

Gene Name	Gene Symbol	Variant	ID#	Assay Type	
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1360	gel	<a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=3757792">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=3757792</a>
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1010	gel	<a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=1234700">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=1234700</a>
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1031	gel	<a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=1232646">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=1232646</a>
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1144	gel	<a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=393475">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=393475</a>
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1065	gel	
acyl-CoA synthetase long-chain family member 4	ACSL4 (FACLA)	T>C	rs1324805	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=805">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=805</a>
ADAM metallopeptidase domain 33	ADAM33	Q-1 A>C	rs612709	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=612709">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=612709</a>
ADAM metallopeptidase domain 33	ADAM33	S1 C>T	rs3918396	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=3918396">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=3918396</a>
ADAM metallopeptidase domain 33	ADAM33	ST+7 C>T	rs574174	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=574174">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=574174</a>
ADAM metallopeptidase domain 33	ADAM33	ST+4 A>C	rs44707	Custom Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=44707">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=44707</a>
ADAM metallopeptidase domain 33	ADAM33	V-4 C>G	rs678881	Custom Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=678881">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=678881</a>
adrenergic, beta-2-, receptor, surface	ADRB2	arg16gly (46 A>G)	rs1042713	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042713">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042713</a>
adrenergic, beta-2-, receptor, surface	ADRB2	gln27glu (79 C>G)	rs1042714	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042714">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042714</a>
adrenergic, beta-2-, receptor, surface	ADRB2	arg16gly (46 A>G)	rs1042713	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042713">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042713</a>
adrenergic, beta-2-, receptor, surface	ADRB2	gln27glu (79 C>G)	rs1042714	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042714">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042714</a>
angiotensin (serpin peptidase inhibitor, clade A, member 8)	AGT	-6 G>A	rs5051	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=5051">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=5051</a>
aldo-keto reductase family 1, member C3	AKR1C3	SNP 1 C>G	rs12529	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=12529">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=12529</a>
ankyrin repeat and kinase domain containing 1	ANKK1	SNP 1 A>G	rs11604671	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=11604671">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=11604671</a>
ankyrin repeat and kinase domain containing 1	ANKK1	SNP 2 A>C	rs4938013	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4938013">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4938013</a>
ankyrin repeat and kinase domain containing 1	ANKK1	SNP 3 C>T	rs4938015	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4938015">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4938015</a>
ankyrin repeat and kinase domain containing 1	ANKK1	SNP 4 C>T	rs17115439	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=17115439">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=17115439</a>
apolipoprotein E	APOE	C112R	rs429358	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=429358">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=429358</a>
apolipoprotein E	APOE	R158C	rs7412	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=7412">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=7412</a>
androgen receptor (dihydrotestosterone receptor; testicular feminization; spinal and bulbar r	AR	exon 1 CAG repeat		gel	
brain-derived neurotrophic factor	BDNF	SNP 1 C>T	rs6265	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=6265">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=6265</a>
chemokine (C-C motif) ligand 2	CCL2 (MCP-1)	2518 A>G	rs1024611	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1024611">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1024611</a>
chemokine (C-C motif) ligand 2	CCL2 (MCP-1)	2518 A>G	rs1024611	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1024611">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1024611</a>
chemokine (C-C motif) ligand 5	CCL5 (RANTES)	-403 C>T	rs2107538	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2107538">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2107538</a>
chemokine (C-C motif) ligand 5	CCL5 (RANTES)	-28 C>G	rs2280788	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2280788">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2280788</a>
chemokine (C-C motif) ligand 5	CCL5 (RANTES)	In1.1 T>C	rs2280789	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2280789">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2280789</a>
CD14 molecule, transmembrane and coiled-coil domains 2	CD14, TMCO6	-159 A>G	rs2569190	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2569190">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2569190</a>
cholinergic receptor, muscarinic 2	CHRM2	SNP 1 C>T	rs978437	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=978437">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=978437</a>
cholinergic receptor, muscarinic 2	CHRM2	SNP 2 C>T	rs1378646	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1378646">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1378646</a>
cholinergic receptor, muscarinic 2	CHRM2	SNP 3 C>T	rs36210735	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=36210735">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=36210735</a>
