

	<b>Sublineage 1</b>	<b>Sublineage 2</b>	<b>Sublineage 3</b>
<b>Australia</b>	0	4.6	0
<b>Canada</b>	0	5	0
<b>Denmark</b>	0	6.2	0
<b>Egypt</b>	26.2	26.1	0
<b>England</b>	22.4	17	29.7
<b>Germany</b>	18.6	7.1	10.1
<b>Italy</b>	2.9	0	10.1
<b>Lithuania</b>	2.9	0	0
<b>Switzerland</b>	4.8	4.6	7.6
<b>UAE</b>	0	5	0
<b>USA</b>	4.3	11.6	28.5
<b>Others</b>	18.1	12.9	13.9

Table S1: Geographic distribution of the three C.36 sublineages expressed as the percentage of sequenced isolated by country over the total worldwide.

Serum #	Gender	Age	Anti-RBD (U/mL)	Anti-S1/S2 (AU/mL)	
				IgG	IgM
1	M	27	> 2500	363	0.17
2	F	53	> 2500	> 400	0.17
3	F	59	> 2500	> 400	3.11
4	F	40	> 2500	> 400	0.54
5	M	52	> 2500	> 400	6.57
6	F	59	> 2500	202	1.43
7	F	64	> 2500	> 400	4.18
8	F	25	> 2500	322	0.67
9	F	58	1715	208	0.85
10	M	62	1467	248	1.42
11	M	65	1427	196	0.64
12	M	36	1357	211	0.39
13	M	57	1326	198	0.68
14	M	48	893	127	0.49
15	F	50	829	123	0.19
16	F	56	701	149	0.07
17	M	44	671	178	0.38
18	M	57	639	173	0.38
19	F	64	567	231	0.37
20	M	54	386	204	0.44

Table S2: gender, age, anti-RBD titer and anti-S1/S2 titer of tested sera, colored according to the anti-RBD titer (blue, light blue and grey for titer >2500 U/mL, 2500 - 1000 U/mL or <1000 U/mL, respectively).