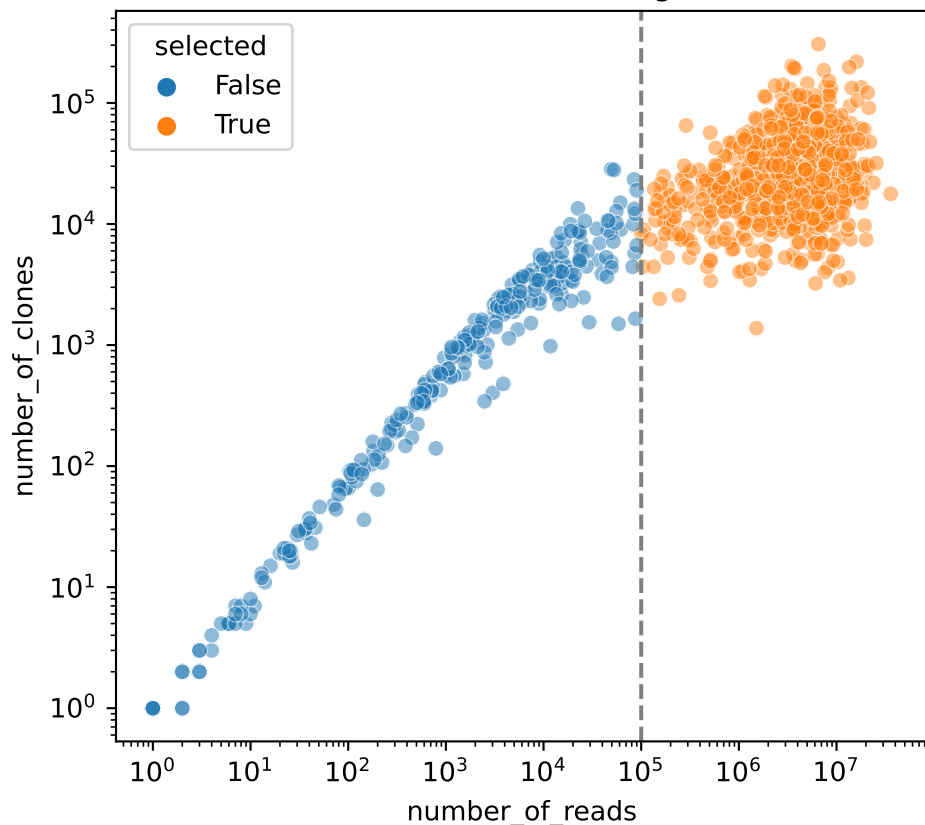
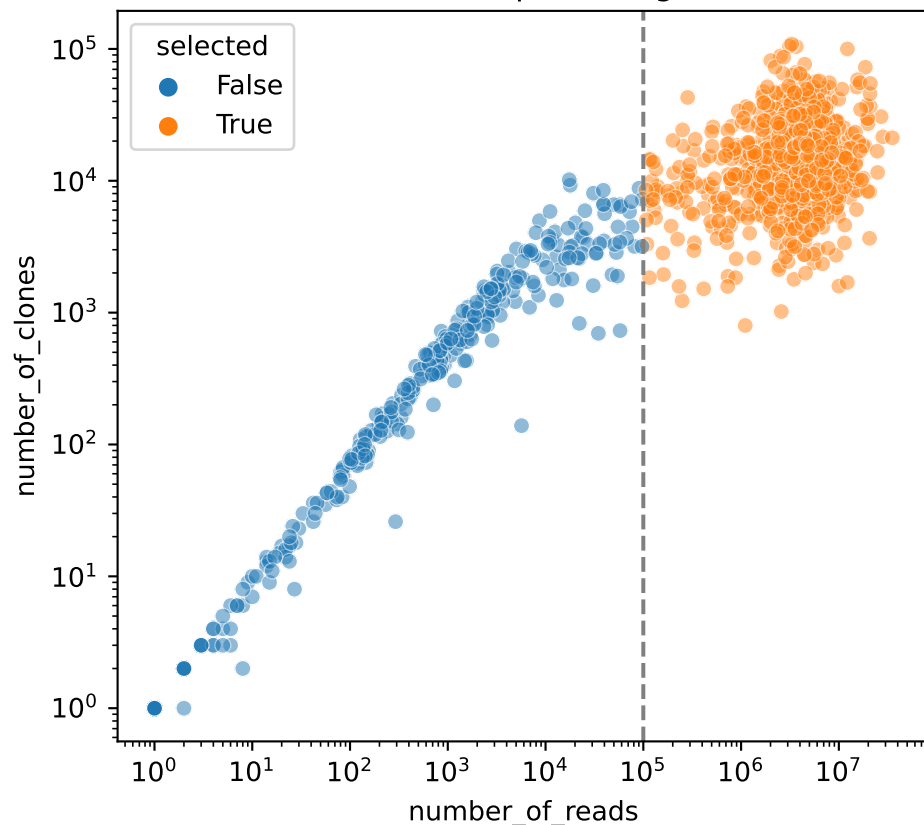
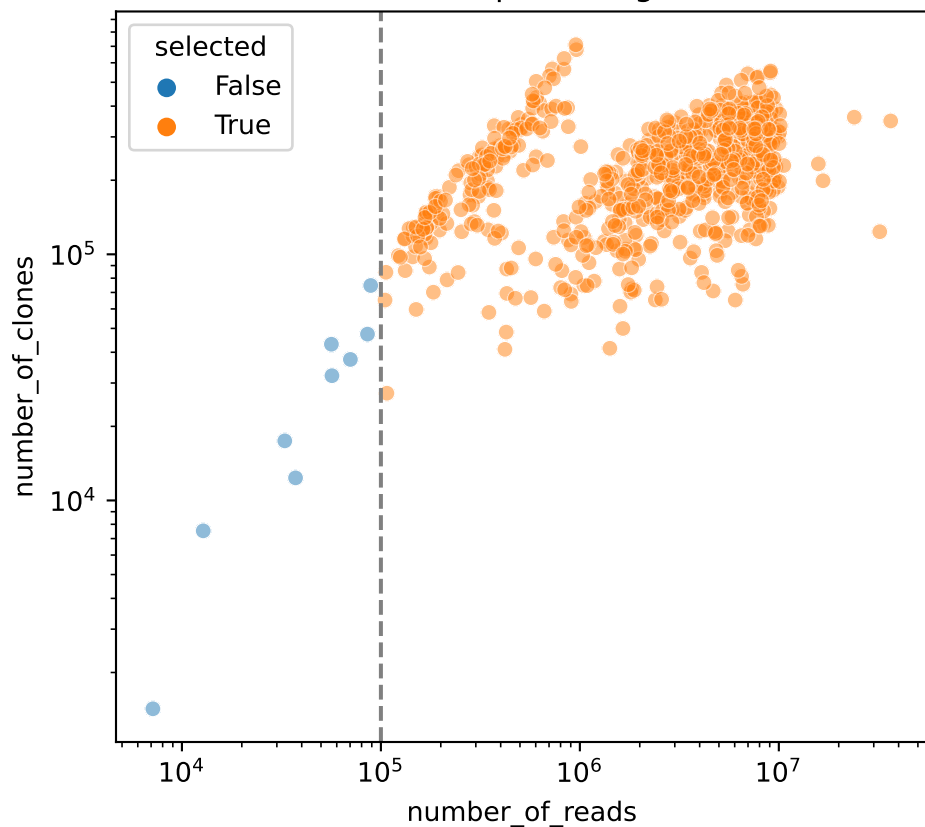


**A**FMBA TCR $\alpha$  coverage**B**FMBA TCR $\beta$  coverage**C**HIP TCR $\beta$  coverage**D**Adaptive TCR $\beta$  coverage