.039
				<i>rs219915</i>	C	1.39 (1.06-1.81)	0.004
				<i>rs1558908</i>	A	1.26 (1.02-1.55)	0.045
				<i>rs17221245</i>	G	1.14 (0.71-1.83)	0.275
				<i>rs219936</i>	G	0.76 (0.59-0.99)	0.031
				<i>rs11055697</i>	G	1.12 (0.63-1.99)	0.355
				<i>rs12824372</i>	T	1.03 (0.73-1.45)	0.788
				<i>rs10505778</i>	A	0.89 (0.61-1.30)	0.319
				<i>rs12581502</i>	A	0.96 (0.81-1.14)	0.719
				<i>rs3741476</i>	G	1.12 (0.63-1.99)	0.339
				<i>rs1353939</i>	A	0.86 (0.74-1.01)	0.168
				<i>rs7959232</i>	A	0.94 (0.81-1.10)	0.566
				<i>rs12830203</i>	G	0.75 (0.48-1.18)	0.110
				<i>rs12829185</i>	A	1.08 (0.67-1.73)	0.504
				<i>rs2293054</i>	A	1.03 (0.73-1.45)	0.813
				<i>rs3741480</i>	A	1.07 (0.67-1.71)	0.580
				<i>rs6490121</i>	G	1.06 (0.84-1.32)	0.595
				<i>rs3825102</i>	A	1.19 (0.77-1.82)	0.133
				<i>rs10744891</i>	A	1.04 (0.63-1.71)	0.735
				<i>rs7309163</i>	A	1.13 (0.77-1.65)	0.292
				<i>rs7977109</i>	G	1.09 (0.63-1.88)	0.489
				<i>rs7299154</i>	C	1.04 (0.63-1.71)	0.791
				<i>rs551846</i>	A	1.04 (0.66-1.64)	0.744
				<i>rs1879419</i>	A	0.99 (0.81-1.21)	0.922
				<i>rs9658286</i>	C	1.24 (0.84-1.84)	0.088
				<i>rs1483757</i>	G	1.11 (0.44-2.80)	0.413

Purinergic Receptor P2X, Ligand-Gated Ion Channel, 7	P2RX7	12q24.31	Ligand-gated ion channel	<i>rs816293</i> <i>rs12578547</i> <i>rs499262</i> <i>rs576881</i> <i>rs1552227</i> <i>rs527590</i> <i>rs693534</i> <i>rs3782221</i>	C G A G A A A A	0.81 (0.53-1.25) 1.07 (0.67-1.71) 0.99 (0.81-1.21) 1.07 (0.67-1.71) 1.04 (0.66-1.64) 0.85 (0.63-1.15) 1.08 (0.67-1.74) 0.90 (0.63-1.28)	0.084 0.588 0.934 0.562 0.745 0.151 0.574 0.402
5-Hydroxytryptamine (serotonin) Receptor 3A	HTR2A	13q14.2	Amine (serotonin) receptor	<i>rs10849849</i> <i>rs1186055</i> <i>rs208296</i> <i>rs11065464</i> <i>rs7958311</i> <i>rs7132846</i> <i>rs3751143</i> <i>rs10774588</i>	G A A A A A C A	1.13 (0.77-1.65) 1.02 (0.61-1.70) 0.87 (0.73-1.04) 1.16 (0.88-1.51) 1.03 (0.73-1.45) 1.00 (0.96-1.26) 1.02 (0.61-1.70) 0.91 (0.77-1.08)	0.300 0.878 0.237 0.222 0.821 0.955 0.876 0.433
Cathepsin G	CTSG	14q12	Protein transporter	<i>rs7997012</i> <i>rs17068986</i> <i>rs9567736</i> <i>rs1923886</i> <i>rs1885884</i> <i>rs2224721</i> <i>rs9316233</i> <i>rs2770293</i> <i>rs2770298</i> <i>rs4941571</i> <i>rs985933</i> <i>rs9562689</i> <i>rs1328683</i> <i>rs6313</i>	A A A A C A C A G A A A G A G	1.10 (0.42-2.88) 1.10 (0.42-2.88) 1.30 (1.09-1.55) 2.62 (1.81-3.78) 0.93 (0.51-1.70) 1.07 (0.67-1.71) 0.91 (0.77-1.08) 0.92 (0.63-1.34) 1.37 (1.01-1.84) 0.90 (0.63-1.28) 0.89 (0.61-1.30) 1.29 (1.01-1.62) 1.26 (1.03-1.54) 1.08 (0.67-1.73)	0.410 0.522 0.023 0.009 0.558 0.530 0.454 0.513 0.012 0.376 0.340 0.024 0.045 0.553
