

## Supplementary Material

### The C-Terminal Effector Domain of NS1 Protein of Influenza A Virus blocks IFN- $\beta$ Production by Targeting TRAF3

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**Figure S1. The NS1 proteins of novel H7N9 or avian H9N2 viruses did not interact with TRAF3.** 293T cells were cotransfected with plasmid expressing indicated NS1 proteins and Flag-TRAF3 (3  $\mu$ g each) for 36 h. Cell lysates were harvested, subjected to immunoprecipitation using an anti-Flag antibody, the immunoprecipitates were analyzed by immunoblotting. Expression of the transfected proteins was determined by western blotting using the indicated antibodies (bottom).