cholinergic receptor, muscarinic 2	CHRM2	SNP 4 A>T	rs324650	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=324650">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=324650</a>
cholinergic receptor, muscarinic 2	CHRM2	SNP 5 A>T	rs12673281	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=12673281">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=12673281</a>
cholinergic receptor, nicotinic, alpha 3	CHRNA3	SNP 1 A>G	rs1051730	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1051730">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1051730</a>
cholinergic receptor, nicotinic, alpha 4	CHRNA4	SNP 1 A>G	rs2236196	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2236196">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2236196</a>
cholinergic receptor, nicotinic, alpha 4	CHRNA4	SNP 2 A>G	rs3787137	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=3787137">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=3787137</a>
cholinergic receptor, nicotinic, alpha 4	CHRNA4	SNP 3 A>G	rs1044396	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1044396">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1044396</a>
cholinergic receptor, nicotinic, alpha 4	CHRNA4	SNP 4 A>G	rs2273504	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2273504">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2273504</a>
cholinergic receptor, nicotinic, alpha 5	CHRNA5	SNP 1 C>T	rs588765	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=588765">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=588765</a>
cholinergic receptor, nicotinic, alpha 5	CHRNA5	SNP 2 A>G	rs16969968	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16969968">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16969968</a>
cholinergic receptor, nicotinic, alpha 6	CHRNA6	SNP 1 C>G	rs2304297	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2304297">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2304297</a>
cannabinoid receptor 1 (brain)	CNR1	1359 G>A	rs1049353	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1049353">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1049353</a>
catechol-O-methyltransferase	COMT	repeat		gel	
corticotropin releasing hormone binding protein	CRHBP	V158M	rs4680	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4680">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4680</a>
corticotropin releasing hormone receptor 1	CRHR1	SNP 1 A>T	rs1005255	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1005255">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1005255</a>
corticotropin releasing hormone receptor 1	CRHR1	SNP 1 C>T	rs1876831	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1876831">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1876831</a>
corticotropin releasing hormone receptor 1	CRHR1	SNP 2 G>T	rs4074461	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4074461">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4074461</a>
corticotropin releasing hormone receptor 1	CRHR1	SNP 3 C>G	rs4458044	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4458044">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4458044</a>
corticotropin releasing hormone receptor 1	CRHR1	SNP 4 A>G	rs17689966	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=17689966">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=17689966</a>
cytotoxic T-lymphocyte-associated protein 4	CTLA4	-318 C>T	rs5742909	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=5742909">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=5742909</a>
chemokine (C-X3-C motif) receptor 1	CX3CR1	Thr280Met (A>G)	rs3732378	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=3732378">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=3732378</a>
cytochrome P450, family 1, subfamily A, polypeptide 1	CYP1A1	6243 T>C	rs4646903	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4646903">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4646903</a>
Duffy blood group, chemokine receptor	DARC (Fy)	-365 T>C	rs2814778	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2814778">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2814778</a>
dopa decarboxylase (aromatic L-amino acid decarboxylase)	DDC	C>T	rs921451	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=921451">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=921451</a>
dopa decarboxylase (aromatic L-amino acid decarboxylase)	DDC	A>G	rs12718541	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=12718541">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=12718541</a>
dopamine receptor D2 / ankyrin repeat and kinase domain containing 1	DRD2 / ANKK1	A>G	rs1800497	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800497">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800497</a>
epoxide hydrolase 1, microsomal (xenobiotic)	EPHX1 (MEH)	Y113H	rs1051740	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1051740">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1051740</a>
coagulation factor XIII, A1 polypeptide	F13A1	Val34Leu (266 G>T)	rs5985	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=5985">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=5985</a>
fatty acid desaturase 1	FADS1	A>G	rs102275	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=102275">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=102275</a>
fatty acid desaturase 1	FADS1	C>G	rs174548	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=174548">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=174548</a>
fatty acid desaturase 1	FADS1	C>T	rs174568	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=174568">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=174568</a>
fatty acid desaturase 1	FADS1	A>G	rs695867	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=695867">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=695867</a>
fatty acid desaturase 1	FADS1	C>T	rs174546	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=174546">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=174546</a>
fatty acid desaturase 1	FADS1	A>G>T	rs174553	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=174553">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=174553</a>
