H3N2 strains that mutated during egg-passaging **BEFORE** 1.0 V M ₽ D I egg-passaging R Ν **AFTER** egg-passaging s 8.0 R 0.6 Genotype 0.4 S s Р κ G 0.2 0.0 138 156 160 186 194 203 219 225 HA site