







Supplementary Figure S3 Growth kinetics of viruses in cultured cells. Comparative growth curves in differentiated primary avian CELu (A) and CELi (B) cells, canine MDCK cells (C), and human NHBE cells (D) after infection with MDk/W452(H5N8), En/W149(H5N1), MDk/W401(H5N1), or CA/07(H1N1) at an MOI of 0.001, 0.1 or 0.01, respectively. Viral growth was examined at optimal temperature (35°C) by collecting infected cell culture supernatants at indicated time-points. Error bars indicate standard deviations from three independent experiments performed in duplicates. [*P<0.05; **P<0.001, relative to MDk/W452(H5N8)].