

Table S2. Q-RT-PCR and Q-MSP primer list

PCR	Gene	Forward primer 5'-3'	Reverse primer 5'-3'
Q-RT-PCR	EZH2	CCCTGACCTCTGTCTTACTTGTGGA	ACGTCAGATGGTGCCAGCAATA
Q-RT-PCR	DNMT3A	AGTACGACGACGACGGCTA	CACACTCCACGCAAAAGCAC
Q-RT-PCR	DNMT3B	AGGGAAGACTCGATCCTCGTC	GTGTGTAGCTTAGCAGACTGG
Q-RT-PCR	GAPDH	GCACCGTCAAGGCTGAGAAC	TGGTGAAGACGCCAGTCTCTA
Q-MSP	CCBE1	GTCGCGGAGGAGTAGGACGCTT	CTCGAAAACGACGACACCATC
Q-MSP	CDH1	GTGGGCGGGTCGTTAGTTTC	ACCACAACCAATCAACGCGA
Q-MSP	COL1A2	ACGGTAGTAGGAGGTTTCGG	CGCAAAACCCCTAAATCACCGACG
Q-MSP	DAPK	GGATAGTCGGATCGAGTTAACGTC	CCCTCCCAAACGCCGA
Q-MSP	GALR1	GGTTCGCGGTATTCGGTAGT	GGTTCGCGGTATTCGGTAGT
Q-MSP	MGMT	TTCGACGTTCGTAGGTTTTTCGC	GCACTCTTCCGAAAACGAAACG
Q-MSP	p16	GTATTTTTTTCGAGTATTCGTTTACGGC	CAAATCCTCTAAAAAAACCGCGA
Q-MSP	RASSF1A	CGTTCGGTTCGCGTTTGTTAGC	TAACCCGATTAAACCCGTACTIONTCG
Q-MSP	SALL3	GGGGTTCGAGCGTCGTTAGT	CCGTACTCGAAAACCCCGTC
Q-MSP	SST	GGGGCGTTTTTTAGTTTGACGT	AACAACGATAACTCCGAACCTCG
Q-MSP	TAC1	GGCGGTAAATTAAATATTGAGCAGAAAGTCGC	AAATCCGAACGCGCTCTTTCG
Q-MSP	ACTB	TGGTGATGGAGGAGGTTTAGTAAGT	AACCAATAAAACCTACTCCTCCCTTAA