

Supplemental Table S2:

Oligonucleotide primers used for High Resolution Melting analysis.

Gene segment (mutational hotspot enclosed)	Product size [bp]	Primer (5'→3') ^b	Annealing Temperature [°C]
<i>APC1</i> (cd 1309) ^a	285	fw: gaatcagctccatccaagt rev: cttcgctcacaggatctca	60
<i>APC2</i> (cd 1367)	225	fw: agcacctagaaccaaaccagcag rev: tggcaatcgaacgactctcaaac	60
<i>APC3.1</i> (cd 1450), <i>APC3.2</i> (cd 1465)	183	fw: ccaagcgagaagtacctaaaaataaagca rev: gagcactcaggctggatgaacaag	60
<i>APC4</i> (cd 1556)	206	fw: atttctgttcatccag rev: ctgaatcatctaattaggtcc	60
<i>KRAS</i> (cd 12/13)	174	fw: ccattatgttgacatgttct rev: tctattgttgatcatattcg	58

^a cd codon; ^b fw forward; rev reverse