Supplementary Figure S8. Survival analyses according to B cells and T cells infiltrations in different endometrial cancer histology, and for individual or combined mutations or deletions of four MMR genes from TCGA datasets. (**A**) Survival analysis according to the percentages of $CD19^+$ B cells (*left,* averaged from duplicated cores, threshold median; $P = 0.7657$) and $CD3^+$ T cells (*right,* averaged from duplicated cores, threshold median; $P = 0.1495$) in clear cell endometrial cancer. two-sided log-rank (Mantel–Cox) test. (**B**) Survival analysis according to the percentages of $CD19^+$ B cells (*left,* averaged from duplicated cores, threshold median; $P = 0.1516$) and $CD3^+$ T cells (*right,* averaged from duplicated cores, threshold median; $P = 0.3492$) in endometrioid high grade endometrial cancer. two-sided log-rank (Mantel–Cox) test. (**C**) Survival analysis according to the percentages of $CD19^+$ B cells (*left,* averaged from duplicated cores, threshold median; $P = 0.6508$) and $CD3^+$ T cells (*right,* averaged from duplicated cores, threshold median; $P = 0.6588$) in endometrioid low grade endometrial cancer. two-sided log-rank (Mantel–Cox) test. (**D**) Survival analysis according to the percentages of $CD19^+$ B cells (*left,* averaged from duplicated cores, threshold median; $P = 0.3331$) and $CD3^+$ T cells (*right,* averaged from duplicated cores, threshold median; $P = 0.7728$) in serous endometrial cancer. two-sided log-rank (Mantel–Cox) test. CC, clear cell endometrial cancer; EH, endometrioid type high grade (grade 3) endometrial cancer; EL, endometrioid type low grade endometrial cancer; Ser, Serous endometrial cancer. (**E**) Survival analysis with or without mutations or deletions in one or more of the four MMR genes. $P = 0.1779$; two-sided log-rank (Mantel–Cox) test. (**F**) Survival analysis according to mutations or deletions in MLH1. $P = 0.7347$; two-sided log-rank (Mantel–Cox) test. (**G**) Survival analysis according to mutations or deletions in MSH2. $P = 0.5259$; two-sided log-rank (Mantel–Cox) test. (**H**) Survival analysis according to mutations or deletions in MSH6. $P =$

0.0436; two-sided log-rank (Mantel–Cox) test. (**I**) Survival analysis according to mutations or deletions in PMS2. $P = 0.3354$; two-sided log-rank (Mantel–Cox) test.