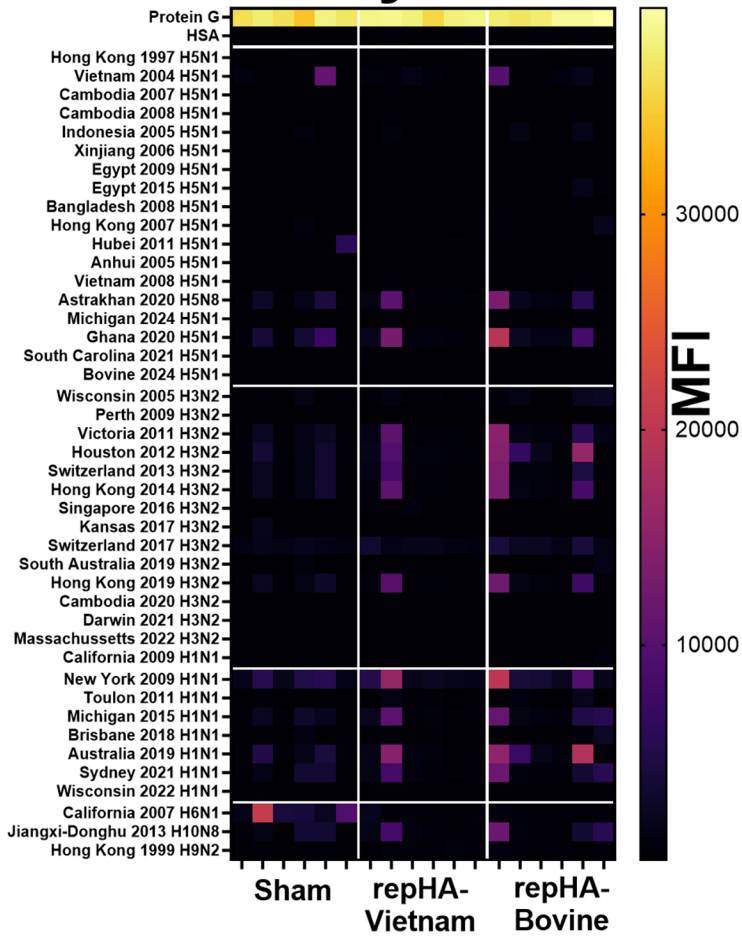
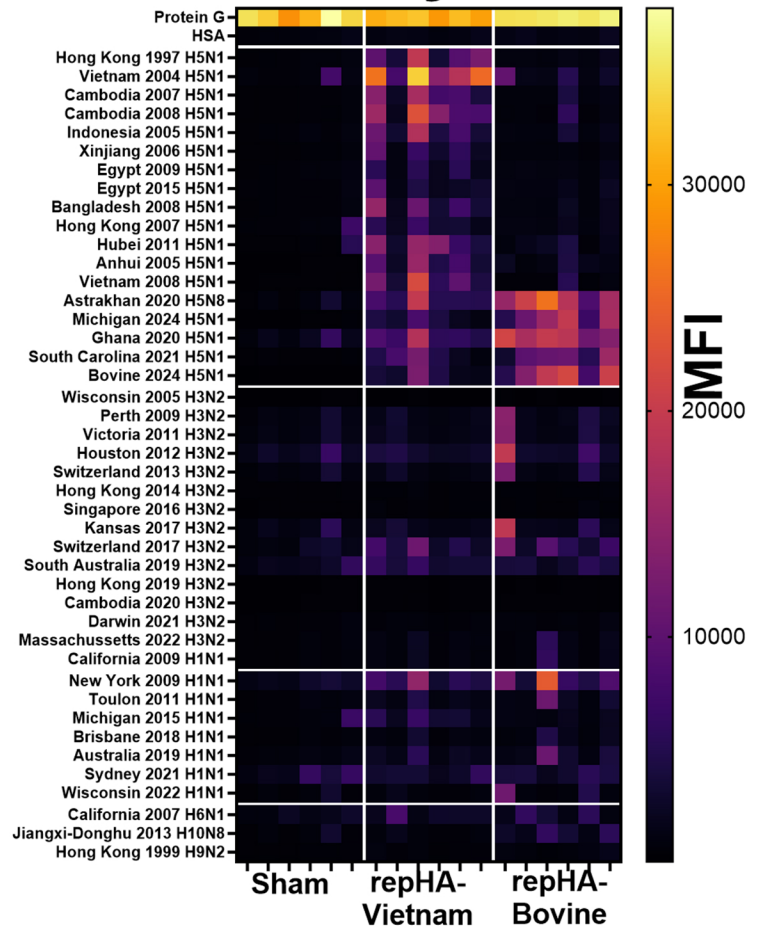


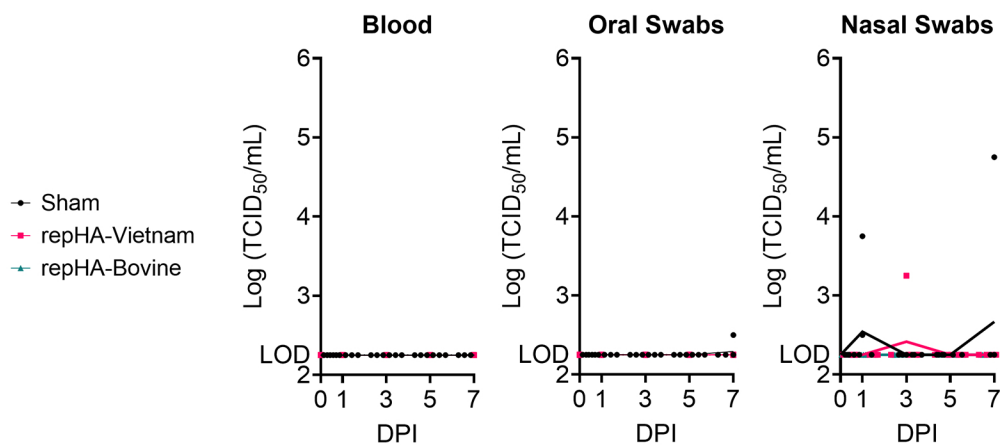
# Day -56



# Day 0



Supplemental Figure 1: Heterosubtypic immunity elicited by vaccination. At day -56, prior to vaccination or day 0, 4-weeks after boosting, binding antibodies to indicated HAs was measured by bead-based multiplex assay.



Supplemental Figure 2: Infectious virus in blood and swabs. Infectious virus in the blood or swabs was measured through day 7 and was only sporadically detected in some animals.