

YOUR EPIGENETIC METHYLATION DATA

A Brief Summary



Can any other DNA company tell you the specific spots they look at to determine your health outcomes? Well, we can!

In fact, we believe that this is our responsibility considering that the data we create for you is owned entirely by you.

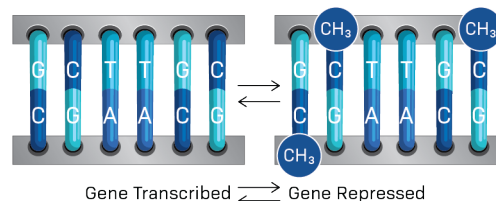
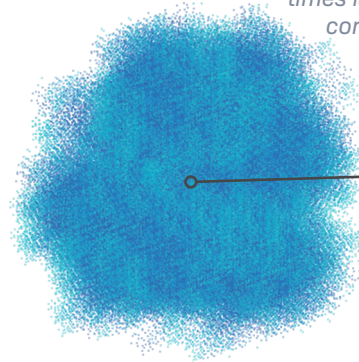
We are committed to total transparency in how we handle and report your data. We also want to deliver your data to you in digestible formats.

Our analysis looks at specific spots in the genome called CpGs. By looking at these locations, and their respective methylation values, we are able to determine the health metrics we report. We use the methylation values of your CpGs to determine your biological age, your pace of aging, and other determinants related to health.

You probably are already familiar with the double-stranded structure of DNA, where each side of the DNA is a strand that is made up of one of four nucleotide bases: cytosine, guanine, adenine, and thymine. Each base has a complementary base that is paired across the double helix, known as base-pairs. These nucleotide base pairings are cytosine with guanine and adenine with thymine.

A CpG is a cytosine that precedes a guanine nucleotide base in a linear order. A CpG site is practically the only site in the genome that will contain the attachment of a methyl group, which is a stable CH_3 molecule. The attachment of a methyl group to the DNA is known as DNA methylation. In mammals, 70 to 80 percent of CpG cytosines are methylated making these sites valuable tools for looking at and analyzing the different characteristics of your health.

"We are the only company whose lab analyses over 900,000 CpGs. This data is 425 times larger than our competitors."



CpG islands are short stretches of palindromic DNA with the sequence "CpG" that code for the same sequence on the complementary strand of DNA (repeated cytosine and guanine nucleotides with the "p" representing the linking phosphate).

The most common way to measure DNA methylation is calculating beta values, which are generated using Illumina's beadchip array and quantifying them from a series of mathematical equations. The beta value is the ratio of the methylated probe intensity. The beta values are a score between 0 and 1 and can be interpreted as the approximation of the percentage of methylation for the population of a given CpG site in the sample.

$$\text{Beta}_i = \frac{\max(y_{i,\text{methy}}, 0)}{\max(y_{i,\text{unmethy}}, 0) + \max(y_{i,\text{methy}}, 0) + \alpha} \quad (1)$$

The intensities are defined as the following mathematical notation shown above.

While we believe that the interpretation of these health metrics is important (such as biological age calculations), we also believe that you should know your methylation status and as a result, we want to provide you the raw data we use in this analysis.

How It Compares Against Other Methylation Clocks

Your data is your property. This means you should have complete access to it. Having access to your beta values for these specific CpG sites gives you the freedom to use your epigenetic information however you would like. You can even use your beta values in published algorithms! This gives you control over how you want to interpret your methylation values beyond what TruDiagnostic™ reports out.

As a reminder, we aren't determining biological age and other outputs based on your survey responses; the survey is meant to gather as much information about you in order to compile the most robust data set based on each person who takes our test. The survey gives us the most accurate depiction of your health history, including phenotypic and genotypic information.

Did you know that most biologic companies don't run your DNA themselves? **At TruDiagnostic™, all testing is done in our private laboratory where data stays encrypted and will never be shared with anyone, except YOU.** Unlike other DNA companies, we will never sell your data to third-party establishments.

The only purpose your health data serves is to grow the worth of our test by sharpening the values assigned to specific sites in your genome. For example, if we have a significant number of people who have gallstones and also have their DNA methylated at the exact same site, we can refine our outputs to include this correlation.

Analyzing CpGs

The technology we use is expensive and unique. Because your DNA was processed in our lab, we want you to take advantage of the outcomes of your DNA methylation levels at these crucial spots. The high-tech array technology we use looks at over 900,000 spots in your DNA.

We work with this vast data set because the more methylation values we utilize, the more robust TruAge™'s findings become. After your DNA's methylation values have been determined with our array scanning software your data is held as an .idat file for long-term storage in our highly secure server.

The beauty of storing your data in our repository is that we are able to run future reports based on your methylation values from the sample you have already provided. These future reports are created as soon as relevant epigenetic research has been published, which adds prodigious value to our test at no additional cost to you.

Monitoring The Scan Progress

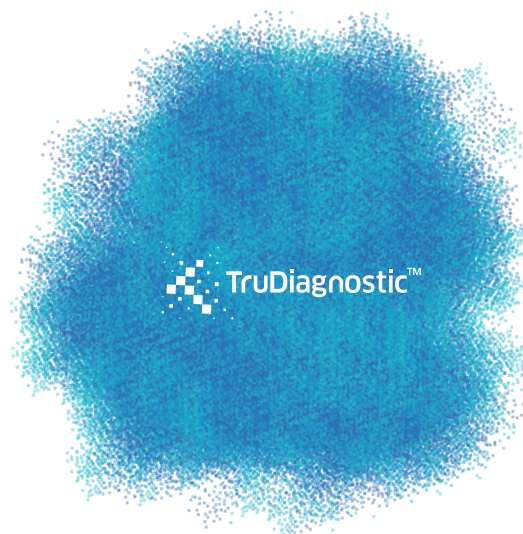


Our array scanning software assigns either red or green probes to each CpG to determine the level of methylation at each spot. The iScan control software then converts each spot's methylation data in order to input the data into advanced mathematical algorithms.

*We are the only company who's lab looks at over **900,000 CpGs**, this data is 4,000 times larger than our competitors.*



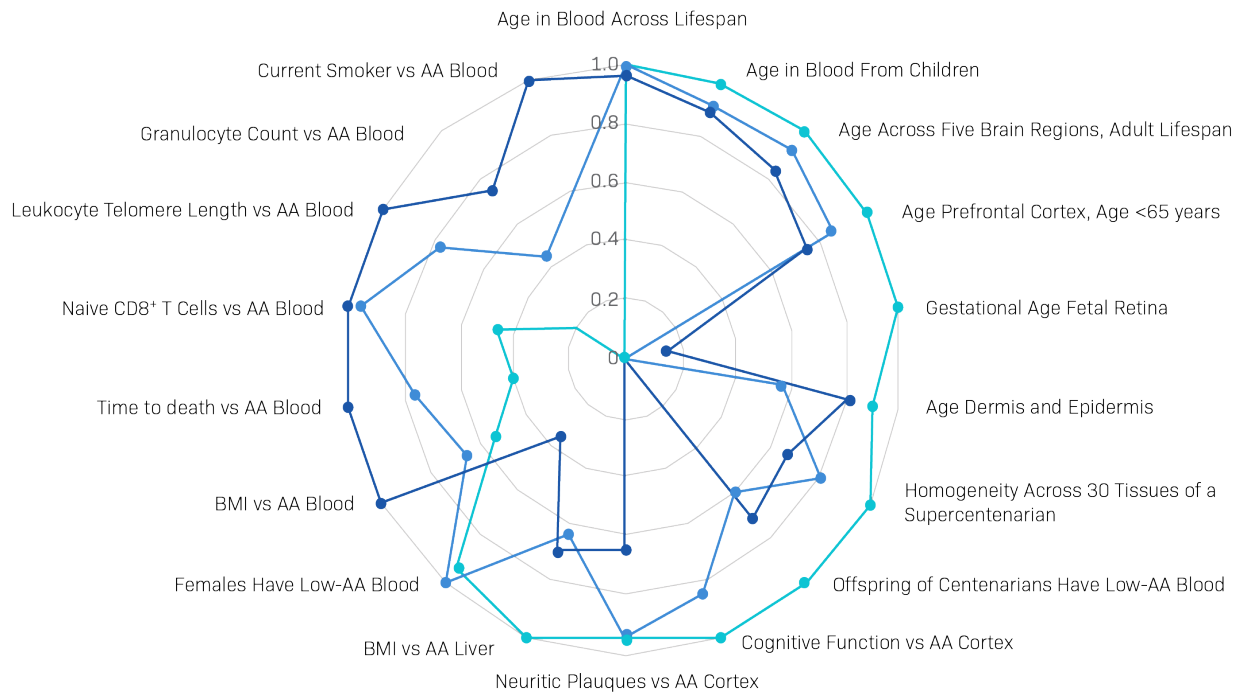
VS



● **Horvath's Clock**
 353 CpGs
 Multi-Tissue DNAm Age Estimator

● **Hannum's Clock**
 71 CpGs
 Single-Tissue DNAm Age Estimator

● **Levine's Clock**
 513 CpGs
 DNAm PhenoAge



A comparison of three biological age estimates based on DNA methylation-based biomarkers. These three clocks' age estimates are resulting from mathematical algorithms for ageing.

