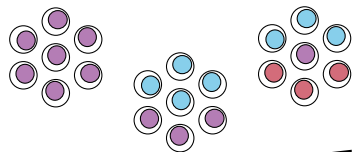


A

Number of T cell clones, N
(measure of TCR diversity)



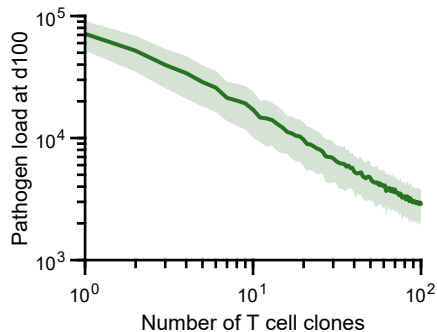
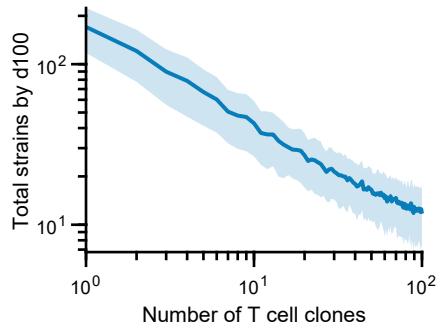
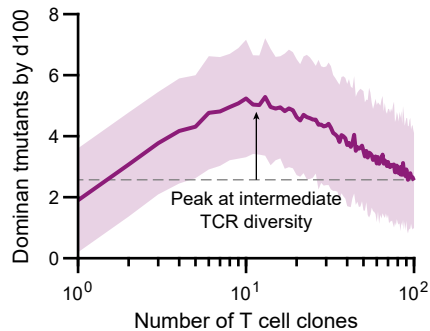
Simulate 200 realizations per value
of N (up to 100 d.p.i.)

Pathogen
load

Number of
dominant
mutants

Total number
of strains

Immune
evasion
index

B**C****D****E**