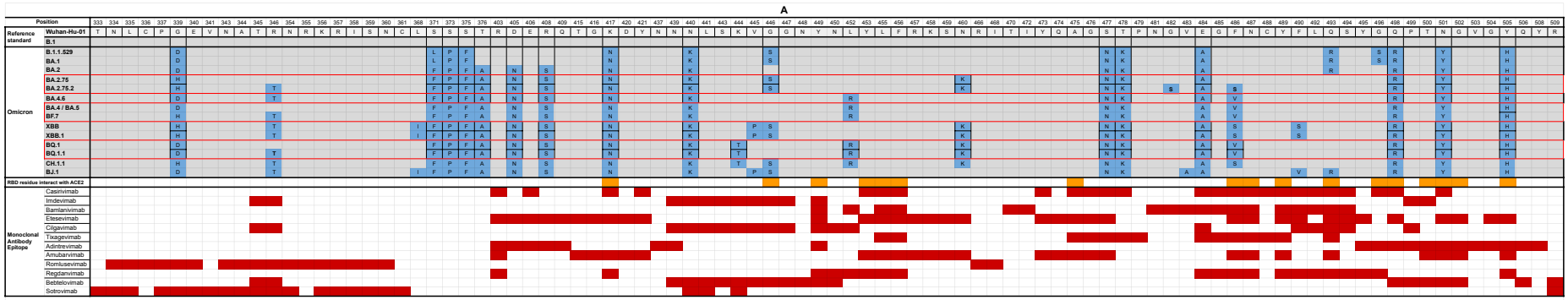
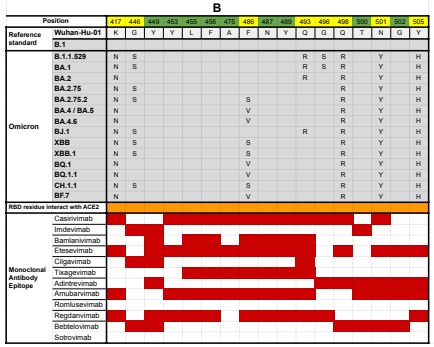

A
Position
Reference standard
Wuhan-Hu-01
B.1
Omicron
B.1.1.529
BA.1
BA.2
BA.2.75
BA.2.75.2
BA.4.6
BA.4 / BA.5
BF.7
XBB
XBB.1
BQ.1
BQ.1.1
CH.1.1
BJ.1
RBD residue interact with ACE2
Monoclonal Antibody Epitope
Casirivimab
Imdevimab
Bamlanivimab
Etesevimab
Cilgavimab
Tixagevimab
Adintrevimab
Amubarvimab
Romlusevimab
Regdanvimab
Bebtelovimab
Sotrovimab


B
Position
Reference standard
Wuhan-Hu-01
B.1
Omicron
B.1.1.529
BA.1
BA.2
BA.2.75
BA.2.75.2
BA.4 / BA.5
BA.4.6
BJ.1
XBB
XBB.1
BQ.1
BQ.1.1
CH.1.1
BF.7
RBD residue interact with ACE2
Monoclonal Antibody Epitope
Casirivimab
Imdevimab
Bamlanivimab
Etesevimab
Cilgavimab
Tixagevimab
Adintrevimab
Amubarvimab
Romlusevimab
Regdanvimab
Bebtelovimab
Sotrovimab