Your Specific Beta Values

Using our test will open up many doors for you because now you have autonomous control over whichever algorithm you wish to input your values into. By sharing access to your personal data, you have the power to go above and beyond TruDiagnostic™'s findings by utilizing these results however you please.

On the next page is the complete list of all the CpGs that TruDiagnostic™ and many other popular algorithms use! We are providing your specific beta values at the following CpG locations. The reason we chose this list of 1,300 CpGs versus the total 900,000 is that we believe these are the most useful sites for you.

If you wish to see the complete list of CpGs and your beta values at each spot, we can make that happen per your request. This list is constantly growing and being revised because TruDiagnostic™ does not accept the stagnation of our company's value and neither should you!

Your CpG Values



CpG	Gene	Your Beta Value
cg00079056	ABHD17B, C9orf85	0.19
cg00083937	MAPK8IP2	0.34
cg00113951	CABP1	0.74
cg00168942	GJD4	0.86
cg00194146	GFOD1	0.11
cg00230271	MGC16169	0.33
cg00261781	MATN3	0.37
cg00297600	UNC5D	0.9
cg00335286	MC2R	0.81
cg00338702	CHFR	0.06
cg00350702	ERGIC3	0.15
cg00410898	STC1	0.22
cg00412772	C19orf33; YIF1B; oC19orf33	0.19
cg00412805	KBTBD5	0.34
cg00462994	NAGS	0.74
cg00503840	DLX5	0.86
cg00515905	EPS8L3	0.11
cg00582628	RGS20	0.33
cg00687674	EWSAT1	0.37
cg00744433	CXADR	0.9
cg00845900	CPA4	0.81
cg00862290	KCNMB3	0.06
cg00943950	UBE2B	0.15
cg00955230	RFC2	0.22
cg01056568	GLP2R	0.19
cg01114088	CYTL1	0.34
cg01128603	SF3B2; SNORD13F	0.74
cg01131735	SC65	0.86
cg01137065	FOXP2	0.11
cg01311097		0.33
cg01221637	C20orf112	0.37
cg01252496	MDS032	0.9
cg01254459	PSMC6	0.81
cg01261503	POLG2	0.06
cg01335367	C12orf34	0.15
cg01400401	C19orf30	0.22
cg01441777	CSNK1E	0.19
cg01450842	STON1-GTF2A1L	0.34
cg01459463		0.74
cg01511567	SSRP1	0.86
cg01519742	JAKMIP1	0.11
cg01623187	FAM112A	0.33
cg01626227	TRIM4	0.37
cg01651821	MRPL30; MITD1	0.9
cg01918706	UBE2T	0.81
cg01930621	ZNF649	0.06
cg01946401	RUNX2	0.15
cg02016419	TEKT3	0.22
cg02073105		0.19
cg02151301	HM13	0.34
cg02154074	HTRA2	0.74
cg02197293	FBXO27	0.86
cg02228185	ASPA	0.11
cg02229946	IL1F7	0.33
cg02309431	BPIL3	0.37

CpG	Gene	Your Beta Value
cg02480835	NUPL2	0.9
cg02503970	ST3GAL1	0.81
cg02631957	CSNK1G3	0.06
cg02735486	ANK2	0.15
cg02802055	USP20	0.22
cg02976574	FNDC3B	0.19
cg03007010	SNX26	0.34
cg03112869	FBXW12	0.74
cg03172991	NFIX	0.86
cg03258472	CRB3	0.11
cg03340261	HBS1L	0.33
cg03387497	BANF2	0.37
cg03535648	PMCH	0.9
cg03565081	C14orf93	0.81
cg03623878	MCF2L	0.06
cg03703325	HEMK1	0.15
cg03724882	CDKN3	0.22
cg03819692	RNA 304"-LINC00304	0.19
cg03929796	ALAS1	0.34
cg03977782	SIDT1	0.74
cg03991512	LDHD	0.86
cg04007936	CARHSP1	0.11
cg04014889	MAGEL2	0.33
cg04084157	VGFB	0.37
cg04087608	HSD3B2	0.9
cg04169469	ODC1	0.81
cg04333463	ASPH	0.06
cg04359302	MRPL34	0.15
cg04416752	ST6GALNA4	0.22
cg04424621	HIST1H2BJ	0.19
cg04480914	PPP2R5B	0.34
cg04528819	KLF14	0.74
cg04601137	ADAMTSL5	0.86
cg04616566	THSD4	0.11
cg04718414	CDC16	0.33
cg04736140	GPR161	0.37
cg04755031	PNPLA5	0.9
cg04818845	PLEKHG5	0.81
cg04836038	DOCK9	0.06
cg05087948	CTSF	0.15
cg05125838	UCN2	0.22
cg05228408	CLCN6	0.19
cg05270634	RND2	0.34
cg05294243	KLK13	0.74
cg05316065	MLZE	0.86
cg05422352	COPS7B	0.11
cg05440289	IVL	0.33
cg05441133	GDF2	0.37
cg05442902	P2RXL1	0.9
cg05473871	ADAMTSL5	0.81
cg05492270	RNF121	0.06
cg05501584	ST8SIA2	0.15
cg05532892	PSMA1	0.22
cg05697249	C11orf52	0.19
cg05759269	CDKN1A	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg05851163	C18orf4	0.19
cg05898102	PCDHB10	0.34
cg06134964	ITIH1	0.74
cg06144905	PIPOX	0.86
cg06171242	TTRAP	0.11
cg06189653	PRR7	0.33
cg06295856	CALCA	0.37
cg06327515	PCDHB14	0.9
cg06363129	SOSTDC1	0.81
cg06493994	SCGN	0.06
cg06533629	KLF13	0.15
cg06637774	P2RY6	0.22
cg06638451	FAM107A	0.19
cg06690548	SLC7A11	0.34
cg06908778	SPAG6	0.74
cg06958034	AOF2	0.86
cg06975499	EZH1	0.11
cg06994793	PRO1580	0.33
cg07038400	PPP2R3A	0.37
cg07073964	PRSSL1	0.9
cg07180649	WNT4	0.81
cg07211259	PDCD1LG2	0.06
cg07236943	PEG10	0.15
cg07265300	PFN4	0.22
cg07484827	CHRNA10	0.19
cg07494518	SNF1LK	0.34
cg07654934	LXN	0.74
cg07817698	DHODH	0.86
cg07850604	INSM2	0.11
cg07929310	KIAA0513	0.33
cg08035942	ZADH2	0.37
cg08067365	G1P2	0.9
cg08074477	TNS4	0.81
cg08169325	EPIM	0.06
cg08212685	ATG10	0.15
cg08251399	EHD3	0.22
cg08331960	SLC9A3R2	0.19
cg08424423	CDSN	0.34
cg08475827	RIF1	0.74
cg08487374	TSC22D4	0.86
cg08529529	ALOX5AP	0.11
cg08586737	GCC1	0.33
cg08587542	KIAA0141	0.37
cg08654655	IGSF4B	0.9
cg08668790	ZNF154	0.81
cg08694544	RTBDN	0.06
cg08872493	HTR1D	0.15
cg08896629	TYK2	0.22
cg08899632	ZFP64	0.19
cg08900043	HOXC10	0.34
cg09045681	TCF19	0.74
cg09096950	UBE4A	0.86
cg09196959	TRIM40	0.11
cg09254939	KLK10	0.33
cg09294589	CRTAP	0.37