Gamma-Aminobutyric Acid (GABA) A Receptor, Beta 3	GABRB3	15q12	Ligand-gated ion channel	<i>rs2070697</i> <i>rs2236742</i> <i>rs2017247</i> <i>rs10438462</i> <i>rs12324185</i> <i>rs751994</i> <i>rs890321</i> <i>rs878959</i> <i>rs878961</i> <i>rs12593482</i>	A A G G A G G C G C	1.34 (1.06-1.64) 0.73(0.55-0.98) 1.19 (0.77-1.82) 0.86 (0.74-1.01) 1.10 (0.42-2.88) 0.93 (0.51-1.70) 0.95 (0.79-1.17) 1.00 (0.96-1.26) 1.06 (0.84-1.32) 0.91 (0.77-1.08)	0.009 0.034 0.128 0.202 0.487 0.607 0.649 0.940 0.615 0.471

CREB Binding Protein	CREBBP	16p13.3	Helicase activity transcription coactivator	<i>rs6576593</i>	A	0.99 (0.81-1.21)	0.926
				<i>rs11632792</i>	A	1.18 (0.80-1.74)	0.162
				<i>rs718304</i>	A	0.90 (0.63-1.28)	0.361
				<i>rs981778</i>	A	1.02 (0.61-1.70)	0.858
				<i>rs11632969</i>	A	1.37 (1.06-1.75)	0.012
				<i>rs2114217</i>	A	0.66 (0.46-0.95)	0.021
				<i>rs4906896</i>	A	0.76 (0.59-0.99)	0.031
				<i>rs7180158</i>	A	0.90 (0.63-1.28)	0.375
				<i>rs8038471</i>	G	1.12 (0.63-1.99)	0.468
				<i>rs7165604</i>	G	1.02 (0.61-1.70)	0.869
				<i>rs2059574</i>	A	0.84 (0.61-1.16)	0.187
				<i>rs4243766</i>	T	0.71 (0.23-2.21)	0.091
				<i>rs3212334</i>	C	0.87 (0.73-1.04)	0.520
				<i>rs9392</i>	A	1.05 (0.99-1.12)	0.675
				<i>rs3789027</i>	A	0.91 (0.77-1.08)	0.405
				<i>rs7186874</i>	A	1.15 (0.77-1.69)	0.900
				<i>rs9938319</i>	G	1.12 (0.63-1.99)	0.225
				<i>rs130016</i>	G	0.96 (0.81-1.14)	0.343
				<i>rs129968</i>	G	1.09 (0.63-1.88)	0.799
				<i>rs3025684</i>	A	1.12 (0.63-1.99)	0.535
				<i>rs129962</i>	A	1.09 (0.63-1.88)	0.375
				<i>rs2380332</i>	G	1.18 (0.80-1.74)	0.489
				<i>rs129982</i>	G	1.03 (0.73-1.45)	0.163
				<i>rs129984</i>	G	0.94 (0.81-1.10)	0.814
				<i>rs129993</i>	G	1.07 (0.67-1.71)	0.656
				<i>rs886528</i>	G	0.94 (0.81-1.10)	0.684
				<i>rs130002</i>	G	1.00 (0.96-1.05)	0.608
				<i>rs130005</i>	G	0.87 (0.73-1.04)	0.975
				<i>rs8052927</i>	A	1.13 (0.77-1.65)	0.318
				<i>rs130021</i>	G	0.90 (0.63-1.28)	0.272
				<i>rs3789033</i>	G	1.17 (0.91-1.51)	0.380
