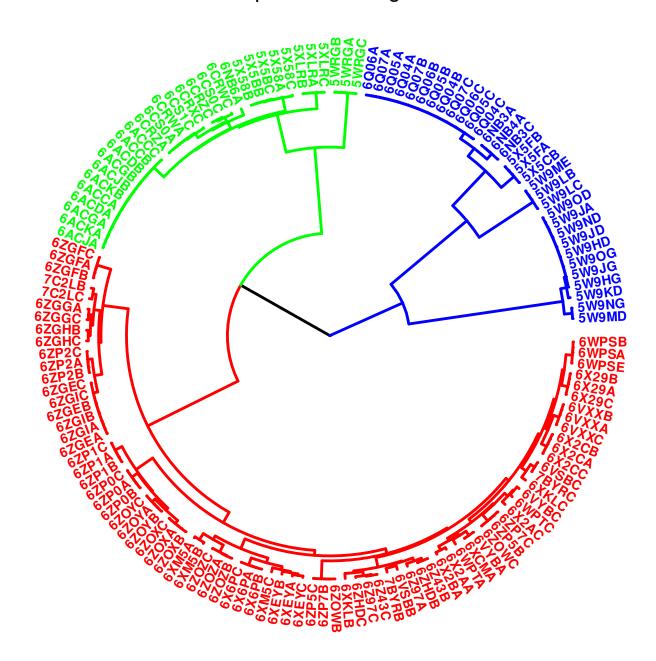**A** Coronaviruse Spike Clustering Based On CPE

B Coronaviruse Spike Clustering Based On SPE

MERS_Cov SARS_Cov SARS_Cov2