CpG	Gene	Your Beta Value
cg09304040	CDK2	0.9
cg09322949	TRFP	0.81
cg09404633	LMOD1	0.06
cg09413557	S100A6	0.15
cg09434995	SRCRB4D	0.22
cg09480837	PLCE1	0.19
cg09548179	AMDHD2	0.34
cg09556292	RCOR1	0.74
cg09630437	SLC39A3	0.86
cg09799873	NDUFA7	0.11
cg09809672	EDARADD	0.33
cg09851465	C1orf87	0.37
cg09892203	CACNG4	0.9
cg10052840	SEMA6B	0.81
cg10158181	GRK4	0.06
cg10202457	NMNAT2	0.15
cg10225525	FUT8	0.22
cg10523019	RHBDD1	0.19
cg10570177	C9orf7	0.34
cg10591174	MYL2	0.74
cg10636246	AIM2	0.86
cg10654016	C12orf31	0.11
cg10667970	FBXO6	0.33
cg10669058	CILP2	0.37
cg10795646	S100A10	0.9
cg10878896	CS	0.81
cg10900550	TDRD7	0.06
cg10917602	HSD3B7	0.15
cg10922280	DPEP2	0.22
cg11177450	SENP5	0.19
cg11233384	AKR7A3	0.34
cg11237115	KLHL24	0.74
cg11426590	TRIM62	0.86
cg11459714	KLK10	0.11
cg11487705	OXCT1	0.33
cg11490446	PSEN1	0.37
cg11600161	TBC1D10C	0.9
cg11618577	KRTCAP3	0.81
cg11631518	KCNC2	0.06
cg11833861	TMEM98	0.15
cg11896923	PNMT	0.22
cg11903057	RHOH	0.19
cg12145907	PCDHGC4	0.34
cg12177001	IFI27	0.74
cg12188560	CNTFR	0.86
cg12238343	RLN3R1	0.11
cg12247247	RPL23	0.33
cg12261786	C10orf116	0.37
cg12265604	HAS3	0.9
cg12269343	SEL1L	0.81
cg12289045	SYT3	0.06
cg12324144	LRRC34	0.15
cg12373771	CECR6	0.22
cg12402251	CALB1	0.19
cg12473775	RHOD	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg12743894	C11orf46	0.19
cg12813792	C20orf85	0.34
cg12864235	CDH9	0.74
cg12985418	MIB1	0.86
cg12991365	CHDH	0.11
cg13042288	ANPEP	0.33
cg13119609	APOC2	0.37
cg13120519	ALKBH7	0.9
cg13218906	PCMTD2	0.81
cg13258700	C7orf13	0.06
cg13307384	PRPF40B	0.15
cg13323474	TTC18	0.22
cg13351161	SCARA3	0.19
cg13409216	SUPV3L1	0.34
cg13449372	MRPL43	0.74
cg13460409	DSCR6	0.86
cg13509147	CREB3E3	0.11
cg13510262	SP1	0.33
cg13514050	GGTL3	0.37
cg13550877	C14orf148	0.9
cg13564075	PHF12	0.81
cg13571802	TGM4	0.06
cg13587552	SCNN1D	0.15
cg13613532	MGC33948	0.22
cg13631913	MGC4399	0.19
cg13654195	RIOK1	0.34
cg13656062	CYP4F2	0.74
cg13656360	MLL	0.86
cg13700897	RSPO2	0.11
cg13718960	RNASE1	0.33
cg13843773	MGC35043	0.37
cg13854874	CHAF1B	0.9
cg13861644	PIWIL1	0.81
cg13899108	PDE4C	0.06
cg13975369	TSGA14	0.15
cg13994175	KIF9	0.22
cg14009688	CALD1	0.19
cg14105047	PDLIM5	0.34
cg14159818	C20orf27	0.74
cg14175438	FAM3C	0.86
cg14223995	UCP1	0.11
cg14281160	C12orf31	0.33
cg14350002	GAS1	0.37
cg14423778	MBNL1; LOC40109 3	0.9
cg14467840	S100A1	0.81
cg14473016	RASD2	0.06
cg14550518	ZNF659	0.15
cg14689355	ACVR2A	0.22
cg14747225	POLR3K	0.19
cg14754581	CCRL2	0.34
cg14916213	RBM4	0.74
cg14918082	KCNAB3	0.86
cg14972143	EIF4E	0.11
cg15013019	LYL1	0.33
cg15171237	CASP3	0.37

CpG	Gene	Your Beta Value
cg15201877	PTGER3	0.9
cg15344028	ICOS	0.81
cg15381313	NR1H4	0.06
cg15427448	BACE1	0.15
cg15447479	SMO	0.22
cg15489301	AKR1B10	0.19
cg15498283	TALDO1	0.34
cg15551881	TRAF1	0.74
cg15569512	C14orf153	0.86
cg15611364	OXSM	0.11
cg15642326	MARK4	0.33
cg15811427	FPR1	0.37
cg15856055	ZNF511	0.9
cg15881088	ARMET	0.81
cg15887846	CST6	0.06
cg15903282	EPHB1	0.15
cg15963417	PAH	0.22
cg15966757	SLC6A13	0.19
cg16085042	HSP90B1	0.34
cg16173067	SDCBP2	0.74
cg16295988	C9orf80	0.86
cg16313343	BRF1	0.11
cg16319578	HSPA2	0.33
cg16340918	KIF11	0.37
cg16354207	UBE2F	0.9
cg16357381	COL7A1	0.81
cg16372520	NRXN3	0.06
cg16408970	BAMBI	0.15
cg16466334	MMP3	0.22
cg16543027	PLCB2	0.19
cg16612562	RRP22	0.34
cg16648841	C8A	0.74
cg16713727	SLC25A34	0.86
cg16718891	ITGA5	0.11
cg16728114	C1orf66	0.33
cg16743289	CACYBP	0.37
cg16816226	EDEM1	0.9
cg16854606	DAND5	0.81
cg16933388	BSN	0.06
cg16984944	TBC1D23	0.15
cg17009433	GLDC	0.22
cg17038116	ASH1L	0.19
cg17129388	NGFR	0.34
cg17133388	C3orf28	0.74
cg17324128	RASSF4	0.86
cg17431739	MSRB2	0.11
cg17526300	PTER	0.33
cg17536848	LMBR1	0.37
cg17605084	HEM1	0.9
cg17627559	TSPAN32	0.81
cg17641104	PCTK2	0.06
cg17726022	SLC38A1	0.15
cg17749443	ZFP37	0.22
cg17770886	ZNF511	0.19
cg17861230	PDE4C	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg17896249	E2F4	0.19
cg17903544	PGAM5	0.34
cg17923358	RELN	0.74
cg17940013	GPR157	0.86
cg17966192	SULT1C2	0.11
cg18001427	C21orf6	0.33
cg18003795	CECR1	0.37
cg18117393	NPL	0.9
cg18241647	WFDC12	0.81
cg18267374	NEF3	0.06
cg18384097	PTPN7	0.15
cg18392482	AMDHD1	0.22
cg18468844	PTAFR	0.19
cg18587364	ZNF562	0.34
cg18691434	GPC2	0.74
cg18693704	CMTM4	0.86
cg18732541	MCEMP1	0.11
cg18771300	RHOJ	0.33
cg18809289	ALOX5	0.37
cg18881501	MAP2K3	0.9
cg18996776	KPNA4	0.81
cg19008809	SFMBT1	0.06
cg19028160	HDAC4	0.15
cg19104072	B3GNT6	0.22
cg19149785	KLK8	0.19
cg19287114	SLC44A1	0.34
cg19297232	SMPD3	0.74
cg19345165	NDUFS3	0.86
cg19356189	KLK10	0.11
cg19371795	INSR	0.33
cg19378133	A2BP1	0.37
cg19398783	TLR10	0.9
cg19439331	CXXC6	0.81
cg19514469	ELMO3	0.06
cg19556572	AKNA	0.15
cg19560210	PGBD5	0.22
cg19566405	FLJ10260	0.19
cg19573166	SLC22A17	0.34
cg19586576	GJA7	0.74
cg19615059	TRPV4	0.86
cg19632206	FAM5C	0.11
cg19663795		0.33
cg19685066	ACTL8	0.37
cg19686152	TMOD3	0.9
cg19722847	IPO8	0.81
cg19724470	CD274	0.06
cg19731122	MYO1C	0.15
cg19883905	CIDEA	0.22
cg20066677	CHFR	0.19
cg20090497	TAS2R9	0.34
cg20162159	MON1A	0.74
cg20173259	LHB	0.86
cg20234170	CAT	0.11
cg20492933	MRPL22	0.33
cg20550118	CRABP1	0.37