				<i>rs130032</i>	A	1.12 (0.63-1.99)	0.205
				<i>rs11076787</i>	A	1.22 (0.78-1.88)	0.371
				<i>rs3025701</i>	T	0.86 (0.74-1.01)	0.139
				<i>rs130051</i>	C	1.16 (0.88-1.51)	0.285
				<i>rs130052</i>	G	1.11 (0.92-1.33)	0.186
				<i>rs2283480</i>	G	1.10 (0.42-2.88)	0.374
				<i>rs11644593</i>	A	1.02 (0.61-1.70)	0.452
				<i>rs2238418</i>	G	0.99 (0.81-1.21)	0.897
				<i>rs2526691</i>	A	1.00 (0.96-1.26)	0.919

				<i>rs2239316</i>	G	0.96 (0.81-1.14)	0.851
				<i>rs2239317</i>	G	0.86 (0.74-1.01)	0.778
				<i>rs7202140</i>	G	1.00 (0.96-1.05)	0.176
				<i>rs2239318</i>	A	0.94 (0.81-1.10)	0.986
Sarcalumenin	SRL	16p13.3	Transcription factor	<i>rs889807</i>	G	1.08 (0.67-1.73)	0.620
				<i>rs11642970</i>	G	1.10 (0.42-2.88)	0.517
				<i>rs11639545</i>	A	0.99 (0.81-1.21)	0.410
<i>N</i> -methyl-D-aspartate Receptor Subunit NR2A	GRIN2A	16p13.2	Ligand-gated ion channel	<i>rs4781787</i>	A	1.13 (0.77-1.65)	0.921
				<i>rs11646587</i>	G	1.26 (1.08-1.46)	0.045
				<i>rs8060992</i>	A	0.95 (0.79-1.17)	0.365
				<i>rs11643173</i>	C	0.99 (0.81-1.21)	0.662
				<i>rs17205996</i>	G	0.97 (0.89-1.06)	0.929
				<i>rs968301</i>	G	0.96 (0.81-1.14)	0.779
				<i>rs12922641</i>	G	0.95 (0.79-1.17)	0.760
				<i>rs12598073</i>	C	1.24 (0.84-1.84)	0.652
				<i>rs11074504</i>	C	0.95 (0.79-1.17)	0.131
				<i>rs12598394</i>	T	0.96 (0.81-1.14)	0.691
				<i>rs1875208</i>	C	1.09 (0.63-1.88)	0.732
				<i>rs12932206</i>	G	1.03 (0.73-1.45)	0.453
				<i>rs11074517</i>	A	1.05 (0.99-1.12)	0.658
				<i>rs11641062</i>	C	0.93 (0.51-1.70)	0.657
				<i>rs2243716</i>	G	0.88 (0.71-1.10)	0.286
				<i>rs3859126</i>	A	1.18 (0.80-1.74)	0.323
				<i>rs1237957</i>	G	0.95 (0.79-1.17)	0.674
				<i>rs844395</i>	G	0.99 (0.82-1.19)	0.987
				<i>rs8057394</i>	C	0.98 (0.36-2.67)	0.932
				<i>rs10500373</i>	G	0.92 (0.63-1.34)	0.635
				<i>rs7190475</i>	A	1.04 (0.63-1.71)	0.710
				<i>rs12599320</i>	G	0.92 (0.63-1.34)	0.491
				<i>rs8049630</i>	A	0.87 (0.73-1.04)	0.287
				<i>rs7192395</i>	G	0.86 (0.74-1.01)	0.366
				<i>rs2121941</i>	A	0.97 (0.89-1.06)	0.816
				<i>rs1375071</i>	G	1.34 (0.86-2.08)	0.161
				<i>rs1070484</i>	G	1.33 (0.86-2.05)	0.087
				<i>rs6497731</i>	C	1.07 (0.67-1.71)	0.558
Matrix Metallopeptidase 2	MMP2	16q12.2	Proteolysis	<i>rs1477017</i>	G	1.03 (0.73-1.45)	0.822
				<i>rs865094</i>	G	1.19 (0.77-1.82)	0.133
				<i>rs17301608</i>	A	1.13 (0.77-1.65)	0.370
