

## NNRTI Phenotype Summary

Mutation Patterns	Number of Sequences	NVP Fold <sub>(n)</sub>	EFV Fold <sub>(n)</sub>	ETR Fold <sub>(n)</sub>
None	65535	0.7 <sub>(913)</sub>	0.6 <sub>(899)</sub>	0.9 <sub>(230)</sub>
103N	10796	51 <sub>(222)</sub>	21 <sub>(221)</sub>	0.9 <sub>(57)</sub>
181C	2937	200 <sub>(79)</sub>	1.6 <sub>(81)</sub>	5.5 <sub>(27)</sub>
103N,181C	1940	200 <sub>(57)</sub>	29 <sub>(59)</sub>	6.8 <sub>(11)</sub>
100I,103N	1670	71 <sub>(62)</sub>	200 <sub>(59)</sub>	6.8 <sub>(25)</sub>
188L	1318	200 <sub>(43)</sub>	76 <sub>(45)</sub>	1.7 <sub>(15)</sub>
190A	1251	129 <sub>(36)</sub>	7.6 <sub>(37)</sub>	1.0 <sub>(10)</sub>
181C,190A	1053	200 <sub>(24)</sub>	80 <sub>(25)</sub>	40 <sub>(11)</sub>
101E,190A	754	200 <sub>(9)</sub>	83 <sub>(9)</sub>	3.4 <sub>(3)</sub>
103N,190A	698	200 <sub>(2)</sub>	200 <sub>(2)</sub>	
101E,181C,190A	671	200 <sub>(19)</sub>	99 <sub>(20)</sub>	13 <sub>(4)</sub>
103N,181C,190A	600	200 <sub>(8)</sub>	200 <sub>(8)</sub>	5.5 <sub>(2)</sub>
106M	455	65 <sub>(6)</sub>	148 <sub>(6)</sub>	1.0 <sub>(5)</sub>
103N,230L	437	200 <sub>(11)</sub>	200 <sub>(11)</sub>	3.8 <sub>(5)</sub>
103N,106M	375	200 <sub>(1)</sub>	200 <sub>(1)</sub>	
101E	364	5.2 <sub>(12)</sub>	2.1 <sub>(12)</sub>	1.8 <sub>(7)</sub>
190S	337	200 <sub>(15)</sub>	128 <sub>(15)</sub>	0.5 <sub>(7)</sub>
103S,190A	316	200 <sub>(7)</sub>	85 <sub>(7)</sub>	0.2 <sub>(2)</sub>
106A	311	200 <sub>(14)</sub>	7.5 <sub>(14)</sub>	0.8 <sub>(2)</sub>
103N,188L	308	200 <sub>(9)</sub>	200 <sub>(9)</sub>	2.6 <sub>(6)</sub>
101P,103N	308	200 <sub>(15)</sub>	200 <sub>(15)</sub>	38 <sub>(9)</sub>
101E,190S	292	200 <sub>(8)</sub>	200 <sub>(7)</sub>	1.2 <sub>(3)</sub>
101E,181C	202	200 <sub>(5)</sub>	4.0 <sub>(5)</sub>	10.0 <sub>(3)</sub>
106M,190A	190			
190E	188	200 <sub>(8)</sub>	200 <sub>(8)</sub>	110 <sub>(3)</sub>
181I	182	200 <sub>(13)</sub>	1.1 <sub>(13)</sub>	18 <sub>(7)</sub>
101E,181C,190S	172	200 <sub>(2)</sub>	200 <sub>(2)</sub>	9.1 <sub>(2)</sub>
181C,190S	145	200 <sub>(7)</sub>	200 <sub>(7)</sub>	6.5 <sub>(1)</sub>
181V	138	200 <sub>(5)</sub>	2.1 <sub>(5)</sub>	53 <sub>(1)</sub>
190Q	124	200 <sub>(6)</sub>	200 <sub>(6)</sub>	