



Figure S1. H5N1 virus infection in mice.

Groups of four or six BALB/c mice, aged 4-6 weeks, were intranasally inoculated with 10^6 (A), 10^5 (B) or 10^4 (C) PFU of wild type IND5 or CK2A, or 526K (IND5-526K) or 526R (CK2A-526R) mutant viruses, in 25ul PBS. Body weight and survival were monitored daily for 14 days after infection. Error bars represent data of standard deviation from different virus-infected mouse. Statistical significance was analyzed by one-way ANOVA or Student's t-test ***p<0.001, **p<0.01 and *p<0.05