



### Supplementary Table

**Table S1.** Level of adherence to COVID-19 preventive measures and corresponding SARS-CoV-2 seroprevalence.

Variables	Response	Survey Findings, n = (2457)	SARS-CoV-2 Seropositive	Crude Odds Ratios
Observe physical distance 1.5 m rule	No, n (%)	182 (7.4%)	20 (11%)	
	Yes, n (%)	2275 (92.6%)	305 (13.4%)	1.25 (0.78–2.03)
Wear face mask when going outside	No, n (%)	166 (6.8%)	20 (12%)	
	Yes, n (%)	2291 (93.2%)	305 (13.3%)	1.12 (0.69–1.82)
Frequent hand washing	No, n (%)	162 (6.6%)	16 (10%)	
	Yes, n (%)	2295 (93.4%)	305 (13.3%)	1.42 (0.84–2.41)
Stay home when feel flu-like symptoms	No, n (%)	295 (12%)	32 (10.8%)	
	Yes, n (%)	2162 (88%)	293 (13.5%)	1.29 (0.87–1.9)
Have you been in a meeting with more than 10 people in the past 7 days?	No, n (%)	2079 (85%)	268 (13%)	
	Yes, n (%)	378 (15%)	57 (15%)	1.2 (0.88–1.64)
Have you been in a restaurant, bar, disco in the past 7 days?	No, n (%)	2299 (93.6%)	307 (13%)	
	Yes, n (%)	158 (6.4%)	18 (11%)	0.83 (0.5–1.38)
Have you attended any religious service in the past 7 days?	No, n (%)	2330 (95%)	306 (13%)	
	Yes, n (%)	127 (5%)	19 (15%)	1.16 (0.7–1.92)
Have you been to a funeral in the past 7 days?	No, n (%)	2401 (97.7%)	312 (13%)	
	Yes, n (%)	56 (2.3%)	13 (23%)	2.02 (1.08–3.81)*
Have you been in a vehicle or bus with more than 10 persons in the past 7 days?	No, n (%)	2094 (85%)	271 (13%)	
	Yes, n (%)	363 (15%)	54 (15%)	1.18 (0.86–1.61))
Have you travelled in the country in the past 14 days?	No, n (%)	2334 (95%)	310 (13%)	
	Yes, n (%)	123 (5%)	15 (12%)	0.91 (0.52–1.58)
have you travelled internationally in the past 14 days	No, n (%)	2454 (99.8%)	323 (13%)	
	Yes, n (%)	3 (0.12%)	2 (67%)	-
Physical contact with someone outside the household*	No, n (%)	1403 (57%)	157 (11%)	
	Yes, n (%)	1054 (43%)	168 (16%)	1.5 (1.19–1.9) *

\* given a hand or kiss.

**Table S2.** Risk Factors associated with COVID-19 positivity confirmed by PCR test.

Covariates	Crude OR (95% CI)	Adjusted OR (95% CI)	p-Value
Gender			
Male	Ref	Ref	
Female	1.19 (0.91,1.55)	1.14 (0.87,1.49)	0.348
Age			
0–19 years,	Ref	Ref	
20–34 years,	1.23 (0.8,1.9)	1.2 (0.77,1.88)	0.419
35–49 years,	1.45 (0.94,2.23)	1.46 (0.94,2.27)	0.091
50–64 years,	1.26 (0.79,2.01)	1.33 (0.82,2.15)	0.245
65+ years,	1.58 (0.95,2.63)	1.73 (1.02,2.93)	<b>0.040</b>
Enough resources for living			
No	Ref	Ref	
Yes	0.7 (0.54,0.91)	0.74 (0.56,0.98)	<b>0.033 *</b>
Means of Transport to work			

Other(Foot/Private transport)	Ref	Ref	
Public(BUS/Taxi)	1.66 (1.27,2.15)	1.58 (1.2,2.07)	<b>&lt;0.001 *</b>
Being to a funeral(7 days prior)	Ref	Ref	
No	2.33 (1.21,4.48)	2.17 (1.1,4.29)	<b>0.026 *</b>
Yes			
Being in contact with someone outside your home with flu-like symptoms, No	Ref	Ref	
Yes	1.58 (1.13,2.21)	1.55 (1.09,2.19)	<b>0.014 *</b>
Has anyone in your house had covid-19?, No	Ref	Ref	
Yes	5.63 (3.78,8.38)	5.68 (3.73,8.65)	<b>&lt;0.001 *</b>
Had a kiss within last week or today?	Ref	Ref	
No kiss	1.66 (1.28–2.15)	1.8 (1.37–2.36)	<b>&lt;0.001 *</b>
Yes			
No of people in house	Ref	Ref	
Living alone			0.473
2–4 people	1.18 (0.76,1.84)	1.18 (0.75,1.87)	0.621
5–6 people	1.14 (0.71,1.84)	1.13 (0.69,1.87)	<b>0.006</b>
>6 people	2.44 (1.42,4.2)	2.22 (1.25,3.95)	