Variable	n	Pos.	% Pos.	Univariate OR (95% CI)	Univariate OR plot	Multivariate OR (95% CI)	Multivariate OR plot
Sex							
Female	545	167	30.6	Reference		Reference	
Male	420	159	37.9	1.4 (1.1 - 1.7)		1.58 (1.26 - 1.9)	
Age							
5 - 14	239	72	30.1	0.83 (0.40 - 1.3)		0.96 (0.37 - 1.5)	
15 - 29	324	108	33.3	0.93 (0.53 - 1.3)		1.25 (0.81 - 1.7)	
30 - 44	210	73	34.8	Reference		Reference	
45 - 64	152	56	36.8	1.09 (0.62 - 1.6)		1.04 (0.52 - 1.6)	
65 +	40	17	42.5	1.50 (0.76 - 2.2)		1.39 (0.55 - 2.2)	
Highest education level							
No formal instruction	50	12	24	Reference		Reference	
Other	22	7	31.8	1.9 (0.65 - 3.1)		1.63 (0.36 - 2.9)	
Primary	317	116	36.6	2.3 (1.53 - 3.1)		2.76 (1.95 - 3.6)	
Secondary	431	137	31.8	1.8 (1.05 - 2.6)		1.91 (1.11 - 2.7)	
University	145	54	37.2	2.2 (1.43 - 3.1)		2.29 (1.41 - 3.2)	
BMI group							
< 18.5 (Underweight)	160	46	28.7	0.86 (0.43 - 1.3)		0.74 (0.19 - 1.3)	
18.5 - 24.9	399	126	31.6	Reference		Reference	
25 - 30 (Overweight)	246	91	37	1.28 (0.92 - 1.6)		1.35 (0.95 - 1.7)	
> 30 (Obese)	160	63	39.4	1.46 (1.05 - 1.9)		1.75 (1.25 - 2.2)	
Contact with international traveller							
No contact with traveller	802	266	33.2	Reference		Reference	
Recent contact with traveller	103	32	31.1	0.86 (0.37 - 1.4)		0.68 (0.15 - 1.2)	
Unsure about traveller contact	60	28	46.7	1.88 (1.29 - 2.5)		1.65 (1 - 2.3)	
Contact with COVID case							
No COVID contact	700	221	31.6	Reference		Reference	
Recent COVID contact	35	16	45.7	2.0 (1.2 - 2.7)		1.91 (1.1 - 2.7)	
Unsure about COVID contact	230	89	38.7	1.4 (1.1 - 1.8)		1.4 (1.02 - 1.8)	
Do you have any chronic conditions?							
No comorbidity	865	288	33.3	Reference		Reference	
Has comorbidity	100	38	38	1.2 (0.74 - 1.7)		1.13 (0.6 - 1.7)	
Occupation							
Student	401	128	31.9	0.89 (0.6 - 1.2)			
Small trader	217	78	35.9	1.2 (0.81 - 1.5)			
Businessperson	128	44	34.4	1 (0.6 - 1.4)			
Home-maker	74	26	35.1	0.96 (0.42 - 1.5)			
Unemployed	70	25	35.7	1.1 (0.58 - 1.7)			
Salary worker	53	21	39.6	1.4 (0.76 - 2)			
Are you the principal breadwinner?							
Not breadwinner	833	276	33.1	Reference		Reference	
Breadwinner	132	50	37.9	1.3 (0.89 - 1.7)		1.16 (0.67 - 1.7)	
Have you followed social distancing rules?							
Definitely yes	219	76	34.7	Reference		Reference	
Partly	559	182	32.6	0.94 (0.58 - 1.3)		0.91 (0.52 - 1.3)	
Definitely not	177	66	37.3	1.12 (0.67 - 1.6)		1.04 (0.57 - 1.5)	
Health zone							
Cité Verte	72	19	26.4	Reference		Reference	
Nkomkana	74	20	27	1.1 (0.19 - 2.0)		0.98 (0.04 - 1.9)	
Mokolo	94	27	28.7	1.1 (0.32 - 2.0)		0.93 (0.05 - 1.8)	
Carriere	235	73	31.1	1.3 (0.58 - 2.0)		1.18 (0.42 - 1.9)	
Ekoudou	190	68	35.8	1.6 (0.87 - 2.3)		1.41 (0.63 - 2.2)	
Tsinga	81	29	35.8	1.7 (0.82 - 2.5)		1.52 (0.64 - 2.4)	
Tsinga Oliga	66	24	36.4	1.7 (0.81 - 2.6)		1.54 (0.59 - 2.5)	
Briqueterie	106	45	42.5	2.2 (1.39 - 3.0)		1.92 (1.09 - 2.7)	
Messa	47	21	44.7	2.5 (1.58 - 3.5)		2.63 (1.61 - 3.7)	
Number of household members							
1 - 2	20	2	10	Reference		Reference	
3 - 5	238	72	30.3	4.1 (2.5 - 5.6)		4.55 (2.91 - 6.2)	
> 5	707	252	35.6	5.5 (3.9 - 7.0)		6.8 (5.14 - 8.5)	
Are there children in the household?							
No children	171	54	31.6	Reference		Reference	
With children	794	272	34.3	1.2 (0.73 - 1.6)		1.06 (0.53 - 1.6)	

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