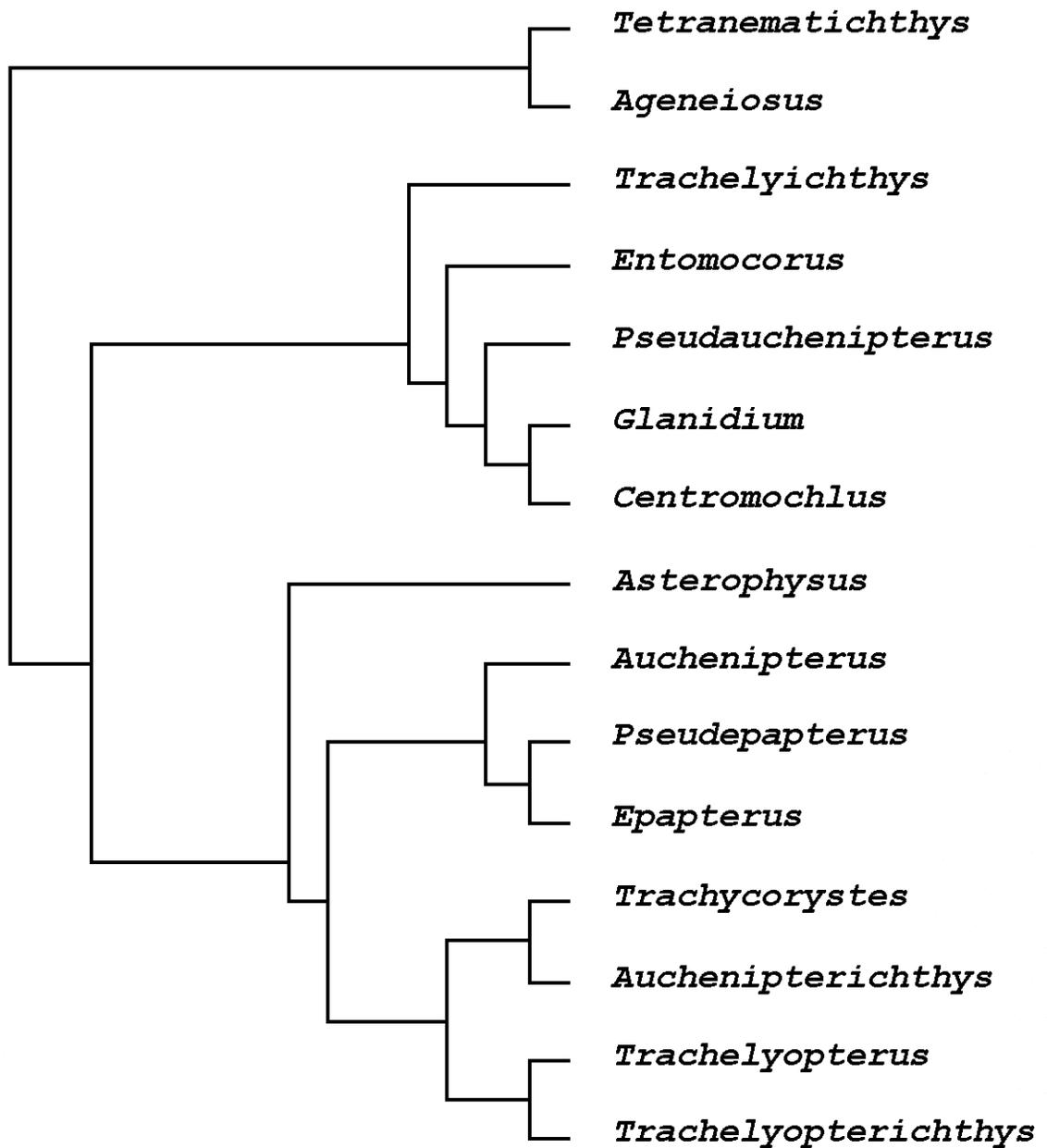
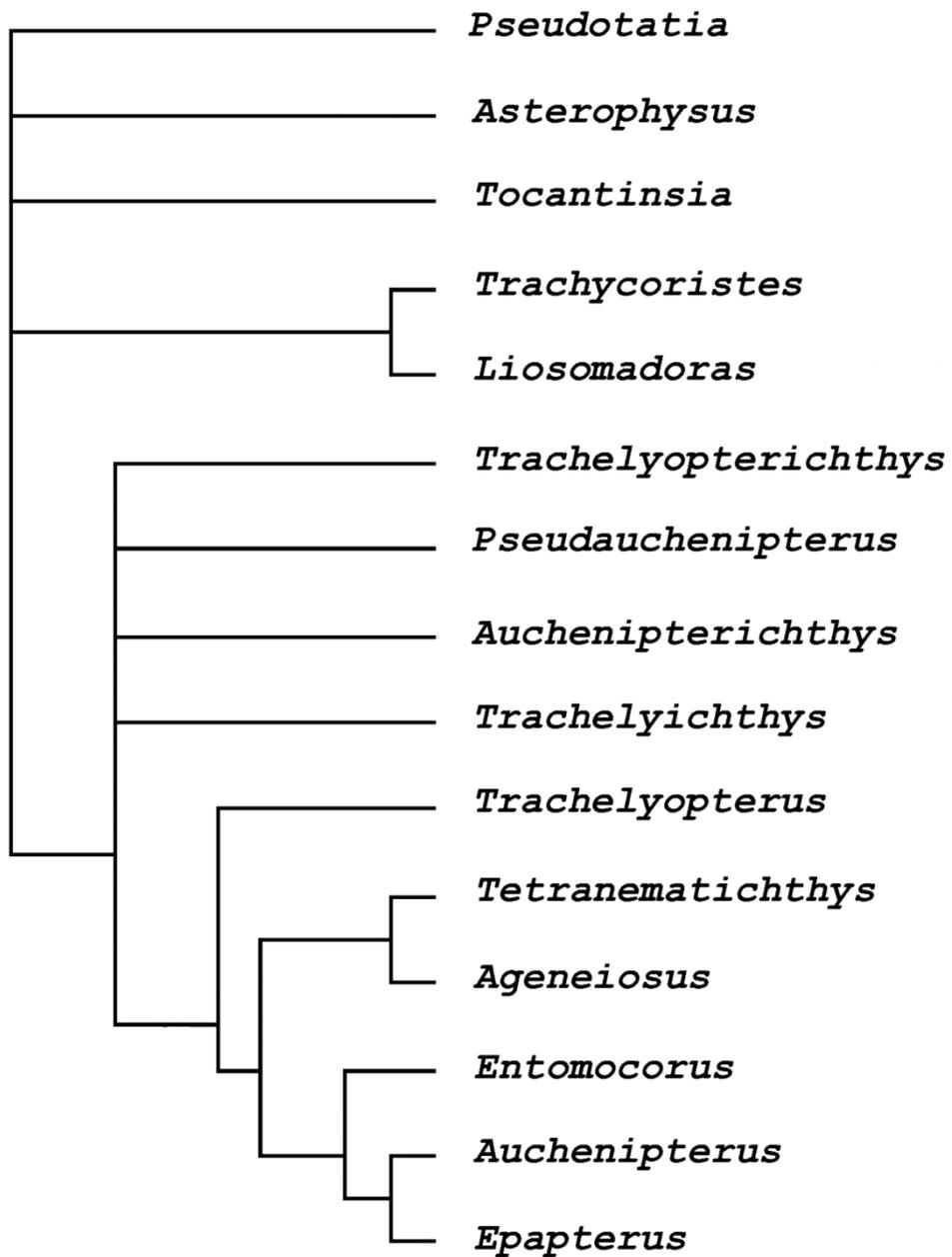


