


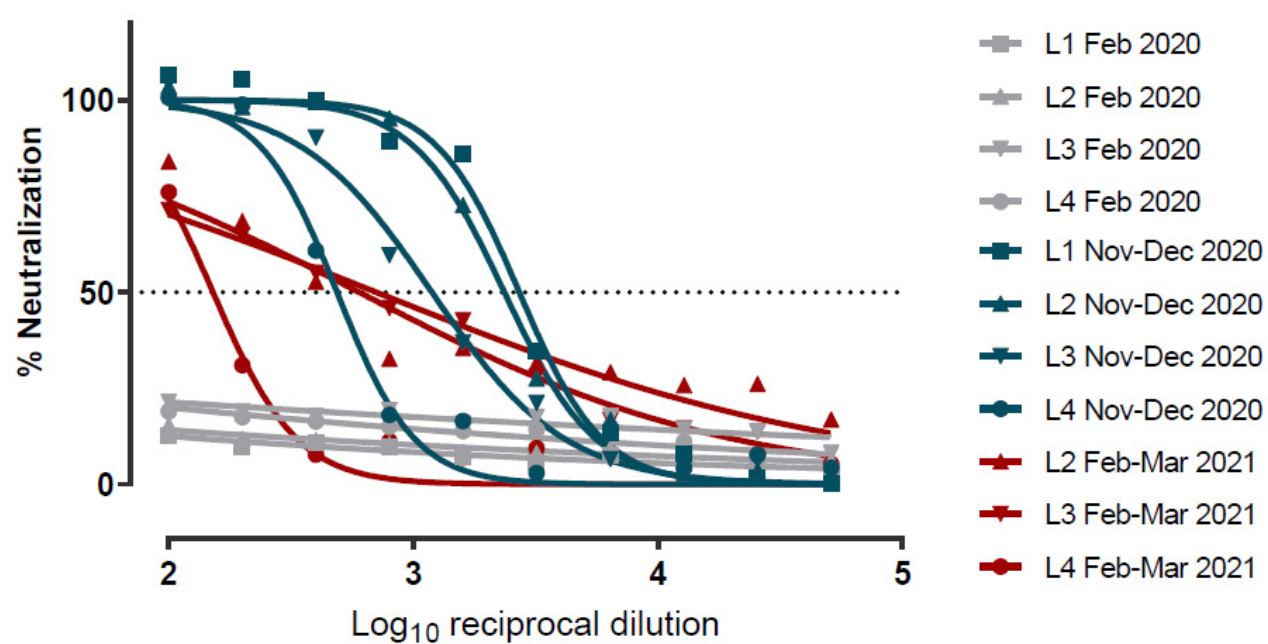


Table S1. Number and type of specimens chronologically collected for virology analyses after lions displayed respiratory clinical signs. L1, Lion1; L2, Lion2; L3, Lion3; L4, Lion4.

Date of collection	Nasal Swab 				Saliva 				Feces 				Group
	L1	L2	L3	L4	L1	L2	L3	L4	L1	L2	L3	L4	
09-nov	1	1	1	1					1				2
10-nov	1	1	2	1									
11-nov	1	1	1	2									3
12-nov													2
13-nov					1	1		1					5
14-nov	1	1	1	1									2
15-nov		1	1	1									6
16-nov		1	1				1						1
17-nov				1					1				1
18-nov											1	1	5
19-nov	1												
20-nov	1	1	1	1						1			
21-nov		1	1	1									2
22-nov													1
23-nov	1	1	1	1									5
24-nov													5
25-nov	1	1	1										5
26-nov				1									3
27-nov	1		1	1									3
28-nov		1											4
29-nov													2
30-nov	1	1	1	1									3
01-dic													4
02-dic		1	1										1



log(inhibitor) vs. normalized response -- Variable slope

Figure S1. Seroneutralization curves adjusted to a non-linear fit regression model and SNT50 titers.