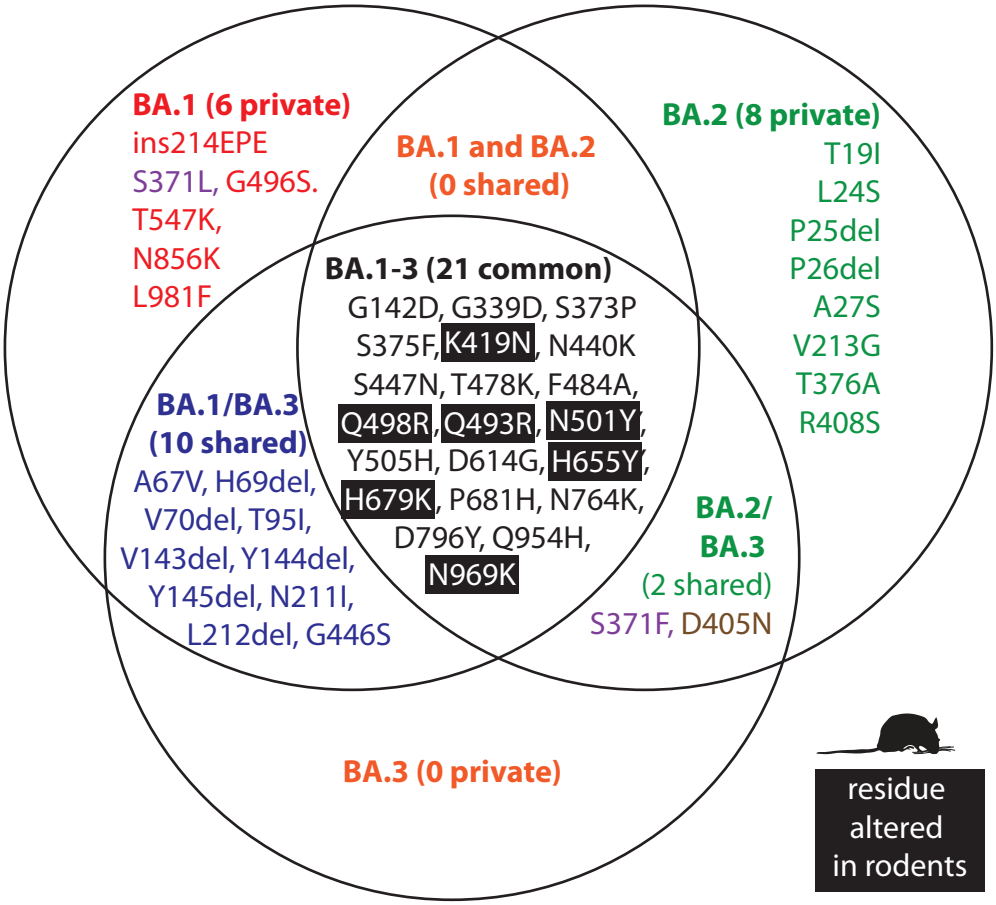
BA.1 (6 private)
ins214EPE
S371L, G496S.
T547K,
N856K
L981F
BA.1 and BA.2
(0 shared)
BA.2 (8 private)
T19I
L24S
P25del
P26del
A27S
V213G
T376A
R408S
BA.1-3 (21 common)
G142D, G339D, S373P
S375F, K419N, N440K
S447N, T478K, F484A,
Q498R, Q493R, N501Y,
Y505H, D614G, H655Y,
H679K, P681H, N764K,
D796Y, Q954H,
N969K
BA.1/BA.3
(10 shared)
A67V, H69del,
V70del, T95I,
V143del, Y144del,
Y145del, N211I,
L212del, G446S
BA.2/
BA.3
(2 shared)
S371F, D405N
BA.3 (0 private)
residue
altered
in rodents