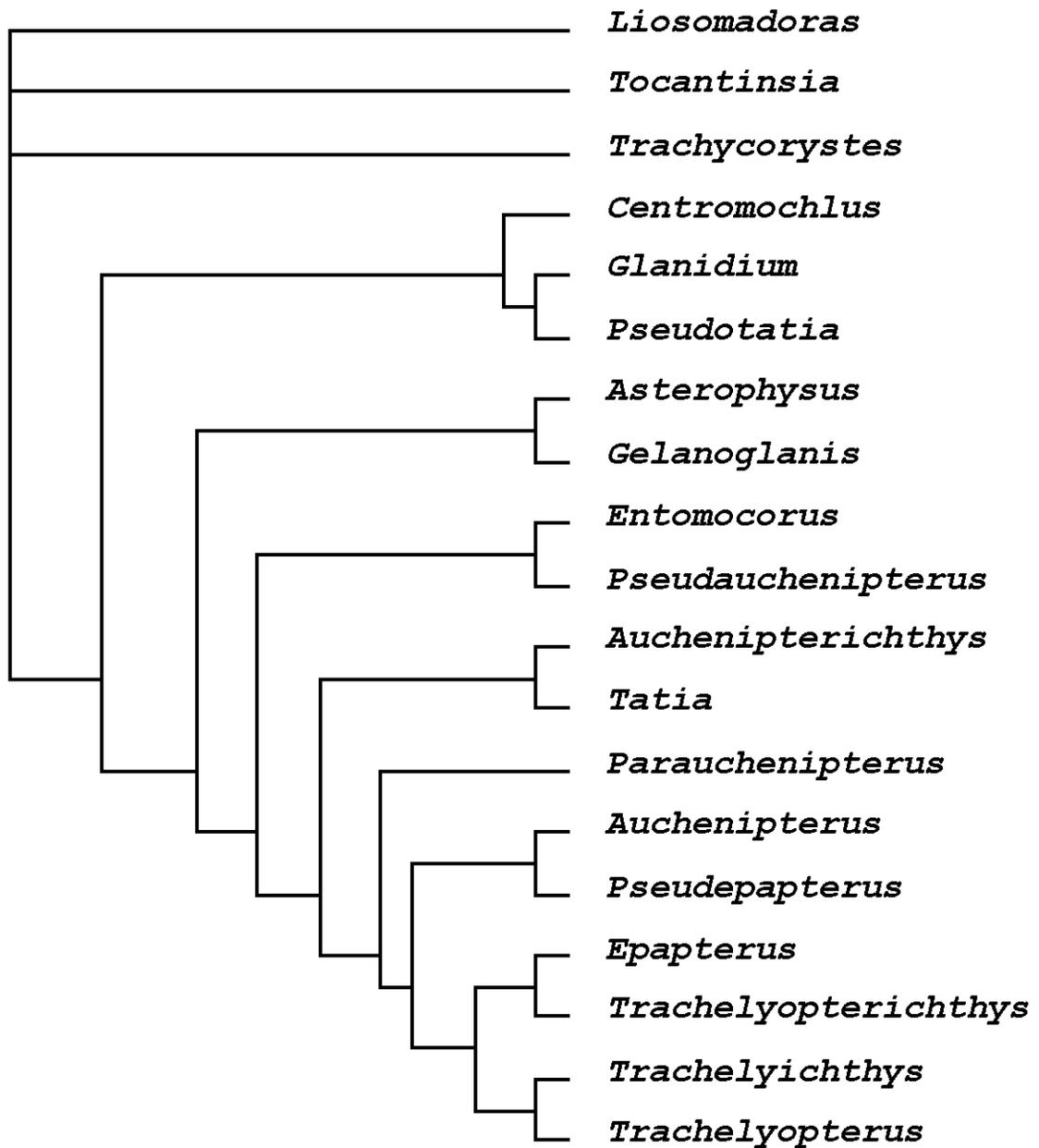
Supplementary Appendix S1. Phylogenies of the Auchenipteridae family.