				<i>rs1053605</i>	A	1.21 (0.82-1.78)	0.113

				<i>rs9302671</i>	A	1.05 (0.42-2.62)	0.692
				<i>rs243842</i>	G	0.87 (0.73-1.04)	0.338
				<i>rs183112</i>	A	0.93 (0.51-1.70)	0.579
				<i>rs243840</i>	G	0.92 (0.63-1.34)	0.491
				<i>rs2287075</i>	A	0.88 (0.71-1.10)	0.244
				<i>rs243834</i>	A	0.93 (0.51-1.70)	0.571
				<i>rs7201</i>	C	1.17 (0.91-1.51)	0.251
Solute Carrier Family 6 (neurotransmitter transporter, noradrenalin), Member 2	SLC6A2	16q12.2	Neurotransmitter receptor	<i>rs3785143</i>	A	1.19 (0.77-1.82)	0.153
				<i>rs36029</i>	G	1.29 (0.88-1.88)	0.094
				<i>rs36021</i>	T	1.00 (0.96-1.26)	0.913
				<i>rs3785152</i>	A	1.22 (0.78-1.88)	0.116
				<i>rs40147</i>	A	1.02 (0.61-1.70)	0.874
				<i>rs1814270</i>	G	0.94 (0.81-1.10)	0.591
				<i>rs11862589</i>	G	0.86 (0.74-1.01)	0.251
				<i>rs4436775</i>	A	1.03 (0.73-1.45)	0.830
				<i>rs47958</i>	A	0.94 (0.81-1.10)	0.658
				<i>rs2279805</i>	A	0.95 (0.79-1.17)	0.704
				<i>rs5568</i>	C	1.13 (0.77-1.65)	0.384
				<i>rs36011</i>	A	1.12 (0.63-1.99)	0.322
				<i>rs5569</i>	A	1.12 (0.63-1.99)	0.372
				<i>rs2242447</i>	G	0.91 (0.77-1.08)	0.468
				<i>rs42460</i>	G	1.03 (0.73-1.45)	0.826
NAD(P)H Dehydrogenase, Quinone 1	NQO1	16q22.1	Oxidoreductase activity	<i>rs1800566</i>	A	0.88 (0.71-1.10)	0.368
				<i>rs2965753</i>	G	1.02 (0.61-1.70)	0.849
Solute Carrier Family 6 (neurotransmitter transporter, serotonin), Member 4	SLC6A4	17q11.2	Neurotransmitter receptor	<i>rs9303628</i>	A	0.84 (0.61-1.16)	0.343
				<i>rs12449783</i>	A	1.15 (0.71-1.83)	0.263
				<i>rs140701</i>	G	1.00 (0.96-1.05)	0.971
				<i>rs2020939</i>	G	1.21 (0.82-1.78)	0.160
Calcium Channel, Voltage- Dependent, P/Q type, Alpha 1A Subunit	CACNA1A	19p13.13	Ligand-gated ion channel	<i>rs1865033</i>	G	0.73 (0.52-1.02)	0.285
				<i>rs10414177</i>	G	1.00 (0.96-1.05)	0.994
				<i>rs1865030</i>	G	0.98 (0.79-1.22)	0.915
				<i>rs16042</i>	G	0.96 (0.81-1.14)	0.809
				<i>rs11085838</i>	G	0.89 (0.61-1.30)	0.325
				<i>rs2074880</i>	C	1.05 (0.99-1.12)	0.748
				<i>rs4926248</i>	G	1.15 (0.71-1.83)	0.252
				<i>rs10422305</i>	G	1.04 (0.63-1.71)	0.761
				<i>rs4926262</i>	G	1.16 (0.88-1.51)	0.279
				<i>rs16016</i>	A	1.17 (0.91-1.51)	0.206
				<i>rs4433935</i>	A	0.93 (0.51-1.70)	0.613
				<i>rs11878230</i>	G	0.96 (0.81-1.14)	0.750

				<i>rs2419248</i>	A	0.95 (0.79-1.17)	0.722
