

## Supplementary File 1

**Table S1.** Association between complications and gender, age groups, history of international and domestic travel, as well as history of contact with birds in patients with confirmed influenza virus type A and B

Variables	Complications					P-Value
	Pneumonia (n = 60)	ARD (n = 14)	Bronchitis (n = 7)	Cardiopulmonary (n = 7)	Neurologic (n = 3)	
<b>Gender (%)</b>						
Male	33 (55)	8 (57.1)	5 (71.4)	6 (85.7)	2 (66.7)	0.557
Female	27 (45)	6 (42.9)	2 (28.6)	1 (14.3)	1 (33.3)	
P-Value	0.548	0.676	0.447	0.120	1.0	
<b>Age groups (%)</b>						
0–1	8 (13.3)	0 (0)	2 (28.6)	0 (0)	0 (0)	0.252
2–4	4 (6.7)	0 (0)	0 (0)	0 (0)	0 (0)	
5–14	5 (8.3)	0 (0)	1 (14.3)	0 (0)	0 (0)	
15–24	3 (5.0)	0 (0)	0 (0)	0 (0)	1 (33.3)	
25–34	10 (16.7)	2 (14.3)	0 (0)	0 (0)	0 (0)	
35–44	8 (13.3)	4 (28.6)	1 (14.3)	4 (57.1)	2 (66.7)	
45–54	5 (8.3)	2 (14.3)	1 (14.3)	0 (0)	0 (0)	
55–64	3 (5.0)	2 (14.3)	1 (14.3)	2 (28.6)	0 (0)	
65<	14 (23.3)	4 (28.6)	1 (14.3)	1 (14.3)	0 (0)	
P-Value	0.792	0.276	0.896	0.040*	0.222	
<b>History of international travel (%)</b>						
Yes	2 (3.3)	1 (7.1)	0 (0)	0 (0)	0 (0)	0.873
No	58 (96.7)	13 (92.9)	7 (100)	7 (100)	3 (100)	
P-Value	0.521	0.526	1.0	1.0	1.0	
<b>History of domestic travel (%)</b>						
Yes	2 (3.3)	1 (7.1)	2 (28.6)	0 (0)	0 (0)	0.079
No	58 (96.7)	13 (92.9)	5 (71.4)	7 (100)	3 (100)	
P value	1.0	0.405	0.021*	1.0	1.0	
<b>History of contact with birds (%)</b>						
Yes	1 (1.3)	0 (0)	0 (0)	0 (0)	0 (0)	0.971
No	59 (98.7)	14 (100)	7 (100)	7 (100)	3 (100)	
P-Value	1.0	1.0	1.0	1.0	1.0	

ARDS=Acute respiratory distress syndrome