

Supplementary Table S1. Primers used for quantitative methylation-specific PCR.

Gene Symbol	DNA Strand	Primer ID	Primer Sequence (5'→3')	Amplicon Size, bp	Reference
<i>RASSF1A</i>	Antisense	Fwd	GCGTTGAAGTCGGGGTTC	75	[19]
		Rev	CCCGTACTTCGCTAACTTTAAACG		
		Probe	FAM-ACAAACGCGAACCGAACGAAACCA-BHQ1		
<i>PTEN</i>	Sense	Fwd	GTTTCGCGTTGTTGTAAAAGTCG	88	[33]
		Rev	CAATATAACTACCTAAAACCTTACTCGAACC		
		Probe	FAM-TTCCCAACCGCCAACCTACAACCTACACTTA-BHQ1		
<i>TSHR</i>	Sense	Fwd	GGTGTAGAGTTGAGAATGAGGTGATTTC	122	[34]
		Rev	GCCCAAATCCCTAAACAAATCG		
		Probe	FAM-ACAACACCAACTACAACAAATCCGCCGA-BHQ1		
<i>ACTB</i>	Antisense	Fwd	TGGTGATGGAGGAGGTTTAGTAAGT	133	[19]
		Rev	AACCAATAAAACCTACTCCTCCCTTAA		
		Probe	FAM-ACCACCACCCAACACACAATAACAAACACA-BHQ-1		