

Table 2 Relationship between confirmed cases of pandemic influenza A (H1N1) virus infection and the study variables: multivariate logistic regression analysis

Variable	β	Adjusted OR (95% CI)	P-value
Age	-0.002	0.99 (0.99–1.01)	0.657
Sex (male/female)	-0.216	0.81 (0.56–1.16)	0.240
Residency (rural/urban)	0.248	1.28 (0.73–2.26)	0.393
Domestic travel history (yes/no)	-0.605	0.55 (0.07–4.31)	0.566
Contact history (yes/no)	0.773	2.17 (1.41–3.32)	< 0.001
Fever (yes/no)	0.757	2.13 (0.89–5.09)	0.089
Body pain (yes/no)	0.271	1.31 (0.85–2.03)	0.224
Cough (yes/no)	0.080	1.08 (0.62–1.90)	0.781
Hospitalization (yes/no)	1.357	3.88 (2.12–7.11)	< 0.001

OR = odds ratio; CI = confidence interval.