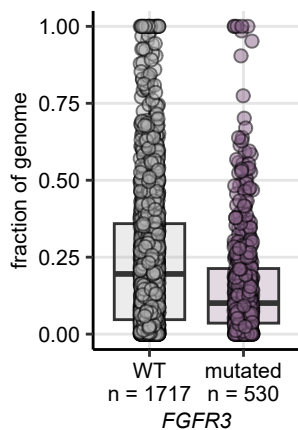
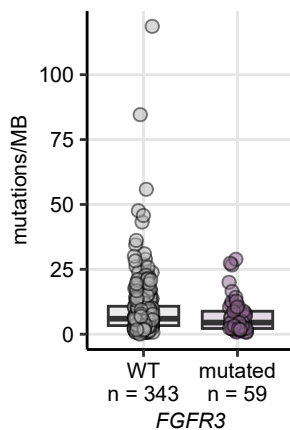
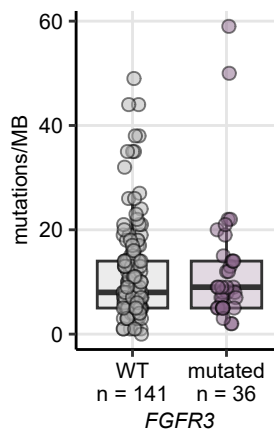
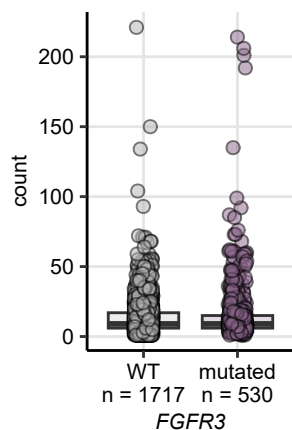
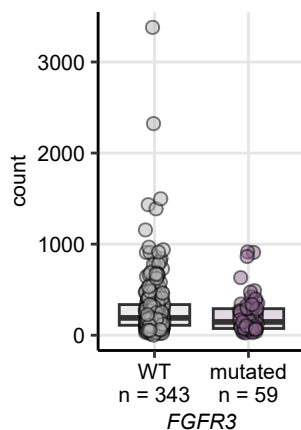
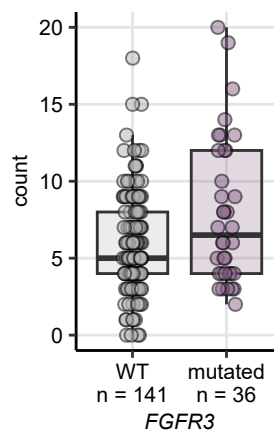
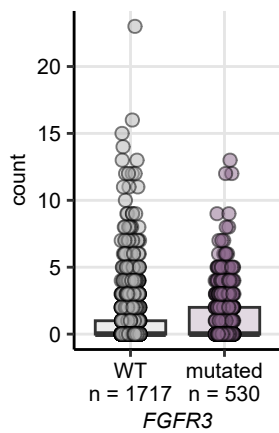
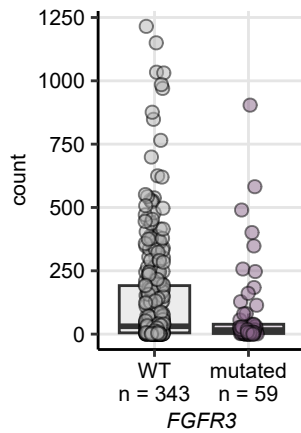
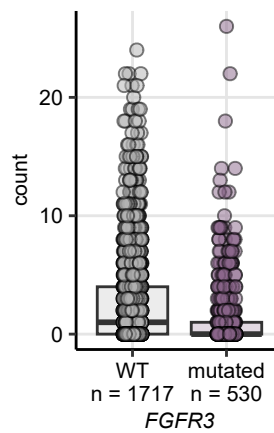


A**TMB, GENIE BLCA** $r = 0.16$, $p < 0.001$ **TMB, TCGA BLCA** $r = 0.099$, ns ($p = 0.059$)**TMB, IMvigor** $r = 0.023$, ns ($p = 0.76$)**B****Mutations, GENIE BLCA** $r = 0.015$, ns ($p = 0.48$)**Mutations, TCGA BLCA** $r = 0.094$, ns ($p = 0.059$)**Mutations, IMvigor** $r = 0.15$, ns ($p = 0.069$)**C****Deletions, GENIE BLCA** $r = 0.14$, $p < 0.001$ **Deletions, TCGA BLCA** $r = 0.12$, $p = 0.029$ **D****Amplifications, GENIE BLCA** $r = 0.26$, $p < 0.001$ **Amplifications, TCGA BLCA** $r = 0.17$, $p = 0.0019$ 