

% fixed to RAVs

Transition
Transversion

Frequency of RAVs

10⁰
10⁻¹
10⁻²
10⁻³
10⁻⁴
10⁻⁵

40
20
0

L36M.3543
L36M.3545
L36A.3543
L36A.3544
L36G.3543
L36G.3544
L36C.3543
L36C.3544
T54A
T54S
V55A
Y56H
Q80K
Q80R
S122G.3801
S122G.3802
S122D.3801
S122D.3802
NS3
S122T
I132V
R155G
R155K
R155T
A156T
A156G
A156V
Q168H
Q168T.3939
Q168T.3940
Q168K
Q168L
Q168R.3940
Q168E
I170T
L175M.3960
L175M.3962
S24F
M28A.6357
M28A.6358
M28V
M28T
M28G.6357
M28G.6358
A30H.6363
A30H.6364
A30G.6364
A30K
L31F
L31M.6366
L31M.6368
NS5A
L31I
L31V
S38F
P58T
P58R
P58D.6447
P58D.6448
S62L.6459
S62L.6460
E92K
Y93H
Y93N
Y93R.6552
Y93R.6553
Y93C
Y93S
L159F
E237G
S282T
NS5B
C316Y
C316F
C316N.8580
C316N.8581
V321I
V321A