Table 1. Association between Socio-demographic Characteristics and Having S-Covid-19-S in Studied Participants via Logistic Regression (N = 8291).

V	Have S-Covid-19-S ⁺			
Variables –	OR (95% CI)	p		
Age, year				
18–39	1.00			
40–59	1.67 (1.50, 1.85)	< 0.001		
60–85	3.03 (2.70, 3.40)	< 0.001		
Gender				
Women	1.00			
Men	1.01 (0.92, 1.10)	0.837		
Marital status				
Never married	1.00			
Ever married	2.05 (1.81, 2.31)	< 0.001		
Education attainment				
Junior high school or below	1.00			
Senior high school	0.86 (0.76, 0.97)	0.015		
College/university or higher	0.99 (0.89, 1.10)	0.884		
Occupation				
Employed	1.00			
Own business	0.99 (0.88, 1.10)	0.808		
Others	0.85 (0.76, 0.95)	0.005		
Ability to pay for medication				
Very or fairly difficult	1.00			
Very or fairly easy	0.50 (0.46, 0.55)	< 0.001		
Social status				
Low	1.00			
Middle or high	0.80 (0.71, 0.90)	< 0.001		
BMI, kg/m ²				
Underweight (BMI < 18.5)	0.94 (0.81, 1.10)	0.441		
Normal weight (18.5 ≤ BMI < 25.0)	1.00			
Overweight/obese (BMI ≥ 25.0)	0.85 (0.74, 0.98)	0.022		

Abbreviations: OR, odds ratio; CI, confidence interval; S-COVID-19-S, suspected corona virus disease-2019 symptoms; BMI, body mass index. † Suspected COVID-19 symptoms including fever, cough, dyspnea, myalgia, fatigue, sputum production, confusion, headache, sore throat, rhinorrhea, chest pain, hemoptysis, diarrhea, and nausea/vomiting.

Table 2. Spearman Correlation among Covariates (*N*=8291).

	Age	Gender	Marital status	Education	Occupation	Ability to pay	Social status
Gender	0.04						
Marital status	0.38	-0.06					
Education	-0.41	0.04	-0.27				
Occupation	0.10	-0.07	-0.16	-0.26			
Ability to pay	-0.17	-0.01	-0.08	0.19	-0.17		
Social status	-0.10	0.02	-0.01	0.21	-0.14	0.29	
Body mass index	0.05	0.06	0.13	-0.01	-0.08	0.03	0.04