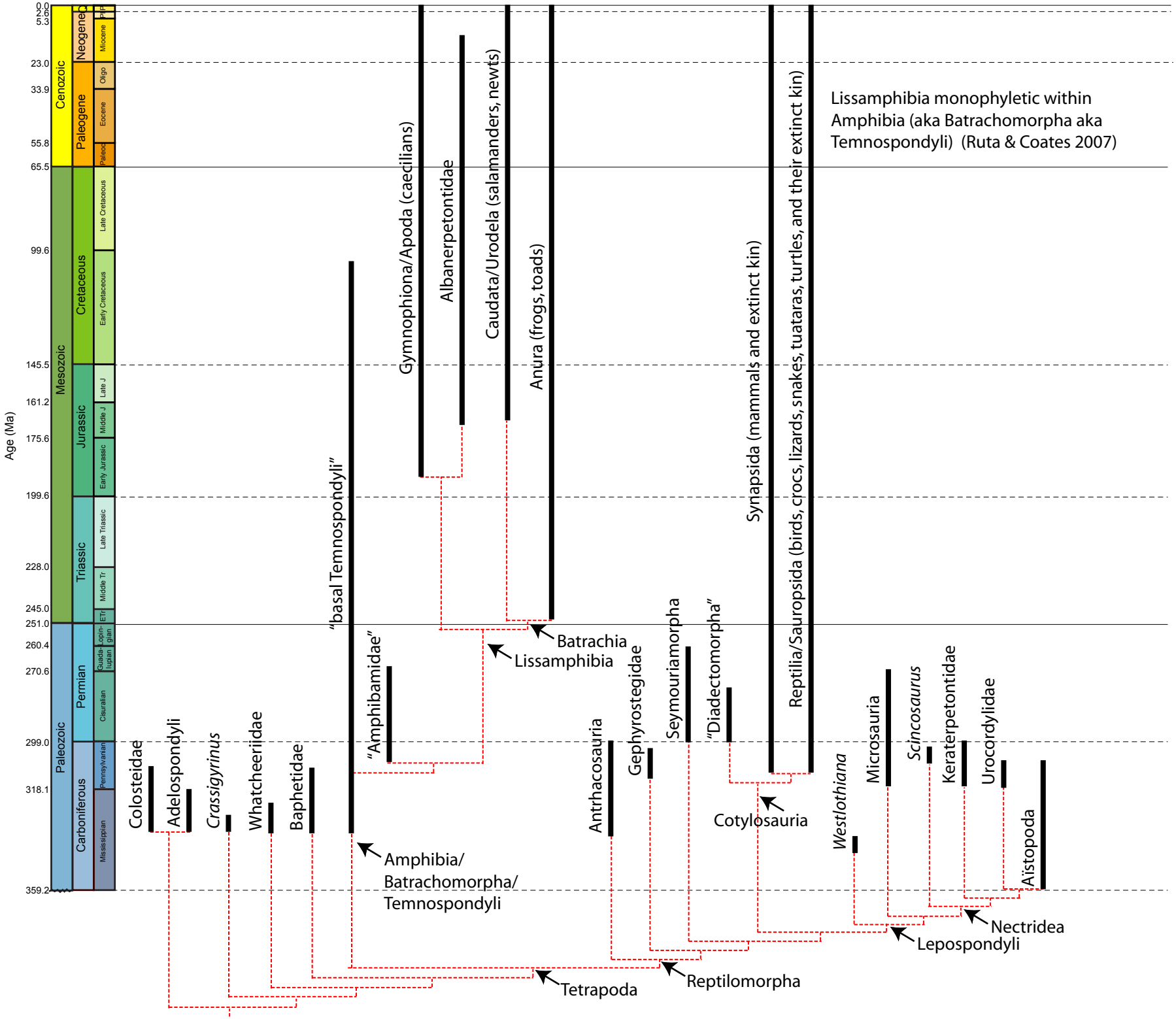
Lissamphibia monophyletic within Amphibia (aka Batrachomorpha aka Temnospondyli) (Ruta & Coates 2007)
Age (Ma)
0.0
2.6
5.3
23.0
33.9
55.8
65.5
99.6
145.5
161.2
175.6
199.6
228.0
245.0
251.0
260.4
270.6
299.0
318.1
359.2
Cenozoic
Mesozoic
Paleozoic
Neogene
Paleogene
Cretaceous
Jurassic
Triassic
Permian
Carboniferous
Miocene
Oligo
Eocene
Paleoc
Late Cretaceous
Early Cretaceous
Late J
Middle J
Early Jurassic
Late Triassic
Middle Tr
ETr
Lopin-gian
Guada-lupian
Cisuralian
Pennsylvanian
Mississippian
Colosteidae
Adelospondyli
Crassigyrinus
Whatcheeriidae
Baphetidae
"basal Temnospondyli"
"Amphibamidae"
Gymnophiona/Apoda (caecilians)
Albanerpetontidae
Caudata/Urodela (salamanders, newts)
Anura (frogs, toads)
Synapsida (mammals and extinct kin)
Reptilia/Sauropsida (birds, crocs, lizards, snakes, tuataras, turtles, and their extinct kin)
Anthracosauria
Gephyrostegidae
Seymouriamorpha
"Diadectomorpha"
Westlothiana
Microsauria
Scincosaurus
Keraterpetontidae
Urocordylidae
Aïstopoda
Amphibia/ Batrachomorpha/ Temnospondyli
Batrachia
Lissamphibia
Cotylosauria
Tetrapoda
Reptilomorpha
Lepospondyli
Nectridea