				<i>rs10407144</i>	G	1.03 (0.61-1.73)	0.884
				<i>rs8101955</i>	G	1.15 (0.71-1.83)	0.241
				<i>rs10402089</i>	T	1.11 (0.66-1.85)	0.434
				<i>rs7256928</i>	G	0.99 (0.81-1.21)	0.949
				<i>rs1742</i>	T	1.06 (0.84-1.32)	0.581
				<i>rs10418748</i>	A	0.82 (0.28-2.41)	0.093
				<i>rs8105564</i>	A	1.02 (0.61-1.70)	0.877
				<i>rs11670018</i>	G	1.05 (0.99-1.12)	0.702
				<i>rs7260408</i>	G	0.88 (0.71-1.10)	0.351
				<i>rs8113506</i>	A	0.94 (0.81-1.10)	0.685
				<i>rs4926285</i>	C	1.08 (0.67-1.74)	0.476
				<i>rs2112464</i>	A	1.07 (0.67-1.71)	0.515
				<i>rs752079</i>	A	1.02 (0.61-1.70)	0.891
				<i>rs4926287</i>	G	0.89 (0.61-1.30)	0.382
				<i>rs4632265</i>	A	0.87 (0.73-1.04)	0.316
				<i>rs7248281</i>	G	1.04 (0.63-1.71)	0.722
				<i>rs1363346</i>	C	1.04 (0.66-1.64)	0.752
				<i>rs17777810</i>	G	0.93 (0.51-1.70)	0.618
				<i>rs2161250</i>	G	0.91 (0.77-1.08)	0.521
				<i>rs1363345</i>	G	1.05 (0.99-1.12)	0.693
				<i>rs7249531</i>	G	1.06 (0.84-1.32)	0.582
				<i>rs2112460</i>	A	0.87 (0.73-1.04)	0.322
				<i>rs1862258</i>	A	1.04 (0.63-1.71)	0.722
				<i>rs1120559</i>	G	1.05 (0.87-1.26)	0.693
				<i>rs6511869</i>	A	0.86 (0.74-1.01)	0.312
				<i>rs1547984</i>	C	1.17 (0.91-1.51)	0.225
				<i>rs999854</i>	A	1.08 (0.67-1.74)	0.486
Prodynorphin	PDYN	20p13	Opioid peptide	<i>rs6045920</i>	C	1.00 (0.96-1.26)	0.919
Matrix Metalloproteinase-9	MMP9	21q13.12	Proteolysis	<i>rs17576</i>	A	1.02 (0.61-1.70)	0.898
				<i>rs3918254</i>	A	1.00 (0.96-1.26)	0.975
Neurotensin Receptor 1	NTSR1	21q13.33	Peptide receptor	<i>rs6090453</i>	G	1.03 (0.73-1.45)	0.807
				<i>rs2427424</i>	A	1.09 (0.63-1.88)	0.437
				<i>rs2427430</i>	A	0.93 (0.51-1.70)	0.563
				<i>rs2427440</i>	G	1.21 (0.82-1.78)	0.121
Glutamate Receptor, Ionotropic, Kainate 1	GRIK1	21q21.3	Ligand-gated ion channel	<i>rs738772</i>	A	0.93 (0.51-1.70)	0.607
				<i>rs1011794</i>	G	1.39 (1.08-1.76)	0.005
				<i>rs2832392</i>	A	0.76 (0.66-0.89)	0.031
				<i>rs2832396</i>	A	0.81 (0.53-1.25)	0.093
				<i>rs8134548</i>	A	0.92 (0.63-1.34)	0.694

Catechol-O-Methyltransferase	COMT	22q11.21	Catechol O-methyltransferase	<i>rs2300305</i>	A	1.04 (0.66-1.64)	0.749
				<i>rs2248989</i>	A	0.96 (0.81-1.14)	0.749
				<i>rs2253443</i>	A	1.57 (1.15-2.13)	0.001
				<i>rs2300306</i>	A	0.79 (0.68-0.93)	0.039
				<i>rs2832405</i>	G	1.04 (0.66-1.64)	0.746
				<i>rs2832408</i>	A	1.03 (0.73-1.45)	0.806
