



Figure S1. Chimeric HA structure shows rotation between the stalk and head domains compared to H1 or H5 HA. (A, B) Overlays between H5 HA and either cH5/1 HA (A) or H1 HA (B) are shown. Cross-sectional images taken at the stalk (bottom inset panel) or head (top inset panel) are shown for each overlay.