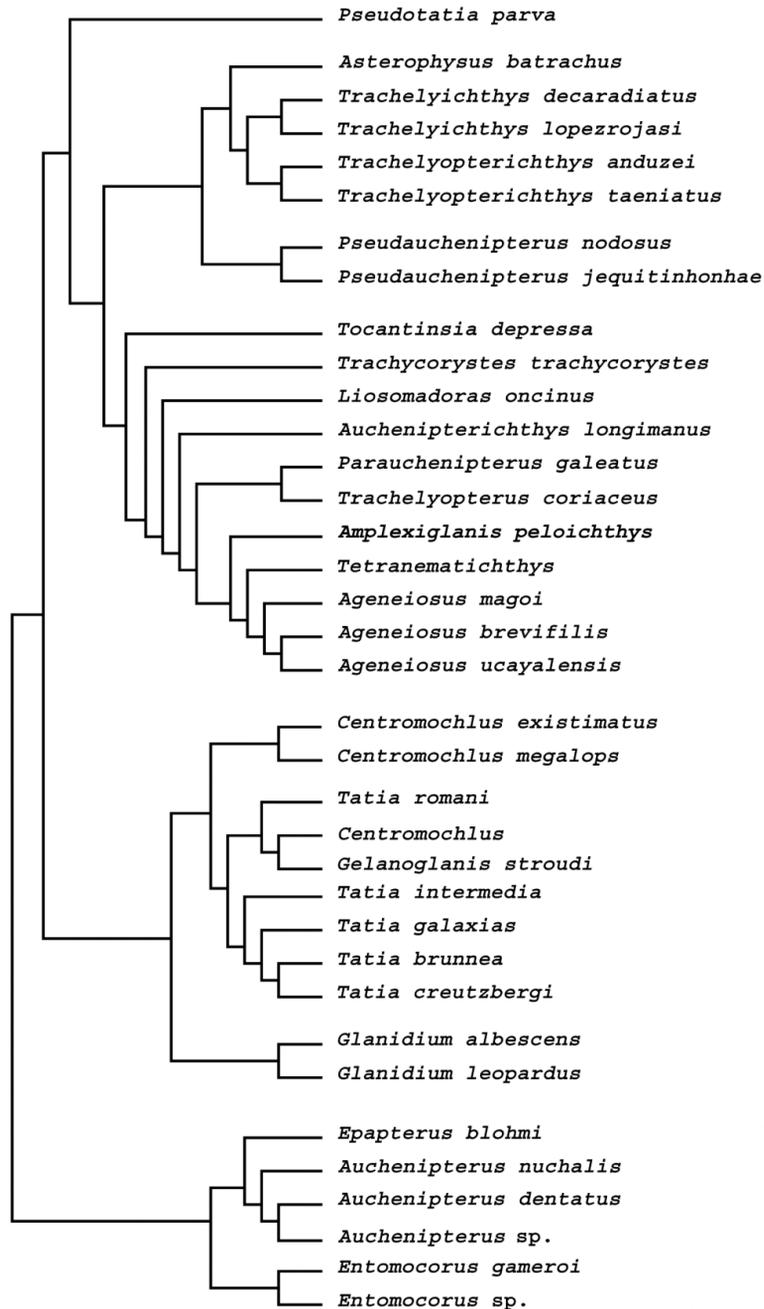
Phylogeny of the Auchenipteridae family proposed by Britski (1972)



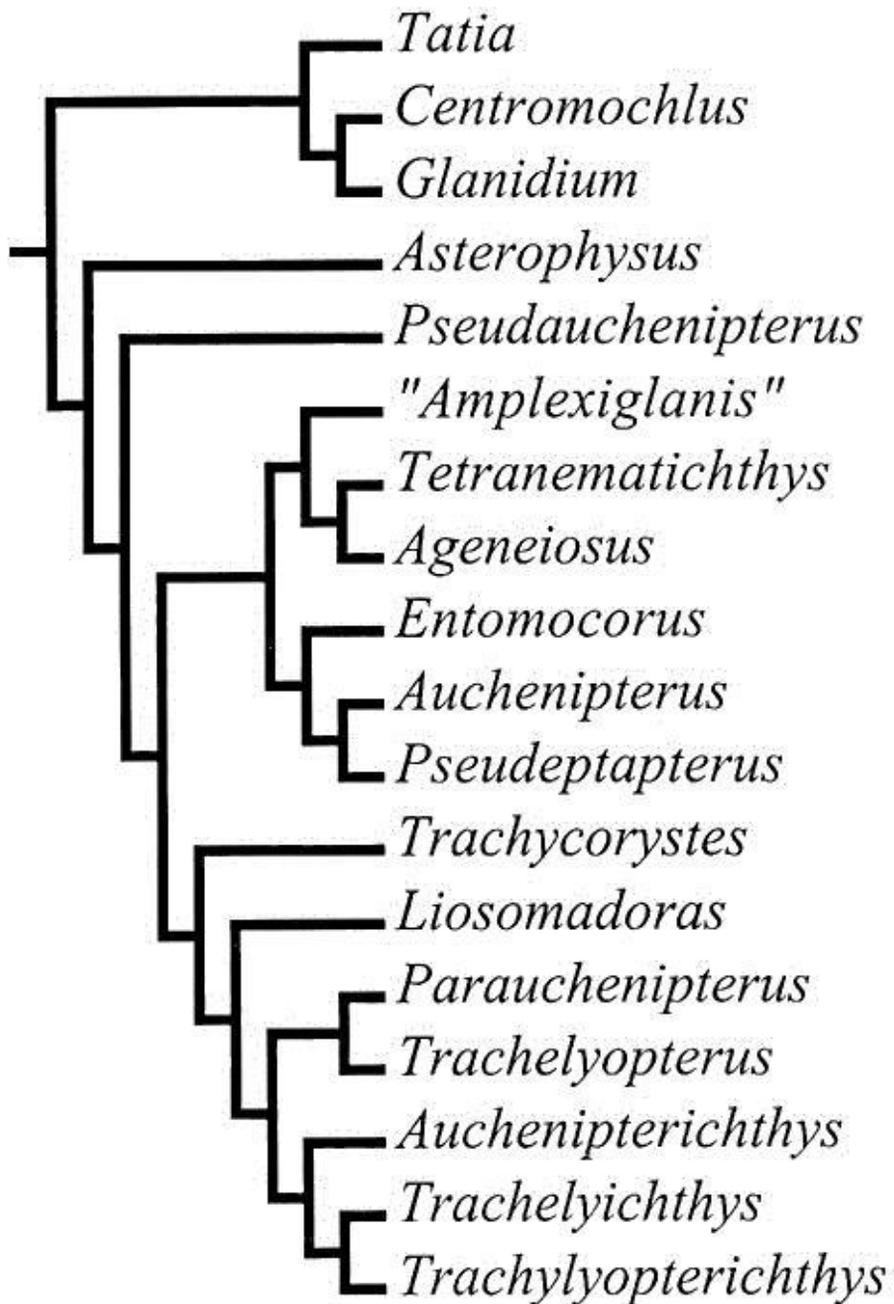