CpG	Gene	Your Beta Value
cg20570279	ZNF259	0.9
cg20572838	EME1	0.81
cg20652640	ZFPM1	0.06
cg20674577	PHACTR3	0.15
cg20761322	CIB2	0.22
cg20828084	KIAA1199	0.19
cg20891917	IFRD1	0.34
cg20967028	ART4	0.74
cg21006686	NOS1	0.86
cg21053529	CX36	0.11
cg21081971	TRPC4	0.33
cg21099326	TRIM35	0.37
cg21120249	FLJ36268	0.9
cg21137706	TMEM5	0.81
cg21184495	ZNF207	0.06
cg21200703	SLC34A2	0.15
cg21201109	ANKRD25	0.22
cg21207418	ACP5	0.19
cg21296230	GREM1	0.34
cg21363706	NAT1	0.74
cg21649520	PMP2	0.86
cg21712685	UNQ3045	0.11
cg21762589	BNIP3	0.33
cg21801378	BRUNOL6	0.37
cg21835643	RBPSUHL	0.9
cg21907579	TBX5	0.81
cg21926612	PARK2	0.06
cg21993406	CENPH	0.15
cg22090592	C14orf173	0.22
cg22179082	GPR12	0.19
cg22194129	CLEC4C	0.34
cg22197830	TXNDC15	0.74
cg22282672	FLJ32921	0.86
cg22395019	GALNT14	0.11
cg22396353	GTSE1	0.33
cg22407458	TCP11	0.37
cg22473095	RBBP9	0.9
cg22484793	TLR9	0.81
cg22495124	CACNG5	0.06
cg22511262	WT1	0.15
cg22512531	CRTAM	0.22
cg22580353	PVR	0.19
cg22582569	PPP2R1B	0.34
cg22594309	SYT2	0.74
cg22736354	NHLRC1	0.86
cg22809047	RPL31	0.11
cg22947000	BCM01	0.33
cg22971191	SLC10A2	0.37
cg22983092	KRT25A	0.9
cg22991148	C21orf29	0.81
cg23124451	CBX7	0.06
cg23127998	FLRT3	0.15
cg23152772	FIBCD1	0.22
cg23159337	ATP13A4	0.19
cg23173910	ACTG2	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg23191950	ALDH1A3	0.19
cg23213217	DEGS1	0.34
cg23234999	MKRN3	0.74
cg23239039	D4S234E	0.86
cg23338195	SLC30A8	0.11
cg23376526	SLC27A3	0.33
cg23568913	PES1	0.37
cg23668631	CAMKK1	0.9
cg23710218	MSC	0.81
cg23818978	AMICA1	0.06
cg23832061	PPIL6	0.15
cg24110063	COX6A2	0.22
cg24125648	HYPK	0.19
cg24208206	FYCO1	0.34
cg24304712	C1orf101	0.74
cg24332433	SLC39A11	0.86
cg24407308	DGKZ	0.11
cg24493940	MMP17	0.33
cg24505122	WNT5B	0.37
cg24505341	CADPS	0.9
cg24556026	GNE	0.81
cg24651706	CHCHD5	0.06
cg24674703	CD5	0.15
cg24921089	AMPD3	0.22
cg25022327	P53AIP1	0.19
cg25092328	PXMP4	0.34
cg25136687	REV3L	0.74
cg25229964	CNKSR1	0.86
cg25251635	POP7	0.11
cg25256723	F5	0.33
cg25428451	LOC339524	0.37
cg25459323		0.9
cg25536676	DHCR24	0.81
cg25713185	SLC19A3	0.06
cg25769980	TLR6	0.15
cg25881193	BTN2A2	0.22
cg25898500	HAGH	0.19
cg26022315	SNF8	0.34
cg26091688	ZNF200	0.74
cg26096837	FGF19	0.86
cg26104204	MAP3K10	0.11
cg26109803	WNT8B	0.33
cg26201213	MGMT	0.37
cg26212924	CYC1	0.9
cg26219051	SCUBE1	0.81
cg26312920	NEUROD6	0.06
cg26350286	RBM35A	0.15
cg26357744	RASSF1	0.22
cg26382071	TXNL5	0.19
cg26394737	ABHD4	0.34
cg26394940	C22orf26; LOC15038 1	0.74
cg26581729	NPDC1	0.86
cg26614073	SCAP	0.11
cg26665419	C6orf203	0.33
cg26711820	MYF6	0.37

CpG	Gene	Your Beta Value
cg26746469	KIAA0406	0.9
cg26815229	CYP2J2	0.81
cg26824091	GLO1	0.06
cg26842024	KLF2	0.15
cg26866325	PPBPL2	0.22
cg26898166	EMX1	0.19
cg26932976	KIAA0664	0.34
cg27015931	C16orf65	0.74
cg27187881	NAGA	0.86
cg27244482	CAMK2A	0.11
cg27367952	MGC50811	0.33
cg27440834	SNX4	0.37
cg27493997	CRABP2	0.9
cg27514224	NUP188	0.81
cg27626102	STEAP2	0.06
cg27655905	C11orf24	0.15
cg00075967	STRA6	0.22
cg00374717	ARSG	0.19
cg00864867	PAWR	0.34
cg00945507	SEC61G	0.74
cg01027739	DOLPP1	0.86
cg01353448	C7orf16	0.11
cg01584473	MUC17	0.33
cg01644850	ZNF551	0.37
cg01656216	ZNF438	0.9
cg01873645	FAM108B 1; C9orf85	0.81
cg01968178	REEP1	0.06
cg02085507	TRIP10	0.15
cg02217159	KHDRBS2	0.22
cg02331561	ABCA17P; ABCA3	0.19
cg02332492	C8G	0.34
cg02364642	GEFT	0.74
cg02388150	SFRP1	0.86
cg02479575	MIR7-3; C19orf30	0.11
cg02489552	CCDC105	0.33
cg02580606	KRT33B	0.37
cg02654291	C9orf64	0.9
cg02827112	SMARCA D1	0.81
cg02972551	KDM3A	0.06
cg03103192	SPATA18	0.15
cg03167275	CXADR	0.22
cg03270204	DDR1	0.19
cg03565323	ZNF287	0.34
cg03588357	GPR68	0.74
cg03760483	ALOX12	0.86
cg04126866	C10orf99	0.11
cg05250458	ZNF177	0.33
cg05365729	LOXL2	0.37
cg05675373	KCNC4	0.9
cg05755779	COLEC10	0.81
cg05921699	CD79A	0.06
cg05960024	CLOCK	0.15
cg06121469	SPG11	0.22
cg06361108	CCNF	0.19
cg06462291	NTSDC3	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg06557358	TMEM132 E; C17orf102	0.19
cg06738602	PTGER2	0.34
cg06810647	CRAMP1L	0.74
cg06952310	NCAN	0.86
cg06993413	DPP8	0.11
cg07285276	RAPGEF1	0.33
cg07291563	GRWD1	0.37
cg07337598	ANXA9	0.9
cg07455279	NDUFA3	0.81
cg07595943	ADAD2	0.06
cg08030082	POMC	0.15
cg08090772	ADHFE1	0.22
cg08124722	CCL7	0.19
cg08251036		0.34
cg08370996	NR2F2	0.74
cg08413469	DEPDC1	0.86
cg08434234	DGKI	0.11
cg08771731	LOC28569 6; BASP1	0.33
cg08965235	LTBP3	0.37
cg09019938	PRKG1	0.9
cg09118625	DIRAS3	0.81
cg09191327	PRDM12	0.06
cg09418283	PAWR	0.15
cg09509673	CCR10; CNTNAP1	0.22
cg09785172	WFS1	0.19
cg09869858	P11	0.34
cg09885951	CENPF	0.74
cg10281002	TBX5	0.86
cg10376763	TNP1	0.11
cg10377274	PATE1	0.33
cg10486998	GALR1	0.37
cg10920957	JPH3	0.9
cg11932564	TNFRSF13 C	0.81
cg12351433	LHCGR	0.06
cg12768605	LYPD5	0.15
cg12830694	PPP1R14A	0.22
cg12946225	HMG20B	0.19
cg13038560	C2orf60; C2orf47	0.34
cg13216057	DKK3	0.74
cg13319175	CAPZB	0.86
cg13682722	C14orf102	0.11
cg13836627	TJP1	0.33
cg14258236	OR5V1	0.37
cg14308452	PRR22	0.9
cg14329157	WDR69	0.81
cg14424579	AGBL5	0.06
cg14501253	C8orf79	0.15
cg14658362	RBPMS	0.22
cg14723032	PITPNM3	0.19
cg14894144	LAMA3	0.34
cg14992253	EIF3I; C1orf91	0.74
cg15341340	DNASE2	0.86
cg15381769	PTPRK	0.11
cg15547534	C7orf47	0.33
cg15661409	C14orf105	0.37

