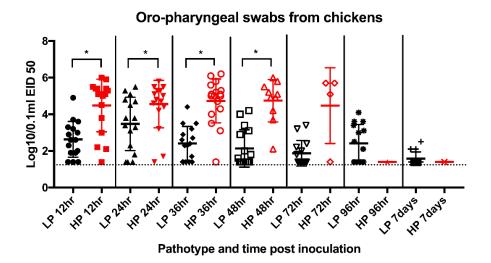
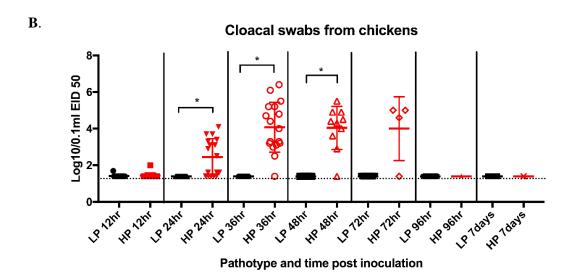
A.





Supplemental Figure 1. Virus shed detected by qRRT-PCR from 3 week-old chickens directly inoculated with 10^6 50% egg infectious doses per bird of H7N8 avian influenza viruses by time post inoculation: A) Oro-pharyngeal swabs from low pathogenic and highly pathogenic avian influenza virus exposed birds (n=17); B) Cloacal swabs from low pathogenic and highly pathogenic avian influenza virus exposed birds (n=17). Bars represent mean and standard deviation; a dotted line represents the approximate limit of detection; samples where virus was not detected are shown at the limit of detection; LP=low pathogenic (shown in black), HP=highly pathogenic (shown in red). The 10day time point is not shown because insufficient chickens in the HP group were alive for statistical analysis. Brackets with an asterisk denote statistical significance at a p value of ≤ 0.05 between the bracketed groups.