F-box and leucine-rich repeat protein 6	FBXL17	EuAlmch5 T>G	rs988436	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=988436">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=988436</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 1	GABRA1	promoter A>C	rs4478357	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4478357">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4478357</a>

gamma-aminobutyric acid (GABA) A receptor, alpha 1	GABRA1	3'UTR G>T	rs998754	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=998754">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=998754</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 1	GABRA1	IVS4 A>G	rs4263535	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4263535">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4263535</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp1 C>T	rs567926	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=567926">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=567926</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp2 A>T	rs279844	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=279844">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=279844</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp4 A>G	rs279837	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=279837">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=279837</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp8 A>C	rs279858	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=279858">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=279858</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp9 A>G	rs279869	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=279869">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=279869</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp10 C>T	rs529826	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=529826">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=529826</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp11 C>T	rs534459	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=534459">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=534459</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp12 A>G	rs573400	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=573400">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=573400</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	Snp17 A>G	rs572227	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=572227">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=572227</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2	GABRA2	SNP 21 C>T	rs279871	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=279871">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=279871</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2 / gamma-aminobutyric acid (GABA) / GABRA2 / GABRG1	GABRA2	Snp13 A>G	rs1440133	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1440133">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1440133</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2 / gamma-aminobutyric acid (GABA) / GABRA2 / GABRG1	GABRA2	Snp14 C>T	rs4280776	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4280776">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4280776</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 2 / gamma-aminobutyric acid (GABA) / GABRA2 / GABRG1	GABRA2	Snp15 A>G	rs10066451	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=10066451">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=10066451</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 6	GABRA6	3' UTR 1523 T>C	rs3219151	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=3219151">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=3219151</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 6	GABRA6	5'UTR A>G	rs381195	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=381195">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=381195</a>
gamma-aminobutyric acid (GABA) A receptor, alpha 6	GABRA6	P385S (C>T)	rs34907804	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=34907804">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=34907804</a>
gamma-aminobutyric acid (GABA) A receptor, gamma 1	GABRG1	Snp16 A>T	rs1391166	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1391166">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1391166</a>
gamma-aminobutyric acid (GABA) A receptor, gamma 1	GABRG1	Snp18 C>T	rs7654165	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=7654165">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=7654165</a>
gamma-aminobutyric acid (GABA) A receptor, gamma 1	GABRG1	Snp19 A>T	rs1497577	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1497577">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1497577</a>
gamma-aminobutyric acid (GABA) A receptor, gamma 1	GABRG1	Snp20 A>G	rs2350439	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2350439">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2350439</a>
glutamate receptor, ionotropic, kainate 1	GRIK1	13K3' G>A	rs2832387	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2832387">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2832387</a>
glutamate receptor, ionotropic, kainate 1	GRIK1	31K3' C>A	rs2070398	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2070398">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2070398</a>
glutamate receptor, ionotropic, kainate 1	GRIK1	IVS9a A>C	rs2832407	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2832407">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2832407</a>
glutamate receptor, ionotropic, kainate 1	GRIK1	exon 8 C>T	rs363430	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=363430">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=363430</a>
glutamate receptor, ionotropic, kainate 1	GRIK1	IVS12 A>C	rs363434	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=363434">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=363434</a>
glutamate receptor, ionotropic, kainate 2	GRIK2	snp2 A>G	rs2782929	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2782929">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2782929</a>
glutamate receptor, ionotropic, kainate 2	GRIK2	snp4 A>T	rs2852620	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2852620">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=2852620</a>
glutamate receptor, ionotropic, kainate 2	GRIK2	snp5 C>T	rs1034253	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1034253">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1034253</a>
