## A

Sen: SF162 K160N
Res: SF162 D279A R313Q N332S
T390I D664N


## B

Sen: JR-FL L175P
Res: JR-FL R313Q N332S P369L M373R D664N


Sen: JR-CSF wt
Res: JR-CSF N160K N332S T3901


Fraction of resistant Env, $f_{R}$

