

**Table S1. Antibodies and conditions used in immunohistochemistry of MMR proteins**

<b>Antibody</b>	<b>Source</b>	<b>Dilution</b>	<b>Antigen retrieval method</b>
MLH1	Ventana (M1)	1:2	EDTA/microwave, 60 min, 37°C
PMS2	Centana (A16-4)	1:2	EDTA, 120 min, room temperature; Ventana Optiview amplification, 8 + 12 min
MSH2	Cell Marque (G219- 1129)	1:200	EDTA/microwave, 32 min, 37°C
MSH6	Cell Marque (SP93)	1:100	EDTA/microwave, 32 min, 37°C