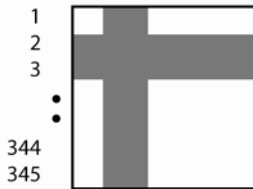
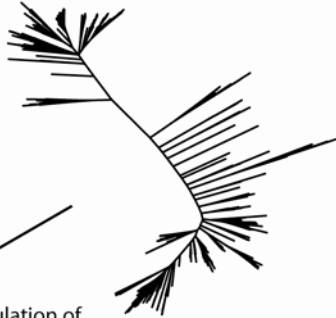


345 representative taxa

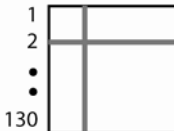


Recalculation of distance matrix from branch length

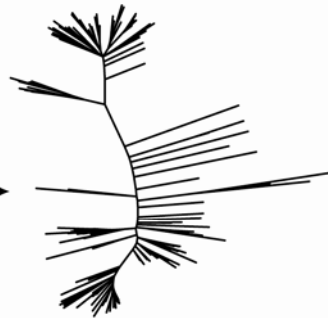


4th taxonomic range

Collapsing distance matrix by averaging same taxonomic group

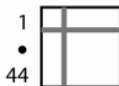


Building a tree by NJ method

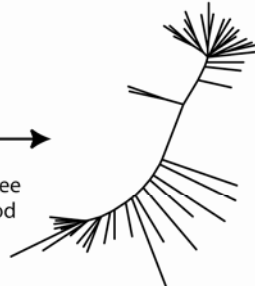


Collapsing

3rd taxonomic range



Building a tree by NJ method



2nd taxonomic range