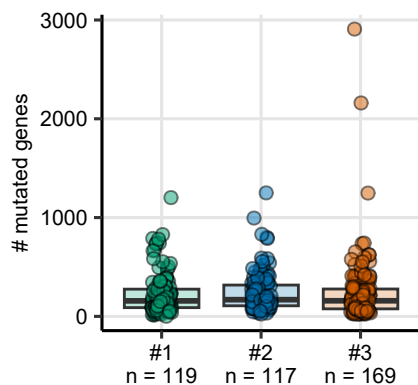
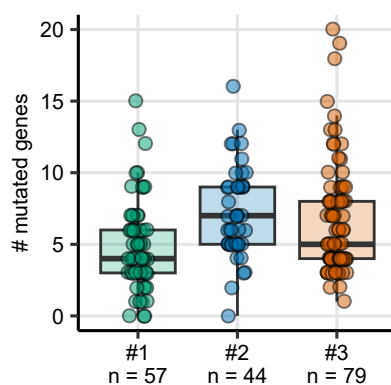


A**Mutations, TCGA BLCA**

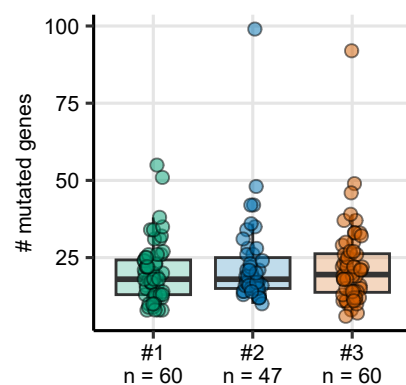
$\eta^2 = 0.0016$
raw: ns ($p = 0.62$)
FDR: ns ($p = 0.62$)

**Mutations, IMvigor**

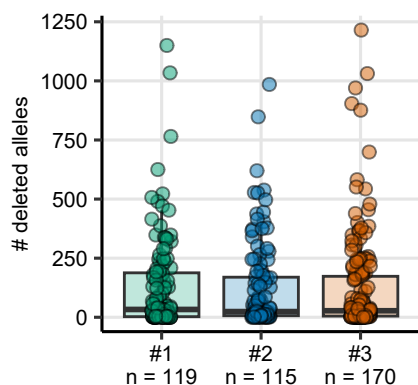
$\eta^2 = 0.069$
raw: $p < 0.001$
FDR: $p < 0.001$

**Mutations, BCAN**

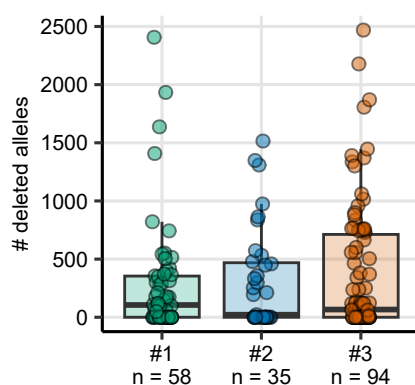
$\eta^2 = 0$
raw: ns ($p = 0.75$)
FDR: ns ($p = 0.75$)

**B****Deletions, TCGA BLCA**

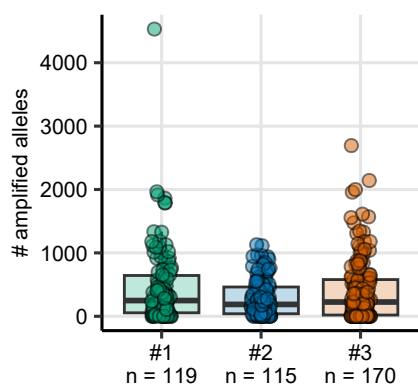
$\eta^2 = 0$
raw: ns ($p = 0.92$)
FDR: ns ($p = 0.92$)

**Deletions, Groeneveld 2024**

$\eta^2 = 0$
raw: ns ($p = 0.91$)
FDR: ns ($p = 0.91$)

**C****Amplifications, TCGA BLCA**

$\eta^2 = 0$
raw: ns ($p = 0.62$)
FDR: ns ($p = 0.62$)

**Amplifications, Groeneveld 2024**

$\eta^2 = 0.087$
raw: $p < 0.001$
FDR: $p < 0.001$

