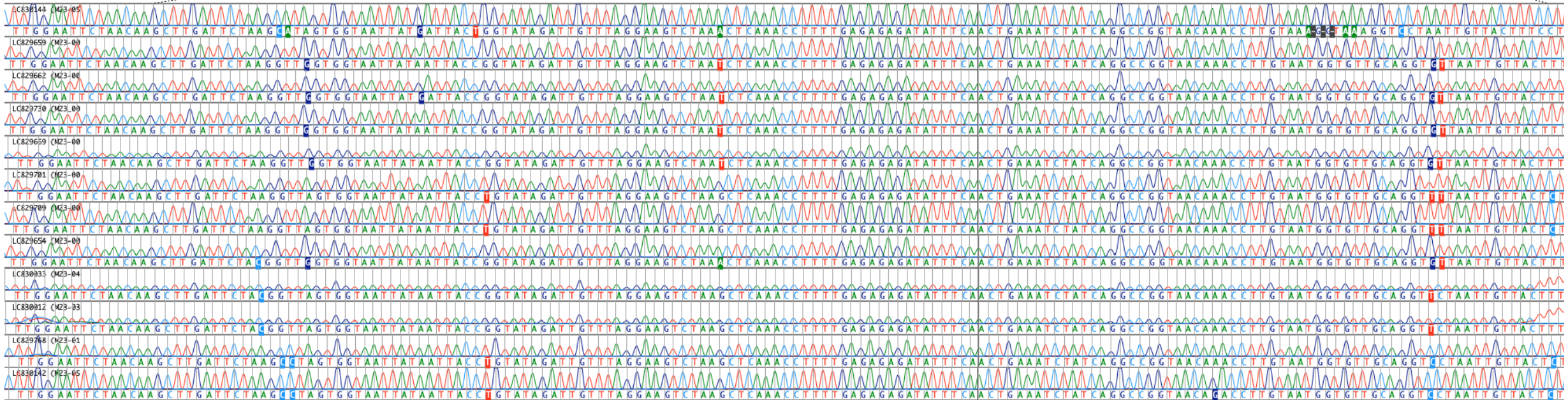


MN908947 Wuhan
 EPI-ISL-19485361 (South Africa) BA.2.86
 EPI-ISL-122105592 (France) BA.5
 EPI-ISL-16498749 (Japan) BA.5
 EPI-ISL-16522825 (Japan) BF.5
 EPI-ISL-18807563 (USA) BN.1
 EPI-ISL-16432721 (Japan) BQ.1
 EPI-ISL-18366225 (Japan) CH.1.1
 EPI-ISL-19133955 (Brazil) EG.1
 EPI-ISL-17952651 (Japan) XBB.1
 EPI-ISL-18032207 (Japan) XBB.1
 LC830144 BA.2.86
 LC829659 BA.5
 LC829662 BA.5
 LC829730 BF.5
 LC829669 BN.1
 LC829701 BN.1
 LC829709 BN.1
 LC829654 BQ.1
 LC830033 CH.1.1
 LC830012 CH.1.1
 LC829768 EG.1
 LC830142 XBB.1

22882 TCTTGATTCTAAGGTTGGTGGTAATTATAATTACCTGTATAGATTGTTTAGGAAGTCTAATCTCAAACCTTTTGAGAGAGATATTTCAACTGAAATCTATCAGGCCGGTAGCACACCTTGTAAATGGTGTGAAGGTTTAAATGTTACTT 23031
 G.....CA.A.....G.....TG.....C.C.....A.....A.A.....A.--A...CC.....
 G.....A.A.....G.....G.....A.A.....A.A.....C...G.....
 G.....A.A.....G.....G.....A.A.....C...G.....
 G.....A.A.....G.....G.....A.A.....C...G.....
 G.....A.....G.....G.....A.A.....C...C.....C.....
 G.....C.....G.....A.....A.A.....C...G.....
 G.....C.A.....G.....G.....A.A.....C...C.....
 G.....CC.A.....G.....G.....A.A.....C...CC.....C.....
 G.....CC.A.....G.....G.....A.A.....C...CC.....C.....
 G.....CA.A.....G.....TG.....A.....A.A.....A.--A...CC.....
 G.....A.A.....G.....G.....A.A.....C...G.....
 G.....G.....G.....A.A.....C...G.....
 G.....G.....G.....A.A.....C...G.....
 G.....A.....G.....G.....A.A.....C...C.....
 G.....A.....G.....G.....A.A.....C...C.....
 G.....C.....G.....A.....A.A.....C...G.....
 G.....C.....G.....G.....A.A.....C...C.....
 G.....C.A.....G.....G.....A.A.....C...C.....
 G.....CC.A.....G.....G.....A.A.....C...CC.....C.....
 G.....CC.A.....G.....G.....A.G.....C...CC.....C.....



Supplementary Figure-1: Scheme of SARS-CoV-2 variants identification by Spike gene partial sequencing