

CpG	Chr	Nt. pos.	P	Rank	Distance to TSS	Genes
cg04286933	22	37802689	2.69E-07	1	393	<i>APOBEC3G</i>
cg22198623	16	55259369	7.18E-07	2	109	<i>MT1G</i>
cg14056644	4	111778554	1.27E-06	3	597	<i>PITX2</i>
cg09931793	9	113130082	1.54E-06	4	452	<i>OR2K2</i>
cg15089487	15	68972306	1.95E-06	5	499	<i>THAP10</i>
cg14785479	22	19122535	6.52E-06	6	389	<i>SCARF2</i>
cg20988728	22	30018502	8.99E-06	7	28	<i>MGC17330</i>
cg07200897	3	123995511	9.24E-06	8	171	<i>HSPBAP1</i>
cg07426848	1	151788336	9.63E-06	9	22	<i>S100A3</i>
cg11237738	4	5578196	1.06E-05	10	412	<i>C4orf6</i>
cg24237576	16	2225776	1.08E-05	11	693	<i>DNASE1L2</i>
cg13006591	4	38508060	1.20E-05	12	505	<i>TLR6</i>
cg21053015	22	38076000	1.25E-05	13	100	<i>SYNGR1</i>
cg03533858	1	2314256	1.46E-05	14	1403	<i>MORN1</i>
cg02592124	2	202811724	1.96E-05	15	157	<i>SUMO1</i>
cg10313633	11	44929466	2.55E-05	16	456	<i>TP53I11</i>
cg10574499	16	66476255	2.65E-05	17	27	<i>UNQ2446</i>
cg18410627	9	128717703	2.88E-05	18	829	<i>RALGPS1</i>
cg15983520	8	145699914	2.93E-05	19	317	<i>GPT</i>
cg26856388	7	64975330	3.11E-05	20	362	<i>VKORC1L1</i>
cg13210534	11	111289538	3.52E-05	21	829	<i>HSPB2</i>
cg08611714	17	36877384	3.55E-05	22	220	<i>KRTHA2</i>
cg04081402	22	29333587	4.07E-05	23	426	<i>TCN2</i>
cg24585690	5	135259413	4.10E-05	24	2	<i>IL9</i>
cg17043155	2	75727427	4.15E-05	25	7	<i>MRPL19</i>
cg22036988	3	142253035	4.33E-05	26	91	<i>SPSB4</i>
cg10525372	6	112482026	4.40E-05	27	55	<i>WISP3</i>
cg19464252	16	30582734	4.43E-05	28	1155	<i>FBS1</i>
cg21830413	10	70554257	4.47E-05	29	295	<i>VPS26</i>
cg05670596	3	46423500	4.84E-05	30	225	<i>CCRL2</i>
cg00795812	2	242450682	5.78E-05	31	951	<i>PDCD1</i>
cg18168989	9	76834070	5.90E-05	32	940	<i>C9orf41</i>
cg17964955	10	48010942	5.93E-05	33	55	<i>RBP3</i>
cg10150813	4	25474276	5.94E-05	34	734	<i>KIAA0746</i>
cg08859675	19	10424771	6.09E-05	35	134	<i>PDE4A</i>
cg22396755	1	21867684	6.16E-05	36	702	<i>RAP1GA1</i>
cg22858308	6	143137306	6.69E-05	37	369	<i>HIVEP2</i>
cg06852744	7	44109498	6.73E-05	38	987	<i>AEBP1</i>
cg13439730	16	31054500	7.23E-05	39	152	<i>PRSS8</i>
cg15901783	13	76359427	7.51E-05	40	901	<i>KCTD12</i>