

cg03738025	chr6	105388694	0.1325219	0.0037303	45.5435	2.6480E-319	Hypermethylated	No	
cg08160331	chr11	75140865	0.1225186	0.0024513	45.5115	5.5982E-319	Hypermethylated	No	KLHL35
cg14361627	chr7	130419116	-0.029613	0.0024426	45.4145	5.4238E-318	Hypermethylated	No	KLF14
cg08128734	chr1	206685423	0.5891423	-0.0054386	-45.0487	2.8384E-314	Hypomethylated	No	RASSF5
cg26290632	chr8	91094847	0.2029635	0.0020152	45.0401	3.4695E-314	Hypermethylated	No	CALB1
cg01974375	chr1	151298954	0.0385361	-0.0019059	-45.0297	4.4226E-314	Hypomethylated	No	PI4KB
cg23479922	chr5	16179633	-0.5691	0.0045894	44.9595	2.2879E-313	Hypermethylated	No	MARCH11
cg09809672	chr1	236557682	0.175291	-0.0040059	-44.8504	2.9374E-312	Hypomethylated	Yes	EDARADD
cg00481951	chr3	187387650	0.1841224	0.0023342	44.6878	1.3200E-310	Hypermethylated	No	SST
cg03545227	chr2	220173100	0.0832971	0.0013552	44.5825	1.5491E-309	Hypermethylated	No	PTPRN
cg18618815	chr17	48275324	-0.292108	-0.0031805	-44.5025	1.0061E-308	Hypomethylated	No	COL1A1
cg11649376	chr12	81473234	0.1177648	-0.0025894	-44.4751	1.9099E-308	Hypomethylated	No	ACSS3
cg11436113	chr20	19191145	-0.245529	-0.0028774	-44.446	3.7798E-308	Hypomethylated	No	
cg20591472	chr1	110008990	0.2290873	0.0029438	44.3726	2.1018E-307	Hypermethylated	No	SYPL2
cg12757011	chr2	162281111	-0.036861	0.0022385	44.3402	4.4864E-307	Hypermethylated	No	TBR1
cg06570224	chr3	157812475	-0.255113	0.0021525	44.3003	1.1387E-306	Hypermethylated	No	
cg12878812	chr12	119419696	-0.152434	0.0017975	44.1946	1.3495E-305	Hypermethylated	No	SRRM4
cg07931844	chr15	72102213	-0.347225	-0.0020941	-44.1556	3.363E-305	Hypomethylated	No	NR2E3
cg15341124	chr14	102027734	0.1822515	0.0021014	43.8202	8.5279E-302	Hypermethylated	No	DIO3; MIR1247
cg12534424	chr7	127992316	-0.038607	0.0019362	43.5602	3.7086E-299	Hypermethylated	No	PRRT4
cg25410668	chr1	28241577	0.5378571	0.0033963	43.5204	9.4093E-299	Hypermethylated	No	RPA2
cg19392831	chr10	120355756	0.1002692	0.0017162	43.3469	5.4065E-297	Hypermethylated	No	PRLHR
cg16008966	chr1	114761794	0.2872323	-0.0024427	-43.054	5.0499E-294	Hypomethylated	No	
cg05308819	chr1	155959156	-0.383566	-0.0018965	-43.0379	7.3568E-294	Hypomethylated	No	
cg08468401	chr3	14303131	-0.481126	-0.0045074	-43.0226	1.0497E-293	Hypomethylated	No	
cg19855470	chr22	40060836	-0.111118	0.0015512	42.913	1.3565E-292	Hypermethylated	No	CACNA1I
cg11220950	chr16	2042693	0.0102849	0.0019377	42.8543	5.3374E-292	Hypermethylated	No	SYNRG3
cg16717122	chr15	51973920	0.3252301	0.00151	42.8415	7.1833E-292	Hypermethylated	No	SCG3
cg22156456	chr17	39844239	-0.229764	-0.0018499	-42.8279	9.8668E-292	Hypomethylated	No	EIF1
cg06335143	chr1	53308654	-0.088651	0.0022272	42.8111	1.4619E-291	Hypermethylated	No	ZYG11A
cg23746497	chr6	105388668	0.072451	0.0034686	42.7311	9.4375E-291	Hypermethylated	No	
cg08234504	chr5	139013317	-0.235634	-0.0015863	-42.72	1.2233E-290	Hypomethylated	No	
cg24436906	chr2	242498081	0.4803492	0.0019615	42.6333	9.2401E-290	Hypermethylated	No	BOK
cg13848598	chr10	115804578	-0.111233	0.0024786	42.4955	2.2983E-288	Hypermethylated	No	ADRB1
cg10804656	chr10	22623460	-0.950746	0.0028943	42.4594	5.3272E-288	Hypermethylated	No	
cg13135455	chr2	241860318	0.0059196	-0.0022231	-42.4071	1.8043E-287	Hypomethylated	No	
cg23078123	chr1	68577796	0.759047	-0.0026555	-42.3732	3.9744E-287	Hypomethylated	No	GPR177
cg13327545	chr10	22623548	-0.358846	0.0022651	42.3019	2.0954E-286	Hypermethylated	No	
cg03431918	chr17	77716367	0.1575907	-0.0017119	-42.2827	3.2734E-286	Hypomethylated	No	
cg01820374	chr12	6882083	-0.47997	-0.0022168	-42.2819	3.3323E-286	Hypomethylated	Yes	LAG3
cg20747538	chr3	137838021	-0.227794	-0.0019417	-42.2727	4.1287E-286	Hypomethylated	No	
cg27320127	chr2	47798396	0.3532211	0.0019054	42.2074	1.8912E-285	Hypermethylated	No	KCNK12
cg20273670	chr17	21356245	-0.202763	0.0032538	42.1546	6.4709E-285	Hypermethylated	No	
cg19702785	chr20	43727089	-0.307403	0.0016088	42.1542	6.5405E-285	Hypermethylated	No	KCNS1
cg14583999	chr3	10019040	0.051048	-0.0038329	-42.1149	1.6328E-284	Hypomethylated	No	TMEM111
cg01844642	chr3	51989764	-0.160677	0.0021369	42.1066	1.9788E-284	Hypermethylated	No	GPR62