A.

![Graph showing median counts of binding neoantigens against binding affinity cutoff.](image)

- Green line: No mutation
- Orange line: B2M mutation
- Purple line: HLA mutation

- **P < 1.0e-5**
- *P < 0.05

B.

![Box plots comparing number of binding neoantigens among different mutation types.](image)

- **P < 1.0e-5**