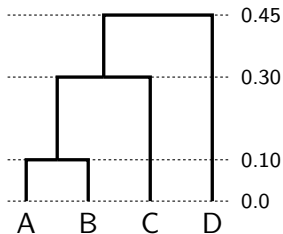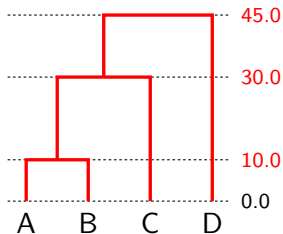$$T = \mu \times g$$

"substitution tree"   =   0.01   ×   time tree

evolutionary rate
substitutions / site / unit time