glutamate receptor, metabotropic 8	GRM8	SNP 1 C>G	rs10487457	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10487457">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10487457</a>
glutamate receptor, metabotropic 8	GRM8	SNP 2 C>T	rs1361995	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1361995">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1361995</a>
glutamate receptor, metabotropic 8	GRM8	SNP 3 A>G	rs10487459	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10487459">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10487459</a>
glutathione S-transferase M1	GSTM1	exon5		qPCR	
glutathione S-transferase theta 1	GSTT1	exon4,5		qPCR	
hemochromatosis	HFE	C282Y	rs1800562	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800562">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800562</a>
hemochromatosis	HFE	H63D	rs1799945	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1799945">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1799945</a>
hemochromatosis	HFE	S65C	rs1800730	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800730">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800730</a>
5-hydroxytryptamine (serotonin) receptor 1A	HTR1A	-1019 C>G	rs6295	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=6295">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=6295</a>
5-hydroxytryptamine (serotonin) receptor 1B	HTR1B	3'UTR T>C	rs13212041	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=13212041">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=13212041</a>
5-hydroxytryptamine (serotonin) receptor 1B	HTR1B	861 G>C	rs6296	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=6296">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=6296</a>
5-hydroxytryptamine (serotonin) receptor 1B	HTR1B	1180 A>G	rs6297	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=6297">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=6297</a>
5-hydroxytryptamine (serotonin) receptor 1B	HTR1B	-161 T>A	rs130058	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?type=rs&amp;rs=rs130058">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?type=rs&amp;rs=rs130058</a>
5-hydroxytryptamine (serotonin) receptor 1B	HTR1B	-261 G>T	rs11568817	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?type=rs&amp;rs=rs11568817">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?type=rs&amp;rs=rs11568817</a>
5-hydroxytryptamine (serotonin) receptor 3A	HTR3A	178 C>T	rs1062613	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1062613">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1062613</a>
5-hydroxytryptamine (serotonin) receptor 3B	HTR3B	SNP 1 A>C	rs1176744	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1176744">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1176744</a>
interleukin 10	IL10	-592 A>C	rs1800872	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800872">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800872</a>
interleukin 10	IL10	-819 T>C	rs1800871	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800871">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800871</a>
interleukin 10	IL10	-1082 A>G	rs1800896	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800896">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800896</a>
interleukin 10	IL10	-1082 A>G	rs1800896	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800896">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800896</a>
interleukin 10	IL10	-571 T>G	rs1800872	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800872">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800872</a>
interleukin 4	IL4	-33 C>T	rs2070874	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2070874">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2070874</a>
interleukin 6	IL6	-174 C>G	rs1800795	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800795">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800795</a>
minichromosome maintenance complex component 6	MCM6	EUAIMch2 C>T	rs4988235	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4988235">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=4988235</a>
mediator complex subunit 23, arginase, liver	MED23,ARG1	SNP 1 A>G	rs2781659	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2781659">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2781659</a>
membrane-spanning 4-domains, subfamily A, member 2	MS4A2	Glu237Gly (A>G)	rs569108	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=569108">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=569108</a>
nitric oxide synthase 3 (endothelial cell)	NOS3	Glu298Asp (G>T)	rs1799983	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1799983">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1799983</a>
Notch homolog 4 (Drosophila)	NOTCH4	116 A>C	rs915894	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=915894">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=915894</a>
Notch homolog 4 (Drosophila)	NOTCH4	TAA repeat		gel	
Notch homolog 4 (Drosophila)	NOTCH4	TTAT repeat		gel	
Notch homolog 4 (Drosophila)	NOTCH4	snp1 T>C	rs387071	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=387071">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=387071</a>
Notch homolog 4 (Drosophila)	NOTCH4	snp2 A>G	rs367398	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=367398">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=367398</a>
Notch homolog 4 (Drosophila)	NOTCH4	CTG repeat+T>C SNP		Restriction Digest	
neuropeptide Y	NPY	SNP 1 C>T	rs16148	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16148">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16148</a>
neuropeptide Y	NPY	SNP 2 C>T	rs5574	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=5574">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=5574</a>
neuropeptide Y	NPY	SNP 3 C>T	rs16147	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16147">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16147</a>
neuropeptide Y	NPY	SNP 4 C>G	rs16138	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16138">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16138</a>
neuropeptide Y	NPY	SNP 5 C>T	rs16139	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16139">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=16139</a>
