

Supplementary Table 5. PCA Component Loadings for *DRD2* CpGs on Chromosome 11

	First Component	Second Component	Gene Location	Genome Location
cg18184876	-0.953	0.096	5.56k DS*	113275893
cg25424123	-0.914	0.208	5.55k DS*	113275903
cg22196455	-0.917	0.298	5.44k DS*	113276010
cg15571053	-0.796	-0.345	2.25k DS	113279199
cg21671386	0.527	0.394	E8 (UTR)*	113280570
cg18845001	0.466	0.642	E7	113283595
cg08948964	0.603	0.019	I5	113285594
cg18288412	0.394	0.223	E3	113288784
cg12813402	0.547	0.569	I2*	113289635
cg22404572	0.363	-0.307	I2	113289673
cg26896904	0.481	0.517	E2*	113295287
cg25370012	0.397	0.387	E2	113295295
cg02198192	0.489	0.084	E2 (UTR)	113295379
cg01040156	0.376	-0.358	I1	113295698
cg16845257	0.317	0.025	I1	113295750
cg14809166	0.631	0.151	I1*	113296828
cg16823554	-0.916	0.256	I1*	113300731
cg00525373	0.801	-0.043	I1	113307871
cg03608783	-0.888	0.191	I1	113317120
cg25028849	0.831	0.000	I1*	113318606
cg03695081	-0.937	0.035	I1*	113319101
cg15215799	0.590	0.686	I1	113327896
cg18248586	0.653	-0.609	I1	113329026
cg02332042	0.670	0.563	I1*	113330091
cg10903994	0.555	0.431	I1*	113340694
cg06778429	-0.403	-0.367	175 US*	113346176
cg21683009	-0.408	-0.483	182 US*	113346183
cg12176709	0.329	-0.428	484 US*	113346485
cg22842860	0.571	-0.694	2.18k US*	113348189
cg20424531	0.755	-0.492	2.24k US	113348237
cg24868960	0.687	0.048	57.18k US*	113403184
cg11318377	0.360	-0.605	64.90k US*	113410896
cg04387924	0.428	0.439	71.58k US	113417579
cg09773238	-0.892	0.272	78.21k US	113424208
cg22889887	-0.936	0.166	87.93k US	113433931
cg19822215	-0.829	0.161	88.61k US	113434606

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