CpG	Gene	Your Beta Value
cg15974053	HSD17B14	0.9
cg15988232	CSPG5	0.81
cg16150435	C6orf15	0.06
cg16241714	CEBPD	0.15
cg16494477	FGF18	0.22
cg16547529	KLHL35	0.19
cg16579101	NOP2	0.34
cg17063929	NOX4	0.74
cg17099569		0.86
cg17285325	TYMP	0.11
cg17408647	C7orf44	0.33
cg17655614	CDH1	0.37
cg17729667	NINL	0.9
cg17853587	NDST3	0.81
cg17960516	DOK7	0.06
cg18055007	DDAH2	0.15
cg18180783	MYOZ1	0.22
cg18440048	ZNF70	0.19
cg18573383	KCNC2	0.34
cg18983672	FOXE3	0.74
cg18984151	C3orf75	0.86
cg19167673	PDGFB	0.11
cg19273182	PAPOLG	0.33
cg19305227	SLC28A2	0.37
cg19346193	BCCIP; UROS	0.9
cg19478743	ZMYND15; CXCL16	0.81
cg19514928	TMEM56	0.06
cg19692710	DNAJB13	0.15
cg19945840	SDF4; B3GALT6	0.22
cg20295671	YPEL1	0.19
cg20305610	PDLIM5	0.34
cg20524216	C3orf75	0.74
cg20692569	FZD9	0.86
cg20795863	NEU2	0.11
cg20914508	GAP43	0.33
cg20947775	SCD5	0.37
cg20999813	USP10	0.9
cg21096399	MCAM	0.81
cg21378206	IL1F5	0.06
cg21460081	HOXB4	0.15
cg21870884	GPR25	0.22
cg22006386	CATSPER G	0.19
cg22289837	CA3	0.34
cg22432269	CYFIP1	0.74
cg22449114	TCF15	0.86
cg22679120	SNX8	0.11
cg22901840	DIRAS3	0.33
cg22920873	C7orf55	0.37
cg23517605	TUBB2B	0.9
cg23662675	ZMYND8	0.81
cg23941599	FEM1C	0.06
cg24116886	DEFB127	0.15
cg24126851	DCHS1	0.22
cg24254120	RFC3	0.19
cg24262469	TIPARP; LOC10028 7227	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg24450312	RASSF5	0.19
cg24580001	CCDC88B	0.34
cg24834740	PPP1R16B	0.74
cg25070637	SDC2	0.86
cg25148589	GRIA2	0.11
cg25505610	EIF3M	0.33
cg25552492	LGI3	0.37
cg25683012	BAZ2A	0.9
cg25771195	C16orf80	0.81
cg25781123	THUMPD3	0.06
cg26003813	PLK1	0.15
cg26005082	MIR7-3; C19orf30	0.22
cg26045434	HR; HR	0.19
cg26297688	C12orf23	0.34
cg26372517	TFAP2E	0.74
cg26453588	BIK	0.86
cg26620959	SYNE1	0.11
cg26845300	SNX9	0.33
cg27092035	ARL10	0.37
cg27169020	BNC1	0.9
cg27319898	ZNF804B	0.81
cg27377450		0.06
cg27413543	SEC31A	0.15
cg27494383	LTK	0.22
cg00091693	KRT20	0.19
cg00431549	MGP	0.34
cg00436603	CYP2E1	0.74
cg01027805	ZNF219; C14orf176	0.86
cg01234063	ST3GAL4	0.11
cg01262913	DSCR9	0.33
cg01407797	CCDC117	0.37
cg01459453	SELP	0.9
cg01485645	MLLT6	0.81
cg01560871	C10orf27	0.06
cg01570885	FAM50B	0.15
cg01820374	LAG3	0.22
cg02047577	UCKL1AS; UCKL1	0.19
cg02071305	VPS18	0.34
cg02275294	SOAT1	0.74
cg02335441	NEK11; ASTE1	0.86
cg03019000	TEX264	0.11
cg03286783	CASC4	0.33
cg03330058	ABTB1	0.37
cg03578041	LARP6	0.9
cg03682823	SGCE; PEG10	0.81
cg03891319	ACY1	0.06
cg03947362	C2orf60; C2orf47	0.15
cg04005032	OSBPL10; ZNF860	0.22
cg04094160	ZBTB5	0.19
cg04121983	CASKIN2	0.34
cg04268405	CHST3	0.74
cg04431054	PRRC1	0.86
cg04452713	DST	0.11
cg04474832	ABHD14B	0.33
cg04999691	C7orf29; LRRC61	0.37

CpG	Gene	Your Beta Value
cg05590257	PLD6	0.9
cg05847778	BBS5	0.81
cg05903609	PRPF8	0.06
cg06044899	TMSL3; FAM190A	0.15
cg06117855	CLEC3B	0.22
cg06513075	NAT10	0.19
cg06688848	RSPRY1; FAM192A	0.34
cg06836772	PRKAA2	0.74
cg06926735	UBE2V1; TMEM198-UBE2V1	0.86
cg07158339	FXN	0.11
cg07388493	NDUFS5	0.33
cg07403456	PGLYRP2	0.37
cg07498421	CRADD	0.9
cg07663789	NPR3	0.81
cg07730301	ALDH3B1	0.06
cg07770222	C8orf31	0.15
cg07849904	MN1	0.22
cg08186124	LZTFL1	0.19
cg09133026	RPS6K1	0.34
cg09441152	PQLC1	0.74
cg09646392	TNFSF13B	0.86
cg09722397	GRIN2C	0.11
cg09722555	CCL27	0.33
cg10045881	CHI3L2	0.37
cg10266490	ACOT11	0.9
cg10345936	SLC36A2	0.81
cg10865119	C6orf122; C6orf208	0.06
cg10940099	CD164	0.15
cg11025793	IER2; STX10	0.22
cg11299964	MAPKAP1	0.19
cg11314684	AKT3	0.34
cg11388238	KCTD18	0.74
cg11653266	MRPL38	0.86
cg12413566	XIRP1	0.11
cg12616277	ESYT3	0.33
cg12941369	PDCD6IP	0.37
cg13129046	C10orf35	0.9
cg13269407	C22orf26; LOC15038 1	0.81
cg13302154	MGP	0.06
cg13547237	C11orf68; DRAP1	0.15
cg13828047	MPI	0.22
cg13931228	MPP6	0.19
cg14060828	PTH2 (TIP39)	0.34
cg14163776	ACAP2	0.74
cg14408969	C8orf40; SLC20A2	0.86
cg14409958	ENPP2	0.11
cg14597908	GNASAS; GNAS	0.33
cg14654875	NAT15; ZNF597	0.37
cg14727952	BIRC2	0.9
cg15185286	AIG1	0.81
cg15262928	TIMM17A	0.06
cg15703512	C16orf65	0.15
cg15804973	MAP3K5	0.22
cg16034652	BTBD7; KIAA1409	0.19
cg16168311	APOA1BP	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg16358826	GABRA4	
cg16403394	RXRA	
cg16419345	ACOX1; C17orf106	
cg16744741	PRKGG	
cg16899442	CCDC78; HAGHL	
cg17274064	ERG; ERG	
cg17338403	SLCO3A1	
cg17589341	SLC14A1	
cg17686885	TOM1L1	
cg18031008	MRPS21	
cg18139769	SGCE; PEG10	
cg18328933	ABHD14B	
cg18956095	ZHX1	
cg19044674	LEPRE1; C1orf50	
cg19046959	COL8A2	
cg19420968	HCRTR1	
cg19569684	MGC295 6	
cg19706682	LRRRC50; HSDL1	
cg19761273	CSNK1D	
cg19853760	LGALS1	
cg20100381	NAE1	
cg20240860	ACCS	
cg21211748	E2F2	
cg21305265	KCTD9; CDCA2	
cg21370143	MYBPC3	
cg21395782	NDUFA13; TSSK6	
cg21950518	IL6ST	
cg22171829	PDK4	
cg22190114	NLRP8	
cg22568540	NCRNA00 181; A1BG	
cg22613010	CLCN2	
cg22637507	ALKBH3	
cg23092072	AFF1	
cg23180365	GLB1; TMPPE	
cg23786576	ATPAF1	
cg24058132	GALC	
cg24081819	EPHX2	
cg24471894	KIAA0020	
cg24888049	FES; FURIN	
cg24899750	SNRPB2	
cg25101936	ZBTB16	
cg25159610	PLK2	
cg25166896	C22orf25	
cg25411725	SLC22A13	
cg25564800	KPNA1	
cg25657834	NTSR2	
cg25809905	ITGA2B	
cg25928579	HOXB8	
cg26043391	FBXO28	
cg26162695	ELAC2	
cg26456957	PPP1R12C	
cg26723847	VPS26B; NCAPD3	
cg27016307	HRC	
cg27202708	C1orf65	
cg27544190	C21orf63	