opioid receptor, kappa 1	OPRK1	SNP 1 A>C	rs1051660	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1051660">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1051660</a>
opioid receptor, mu 1	OPRM1	N40D	rs1799971	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1799971">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1799971</a>
optineurin	OPTN	M98K	rs11258194	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=11258194">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=11258194</a>

peptidylglycine alpha-amidating monoxygenase	PAM	3'UTR A>G	rs5855	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=5855">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=5855</a>
peptidylglycine alpha-amidating monoxygenase	PAM	5'UTR C>G	rs249496	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=249496">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=249496</a>
peptidylglycine alpha-amidating monoxygenase	PAM	SNP 1 A>G	rs10515341	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10515341">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10515341</a>
peptidylglycine alpha-amidating monoxygenase	PAM	SNP 2 A>C	rs17296280	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=17296280">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=17296280</a>
peptidylglycine alpha-amidating monoxygenase	PAM	SNP 3 G>T	rs10038600	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10038600">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10038600</a>
peptidylglycine alpha-amidating monoxygenase	PAM	SNP 4 A>G	rs11952361	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=11952361">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=11952361</a>
peptidylglycine alpha-amidating monoxygenase	PAM	SNP 5 A>G	rs7733485	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=7733485">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=7733485</a>
peptidylglycine alpha-amidating monoxygenase	PAM	SNP 6 C>T	rs32680	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=32680">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=32680</a>
proopiomelanocortin (adrenocorticotropin/beta-lipotropin/alpha-melanocyte stimulating hormone)	POMC	8246 C>T	rs1042571	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1042571">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1042571</a>
proopiomelanocortin (adrenocorticotropin/beta-lipotropin/alpha-melanocyte stimulating hormone)	POMC	9bp insertion		gel	
paraoxonase 1	PON1	Gln192Arg (632 A>G)	rs3917594	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=3917594">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=3917594</a>
S100 calcium binding protein A16	S100A16 (FPPTC1)	deletion region 1		qPCR	
S100 calcium binding protein A16	S100A16 (FPPTC1)	deletion region 2		qPCR	
secretoglobulin, family 1A, member 1 (uteroqlobin)	SCGB1A1	-38 A>G	rs3741240	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=3741240">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=3741240</a>
surfactant protein D	SFTPD	Met11Thr (A>G)	rs721917	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=721917">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=721917</a>
solute carrier family 6 (neurotransmitter transporter, dopamine), member 3	SLC6A3 (DAT)	40 bp VNTR		gel	
solute carrier family 6 (neurotransmitter transporter, serotonin) member 4	SLC6A4	3'UTR 8246 C>T	rs1042173	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1042173">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1042173</a>
solute carrier family 6 (neurotransmitter transporter, serotonin) member 4	SLC6A4 (5HTTLPR)	long vs. short	MIM#182138	Gel/Allelic Discrimination	
solute carrier family 6 (neurotransmitter transporter, serotonin) member 4	SLC6A4 (5HTTLPR)	A>G in long allele	rs25531	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=25531">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=25531</a>
serine peptidase inhibitor, Kazal type 5	SPINK5	Lys420Glu (A>G)	rs2303067	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2303067">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2303067</a>
steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha-steroid delta 4-dehydrogenase)	SRD5A1	C>G	rs248793	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=248793">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=248793</a>
steroid-5-alpha-reductase, alpha polypeptide 2 (3-oxo-5 alpha-steroid delta 4-dehydrogenase)	SRD5A2	V89L (C>G)	rs523349	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=523349">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=523349</a>
taste receptor, type 2, member 13	TAS2R13	SNP 1 C>T	rs1015443	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1015443">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1015443</a>
taste receptor, type 2, member 16	TAS2R16	SNP 1 C>G	rs1308724	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1308724">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1308724</a>
taste receptor, type 2, member 16	TAS2R16	SNP 2 A>C	rs846672	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=846672">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=846672</a>
thromboxane A2 receptor	TBXA2R	942 A>G	rs4523	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=4523">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=4523</a>
transforming growth factor, beta 1	TGFB1	R25P	rs1800471	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800471">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800471</a>
transforming growth factor, beta 1, B9 protein domain 2	TGFB1	-509 A>G	rs1800469	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800469">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800469</a>
transforming growth factor, beta 1, B9 protein domain 2	TGFB1	Leu10Pro (A>G)	rs1800470	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800470">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800470</a>
toll-like receptor 4	TLR4	Asp299Gly (A>G)	rs4986790	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=4986790">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=4986790</a>
toll-like receptor 4	TLR4	Thr399Ile (C>T)	rs4986791	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=4986791">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=4986791</a>
