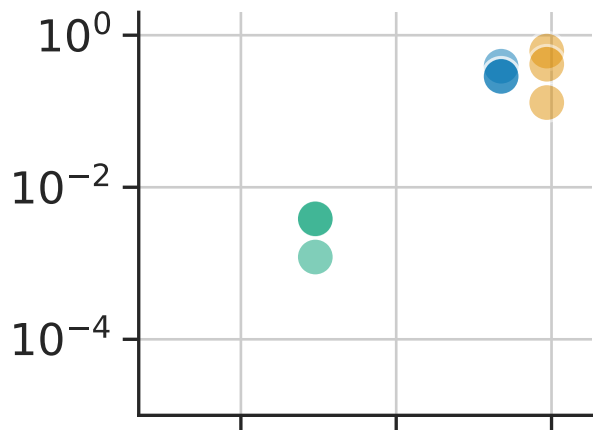
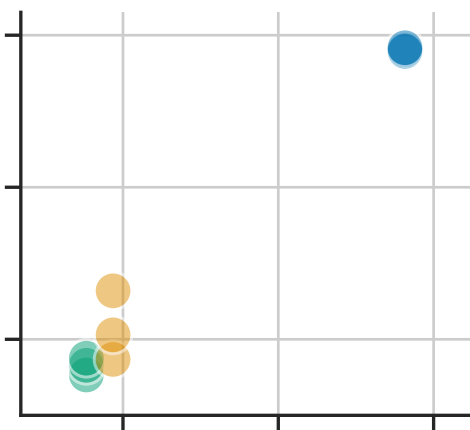


fold change in viral titer (mutant : WT)

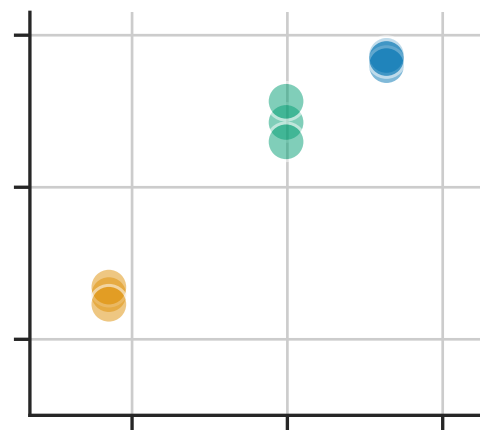
D142L



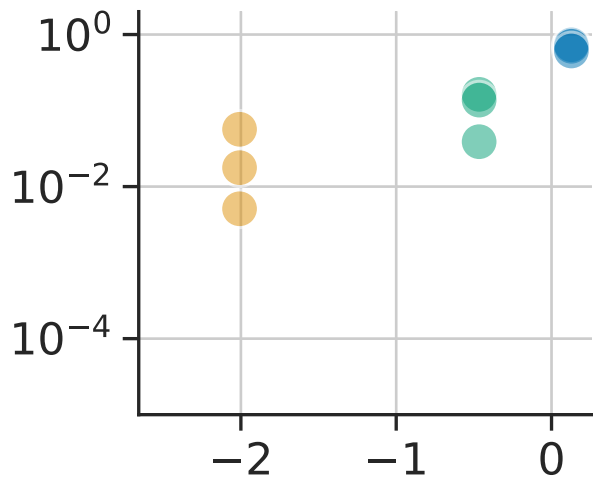
A419S



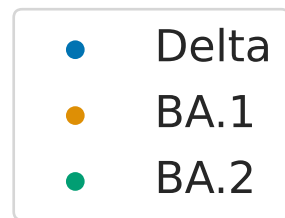
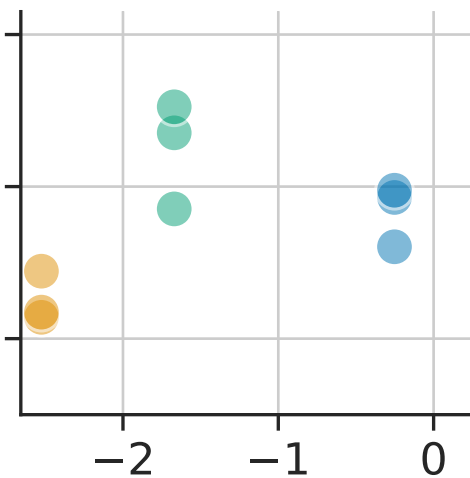
A570D



K854N



T1027I



inferred latent effect of mutation