				<i>rs363426</i>	A	1.37 (1.08-1.73)	0.006
				<i>rs2051183</i>	C	1.13 (0.77-1.65)	0.265
				<i>rs2251388</i>	G	0.99 (0.81-1.21)	0.948
				<i>rs363439</i>	A	0.96 (0.81-1.14)	0.721
				<i>rs2832415</i>	T	0.99 (0.81-1.21)	0.938
				<i>rs7282163</i>	A	0.89 (0.61-1.30)	0.601
				<i>rs1016700</i>	A	0.97 (0.89-1.06)	0.872
				<i>rs363593</i>	A	0.70 (0.48-1.03)	0.184
				<i>rs2249140</i>	A	0.98 (0.82-1.17)	0.843
				<i>rs363523</i>	G	0.98 (0.79-1.22)	0.855
				<i>rs11701584</i>	A	0.91 (0.63-1.32)	0.506
				<i>rs363519</i>	C	0.89 (0.61-1.30)	0.428
				<i>rs2254136</i>	C	0.70 (0.50-0.99)	0.002
				<i>rs6516925</i>	G	0.97 (0.89-1.06)	0.793
				<i>rs2070395</i>	A	0.95 (0.79-1.17)	0.659
				<i>rs3787671</i>	C	0.73 (0.55-0.99)	0.007
				<i>rs2300318</i>	A	0.75 (0.62-0.91)	0.022
				<i>rs2255985</i>	A	1.29 (1.08-1.53)	0.024
				<i>rs11702223</i>	A	1.08 (0.67-1.74)	0.526
				<i>rs417565</i>	C	1.08 (0.72-1.62)	0.478
				<i>rs439643</i>	G	0.96 (0.81-1.14)	0.784
				<i>rs456817</i>	A	1.25 (0.84-1.85)	0.074
				<i>rs460401</i>	T	0.95 (0.79-1.17)	0.697
				<i>rs379509</i>	G	0.97 (0.89-1.06)	0.800
				<i>rs2832446</i>	A	1.15 (0.71-1.83)	0.209
				<i>rs459249</i>	C	0.62 (0.39-0.99)	0.008
				<i>rs2832449</i>	A	1.24 (0.84-1.84)	0.087
				<i>rs468081</i>	A	1.14 (0.71-1.83)	0.341
				<i>rs2268215</i>	C	1.00 (0.96-1.26)	0.990
				<i>rs467775</i>	T	1.05 (0.99-1.12)	0.640
				<i>rs2300332</i>	A	1.24 (0.84-1.84)	0.087

				<i>rs174675</i>	A	0.94 (0.81-1.10)	0.633
				<i>rs5993882</i>	C	0.83 (0.28-2.48)	0.128
				<i>rs5993883</i>	C	1.11 (0.92-1.33)	0.353
				<i>rs9332351</i>	G	0.98 (0.36-2.67)	0.934
				<i>rs4646312</i>	G	1.10 (0.42-2.88)	0.514
				<i>rs4633</i>	A	1.11 (0.44-2.80)	0.375
				<i>rs4680</i>	A	1.03 (0.61-1.73)	0.791
				<i>rs769224</i>	A	1.20 (0.91-1.58)	0.105
				<i>rs4646316</i>	A	1.08 (0.67-1.73)	0.458
Mitogen Activated Protein Kinase 1	MAPK1	22q11.22	Protein kinase	<i>rs2298434</i>	A	1.11 (0.66-1.85)	0.481
				<i>rs9607285</i>	G	1.03 (0.73-1.45)	0.808
				<i>rs9607287</i>	G	1.05 (0.69-1.59)	0.656
				<i>rs4821367</i>	G	1.05 (0.42-2.62)	0.715
Adenosine A2 α Receptor	ADORA2A	22q11.23	Adenosine receptor	<i>rs4822489</i>	C	0.94 (0.81-1.10)	0.637
E1A Binding Protein P300	EP300	22q13.2	Histone acetyltransferase	<i>rs4822006</i>	A	0.96 (0.81-1.14)	0.691
				<i>rs2064560</i>	G	0.91 (0.63-1.32)	0.462