

Extended Data Table 3: Data on SARS-CoV-2 infections in three hospitals with near universal staff vaccination during first half of 2021.

	B.1.617.2 (N= 112)	Non-B.1.617.2 (N=20)	P value
Median age <i>years</i> (IQR)	36.5 (27.0-49.5)	32.5 (27.5-44.0)	0.56 ^a
Female %	51.8 (58)	50.0 (10)	0.88 ^b
Hospital %			
1	9.8 (11)	15.0 (3)	0.15 ^b
2	53.6 (60)	30.0 (6)	
3	36.6 (41)	55.0 (11)	
Median Ct value (IQR)	22.5 (16.4-28.6) ^c	19.8 (17.3-22.8)	0.48
Number of vaccines doses % [†]			
0	10.8 (12)	35.0 (7)	0.005 ^b
1	20.7 (23)	30.0 (6)	
2	68.5 (76)	35.0 (7)	
Hospitalised %*			
No	95.5 (64)	93.3 (14)	0.72 ^b
Yes	4.5 (3)	6.7 (1)	
Anti-Spike IgG GMT (95% CI)	15.5 (4.6-52.9) ^d	29.5 (0.0-2.4x10 ⁶) ^e	0.69 ^a
Median Symptom duration <i>days</i>	1.5 (1.0-3.0) ^f	1.0 (1.0-2.0) ^g	0.66 ^a

^aWilcoxon rank-sum test. ^bChi square test. ^c111 of 112 available. ^d11 of 112. ^e2 of 20. ^f63 of 112. ^g12 of 20. [†]Vaccine status missing for 1 of 132. *Hospitalisation data is unavailable from Hospital 1. IQR- innerquartile range, GMT- geometric mean titre. CI- confidence interval.