CpG	Gene	Your Beta Value
cg00073460	ZC3H12D	
cg00147638	RUNX3	
cg00481951	SST	
cg00486113	PSORS1C1	
cg00495443	IL17RA	
cg00748589		
cg00871371		
cg01124420	EDAR	
cg01345395		
cg01372366	PTPRJ	
cg01528542		
cg02033323	FOXP3	
cg02046143	1GSF9B	
cg02085953	AR1D5A	
cg02650266		
cg02867102		
cg02988775	TNFRSF25	
cg02989940	AHSP	
cg03032497		
cg03132824	RGS12	
cg03370106	VGLL4	
cg03399905	ANKRD34C	
cg03467087	SYNJ2	
cg03473532	MKLN1	
cg03607117	SFMBT1	
cg04400972	TR1M45	
cg04416734	ALDOA	
cg04683740	LBH	
cg04875128	OTUD7A	
cg04940570	TEAD1	
cg05217983	RUNX2	
cg05392293	FRMD4A	
cg05442902	MGC16703	
cg05913271	CUL9	
cg06245711	FAM100B	
cg06419846	CD248	
cg06445016		
cg06639320	FHL2	
cg06685111	HCG18	
cg06874016	NK1RAS2	
cg06952412	LTBP4	
cg07082267		
cg07094298	TN1PN2	
cg07107916	PPP2R5A	
cg07547549	SLC12A5	
cg07553761	TR1M59	
cg07583137	CHMP4C	
cg07899551		
cg07927379	C7orf13	
cg07955474	1RF8	
cg07955995	KLF14	
cg08097417	KLF14	
cg08234504		
cg08415592	AP0L1	
cg08454507	RPTOR	

Your CpG Values



CpG	Gene	Your Beta Value
cg08482359	PRKAR1B	0.19
cg08540945		0.34
cg08688907		0.74
cg08945443	ZMYND17	0.86
cg09025210	ZBTB38	0.11
cg09197075	SNN	0.33
cg09651136	PKM2	0.37
cg10274029		0.9
cg10493055	TSPAN5	0.81
cg10501210		0.06
cg10688297	IQCE;IQCE	0.15
cg10909506	ORMDL3	0.22
cg11067179	CD248	0.19
cg11685391	KCN1P2	0.34
cg12966876	ACOXL	0.74
cg13001142	STXB5	0.86
cg13553498	CLEC2D	0.11
cg13608166	NAFTc1	0.33
cg14361627	KLF14	0.37
cg14518178		0.9
cg14556683	EPHX3	0.81
cg14692377	SLC6A4	0.06
cg14969094		0.15
cg15535471	H1PK2	0.22
cg15867698	ACTN1	0.19
cg15989436		0.34
cg16054275	F5	0.74
cg16419235	PENK	0.86
cg16549957		0.11
cg16662477	RFFL	0.33
cg16867657	ELOVL2	0.37
cg17478979	ZC3H12D	0.9
cg17820878	SLC9A1	0.81
cg17850367	AB11	0.06
cg18346531	GAS7	0.15
cg18442362	OGDH	0.22
cg18473521	HOXC4	0.19
cg19283806	CCDC102B	0.34
cg19722847	1P08	0.74
cg19935065	DNTT	0.86
cg20052760		0.11
cg20244489		0.33
cg20386303		0.37
cg20426994	KLF14	0.9
cg20723792	FAM53B	0.81
cg20822990	ATP13A2	0.06
cg21097090	TNFA1P8	0.15
cg21139312	MS12	0.22
cg21593149	MAEA	0.19
cg21912203	CACHD1	0.34
cg22016779	DNER	0.74
cg22158769	LOC375196	0.86
cg22213242	CD248	0.11
cg22285878	KLF14	0.33
cg22454769	FHL2	0.37

CpG	Gene	Your Beta Value
cg225 12670	RPS6KA1	0.9
cg22513455	B4GALT4	0.81
cg22796704	ARHGAP2	0.06
cg23001918		0.15
cg23091758	NR1P3	0.22
cg23500537		0.19
cg23606718	FAM123C	0.34
cg23731272	SMAD3	0.74
cg23744638		0.86
cg23876292	LMAN1	0.11
cg24079702	FLH2	0.33
cg24376214	RASGRP4	0.37
cg24735235	FLG37453	0.9
cg25020550	TG	0.81
cg25130381	SLC9A1	0.06
cg25289028	LRFN3	0.15
cg254 10668	RPA2	0.22
cg25428494	HPSE	0.19
cg25478614	SST	0.34
cg25521400	B3GNT2	0.74
cg25639084		0.86
cg26091609	CTLA4	0.11
cg26164712	CXCR5	0.33
cg26485825	LAMA3	0.37
cg26655856	CBFA2T3	0.9
cg26720010	TBRG4	0.81
cg18328933	ABHD14A	0.06
cg03440846	ACSS2	0.15
cg10235817	ADRA2C	0.22
cg14826456	ADRB1	0.19
cg12111714	ATP8A2	0.34
cg18236477	ATP8A2	0.74
cg19945840	B3GALT6	0.86
cg17241310	BARHL2	0.11
cg13547237	BlesO3	0.33
cg07621046	C10orf82	0.37
cg08909157	C9orf66	0.9
cg08872742	CDH5	0.81
cg11136562	CENTD3	0.06
cg19885761	CPLX2	0.15
cg00399483	DCC	0.22
cg05822532	ELN	0.19
cg13921352	FAM19A4	0.34
cg00201234	FBLN2	0.74
cg00107187	FLJ42486	0.86
cg03734874	FLJ42486	0.11
cg25044651	FLJ90650	0.33
cg11981599	GATA4	0.37
cg13434842	GATA4	0.9
cg24646414	GATA4	0.81
cg02844545	GCM2	0.06
cg00059225	GLRA1	0.15
cg15425280	GRIA2 (GLUR2)	0.22
cg25148589	GRIA2 (GLUR2)	0.19
cg16464322	HNRPL	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg06760035	HOXB4	0.19
cg06291867	HTR7	0.34
cg24826867	IRF8	0.74
cg14614211	IRXL1	0.86
cg20792062	KCNA5	0.11
cg27409364	KCNC1	0.33
cg06572160	KCNC3	0.37
cg27553955	KCNG3	0.9
cg27320127	KCNK12 (THIK-2)	0.81
cg12782180	LEP	0.06
cg19594666	LEP	0.15
cg08468689	LGP1	0.22
cg19831077	LOC349136	0.19
cg10031651	LRRC2	0.34
cg15784615	LTBR	0.74
cg20134215	MCHR2	0.86
cg13603171	MOXD1	0.11
cg23290344	NEF3	0.33
cg02994956	NEFH	0.37
cg12799895	NPTX2	0.9
cg25511429	NRN1	0.81
cg20366906	PCDH8	0.06
cg00911351	PCDHGB4	0.15
cg23563234	PCDHGB7	0.22
cg07408456	PGLYRP2	0.19
cg02154186	PNMA2	0.34
cg24199834	POU4F2	0.74
cg23282949	RENBP	0.86
cg13614181	RGC32	0.11
cg06156376	SHOX2	0.33
cg06092815	SKIP	0.37
cg21992250	SLC15A3	0.9
cg16232126	SLC5A7	0.81
cg15201635	SMPD3	0.06
cg02008154	TBX20	0.15
cg01293143	TCEA2	0.22
cg13282837	TCL1A	0.19
cg27210390	TOM1L1	0.34
cg07533148	TRIM58 (BIA2)	0.74
cg15747595	TSPYL5	0.86
cg12457773	VMP	0.11
cg20616414	WNK2	0.33
cg14456683	ZIC1	0.37
cg03975694	ZNF540	0.9
cg27389185	ZNF540	0.81
cg05508084	ZNF667	0.06
cg19246110	ZNF671	0.15
cg03734874	FLG42486	0.22
cg27320127	KCNK12	0.19
cg07533148	TRIM58	0.34
cg19885761	CLPX2	0.74
cg00911351	PCDHGB4	0.86
cg15425280	GRIA2	0.11
cg13547237	Bles03	0.33
cg12140144	FLJ42875;PRDM16;FLJ42875;PRDM16	0.37

