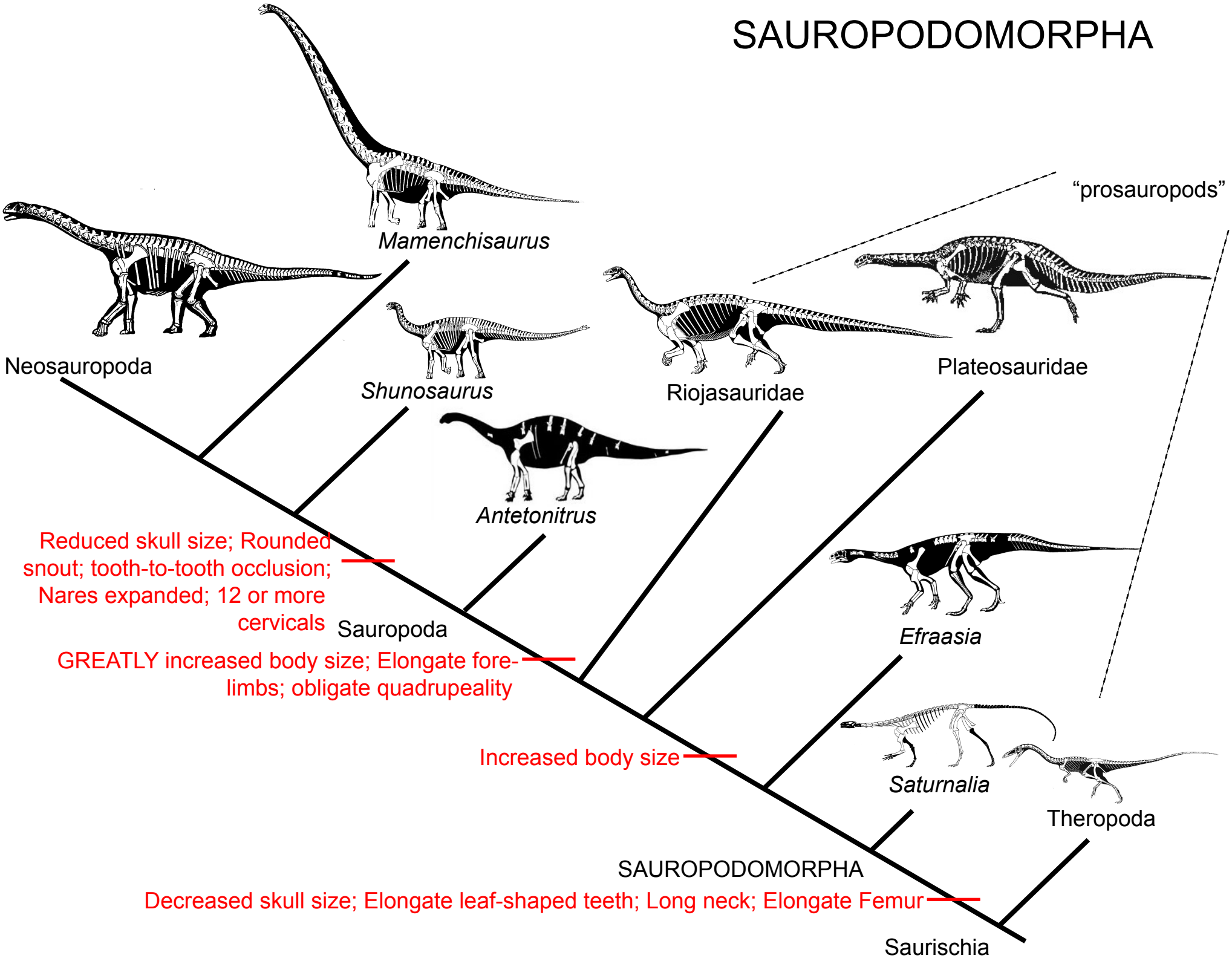
SAUROPODOMORPHA
Mamenchisaurus
"prosauropods"
Neosauropoda
Shunosaurus
Riojasauridae
Plateosauridae
Antetonitrus
Reduced skull size; Rounded snout; tooth-to-tooth occlusion; Nares expanded; 12 or more cervicals
Sauropoda
Efraasia
GREATLY increased body size; Elongate fore-limbs; obligate quadrupeality
Increased body size
Saturnalia
Theropoda
SAUROPODOMORPHA
Decreased skull size; Elongate leaf-shaped teeth; Long neck; Elongate Femur
Saurischia