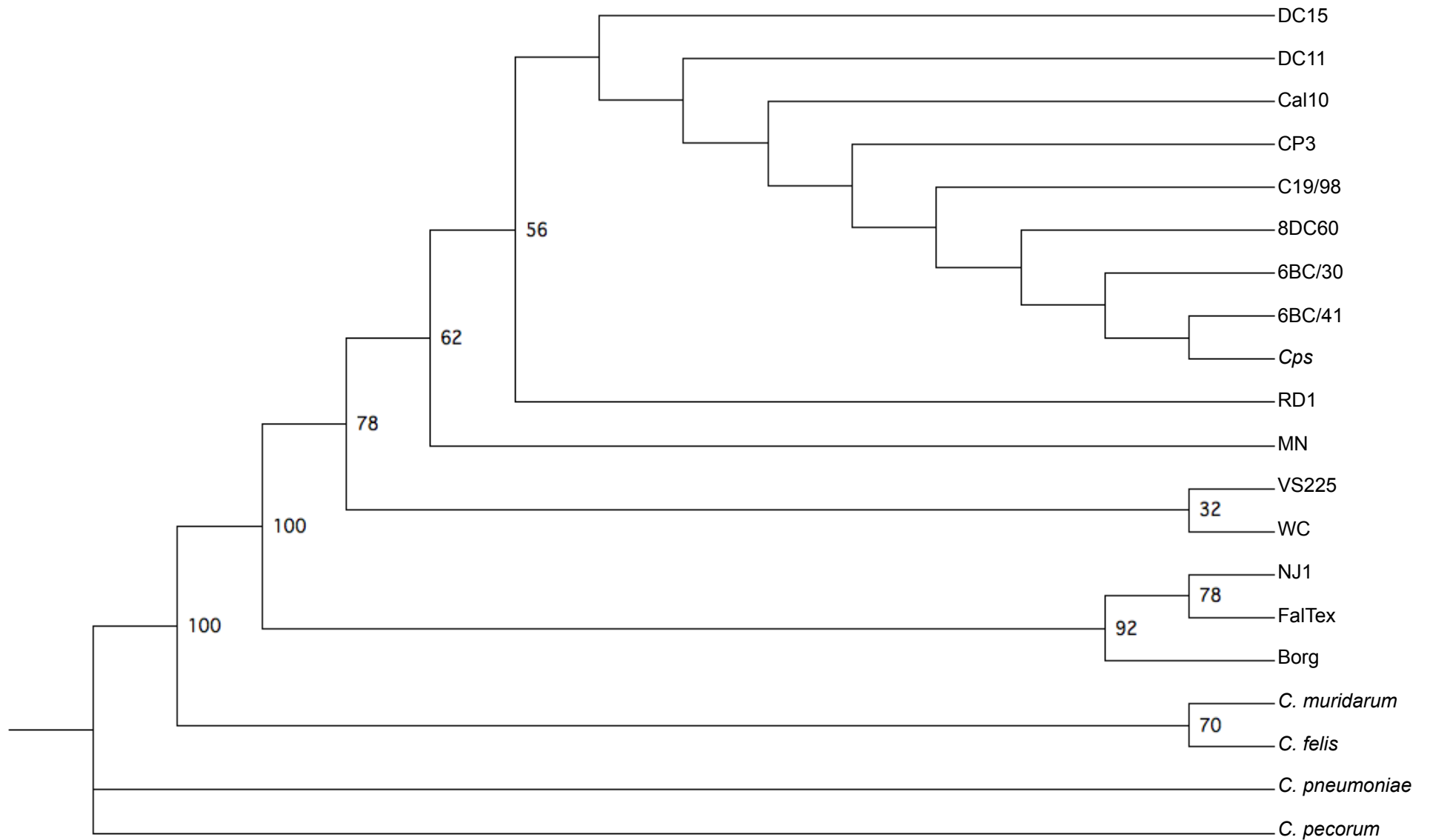
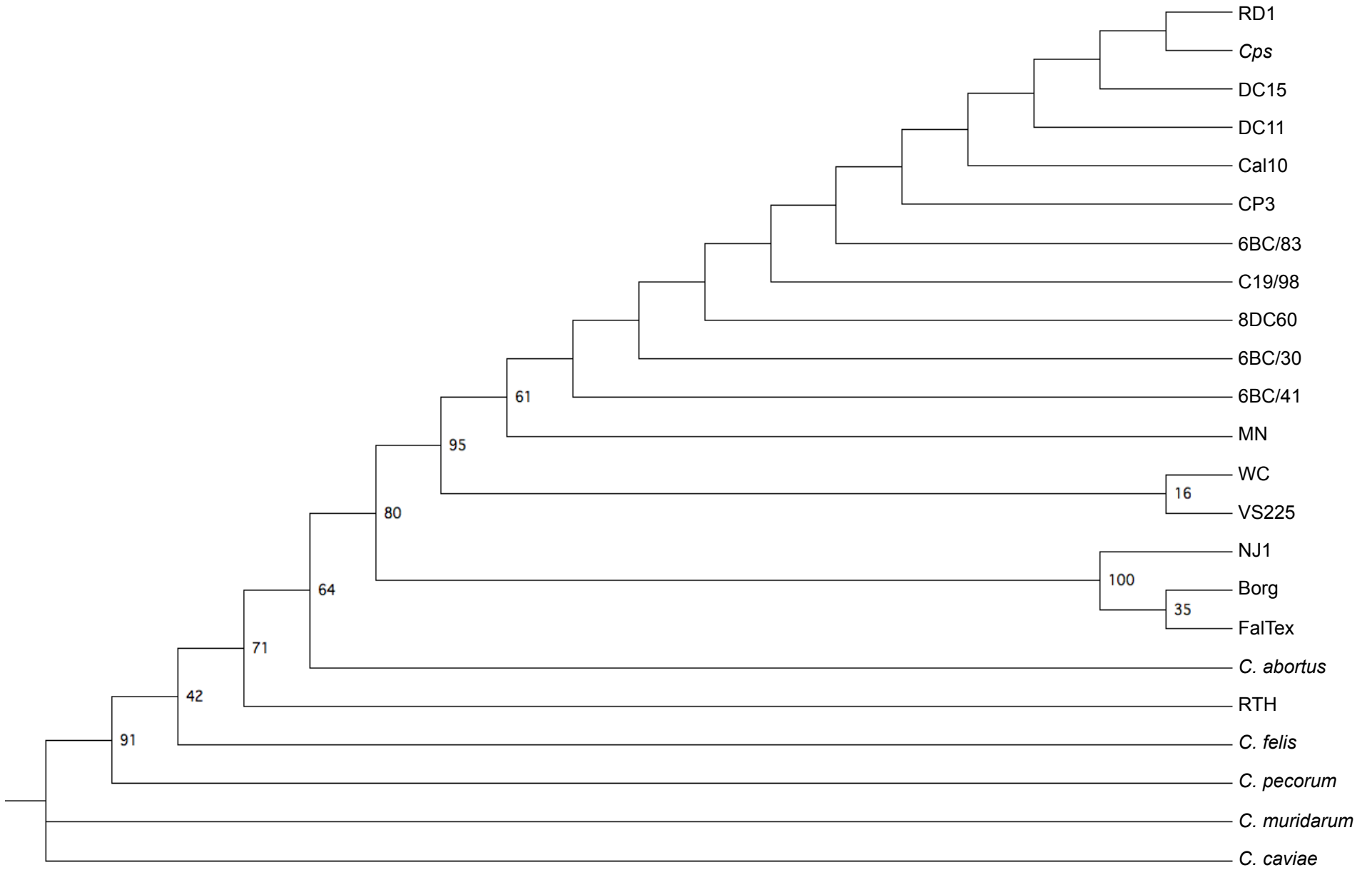