CpG	Gene	Your Beta Value
cg26933021		0.9
cg20822990	ATP13A2	0.81
cg07312601	MRT04	0.06
cg09993145	RUNX3	0.15
cg23605843		0.22
cg25410668	RPA2	0.19
cg17879376	BAI2	0.34
cg14962509	TFAP2E	0.74
cg24375409	EPHA10	0.86
cg22851420	HPCAL4	0.11
cg24107728	LRP8;LRP8;LRP8;LRP8	0.33
cg14614643		0.37
cg00257455		0.9
cg23045908	PDE4B	0.81
cg15201877	PTGER3	0.06
cg18933331		0.15
cg05675373	KCNC4;KCNC4;KCNC4	0.22
cg19269039	DENND2D;DENND2D	0.19
cg16008966		0.34
cg14565725	TBX15;TBX15	0.74
cg05940231	TBX15	0.86
cg03984502	RORC	0.11
cg16599143	FMO3;FMO3	0.33
cg02901139	NENF;NENF	0.37
cg11298786	WNT3A	0.9
cg09809672	EDARADD	0.81
cg05940691	WDR64	0.06
cg12869659	ZNF238	0.15
cg23028740	C1orf100	0.22
cg10959651	RSAD2	0.19
cg00522231	ITGB1BP1;ITGB1BP1	0.34
cg01752203		0.74
cg23643435	GALM;GALM	0.86
cg01243072		0.11
cg07589899		0.33
cg10855531		0.37
cg22943590		0.9
cg23398076	MEIS1	0.81
cg12082609	MEIS1	0.06
cg01447660		0.15
cg02085953	ARID5A	0.22
cg15149655	VWA3B;VWA3B	0.19
cg22809047	RPL31;RPL31;RPL31	0.34
cg06639320	FHL2;FHL2;FHL2;FHL2	0.74
cg22454769	FHL2;FHL2;FHL2;FHL2	0.86
cg00017842		0.11
cg23606718	FAM123C	0.33
cg22061831	ARHGEF4;ARHGEF4	0.37
cg12757011	TBR1	0.9
cg01620164	FIGN	0.81
cg12105450	CASP10;CASP10;CASP10	0.06
cg00760938		0.15
cg23077820	PAX3	0.22
cg08166272	IRS1	0.19
cg10523019	RHBDD1;RHBDD1	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg23462687	HDAC4	0.19
cg20669012		0.34
cg03183882	SH3BP5;SH3BP5	0.74
cg15910502	KAT2B	0.86
cg12941369	PDCD6IP;PDCD6IP;PDCD6IP	0.11
cg02244028	SCN11A	0.33
cg24888989	KIF15;KIF15;KIAA1143	0.37
cg00702638	KIF15;KIF15;KIAA1143	0.9
cg07303143	KIAA1143;KIF15	0.81
cg19381811	UBA7	0.06
cg03019000	TEX264;TEX264;TEX264	0.15
cg01844642	GPR62	0.22
cg04474832	ABHD14B	0.19
cg03607117	SFMBT1;SFMBT1;SFMBT1	0.34
cg22264409	PROK2;PROK2	0.74
cg11205552	BOC	0.86
cg17321954	STXBP5L	0.11
cg06796779	GATA2;GATA2;GATA2	0.33
cg18303397	IFT122	0.37
cg14423778	MBNL1	0.9
cg15277914	DHX36;DHX36	0.81
cg07553761	TRIM59	0.06
cg06737494	GHSR;GHSR	0.15
cg01059398	TNFSF10	0.22
cg26824216	RTP4	0.19
cg07110949	MAEA;MAEA	0.34
cg23239150	EVC	0.74
cg21254939	SORCS2	0.86
cg23995914	ZNF518B	0.11
cg23836737		0.33
cg10699857		0.37
cg05024939		0.9
cg05106770		0.81
cg01511232		0.06
cg25148589	GRIA2;GRIA2;GRIA2;GRIA2;GRIA2	0.15
cg24843443	DDX60L	0.22
cg03364683	DDX60L	0.19
cg21815258	CLPTM1L	0.34
cg12608692	MYO10	0.74
cg20755989		0.86
cg12238343	RXFP3	0.11
cg02328239	GDNF	0.33
cg21878650	ADAMTS6	0.37
cg26921969		0.9
cg10837404	DCP2	0.81
cg01883408	CCNI2	0.06
cg06448705	TRPC7;TRPC7;TRPC7;TRPC7;TRPC7;TRPC7	0.15
cg16983159	TMEM173	0.22
cg11006267		0.19
cg21874213	NRG2;NRG2;NRG2;NRG2	0.34
cg26843711	PCDHGA4;PCDHGA6;PCDHGA1; PCDHGA5;PCDHGB1;PCDHGA6; PCDHGA3;PCDHGA2;PCDHGB2; PCDHGB3	0.74 0.86 0.11 0.33
cg08587542	KIAA0141;KIAA0141	0.37

CpG	Gene	Your Beta Value
cg16281600	GRIA1;GRIA1	0.9
cg03555227	RANBP17	0.81
cg14345676	HRH2;HRH2;HRH2	0.06
cg14314729		0.15
cg23375552		0.22
cg16867657	ELOVL2	0.19
cg21572722	ELOVL2	0.34
cg01527307		0.74
cg10699171		0.86
cg06493994	SCGN;SCGN	0.11
cg02281167	TRIM15	0.33
cg03771840	TRIM15	0.37
cg06685111	HCG18;TRIM39;TRIM39;HCG18;TRIM39	0.9
cg06462220	KIAA1949;KIAA1949	0.81
cg08420066	KIAA1949;KIAA1949	0.06
cg21467614	TNF	0.15
cg12753631		0.22
cg18501647	PRRT1	0.19
cg04576021	HLA-DOB	0.34
cg10192196	PSMB8;PSMB8;PSMB8	0.74
cg18468088		0.86
cg03894990	SPATS1	0.11
cg01740766		0.33
cg16255583		0.37
cg04642300	ARMC2	0.9
cg17266282		0.81
cg07095347		0.06
cg16333846		0.15
cg13221458	TIAM2;TIAM2;TIAM2	0.22
cg05468948	SOD2;SOD2;SOD2	0.19
cg00795927		0.34
cg08911208	PRKAR1B	0.74
cg22372849	CYP2W1	0.86
cg16012294		0.11
cg27009703	MAD1L1;MAD1L1;MAD1L1	0.33
cg11671968	HOXA9	0.37
cg26312920	FKBP14	0.9
cg19663246	NEUROD6;NEUROD6	0.81
cg14396995		0.06
cg18442362	GLI3	0.15
cg09748749	OGDH;OGDH;OGDH	0.22
cg23857078	ASL;ASL;ASL;ASL	0.19
cg21743182		0.34
cg09436502	CDK14	0.74
cg14175438	PDK4	0.86
cg20665157	FAM3C;FAM3C	0.11
cg21184711	CADPS2;CADPS2;CADPS2	0.33
cg02383785	CADPS2;CADPS2;CADPS2	0.37
cg02821342	MKLN1;FLJ43663	0.9
cg20397034	MKLN1;FLJ43663	0.81
cg08280936	ZNF783	0.06
cg18769120		0.15
cg26101086	ARHGEF10	0.22
cg19859445		0.19
cg07502389	NEFM;NEFM	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg18267374	NEFM;NEFM;NEFM	0.19
cg00582628	RGS20	0.34
cg23710218	MSC;MSC	0.74
cg19497517	PLEC1;PLEC1;PLEC1	0.86
cg13586038	SMARCA2;SMARCA2	0.11
cg07158339	FXN;FXN;FXN	0.33
cg24046474	RPL12;LRSAM1;LRSAM1	0.37
cg14059835	C9orf78;USP20;USP20;USP20	0.9
cg10570177	C9orf7;C9orf7	0.81
cg13649056		0.06
cg13734401		0.15
cg06231995		0.22
cg14411282	ZMYND19	0.19
cg12530994	AKR1C3	0.34
cg23754392	BMI1	0.74
cg06908778	SPAG6;SPAG6	0.86
cg22796704	ARHGAP22	0.11
cg18738190	CHST3	0.33
cg25427880		0.37
cg09671951	C10orf26	0.9
cg06888746	SH3PXD2A	0.81
cg24838825		0.06
cg13848598	ADRB1	0.15
cg07906193		0.22
cg12776156	TSPAN4	0.19
cg05928581	LSP1	0.34
cg17627559	TSPAN32;C11orf21;C11orf21	0.74
cg23091758	NRIP3	0.86
cg10825530	SOX6;SOX6;SOX6;SOX6	0.11
cg20654468	LPXN;LPXN	0.33
cg26552743		0.37
cg21992250	SLC15A3;SLC15A3	0.9
cg15015340	DAGLA	0.81
cg22843803		0.06
cg02532488	EHBP1L1	0.15
cg13547237	C11orf68;DRAP1;C11orf68	0.22
cg05496363	CD248	0.19
cg20063906		0.34
cg12328429	ME3;ME3;ME3	0.74
cg25969122		0.86
cg18633600	LRTM2;LRTM2;CACNA2D4;LRTM2	0.11
cg08622677	PRMT8	0.33
cg25719851	PTPN6	0.37
cg13828440	KLRD1;KLRD1;KLRD1	0.9
cg26986871		0.81
cg21747310		0.06
cg13909661	SSPN;SSPN	0.15
cg26311454		0.22
cg00753885		0.19
cg18573383	KCNC2;KCNC2;KCNC2;KCNC2;KCNC2	0.34
cg15405572	NAV3	0.74
cg08993878		0.86
cg22827210	CHST11	0.11
cg03670162		0.33
cg04596060	RBM19;RBM19;RBM19	0.37

