

S10 Fig. The variations in genes of interest depicted using OncoPrint associated with TMB spectrum and clinical features. Reported frequencies include a composite of all alterations for each gene (single-nucleotide variants, indels, fusions, amplifications, deletions). Rows of each case at bottom include mutation types, panel size, sex, smoking status, and clinical stage. Events where information is unavailable are depicted in light gray on the OncoPrint. (A) The correlation of the ranked frequency of oncogenic gene mutations and TMB in 1,993 cancer patients was described. (B) The correlation of the HR-DDR genes and TMB in 754 cancer patients was described. HR-DDR, homologous; TMB, tumor mutational burden.