Supplementary Table 1. PCA Component Loadings for *COMT* CpGs on Chromosome

	First Component	Second Component	Gene Location	Genome Location
cg08825848	0.551	-0.181	I1	19930802
cg16834011	-0.765	-0.089	I1*	19931790
cg08289189	-0.314	0.263	I1	19937277
cg14028877	0.595	0.198	I1	19937281
cg09926649	-0.623	0.473	I1*	19938096
cg24914853	-0.742	0.329	I1*	19938136
cg08730070	-0.687	0.420	I1	19938378
cg27521571	-0.448	0.724	I1*	19938424
cg13175282	-0.317	-0.011	I1*	19938541
cg10122187	-0.386	0.544	I1*	19938620
cg18773129	-0.302	0.156	I1	19938916
cg25836061	0.318	-0.734	I1*	19939028
cg12746246	-0.364	0.166	I1	19941800
cg26513451	-0.340	0.676	I1	19942505
cg20709110	0.841	0.232	I1*	19946873
cg16097539	0.335	0.352	I2*	19949448
cg11361387	0.918	0.329	I2	19949873
cg07579946	0.972	0.041	I2	19949893
cg04856117	0.968	0.090	I2	19949901
cg06346307	0.963	0.115	I2*	19949965
cg22546130	0.937	-0.018	I2*	19950026
cg23601416	0.870	0.334	I2	19950040
cg01335087	0.961	0.119	E3	19950166
cg09914785	0.867	-0.138	I3*	19950733
cg27449804	0.959	0.100	E4*	19951181
cg18731680	-0.610	-0.702	I5	19953712
cg19930203	0.492	0.568	E6 (UTR)	19956281

*Opposite strand; US = Upstream; DS = Downstream; I = Intron; E = Exon