tumor necrosis factor (TNF superfamily, member 2)	TNF	-238 G>A	rs361525	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=361525">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=361525</a>
tumor necrosis factor (TNF superfamily, member 2)	TNF	-308 G>A	rs1800629	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800629">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1800629</a>
tryptophan hydroxylase 2	Tph2	SNP 1 G>T	rs4570625	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=4570625">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=4570625</a>
tryptophan hydroxylase 2	Tph2	SNP 2 T>A	rs11178997	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=11178997">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=11178997</a>
tetratricopeptide repeat domain 12	TTC12	SNP 1 A>C	rs2282511	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2282511">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2282511</a>
tetratricopeptide repeat domain 12	TTC12	SNP 2 A>G	rs2303380	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2303380">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2303380</a>
tetratricopeptide repeat domain 12	TTC12	SNP 3 G>T	rs1893699	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1893699">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1893699</a>
tetratricopeptide repeat domain 12	TTC12	SNP 4 A>C	rs723077	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=723077">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=723077</a>
tetratricopeptide repeat domain 12	TTC12	SNP 5 A>C	rs10502172	Assays on Demand	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10502172">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=10502172</a>
zinc finger, MIZ-type containing 1	ZMIZ1	EuAIMch10 A>C	rs942793	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=942793">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=942793</a>
none		EuAIMch1 C>T	rs1414411	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1414411">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=1414411</a>
none		EuAIMch4 A>G	rs869538	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=869538">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=869538</a>
none		EuAIMch8 G>A	rs2060983	Allelic Discrimination	<a href="http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2060983">http://www.ncbi.nlm.nih.gov/projects/SNP/snp_ref.cgi?rs=2060983</a>

Gene Name	Gene Symbol	Variant	ID#	Assay Type	
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1360	gel	<a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=3757792">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=3757792</a>
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1010	gel	<a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=1234700">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=1234700</a>
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1031	gel	<a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=1232646">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=1232646</a>
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s144	gel	<a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=393475">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;val=393475</a>
cholinergic receptor, nicotinic, alpha 7	AchR (CHRNA7)	2bp repeat	d15s1065	gel	
androgen receptor (dihydrotestosterone receptor; testicular)	AR	exon 1 CAG repeat		gel	
cannabinoid receptor 1 (brain)	CNR1	repeat		gel	
Notch homolog 4 (Drosophila)	NOTCH4	TAA repeat		gel	
Notch homolog 4 (Drosophila)	NOTCH4	TTAT repeat		gel	
Notch homolog 4 (Drosophila)	NOTCH4	snp1 T>C	rs387071	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=387071">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=387071</a>
Notch homolog 4 (Drosophila)	NOTCH4	snp2 A>G	rs367398	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=367398">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=367398</a>
Notch homolog 4 (Drosophila)	NOTCH4	CTG repeat+T>C SNP		Restriction Digest	
adrenergic, beta-2-, receptor, surface	ADRB2	arg16gly (46 A>G)	rs1042713	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042713">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042713</a>
adrenergic, beta-2-, receptor, surface	ADRB2	gln27glu (79 C>G)	rs1042714	Restriction Digest	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042714">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1042714</a>
solute carrier family 6 (neurotransmitter transporter, dopaminergic)	SLC6A3 (DAT)	40 bp VNTR		gel	
steroid-5-alpha-reductase, alpha polypeptide 1 (3-oxo-5 alpha androstano-3-alpha-hydroxy-5-alpha-pregnen-20-one 5-alpha-reductase)	SRD5A1	C>G	rs248793	Restriction Digest	
steroid-5-alpha-reductase, alpha polypeptide 2 (3-oxo-5 alpha androstano-3-alpha-hydroxy-5-alpha-pregnen-20-one 5-alpha-reductase)	SRD5A2	V89L (C>G)	rs523349	Restriction Digest	
proopiomelanocortin (adrenocorticotropic hormone/beta-lipotropin)	POMC	9bp insertion		gel	

<b>Gene Name</b>	<b>Gene Symbol</b>	<b>Variant</b>	<b>ID#</b>	<b>Assay Type</b>
glutathione S-transferase M1	GSTM1	exon5		qPCR
glutathione S-transferase theta 1	GSTT1	exon4,5		qPCR
S100 calcium binding protein A16	S100A16 (FPTC1)	deletion region 1		qPCR
S100 calcium binding protein A16	S100A16 (FPTC1)	deletion region 2		qPCR

<b>Gene Name</b>	<b>Gene Symbol</b>	<b>Variant</b>	<b>ID#</b>	<b>Assay Type</b>	
angiotensin (serpin peptidase inhibitor, clad	AGT	-6 G>A	rs5051	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=5051">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=5051</a>
hemochromatosis	HFE	H63D	rs1799945	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1799945">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1799945</a>
hemochromatosis	HFE	S65C	rs1800730	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800730">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800730</a>
transforming growth factor, beta 1	TGFB1	R25P	rs1800471	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800471">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800471</a>
chemokine (C-C motif) ligand 2	CCL2 (MCP-1)	2518 A>G	rs1024611	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1024611">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1024611</a>
interleukin 10	IL10	-1082 A>G	rs1800896	mcSNP	<a href="http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800896">http://www.ncbi.nlm.nih.gov/SNP/snp_ref.cgi?rs=1800896</a>