Table 3 Predictors of the B.1.1.7/SGTF infection among 387 hospitalized COVID-19 patients in Beirut, December 2020–February 2021

Characteristic	Univariate analysis			Multivariate analysis		
	OR	95% CI	P-value	OR	95% CI	P-value
Cardiovascular disease	1.510	0.971–2.348	0.0664	3.812	2.215–6.389	< 0.0001
Smoking	1.883	1.165–3.045	0.0092	1.698	1.023–2.819	0.0410
Hypertension	0.579	0.383–0.873	0.0089	0.415	0.242–0.711	0.0010
Age ≥ 65 years	0.405	0.265–0.618	< 0.0001	0.379	0.231–0.622	< 0.0001
Male sex	1.334	0.871–2.044	0.1840			
Diabetes	0.903	0.584–1.397	0.6468			
Contact with confirmed cases	0.893	0.594–1.343	0.5881			
Chronic immunosuppression	0.644	0.272–1.525	0.3139			

OR = odds ratio; CI = confidence interval.

Characteristic	Univariate analysis			Multivariate analysis		
	OR	95% CI	P-value	OR	95% CI	P-value