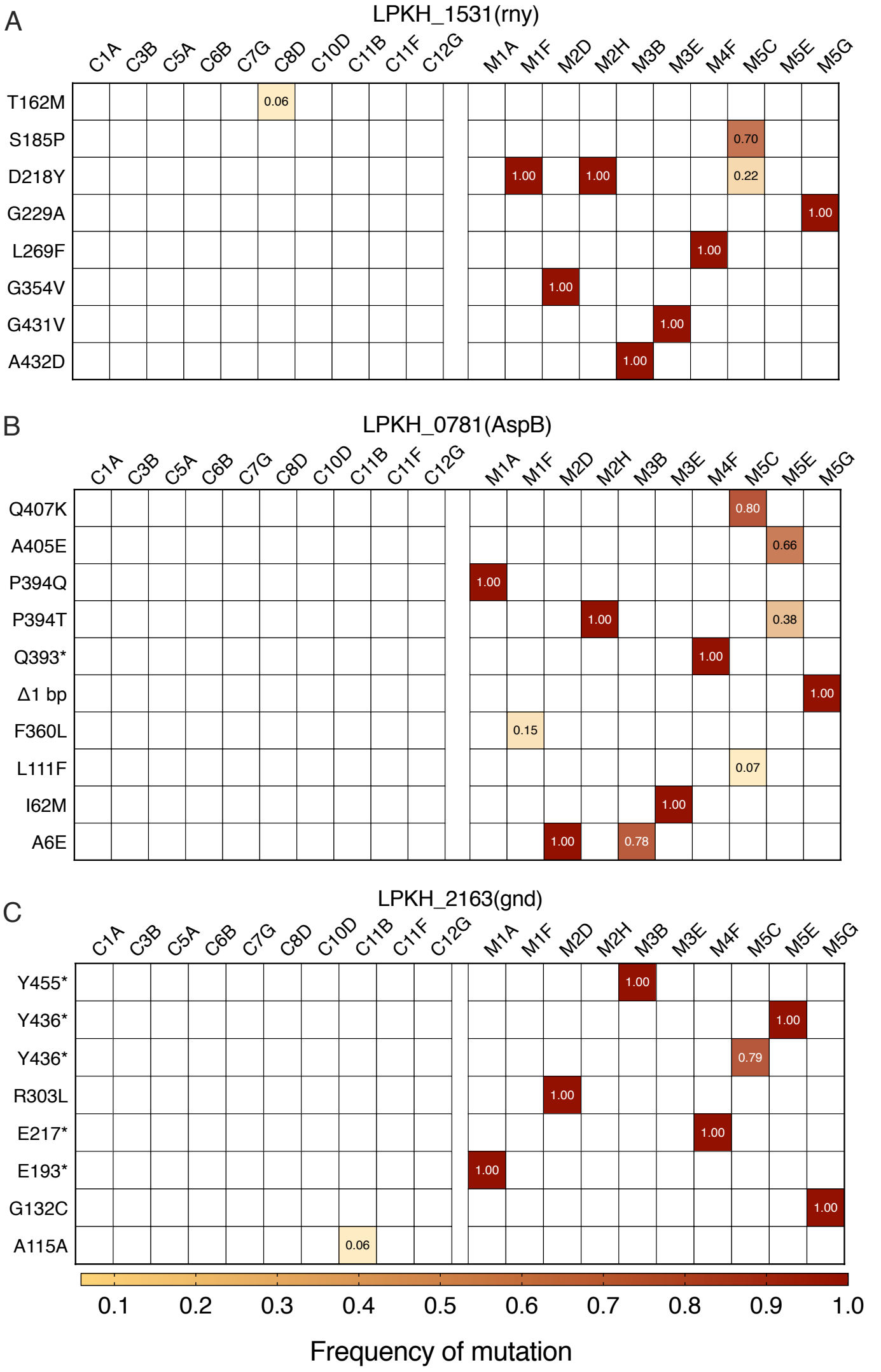
A
LPKH_1531(rny)
C1A C3B C5A C6B C7G C8D C10D C11B C11F C12G M1A M1F M2D M2H M3B M3E M4F M5C M5E M5G
T162M 0.06
S185P 0.70
D218Y 1.00 1.00 0.22
G229A 1.00
L269F 1.00
G354V 1.00
G431V 1.00
A432D 1.00
B
LPKH_0781(AspB)
C1A C3B C5A C6B C7G C8D C10D C11B C11F C12G M1A M1F M2D M2H M3B M3E M4F M5C M5E M5G
Q407K 0.80
A405E 0.66
P394Q 1.00
P394T 1.00 0.38
Q393* 1.00
Δ1 bp 1.00
F360L 0.15
L111F 0.07
I62M 1.00
A6E 1.00 0.78
C
LPKH_2163(gnd)
C1A C3B C5A C6B C7G C8D C10D C11B C11F C12G M1A M1F M2D M2H M3B M3E M4F M5C M5E M5G
Y455* 1.00
Y436* 1.00
Y436* 0.79
R303L 1.00
E217* 1.00
E193* 1.00
G132C 1.00
A115A 0.06
0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0
Frequency of mutation