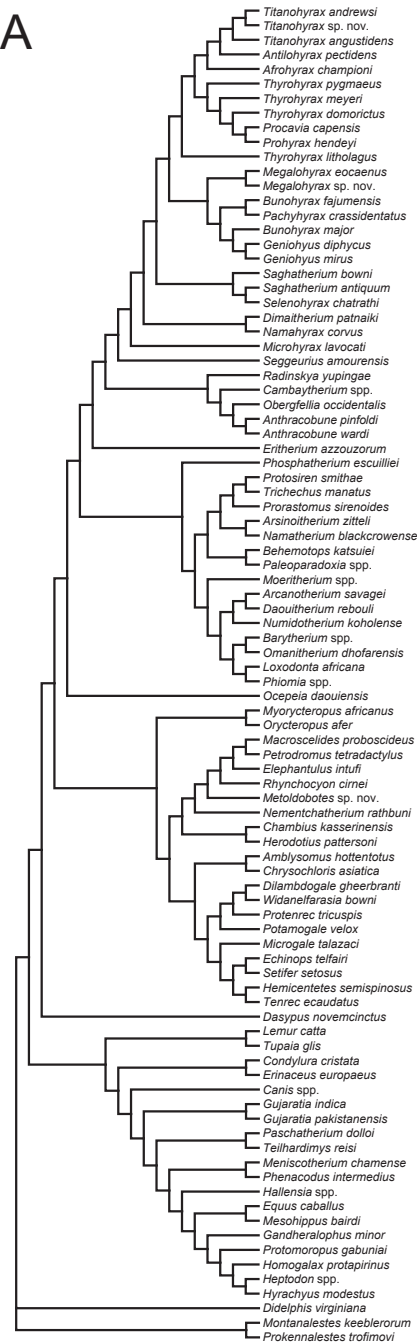


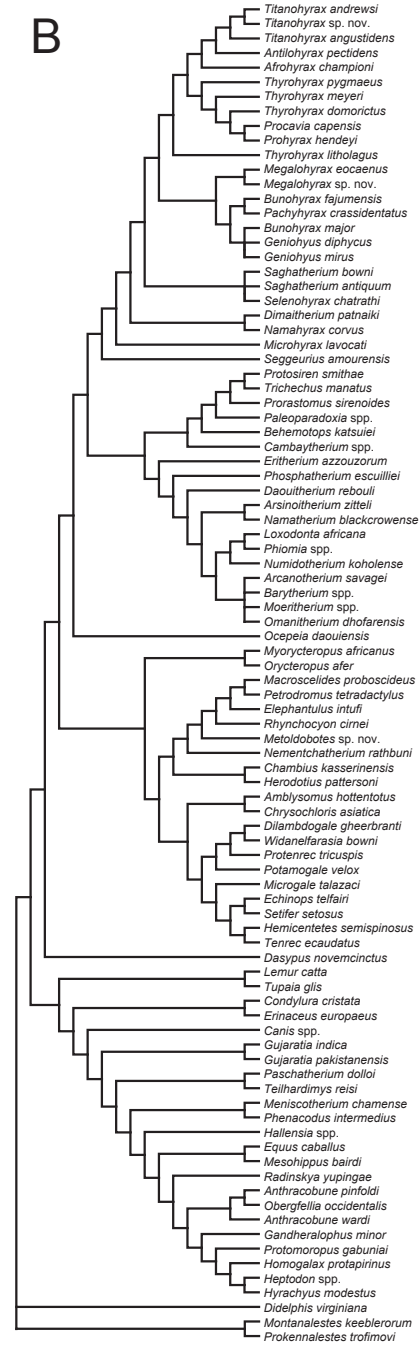
Alternative constraints, with all characters unordered and equally weighted

A



Constraint 3: Anthracobunidae constrained to join Paenungulata. Tree length = 3662 (+2 steps).

B



Constraint 5: *Erittherium* and *Phosphatherium* constrained to be stem proboscideans. Tree length = 3669 (+9 steps).