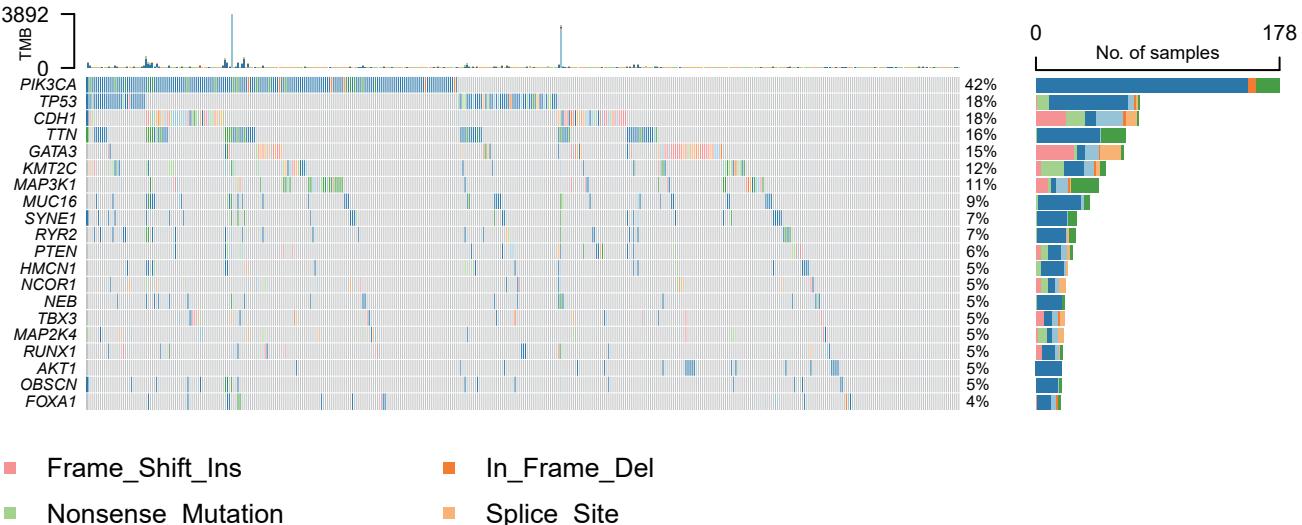
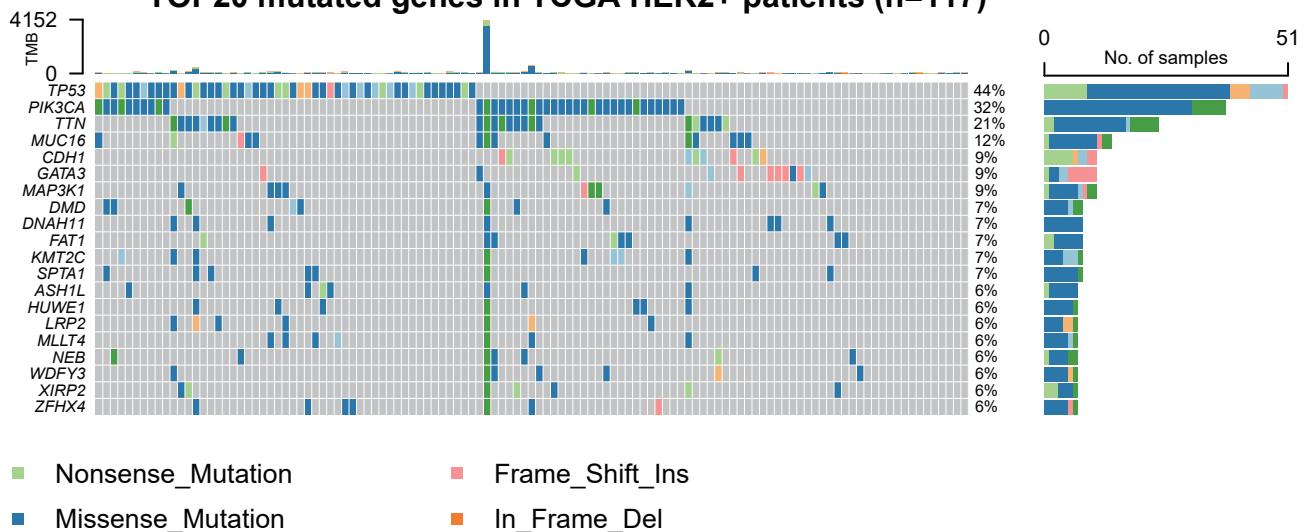


A

TOP20 mutated genes in TCGA HR+ patients (n=419)

**B**

TOP20 mutated genes in TCGA HER2+ patients (n=117)

**C**

TOP20 mutated genes in TCGA TNBC patients (n=125)

