Fig. 1

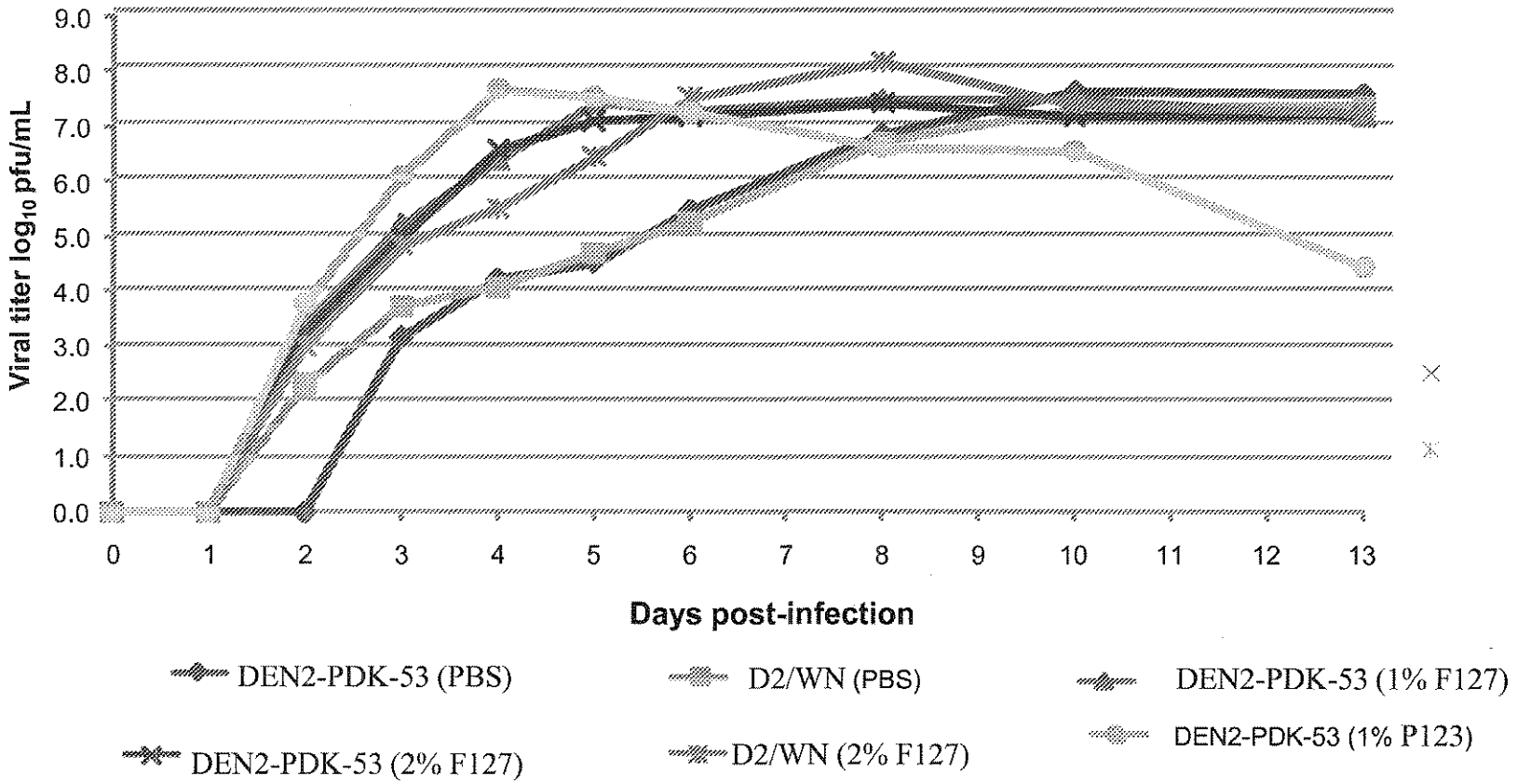
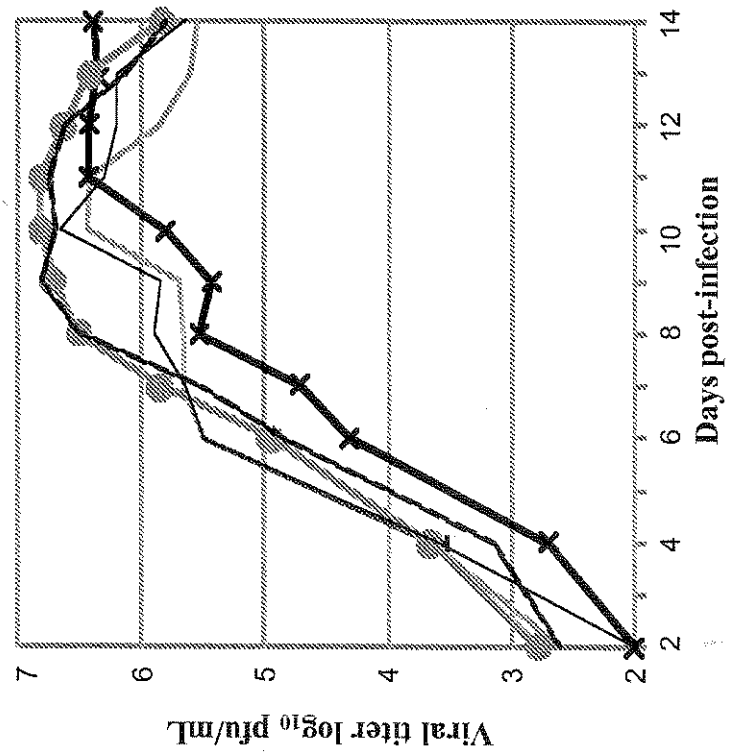

