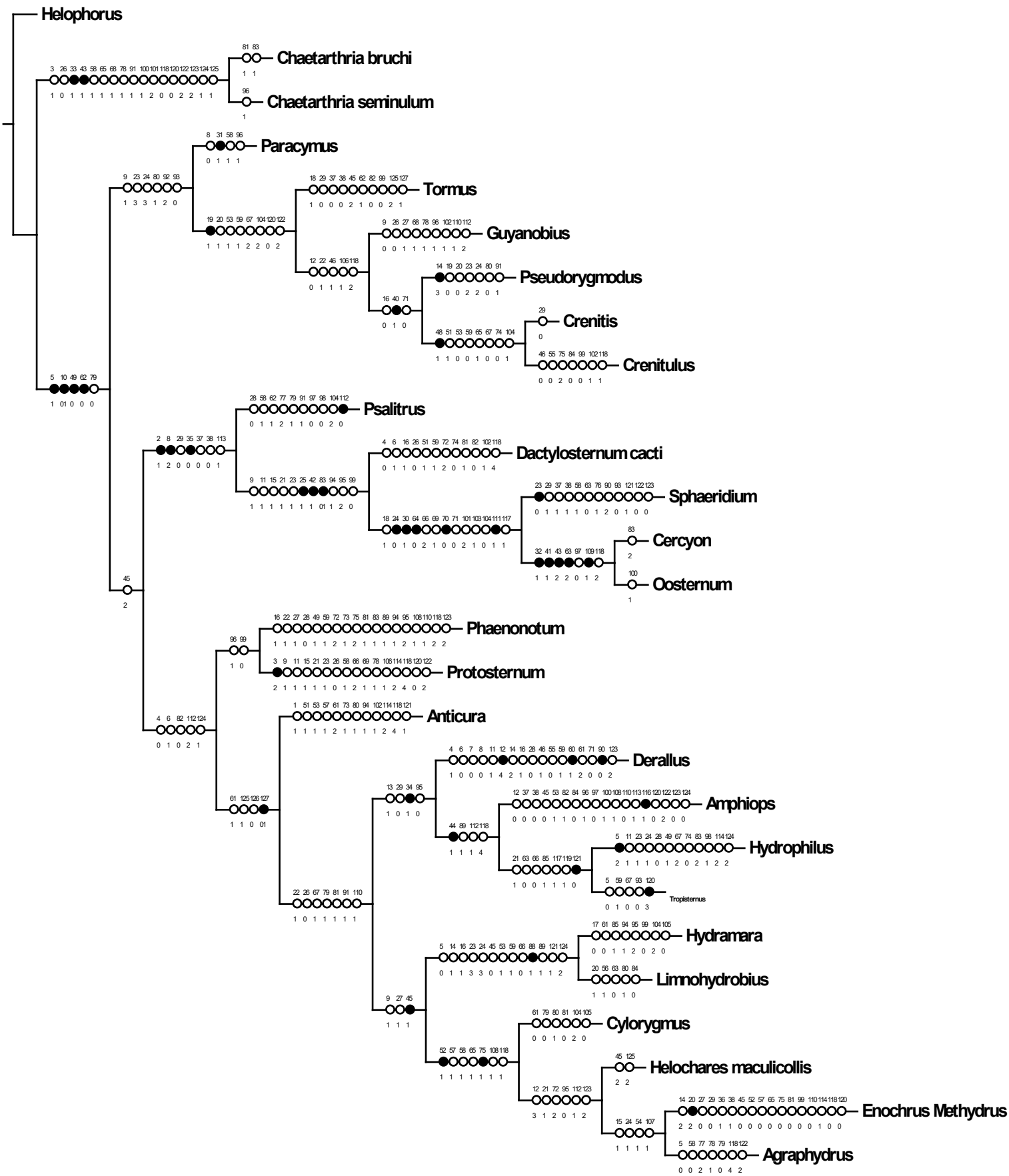
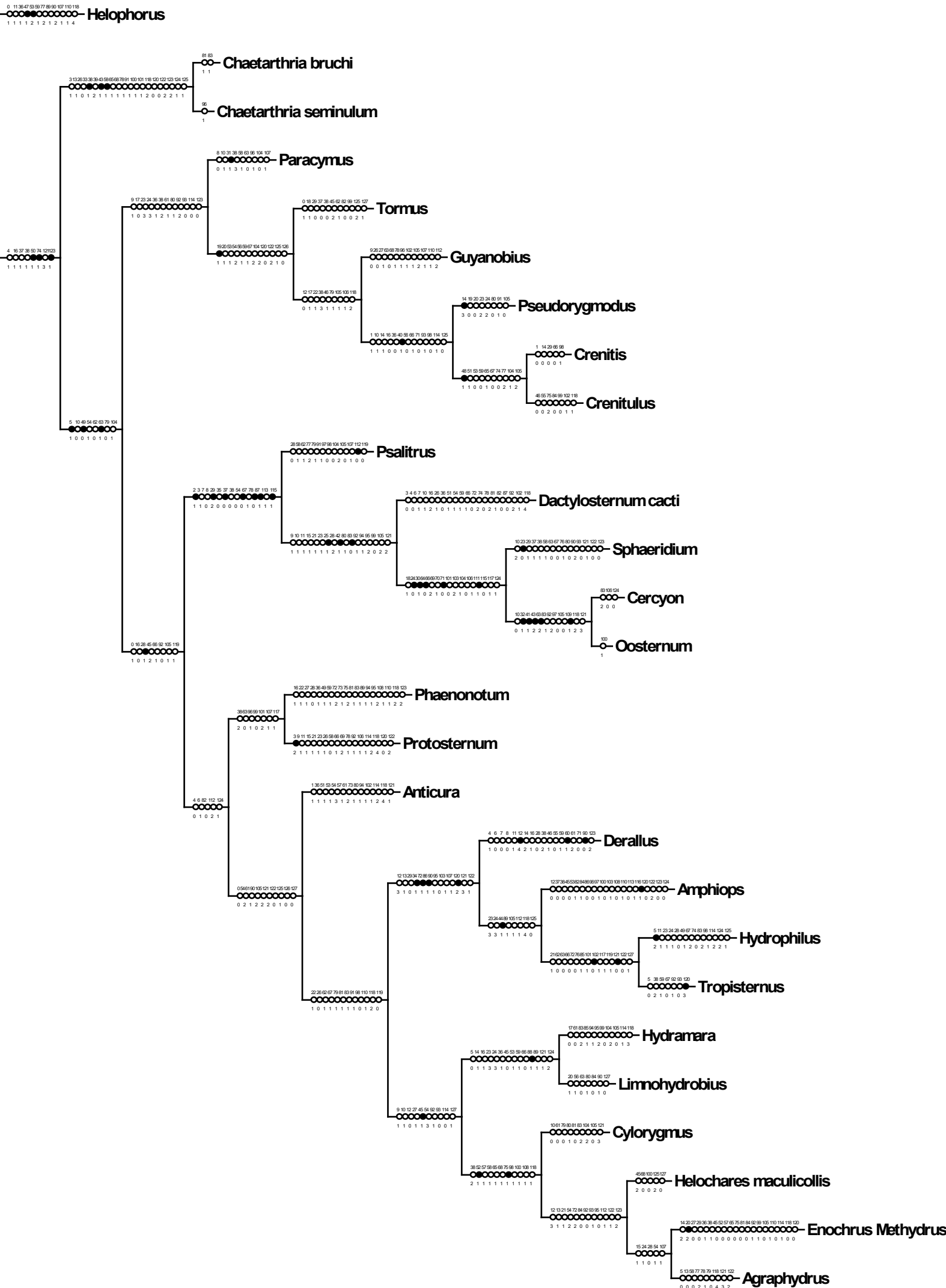


Chaetarthriinae most parsimonious tree with all synapomorphies mapped. Characters in black indicate unique transformations; characters in white indicate homoplasious transformations.

Unambiguous optimization



Fast optimization



Slow optimization

