

Table S1. Virus replication in tissues and organs of the chickens in the inoculated groups.

Strains	Heart	Liver	Spleen	Lung	Kidney	Brain	Trachea	Thymus	Pancreas	Bursa of Fabricius	Cecum Tonsil
GZA1	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
XJ47	2/3 ^a	2/3	2/3	3/3	1/3	1/3	2/3	1/3	1/3	2/3	2/3

^a Positive numbers of inoculated embryonic chicken eggs.

Table S2. Seroconversion numbers of the AIV-infected chickens at 14 dpi.

Strains	Inoculated groups	Contact groups
GZA1	6/6	0/6
XJ47	5/6	3/3

^a Positive numbers of inoculated embryonic chicken eggs.