9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
Viral titer log10 pfu/mL
0
1
2
3
4
5
6
7
8
9
10
11
12
13
Days post-infection
DEN2-PDK-53 (PBS)
D2/WN (PBS)
DEN2-PDK-53 (1% F127)
DEN2-PDK-53 (2% F127)
D2/WN (2% F127)
DEN2-PDK-53 (1% P123)

Fig. 2


DEN2/4
DEN2/4 + 1% F127 (adsorption)
DEN2/4 + 1% F127 (adsorption/growth)
DEN2/4 + 2% F127 (adsorption)
DEN2/4 + 2% F127 (adsorption/growth)
Viral titer log10 pfu/mL
Days post-infection
7
6
5
4
3
2
2
4
6
8
10
12
14

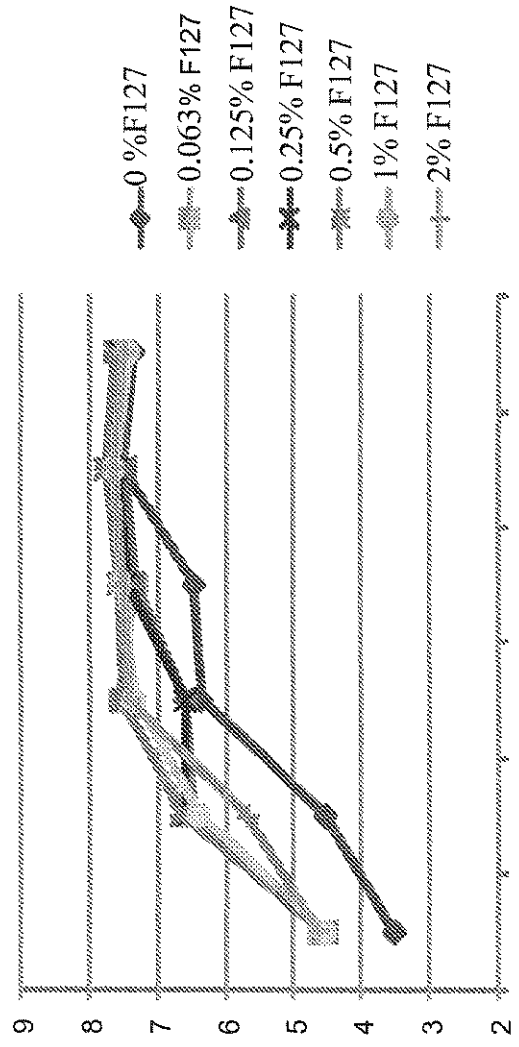

0 %F127
0.063% F127
0.125% F127
0.25% F127
0.5% F127
1% F127
2% F127
Viral titer log10 pfu/mL
Days post-infection
9
8
7
6
5
4
3
2
2
4
6
8
10
12

Fig. 3

Fig. 4

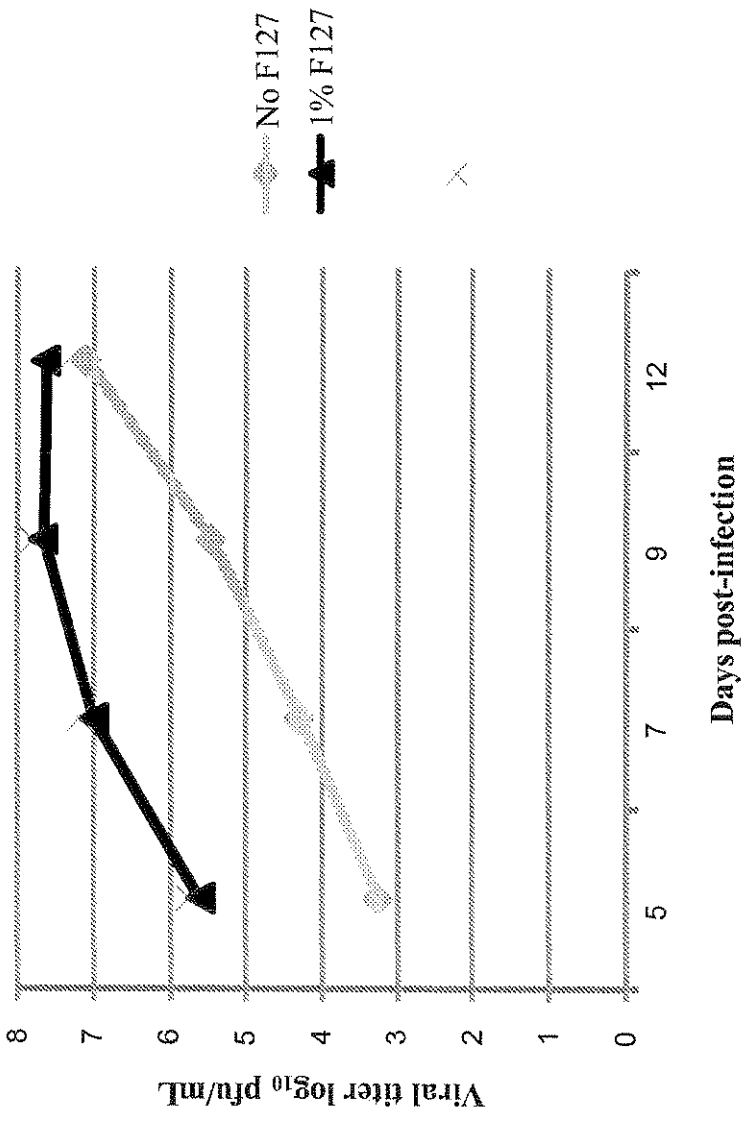

No F127
1% F127
Viral titer log10 pfu/mL
0
1
2
3
4
5
6
7
8
5
7
9
12
Days post-infection

Fig. 5

F127	Plaque Count	Sum (mm)	Average (mm)
0% F127	8	56	7
0.1% F127	8	62	7.75
1% F127	8	70	8.75
P-value = 0.019246			