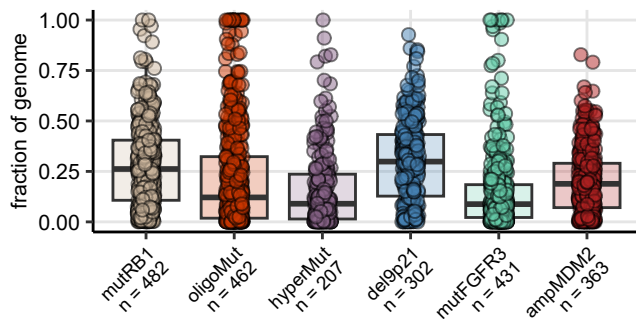
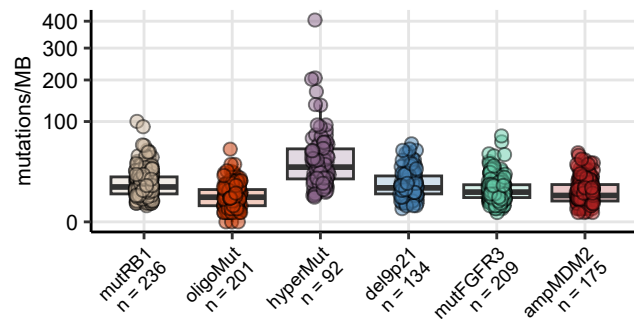
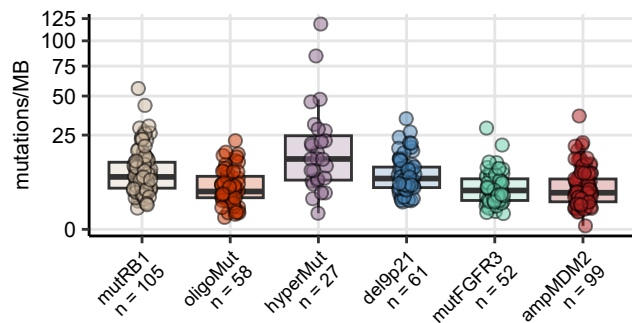
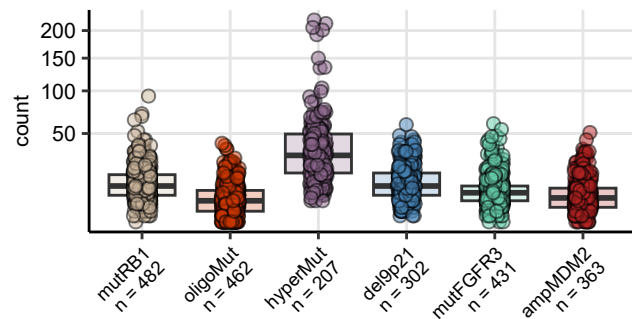
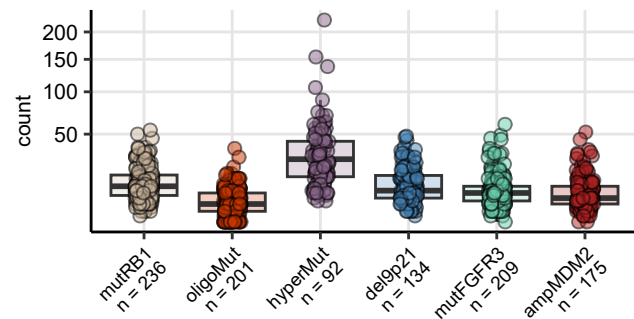


**A****TMB, GENIE BLCA** $\eta^2 = 0.096$ ,  $p < 0.001$ **TMB, MSK IMPACT** $\eta^2 = 0.23$ ,  $p < 0.001$ **TMB, TCGA BLCA** $\eta^2 = 0.16$ ,  $p < 0.001$ **B****Mutation count, GENIE BLCA** $\eta^2 = 0.28$ ,  $p < 0.001$ **Mutation count, MSK IMPACT** $\eta^2 = 0.26$ ,  $p < 0.001$ **Mutation count, TCGA BLCA** $\eta^2 = 0.15$ ,  $p < 0.001$ 