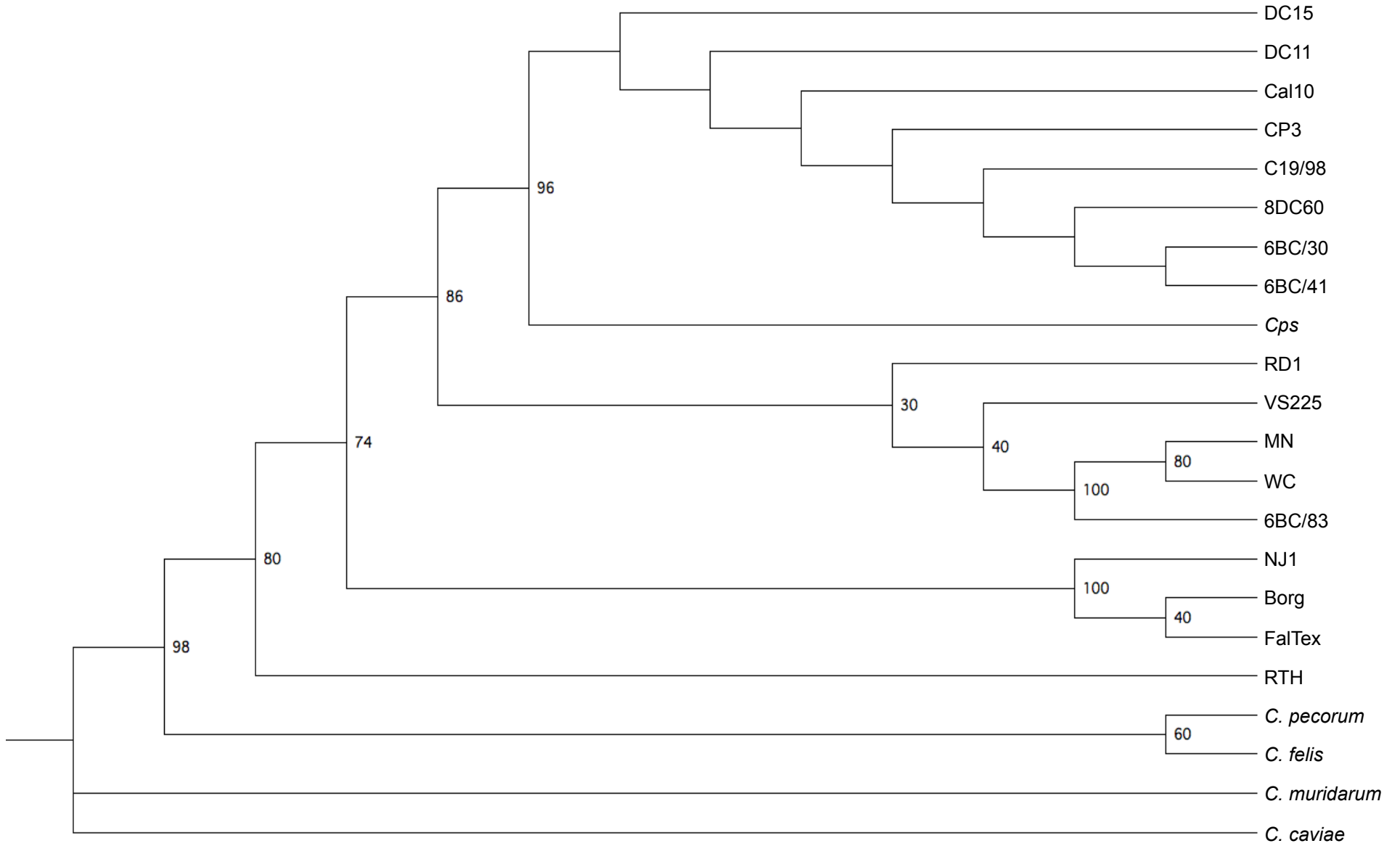
# A. Phylogeny of GuaA



## B. Phylogeny of GuaB



### C. Phylogeny of Add



## D. Phylogeny of RecA

