

ProbeID	Chromosome	Coordinate	Intercept	Slope	T statistic	p-value	Methylation change	In Horvath model	Gene(s)
cg16867657	chr6	11044877	0.5458189	0.0053562	96.7079	0	Hypermethylated	No	ELOVL2
cg06639320	chr2	106015739	-0.18099	0.0040751	68.4826	0	Hypermethylated	No	FHL2
cg21572722	chr6	11044894	0.4485118	0.0029979	67.7891	0	Hypermethylated	No	ELOVL2
cg22454769	chr2	106015767	-0.37256	0.0054721	65.4459	0	Hypermethylated	No	FHL2
cg07547549	chr20	44658225	-0.109895	0.0039332	60.4444	0	Hypermethylated	No	SLC12A5
cg24724428	chr6	11044888	0.1715795	0.003787	60.3559	0	Hypermethylated	No	ELOVL2
cg17110586	chr19	36454623	-0.076933	0.0027991	59.6101	0	Hypermethylated	No	
cg19283806	chr18	66389420	1.1244081	-0.0052494	-55.5368	0	Hypomethylated	No	CCDC102B
cg10501210	chr1	207997020	-0.767615	-0.0071941	-54.848	0	Hypomethylated	No	
cg24079702	chr2	106015771	-0.239806	0.0037027	54.5055	0	Hypermethylated	No	FHL2
cg22796704	chr10	49673534	0.5923358	-0.0038938	-54.2818	0	Hypomethylated	No	ARHGAP22
cg04875128	chr15	31775895	-0.29584	0.0048949	53.8691	0	Hypermethylated	No	OTUD7A
cg23606718	chr2	131513927	-0.192302	0.0024361	53.8427	0	Hypermethylated	No	FAM123C
cg00059225	chr5	151304357	0.2564821	0.0023987	52.8361	0	Hypermethylated	No	GLRA1
cg23500537	chr5	140419819	0.2019473	0.0029768	52.4657	0	Hypermethylated	No	
cg07553761	chr3	160167977	-0.085898	0.0030009	52.1708	0	Hypermethylated	No	TRIM59
cg14674720	chr2	219827930	-0.15175	0.0022723	52.1475	0	Hypermethylated	No	
cg16419235	chr8	57360613	-0.110675	0.0021004	52.087	0	Hypermethylated	No	PENK
cg07082267	chr16	85429035	-0.234831	-0.0024153	-51.9394	0	Hypomethylated	No	
cg11970349	chr4	8582287	0.4395301	0.0024517	51.7603	0	Hypermethylated	No	GPR78
cg14556683	chr19	15342982	-0.354214	0.0030292	51.4444	0	Hypermethylated	No	EPHX3
cg06493994	chr6	25652602	-0.281467	0.0018639	51.2747	0	Hypermethylated	Yes	SCGN
cg19560758	chr1	8086721	0.123634	0.0017654	51.0739	0	Hypermethylated	No	ERRF1
cg22736354	chr6	18122719	-0.328228	0.0023877	50.7215	0	Hypermethylated	Yes	NHLRC1
cg17885226	chr6	105388731	-0.011797	0.0030608	50.2096	0	Hypermethylated	No	
cg08262002	chr4	16575323	0.448234	-0.0036267	-50.1807	0	Hypomethylated	No	LDB2
cg18933331	chr1	110186418	0.1394501	-0.0026901	-49.3592	0	Hypomethylated	No	
cg00329615	chr3	118706648	0.3767479	-0.0049889	-49.1687	0	Hypomethylated	No	IGSF11
cg08097417	chr7	130419133	-0.212277	0.0018305	48.9874	0	Hypermethylated	No	KLF14
cg00748589	chr12	11653486	0.1822405	0.0024207	48.2695	0	Hypermethylated	No	
cg11084334	chr3	9594264	-0.022951	0.0027848	47.6682	0	Hypermethylated	No	LHFPL4
cg11071401	chr17	48637194	0.3081191	0.0023875	47.6374	0	Hypermethylated	No	CACNA1G
cg06784991	chr1	53308768	0.0728526	0.0021442	47.4979	0	Hypermethylated	No	ZYG11A
cg00439658	chr17	72848669	-0.187047	0.0019148	47.3396	0	Hypermethylated	No	GRIN2C
cg16054275	chr1	169556022	-0.308762	-0.0031404	-47.2773	0	Hypomethylated	No	F5
cg14692377	chr17	28562685	-0.319816	0.0019735	47.2725	0	Hypermethylated	No	SLC6A4
cg13649056	chr9	136474626	0.0939199	0.0018608	47.0121	0	Hypermethylated	No	
cg11693709	chr15	40542019	0.4398948	-0.0041179	-46.6849	0	Hypomethylated	No	PAK6
cg07080372	chr11	796607	-0.044385	-0.0020517	-46.5748	0	Hypomethylated	No	SLC25A22
cg19671120	chr2	98962974	0.2917162	0.0019275	46.5463	0	Hypermethylated	No	CNGA3
cg16219603	chr8	57360586	-0.243393	0.001599	46.4953	0	Hypermethylated	No	PENK
cg11705975	chr10	120354248	0.1345631	0.0025062	46.1335	0	Hypermethylated	No	PRLHR
cg15480367	chr14	93389485	0.1737257	0.0020641	46.1196	0	Hypermethylated	No	CHGA
cg24466241	chr1	53308908	-0.192473	0.0028258	45.9054	5.9288E-323	Hypermethylated	No	ZYG11A
cg02650266	chr4	147558239	-0.028284	0.0018604	45.5452	2.5444E-319	Hypermethylated	No	