

Table S3: Average methylation of major genomic elements and contribution to placental hypomethylation.

	NT (mean)	PL (mean)	Number of fragments	Difference in methylation	Weighted contribution to decreased methylation
Promoter -5 - +1 kb	0.20	0.17	6109	0.03	0.57
Intergenic (> 5 kb upstream)	0.70	0.51	12254	0.19	7.2
Exon	0.71	0.59	2000	0.12	0.75
Intron	0.72	0.58	10211	0.14	4.5
Gene body boundary	0.74	0.60	1543	0.14	0.67
All repeats	0.75	0.58	11188	0.17	5.9

Abbreviations: NT: neutrophils; PL: placenta