

Supplementary Table 9. Methylation change with age by polycomb status in human colon.

Human chr. 1-22		All detectable loci		SUZ12 targets	EED targets	H3K27me3
Detectable regions	Probes	40678		5127	4992	5519
	Genes	8821		687	686	759
Hypermethylated regions	log2>1	Probes	1865	603	609	645
		Genes	884	222	219	240
			10% (884/8821)	32% (222/687)	32% (219/686)	32% (240/759)
Hypomethylated regions	log2<-1	Probes	100	10	8	15
		Genes	99	9	8	14
			1% (99/8821)	1% (9/687)	1% (8/686)	2% (14/759)

All detectable loci = SmaI DNA fragments < 2kb