

Supplementary Table S5 Primers for Genomic real-time PCR, Promoter assay, Bisulfite sequencing, and CHIP-PCR

Assay name	Region	Forward primer for 5' to 3'	Reverse primer for 5' to 3'	Product size
Genomic realtime PCR	miR-497	TCCTGGTTCCCTCCAAA	TGAAAGGAAGAGAGCACATAGCA	121 bp
	miR-195	TGTAAGCACCCCTCTAAAATCTCC	TGGGCAACAAAGACTCCACTT	108 bp
Promoter assay	F1	TTACGCGTAGCTAAGGGATAATCATAAGGT	TTAAGCTTCTCCCCTGAGATCCTGGT	1,332 bp
	F2	TTACGCGTACTGGGAGTGTGGGTGAGA	TTAAGCTTCTCCCCTGAGATCCTGGT	899 bp
	F3	TTACGCGTACCAGGATCTCAGGGGAGA	TTAAGCTTGAAAGGAAGAGAGCACATAG	1,381 bp
	F4	TTACGCGTCTATGTGCTCTCTCTTTCA	TTAAGCTTACCACCCTGCCTGGAGCA	430 bp
Bisulfite sequence	1	GTTTAGGATTTGAAGGGAGAAA	TTTAAAAATCACTCCCTCCTTC	719 bp
	2	GAAGGAGGGAGTGATTTTTAAA	TCTCCCCTAAAATCCTAATCC	503 bp
	3	TTTAGGGGAGAGTAGTTGAGGT	CTCAAAAAACAAAATCCAAAAA	583 bp
	4	GTTTTGGTTTTTTGGATTTTGT	AAAAACCAACACACTACCTCCT	554 bp
	5	TAGGAGGTAGTGTGGTTTTT	AAATACTTACATACCCACCCCT	509 bp
CHIP-PCR	R1	CAACAGCAATGGCAGATTCC	AAAGCCCGTTCCTCCCTTC	360 bp
	R2	AAATTGGCATCGGGACAGAG	TCCTGGACTAGCTCCCCAAA	343 bp