

**Table S4 - Recurrent pathogenic variants identified in the 60 EC cases analyzed by NGS**

Gene	Pathogenic variants
CTNNB1	c.122C>T
KRAS	c.35G>A-C-T
POLE	c.857C>G c.1231G>C-T
PTEN	c.388C>G-T c.389G>A-C c.517C>T c.697C>T c.955_958del
TP53	c.524A>G c.659A>G c.817C>T