CpG	Gene	Your Beta Value
cg21907579	TBX5;TBX5;TBX5;TBX5	0.9
cg10281002	TBX5;TBX5	0.81
cg07172885	ZNF268;ZNF268;ZNF268;ZNF268;ZNF268;	0.06
	ZNF268;ZNF268;ZNF268;ZNF268	0.15
cg20404336	ZNF268;ZNF268;ZNF268;ZNF268;ZNF268;	0.22
	ZNF268;ZNF268;ZNF268;ZNF268	0.19
cg18582260	PARP4	0.34
cg06648759		0.74
cg23357533	C13orf15	0.86
cg20102280	HTR2A;HTR2A	0.11
cg13767001	MIR759	0.33
cg23389651		0.37
cg09646392	TNFSF13B;TNFSF13B	0.9
cg00593462		0.81
cg07115626		0.06
cg24058132	GALC;GALC;GALC;GALC	0.15
cg13027206	CCDC88C	0.22
cg15480367	CHGA;CHGA	0.19
cg12177001	IFI27;IFI27	0.34
cg23709172	SLC25A29	0.74
cg14334310		0.86
cg04875128	OTUD7A	0.11
cg03361973	SEMA6D;SEMA6D;SEMA6D;SEMA6D;	0.33
	SEMA6D;SEMA6D	0.37
cg16717122	SCG3;SCG3;SCG3;SCG3	0.9
cg04858164	TCF12;TCF12;TCF12;TCF12	0.81
cg25005357	TCF12;TCF12;TCF12;TCF12	0.06
cg08454546	FAM81A	0.15
cg15188939	ARIH1	0.22
cg20540209	ISL2	0.19
cg05542681	FBXL16	0.34
cg08949164	BAIAP3	0.74
cg09183146	UNKL	0.86
cg00454305	UNKL	0.11
cg02871659	SNHG9	0.33
cg00991848	SNHG9	0.37
cg02331561	ABCA17P;ABCA3	0.9
cg26974444	SNX29	0.81
cg06112560	PLK1	0.06
cg10917602	HSD3B7	0.15
cg09155044	VKORC1;VKORC1	0.22
cg04031656	CHD9	0.19
cg03746976	C16orf57	0.34
cg18693704	CMTM4;CMTM4	0.74
cg00658652		0.86
cg03991512	LDHD;LDHD	0.11
cg03486383	SLC7A5	0.33
cg02228185	ASPA;ASPA	0.37
cg23668631	CAMKK1;CAMKK1	0.9
cg14522800	ZMYND15;ZMYND15	0.81
cg25135555	GAS7;GAS7;GAS7;GAS7	0.06
cg13029847	SEZ6;SEZ6	0.15
cg06874016	NKIRAS2	0.22
cg04267101	EPN3	0.19
cg22507023	CUEDC1	0.34

Your CpG Values



CpG	Gene	Your Beta Value
cg13093111	ARSG	0.19
cg13683374	GPR142	0.34
cg10644544	TRIM47	0.74
cg03643998	C1QTNF1	0.86
cg11620135	BAIAP2	0.11
cg25436157	C18orf45	0.33
cg24217948	SETBP1;SETBP1	0.37
cg17589341	SLC14A1	0.9
cg17243289	SMAD2;SMAD2;SMAD2	0.81
cg12459502	BCL2	0.06
cg26005082	MIR7-3;C19orf30	0.15
cg11766468	EVI5L;EVI5L	0.22
cg10586358	SYCE2	0.19
cg14556683	EPHX3;EPHX3	0.34
cg18335931	MAST3	0.74
cg10498798	FFAR1	0.86
cg27212234	ATP4A	0.11
cg17110586		0.33
cg21944491	LTBP4;LTBP4;LTBP4	0.37
cg21940708	PRMT1;C19orf76	0.9
cg06458239	ZNF549	0.81
cg10729426	ZNF549	0.06
cg21911021	ZIK1	0.15
cg19702785	KCNS1	0.22
cg07547549	SLC12A5;SLC12A5	0.19
cg12303084	ZMYND8;ZMYND8;ZMYND8	0.34
cg17274064	ERG;ERG	0.74
cg09428349	C2CD2;C2CD2	0.86
cg10636297	AGPAT3;AGPAT3	0.11
cg12373771	CECR6;CECR6	0.33
cg05442902	MGC16703;P2RX6;P2RX6	0.37
cg16612562	RASL10A;RASL10A	0.9
cg19015086	SEC14L2	0.81
cg21205978	APOL6	0.06
cg01949403	APOL3;APOL3	0.15
cg08415592	APOL1	0.22
cg04031656	CHD9	0.19
cg03746976	C16orf57	0.34
cg18693704	CMTM4;CMTM4	0.74
cg00658652		0.86
cg03991512	LDHD;LDHD	0.11
cg03486383	SLC7A5	0.33
cg02228185	ASPA;ASPA	0.37
cg23668631	CAMKK1;CAMKK1	0.9
cg14522800	ZMYND15;ZMYND15	0.81
cg25135555	GAS7;GAS7;GAS7;GAS7	0.06
cg13029847	SEZ6;SEZ6	0.15
cg06874016	NKIRAS2	0.22
cg04267101	EPN3	0.19
cg22507023	CUEDC1	0.34
cg13093111	ARSG	0.74
cg13683374	GPR142	0.86
cg10644544	TRIM47	0.11
cg03643998	C1QTNF1	0.33
cg11620135	BAIAP2	0.37

CpG	Gene	Your Beta Value
cg25436157	C18orf45	0.9
cg24217948	SETBP1;SETBP1	0.81
cg17589341	SLC14A1	0.06
cg17243289	SMAD2;SMAD2;SMAD2	0.15
cg12459502	BCL2	0.22
cg26005082	MIR7-3;C19orf30	0.19
cg11766468	EVI5L;EVI5L	0.34
cg10586358	SYCE2	0.74
cg14556683	EPHX3;EPHX3	0.86
cg18335931	MAST3	0.11
cg10498798	FFAR1	0.33
cg27212234	ATP4A	0.37
cg17110586		0.9
cg21944491	LTBP4;LTBP4;LTBP4	0.81
cg21940708	PRMT1;C19orf76	0.06
cg06458239	ZNF549	0.15
cg10729426	ZNF549	0.22
cg21911021	ZIK1	0.19
cg19702785	KCNS1	0.34
cg07547549	SLC12A5;SLC12A5	0.74
cg12303084	ZMYND8;ZMYND8;ZMYND8	0.86
cg17274064	ERG;ERG	0.11
cg09428349	C2CD2;C2CD2	0.33
cg10636297	AGPAT3;AGPAT3	0.37
cg12373771	CECR6;CECR6	0.9
cg05442902	MGC16703;P2RX6;P2RX6	0.81
cg16612562	RASL10A;RASL10A	0.06
cg19015086	SEC14L2	0.15
cg21205978	APOL6	0.22
cg01949403	APOL3;APOL3	0.19
cg08415592	APOL1	0.34
cg19853760	LGALS1;LGALS1	0.74
cg25459323	SEPT3;SEPT3	0.86
cg27187881	NAGA;NAGA	0.11
cg00343092	TSPO;TSPO	0.33
cg00347775	MPPED1	0.37
cg27131176	C22orf26;LOC150381	0.9
cg22982767	LOC150381	0.81
cg07016730	SBF1	0.06
cg01892695		0.15
		0.22
		0.19
		0.34
		0.74
		0.86
		0.11
		0.33
		0.37
		0.9
		0.81
		0.06
		0.15
		0.22
		0.19
		0.34