Phylogeny of the Auchenipteridae family proposed by Ferraris Jr. (1988)



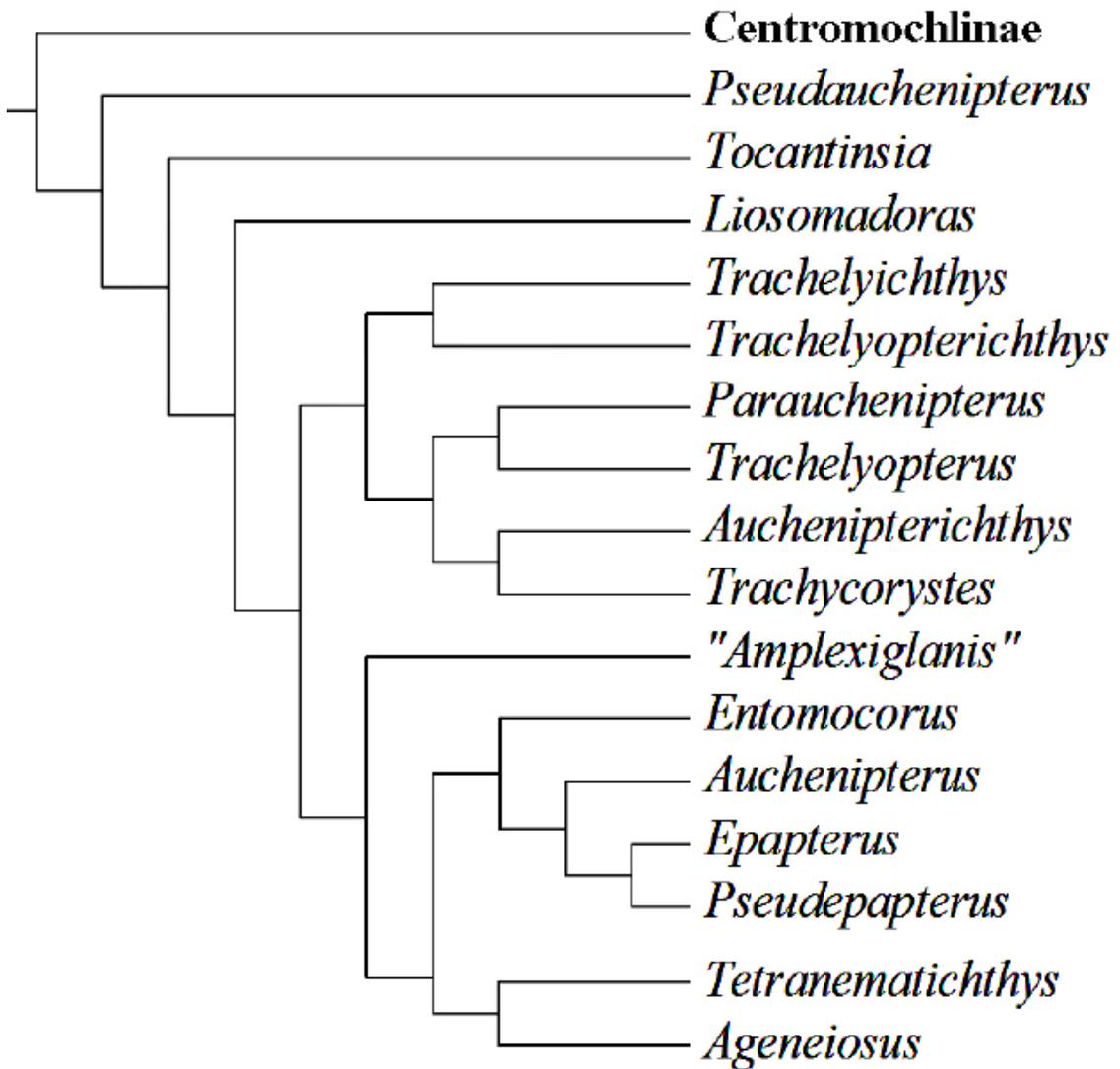
Phylogeny of the Auchenipteridae family