**Supplementary Data 6:** Degree of overlap of gene lists from this study and previous microarray technoglogy based DNA methylation studies.

	Overlap p-values> McDermott et al. 2016	Häsler et al. 2012	Cooke et al. 2012	Taman et al. 2018
McDermott et al.				
2016	840	0.096	5.00E-26	1.00E-05
Häsler et al. 2012	3	44	0.2	0.001
Cooke et al. 2012	152	5	2615	5.00E-60
Taman et al. 2018	24	4	138	362
				< Number of
				genes