

Table S2. Sequences of converted DNA specific primers for differentially methylated regions (DMRs) on chromosome 11.

DMRs	Sequence (5'-3')
H19- DMR	F: tcgtcggcagcgtcagatgtgtataagagacagGGTTATTTTTTTGTTTGAAGAT
	R: gtctcgtgggctcggagatgtgtataagagacagAATCTCCACTCCACTCCCAA
KvDMR	F: tcgtcggcagcgtcagatgtgtataagagacagTTGGTAGGATTTTGTGAGGAGT
	R: gtctcgtgggctcggagatgtgtataagagacagCCCAATCAACAAATAAAAAAC

F, forward; R, reverse. Small letters notate sequences added for adapter annealing.