

111111111111112222222222222222333444444444444556666666777777788888899999001112
111122566777892344445555589112444444444555550461134557789907115577801367893558933558271171
523890627905605682345246789005223456789012386674790027840410343557116292069498969072711869
LSSLTPQAHVGTDTVDGVYYWEEFRLRIDALALHRSYLTPGDWFRVQKNNNLSTEFNSAQDAHQQPATTGVEDDKTFADSDQSTQEDVG

- other
- B.1.621
- B.1.619
- B.1.1.318
- B.1.623
- B.1.620
- B.1.1.523
- C.36
- B.1.214.2
- A.2.5.2
- B.1.258.17
- B.1.575
- R.1
- B.1.1.519
- A23.1
- A.27
- C.37=Lambda
- B.1.617.1=Kappa
- B.1.526.1
- B.1.526.2
- B.1.526=Iota
- B.1.525=Eta
- P.2=Zeta
- B.1.429/7=Epsilon
- Delta-AY.1
- Delta-AY.1
- Delta-AY.2
- Delta-AY.2
- Delta+A222V
- Delta+A222V
- B.1.617.2=Delta
- B.1.617.2=Delta
- P.1=Gamma
- B.1.351=Beta
- Alpha+T20I
- Alpha+F490S
- Alpha+E484K
- Alpha+W152R
- B.1.1.7=Alpha
- B.1.1.7=Alpha
- B.1.1.7=Alpha
- B.1.1.7=Alpha
- Near-Furin
- Near-Furin
- Near-Furin
- GV-clade
- G-clade
- G-clade
- G-clade
- G-clade
- G-clade
- G-clade
- G-clade
- G-clade
- Ancestral

.....I...SN.....K.....K.Y.G...H.....N.....
T.....K...K...G.....NF..I.....
I.....K...G...H...H.....
PY..G...H.....N.....K...
S...--...A...--...Y.....N.K...G...H.....I..H..
L.....K.P...G.....A.V.....I.....
 .F.....R.....S...R.....G..H.....S.....
K..K.....G...I.....
 .._.....R..._.....G..._.....
F.....K.....G...I.....
P..G...H.I....._..._
L.....K...G...V.....
K...G...H.A.....
L.....F.....H...R.....
R...Y...VY.....Y.....V
VI.....Q..S...G.....N.....
R.Q...G...R.....
G...S.....R...G.....N..H.....
I.....G.....N...G..._.....R.....
I.....G.....G...V....._
RV--.....K...G...H.....L.....
K...G..._.....F.
 ..I.....C.....R.....G.....
 ...R..._...I...G--.....L...N...R.K...G...R.....N.....
 ...R..._...I...--G.....L...N...R.K...G...R.....N.....
 ...R...F.....G--...V....._...N...R.K...G...R.....N.....
 ...R...F.....--G...V....._...N...R.K...G...R.....N.....
 ...R..._...G--...V....._...R.K...G...R.....N.....
 ...R..._...G--..._..._...R.K...G...R.....N.....
 ...R..._...G--..._..._...R.K...G...R.....N.....
NS.....S.....K.Y.G.Y.....I..F.
A.....G...--...N...K.Y.G...V.....
I...--..._.....YD.G...H.I.....A..H..
_....._.....S.YD.G...H.I.....A..H..
_....._.....K.YD.G...H.I.....A..H..
_.....R.....YD.G...H.I.....A..H..
_....._.....YD.G...H...A..H..
_....._.....YD.G...R.I.....A..H..
_....._.....YD.G...H.I.....A..H..
_....._.....YD.G...H.I.....A..H..
G*.....
G*.....
G*.....
V.....G.....
Y.....G.....
I.....G.....
G.....A.....
K.....G.....
*.....G.....
N.....G.....
G.....