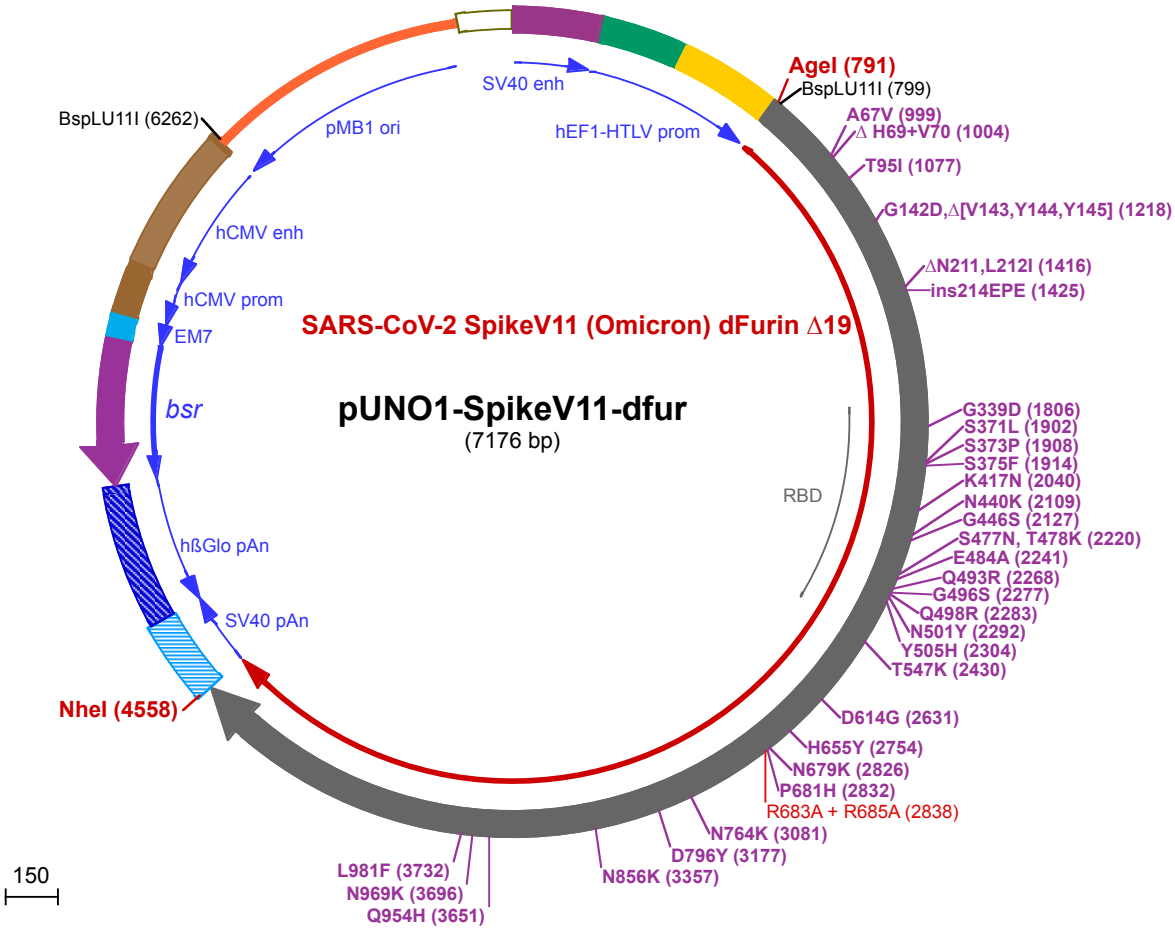
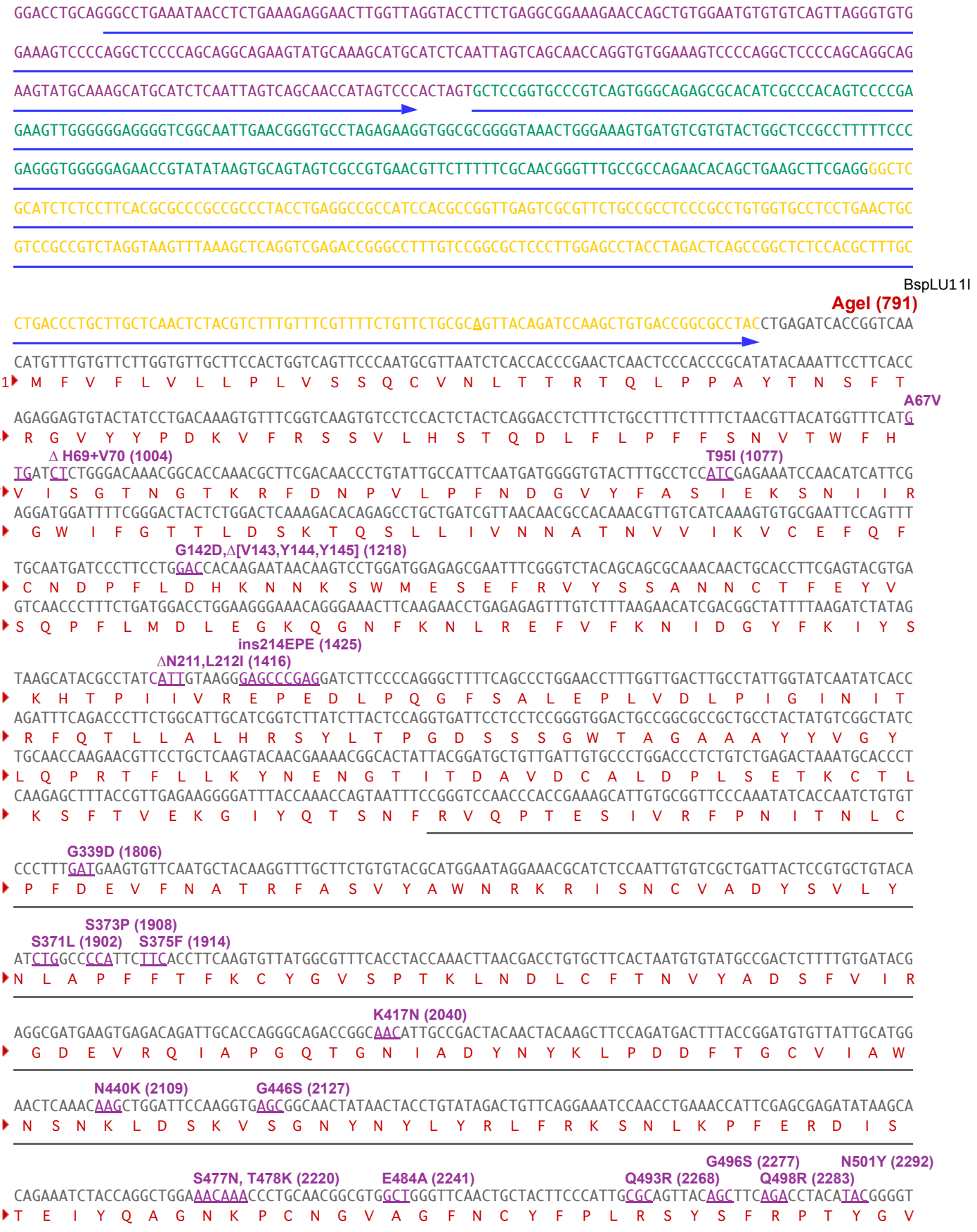

SV40 enh
AgeI (791)
BspLU11I (799)
A67V (999)
Δ H69+V70 (1004)
T95I (1077)
G142D,Δ[V143,Y144,Y145] (1218)
ΔN211,L212I (1416)
ins214EPE (1425)
BspLU11I (6262)
pMB1 ori
hEF1-HTLV prom
hCMV enh
hCMV prom
EM7
bsr
SARS-CoV-2 SpikeV11 (Omicron) dFurin Δ19
pUNO1-SpikeV11-dfur
(7176 bp)
RBD
G339D (1806)
S371L (1902)
S373P (1908)
S375F (1914)
K417N (2040)
N440K (2109)
G446S (2127)
S477N, T478K (2220)
E484A (2241)
