H3N2 strains that mutated during egg-passaging **BEFORE** 1.0 ₽D egg-passaging D G **AFTER** R egg-passaging Ν s 0.8 R Genotype 9.0 Н 0.4 s Р ĸ V G 0.2 Q s 0.0 138 156 160 186 194 203 219 225 246 HA site