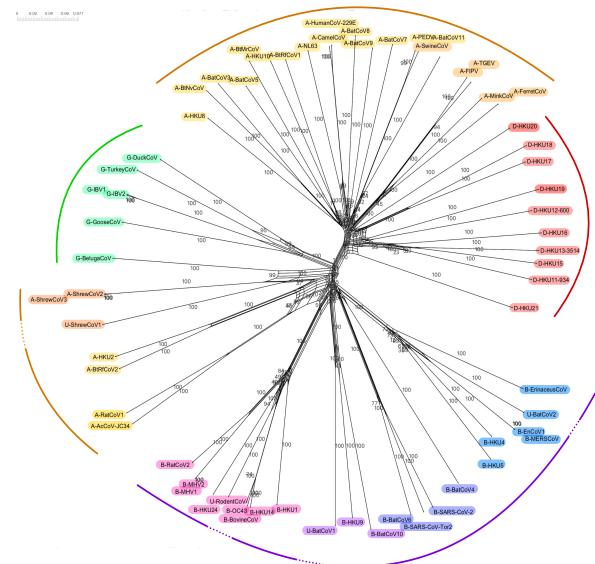
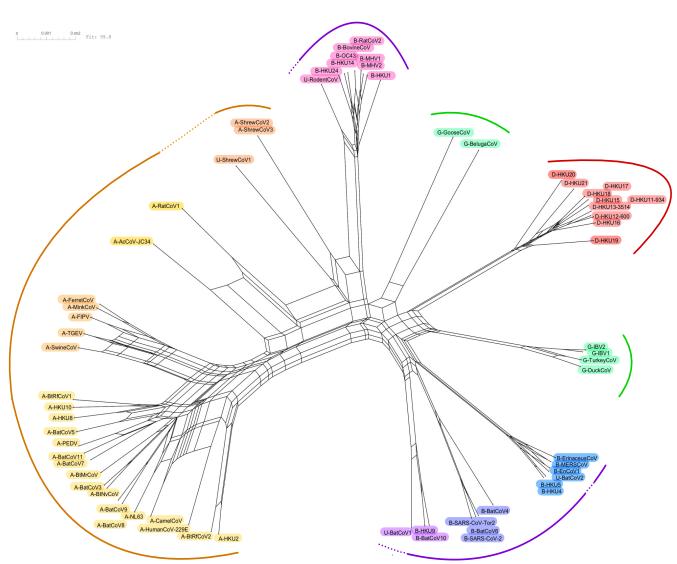


● Alphacoronavirus ● Betacoronavirus ● Deltacoronavirus ● Gammacoronavirus

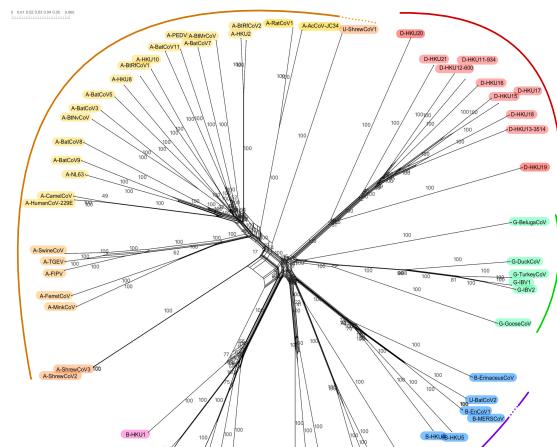
Genome-wide nucleotide network



Genome-wide indel network



S-gene nucleotide network



S-gene indel network

