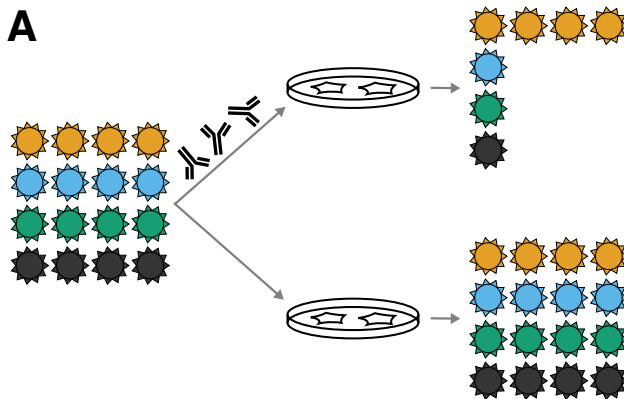
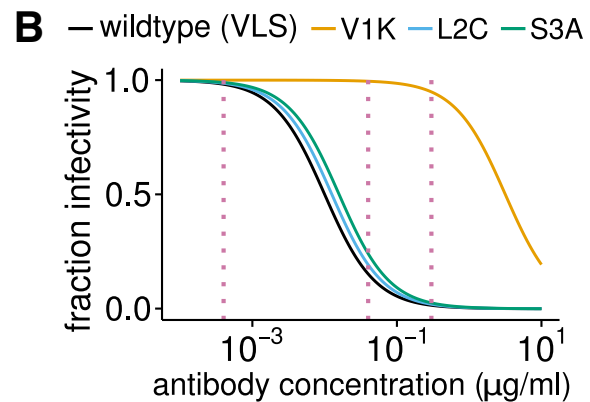


## hypothetical data where V1K (orange variant) is a strong antibody-escape variant

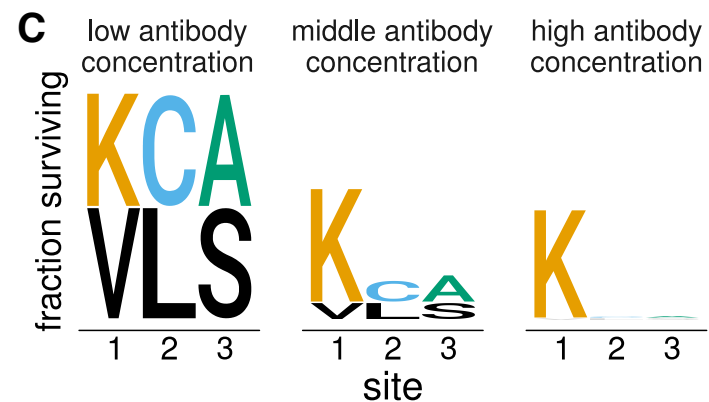
**A**



**B**

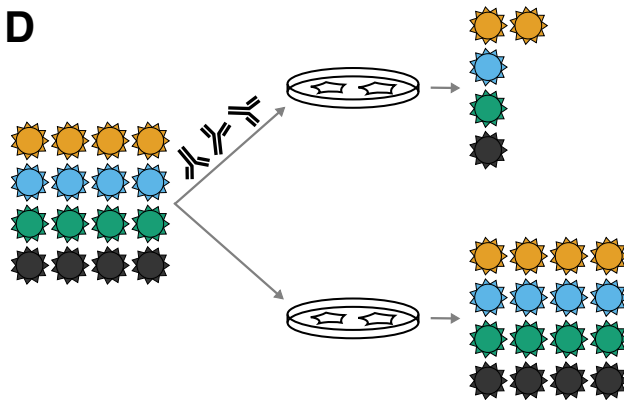


**C**

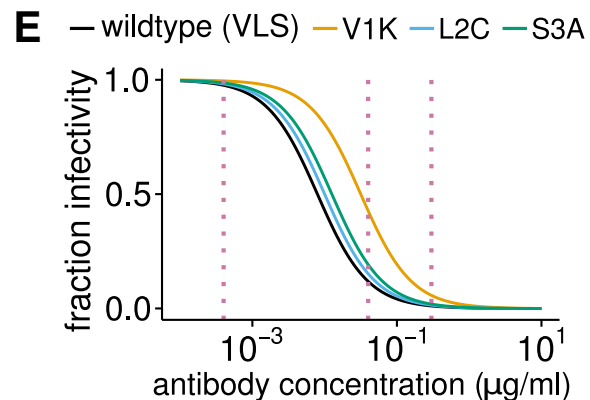


## hypothetical data where V1K (orange variant) is a weak antibody-escape variant

**D**



**E**



**F**

