

Supplementary Table 13: Infinium HumanMethylation450K BeadChip array probes with possible cross reactivity to other locations in the genome.

Probe ID	Numbers of cross reactive targets with matching base pairs:			
	47 bp	48 bp	49 bp	50 bp
cg02738374	1	0	0	0
cg04031454	24	1	0	0
cg05903046	2	0	0	0
cg07106501	223	6	0	0
cg08036804	546	59	1	0
cg10278506	6	0	0	0
cg11773920	0	0	1	0
cg12224879	0	1	0	0
cg12992040	1	0	0	0
cg14727106	132	12	0	0
cg20284982	39	3	0	0
cg21577639	19	2	0	0
cg24002907	68	24	7	0