

Table S6. COV3APHP HCW characteristics.

Characteristics	Overall. n=91	Cluster α . n=13	Cluster β . n=78	p-value
Age (years)				
Median [range]	39 [20-66]	39 [30-62]	40 [20-66]	0.772 ¹
Sex - n (%)				
Female	68 (75)	10 (77)	58 (74)	1 ²
Male	23 (25)	3 (23)	20 (26)	
COVID-19 vaccinations - n (%)				
0	2 (2)	0 (0)	2 (3)	0.249 ³
1	26 (29)	1 (8)	25 (32)	
2	62 (68)	12 (92)	50 (64)	
3	1 (1)	0 (0)	1 (1)	
Past Covid-19 infections - n (%)				
0	64 (70)	12 (92)	52 (67)	0.098 ²
1	27 (30)	1 (8)	26 (33)	
Breakthrough Covid-19 infections - n (%)				
0	70 (77)	13 (100)	57 (73)	0.034 ²
≥1	21 (23)	0 (0)	21 (27)	
Time from 2nd vaccine round to sampling (days)				
Median [range]	65 [37-291]	141 [37-286]	64 [42-291]	0.105 ¹

¹ Wilcoxon test

² Fisher's exact test

³ Chi-squared test