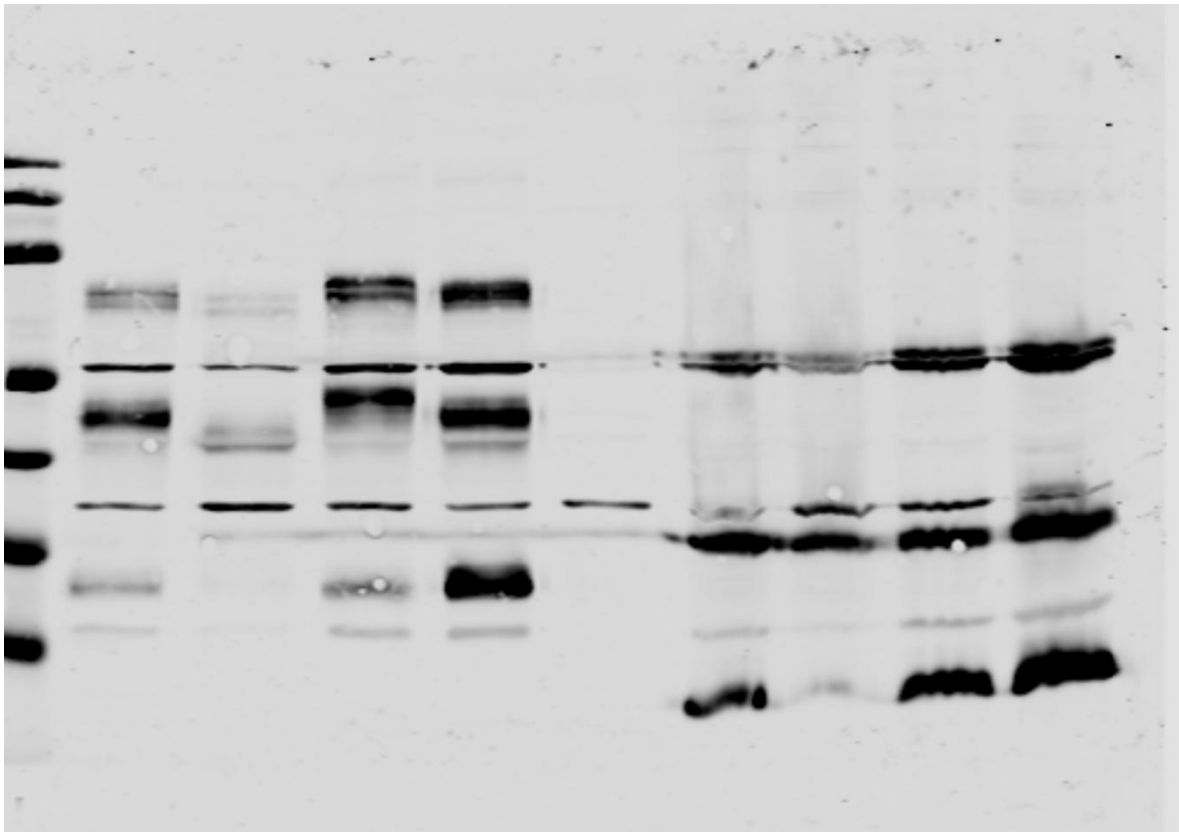


Supplementary figure: Uncropped Blots image (Figure 3A)



Western blot analysis of HA1 from recombinant viruses with (+) or without (-) PNGase F treatment, confirming the loss of glycosylation at position 123 (T125V mutant) and gain at position 149 (A151T mutant).

From left to right

Marker, non-treated samples (wt-99, wt-99-T125V, wt-99-A151T, wt-01), negative control, and PNGase-treated samples (wt-99, wt-99-T125V, wt-99-A151T, wt-01)

wt-99= ancestral virus

wt-01: virus with all six substitutions.

Bands correspond to HA0, NP, HA1 and HA2

GAPDH serves as a loading control.