proposed by Curran (1989)



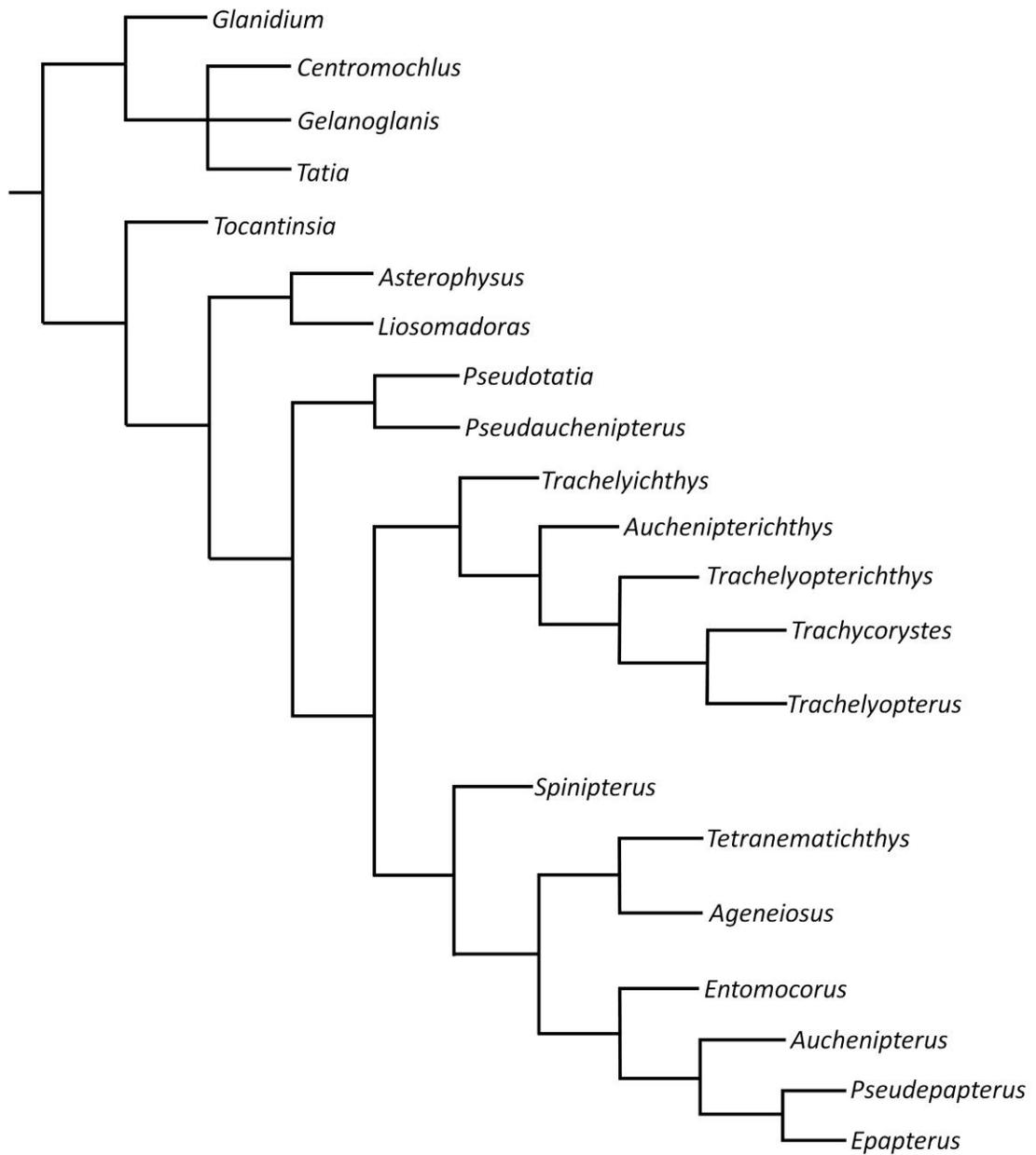
Phylogeny of the Auchenipteridae family proposed by Royero (1999)



