

SUPPLEMENTARY FIGURE LEGEND

Supplementary Figure S1. Location of primer sets for WTB-HRM analysis in exon 15 of APC. As a first step WTB-PCR was performed by subdividing the MCR into four overlapping segments APC1-4. Filled circles designate the location of primers used for WTB-PCR. One specific LNA blocker each (■, size of blocker symbol not drawn to scale) hybridizing with the wild-type sequence of the respective mutational hotspots was added to every amplification reaction. As a second step mutation detection was performed by HRM using seminested primers (filled squares) in relation to the WTB-PCR.