

**ADDITIONAL FILE 4- Table S3.** Prevalence (%)of avipoxvirus (APV) in oral/cloacal swabs/wash samples

**Table S3**

| Prevalence<br>APV (%) | H7N9 infected |             | Control     |             |
|-----------------------|---------------|-------------|-------------|-------------|
|                       | Urban         | Rural       | Urban       | Rural       |
| <b>1 dpi</b>          | 0             | 0           | 16.67 (1/6) | 16.67 (1/6) |
| <b>3 dpi</b>          | 0             | 11.11 (1/9) | 0           | 0           |
| <b>4 dpi</b>          | 22.22 (2/9)   | 22.22 (2/9) | 0           | 0           |
| <b>7 dpi</b>          | 11.11 (1/9)   | 33.33 (3/9) | 0           | 0           |
| <b>10 dpi</b>         | 11.11 (1/9)   | 11.11 (1/9) | 0           | 0           |
| <b>14 dpi</b>         | 0             | 0           | 0           | 0           |

Prevalence (%) of avipoxvirus (APV) in oral/cloacal swabs/wash samples in the four experimental groups: urban H7N9-infected, rural H7N9-infected, urban control and rural control sparrows at different days post-inoculation (dpi).