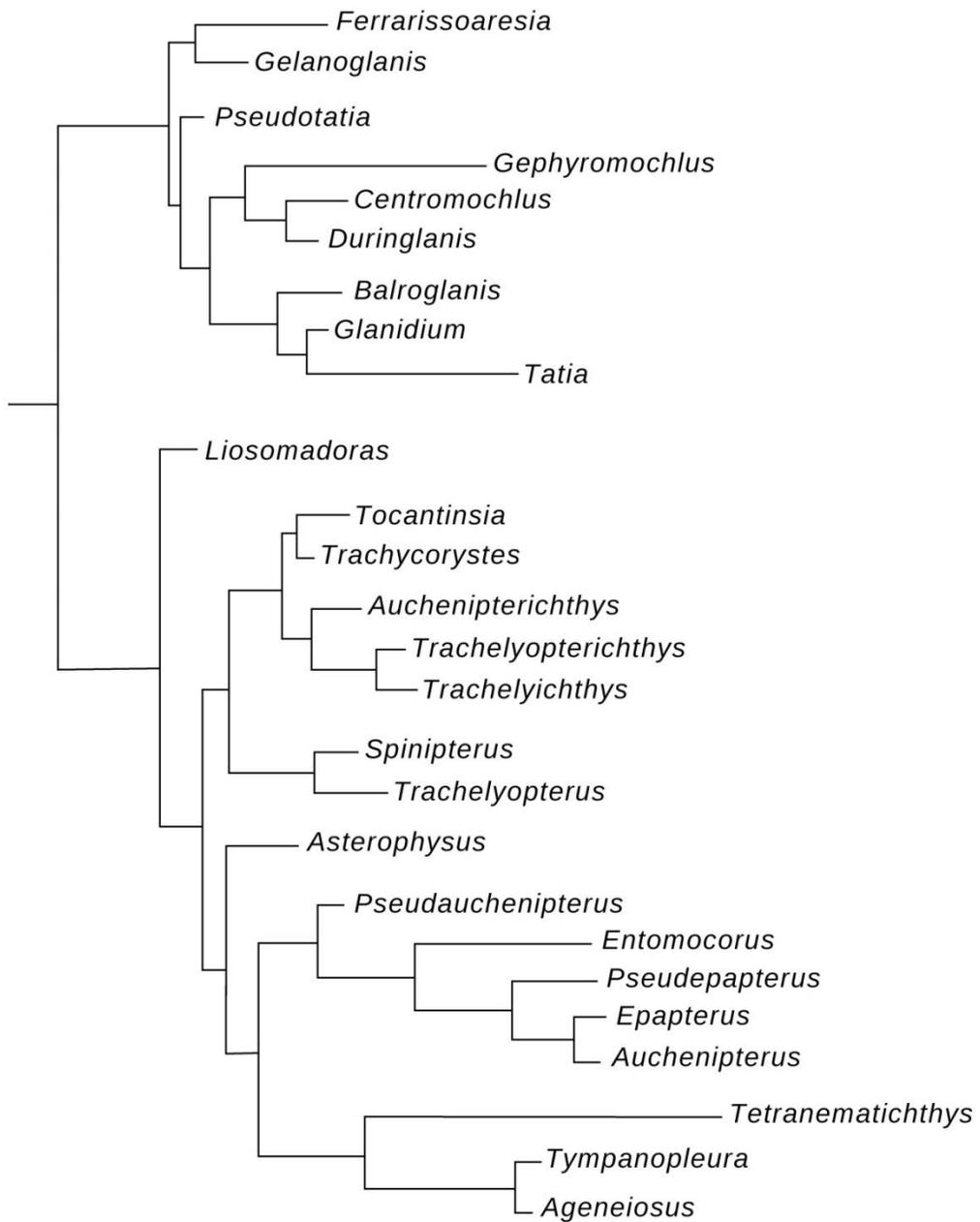
Phylogeny of the Auchenipteridae family proposed by Akama (2004)



Phylogeny of the Auchenipteridae family proposed by Ribeiro (2010)



Phylogeny of the Achenipteridae family proposed by Birindelli (2014)



Phylogeny of the Auchenipteridae family proposed by Calegari et al. (2019)