

**Table S2.** Forward and reverse primer sequences used for qPCR.

<b>Target gene</b>	<b>Forward primer</b>	<b>Reverse primer</b>
<i>GAPDH</i>	5'-CTTTTGCCTCGCCAG	5'-TTGATGGCAACAATATCCAC
<i>TP53</i>	5'-ACCTATGGAACTACTTCCTG	5'-ACCATTGTTCAATATCGTCC
<i>APC</i>	5'-AGAGGTCATCTCAGAACAAG	5'-CATGTTGATTCTCCCACTC
<i>CTNNB1</i>	5'-CTTGGAATGAGACTGCTG	5'-AGAGTGAAAAGAACGATAGC
<i>KRAS</i>	5'-GGCCTGCTGAAAATGACTG	5'-CTTGCTTCCTGTAGGAATCCTC