Q493R (2268)
G496S (2277)
Q498R (2283)
N501Y (2292)
Y505H (2304)
T547K (2430)
hßGlo pAn
SV40 pAn
NheI (4558)
D614G (2631)
H655Y (2754)
N679K (2826)
P681H (2832)
R683A + R685A (2838)
N764K (3081)
D796Y (3177)
N856K (3357)
L981F (3732)
N969K (3696)
Q954H (3651)
150


BspLU11I
AgeI (791)
A67V
Δ H69+V70 (1004)
T95I (1077)
G142D,Δ[V143,Y144,Y145] (1218)
ins214EPE (1425)
ΔN211,L212I (1416)
G339D (1806)
S373P (1908)
S371L (1902)
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S477N, T478K (2220)
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Q493R (2268)
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G496S (2277)
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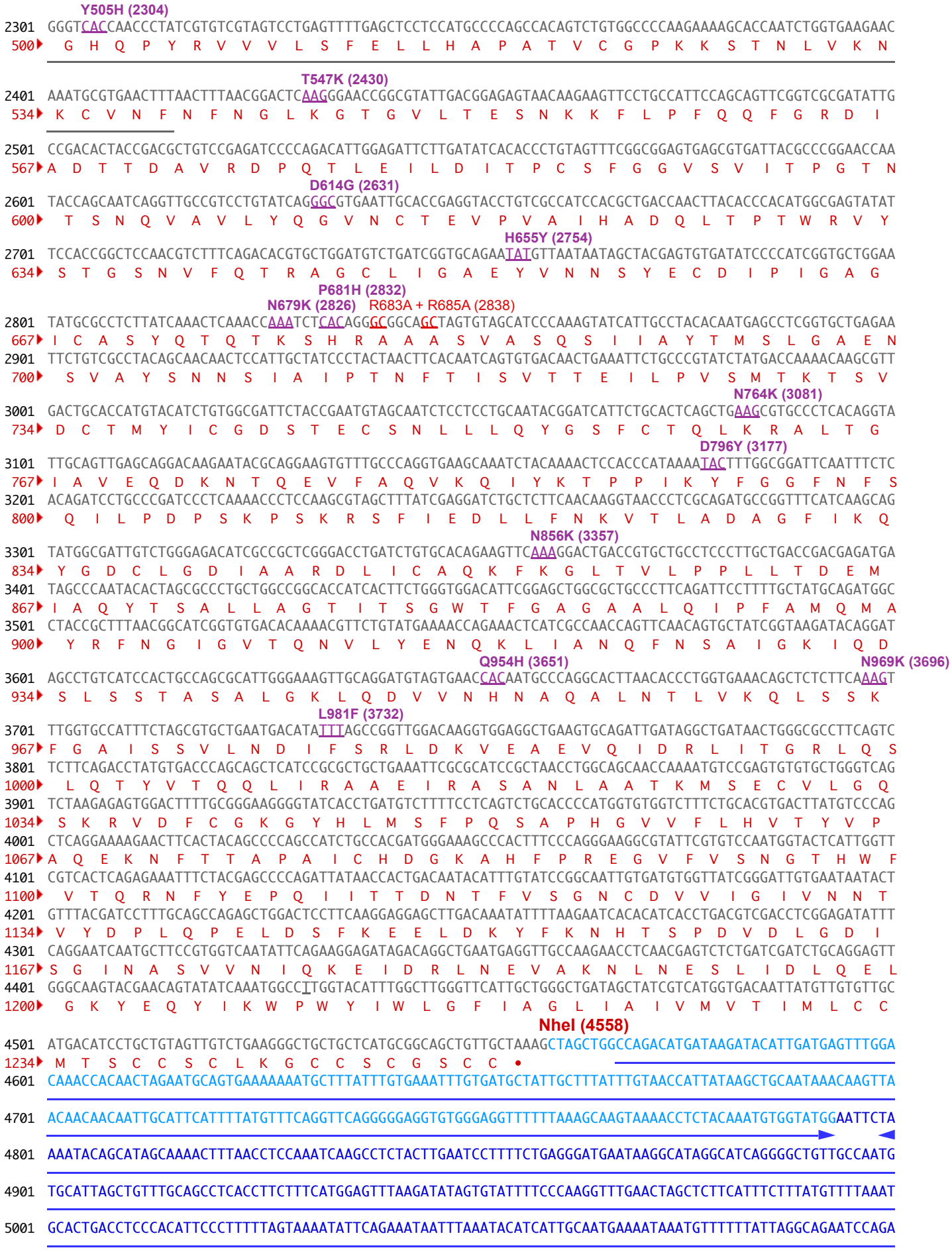
Y505H (2304)
T547K (2430)
D614G (2631)
H655Y (2754)
P681H (2832)
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R683A + R685A (2838)
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N856K (3357)
Q954H (3651)
N969K (3696)
L981F (3732)
NheI (4558)


BspLU11I (6262)