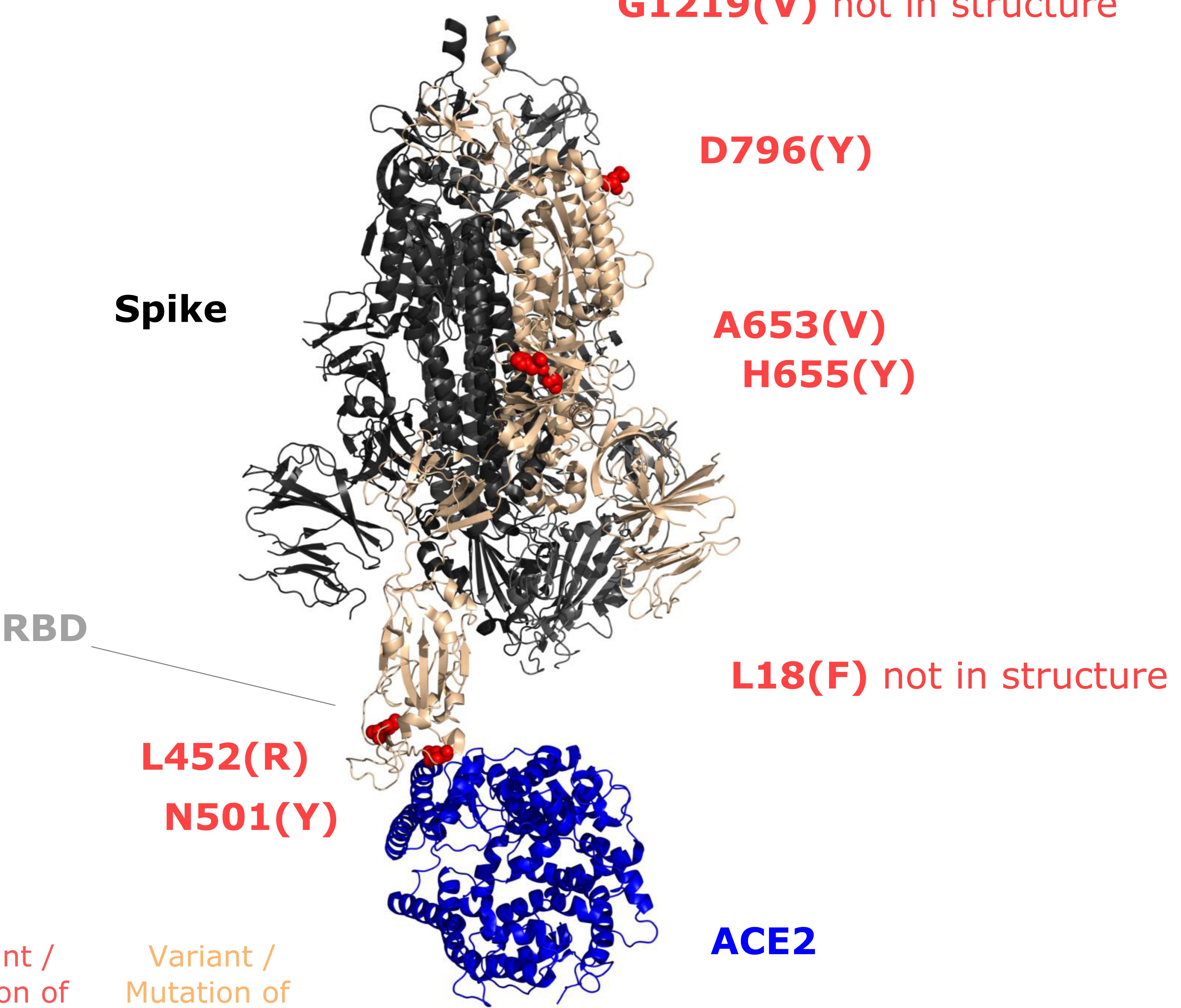


A Characteristic mutations of A.27

gene	amino acid
ORF1a	P286L
ORF1a	D2980G
ORF1a	N3651S
ORF1b	P1000L
S	L18F
S	L452R
S	N501Y
S	A653V
S	H655Y
S	D796Y
S	G1219V
ORF3a	V50A
ORF3a	del258/259
ORF6	del63
ORF8	L84S
ORF8	del119/120
N	S202N

B



C Spike

