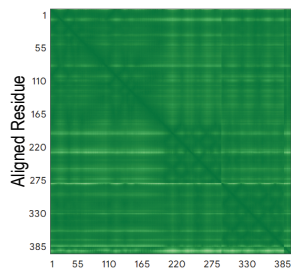
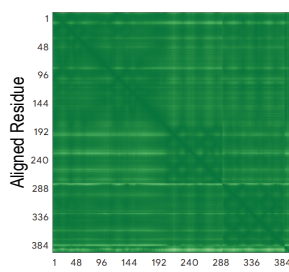


## HLA-A\*01:01

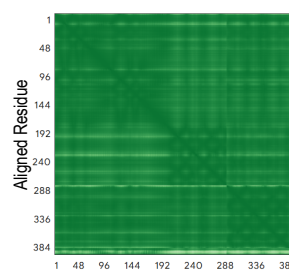
TTDPSFLGRYM



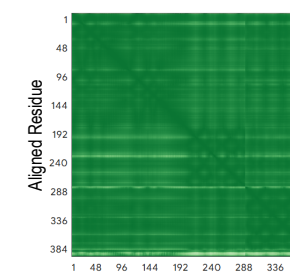
TTDPSFLGRY (Wuhan-1)



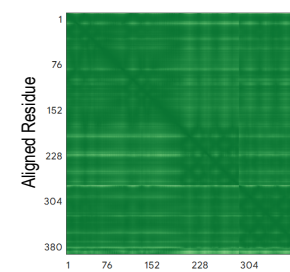
TTDL~~S~~FLGRY (Delta)



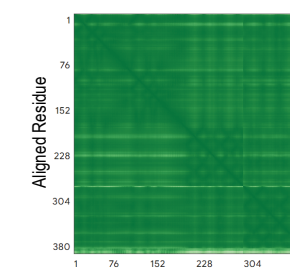
TTD~~S~~SFLGRY (Omicron)



TTDPSFLGR

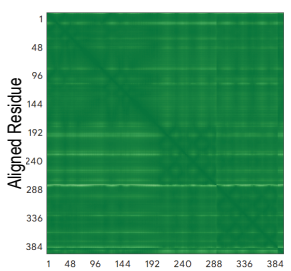


TTDPSFLG

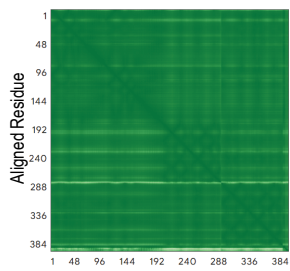


## HLA-A\*02:01

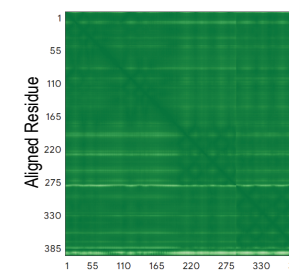
LLLDRLNQL



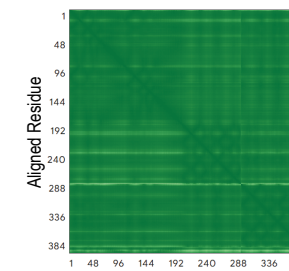
YLFDESGEF



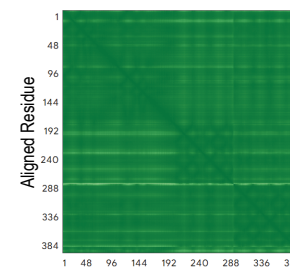
YLFDESGEFKL



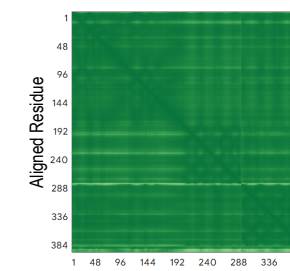
QLMCQPILL



FGDDTVIEV

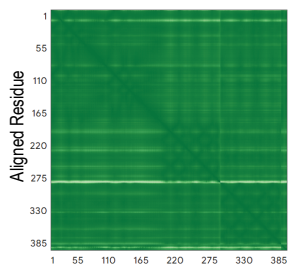


PTDNYITTY

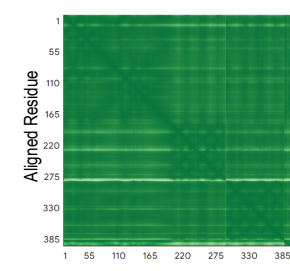


## HLA-A\*03:01

KTFPPTEPK

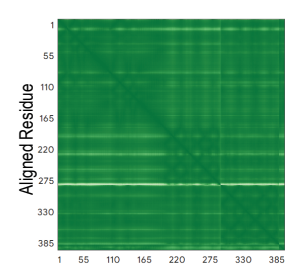


KTFPPTEPKK

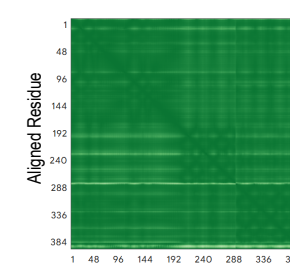


## HLA-A\*11:01

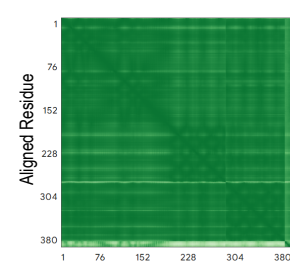
KTIQPRVEK



ATSRTL~~S~~YYK

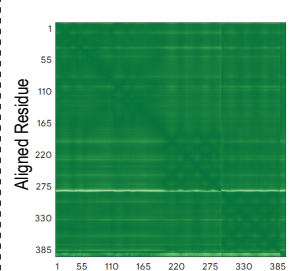


LPKEITVAT

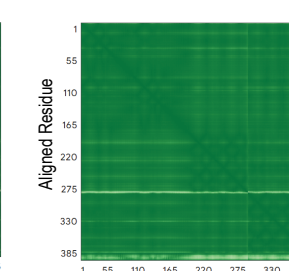


## HLA-B\*44:03

SEVGPEHSL



SEVGPEHSLAEY



AEAELAKNV

