

other	[T19R, K77T, G142D, E156-, F157-, R158G, L452R, T478K, E484Q, D614G, P681R, D950N]
Delta+E484Q	[T19R, G142D, E156-, F157-, R158G, A222V, L452R, T478K, S494L, Q613H, D614G, N679S, P681R, D950N]
Delta+FurinRelated	[T19R, T95I, G142D, E156-, F157-, R158G, L452R, T478K, D614G, Q677H, P681R, D950N]
Delta+FurinRelated	[T19R, T95I, G142D, E156-, F157-, R158G, L452R, T478K, D614G, Q675H, P681R, D950N]
Delta+FurinRelated	[T19R, E156-, F157-, R158G, L452R, T478K, D614G, P681H, D950N]
Delta+FurinRelated	[T19R, T95I, G142D, E156-, F157-, R158G, L452R, T478K, D614G, H655Y, P681R, D950N]
Delta+T95_, A222V, V289I	[T19R, G142D, E156-, F157-, R158G, A222V, V289I, L452R, T478K, D614G, P681R, D950N]
Delta+T95_, P251L	[T19R, G142D, E156-, F157-, R158G, P251L, L452R, T478K, D614G, P681R, D950N]
Delta+Y145H, A222V	[T19R, T95I, G142D, Y145H, E156-, F157-, R158G, A222V, L452R, T478K, D614G, P681R, D950N]
Delta+T95_, V70F, A222V, K417N	[T19R, V70F, G142D, E156-, F157-, R158G, A222V, K417N, L452R, T478K, D614G, P681R, D950N]
Delta+T29A, T95_, T250I, T299I, Q613H	[T19R, T29A, G142D, E156-, F157-, R158G, T250I, T299I, L452R, T478K, Q613H, D614G, P681R, D950N]
Delta+T29A, T95_, T250I	[T19R, T29A, G142D, E156-, F157-, R158G, T250I, L452R, T478K, D614G, P681R, D950N]
Delta+N1074S, V1264L	[T19R, G142D, E156-, F157-, R158G, A222V, L452R, T478K, D614G, P681R, D950N, N1074S, V1264L]
Delta+V1264L	[T19R, G142D, E156-, F157-, R158G, L452R, T478K, D614G, P681R, D950N, V1264L]
Delta+S112L	[T19R, S112L, G142D, E156-, F157-, R158G, L452R, T478K, D614G, P681R, D950N]
Delta+T95_, A222V	[T19R, G142D, E156-, F157-, R158G, A222V, L452R, T478K, D614G, P681R, D950N]
Delta	[T19R, T95I, G142D, E156-, F157-, R158G, L452R, T478K, D614G, P681R, D950N]
Gamma+FurinRelated	[L18F, T20N, P26S, D138Y, R190S, K417T, E484K, N501Y, D614G, H655Y, N679K, T1027I, V1176F]
Gamma+FurinRelated	[L18F, T20N, P26S, D138Y, R190S, A222V, K417T, E484K, N501Y, D614G, H655Y, Q677H, T1027I, V1176F]
Gamma+FurinRelated	[L18F, T20N, P26S, D138Y, R190S, K417T, E484K, N501Y, D614G, H655Y, Q675H, T1027I, V1176F]
Gamma+FurinRelated	[L18F, T20N, P26S, D138Y, R190S, K417T, E484K, N501Y, D614G, H655Y, P681H, T1027I, V1176F]
Gamma	[L18F, T20N, P26S, D138Y, R190S, K417T, E484K, N501Y, D614G, H655Y, T1027I, V1176F]
Mu	[T95I, +143T, Y144S, Y145N, R346K, E484K, N501Y, D614G, P681H, D950N]
Lambda	[G75V, T76I, R246N, S247-, Y248-, L249-, T250-, P251-, G252-, D253-, L452Q, F490S, D614G, T859N]
Beta	[L18F, D80A, D215G, L242-, A243-, L244-, K417N, E484K, N501Y, D614G, A701V]
Alpha+F490S	[L5F, H69-, V70-, Y144-, F490S, N501Y, A570D, D614G, P681H, T716I, S982A, D1118H]
Alpha+E484K	[H69-, V70-, Y144-, E484K, N501Y, A570D, D614G, P681H, T716I, S982A, D1118H]
Alpha	[H69-, V70-, Y144-, N501Y, A570D, T572I, D614G, P681H, S982A, D1118H]
Alpha	[H69-, V70-, H146-, N501Y, A570D, D614G, P681H, T716I, S982A, D1118H]
Alpha	[H69-, V70-, Y144-, N501Y, A570D, D614G, P681H, T716I, S982A, D1118H]