

Supplementary Table 2. Average difference of measured methylation values between duplicates (5% to 75% methylated DNA standards; N = 5) obtained for all CpG sites per marker.

Marker	CpGs (N)	Mean	SD	Median	Minimum	Maximum
<i>ASPA</i>	1	1.39	1.59	0.69	0.13	3.81
<i>EDARADD</i>	2	1.26	0.78	1.68	0.05	2.21
<i>ELOVL2</i>	9	1.23	0.76	1.03	0.02	2.89
<i>FHL2</i>	10	1.26	0.82	1.18	0.14	2.79
<i>KLF14</i>	4	0.81	0.98	0.36	0.01	2.9
<i>MIR29B2CHG</i>	3	3.01	2.45	2.62	0.13	7.46
<i>PDE4C</i>	7	4.76	3.69	3.94	0.47	12
<i>TRIM59</i>	8	1.74	0.6	1.74	0.56	2.85
<i>overall</i>		1.93	1.23	1.33	0.81	4.76