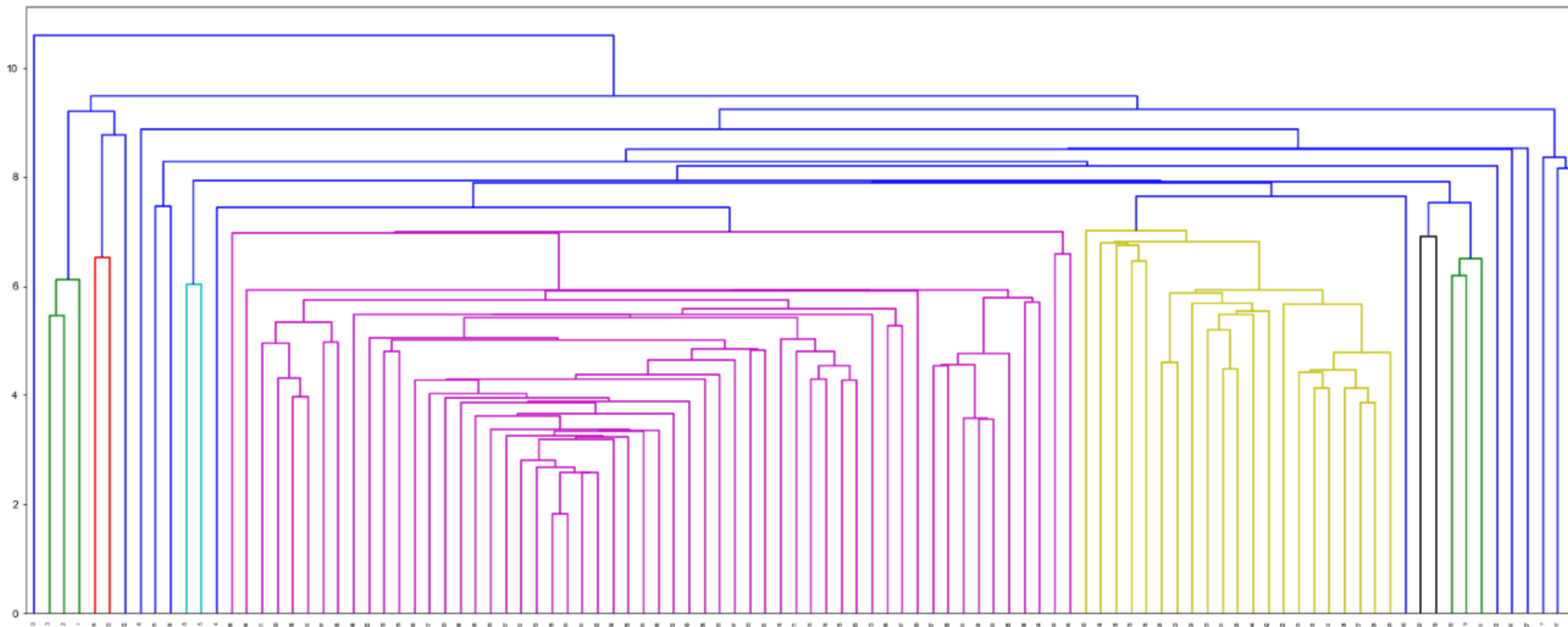


Agglomerative hierarchical clustering

- Closest pair of observations (or clusters) are grouped together until all observations are in groups
- There are
 - Different definitions of distances between observations and clusters
 - Different ways to go from linkage matrix to clusters
- See [Clustering.ipynb](#), which shows clustering analysis for a simulation of ubiquitin



Dendrogram of
hierarchical clustering for
every 1 ns for a
simulation of ubiquitin

Markov State Models