

**SUPPLEMENTARY:**

<b>Table S1 Polymerase Chain Primers and Extension Primers</b>	
Mutation	Primer
Polymerase Chain Reaction	
BRAF_1799_PCR_F	5'-acgttggatgTCTTCATGAAGACCTCACAG-3'
BRAF_1799_PCR_R	5'-acgttggatgATGGATCCAGACAACACTGTTC-3'
BRAF_1406G	5'-acgttggatgTGGGCAGATTACAGTGGGAC-3'
BRAF_1798G	5'-acgttggatgATGGGACCCACTCCATCGAG-3'
Extension	
BRAF_1799_F	5'-GGTGATTTTGGTCTAGCTACAG-3'
BRAF_1799_R	5'-CCCACTCCATCGAGATTTC-3'
BRAF_1406G	5'-CACTTTCCCTTGTAGACTGTT-3'
BRAF_1798G	5'-GTGATTTTGGTCTAGCTACA-3'