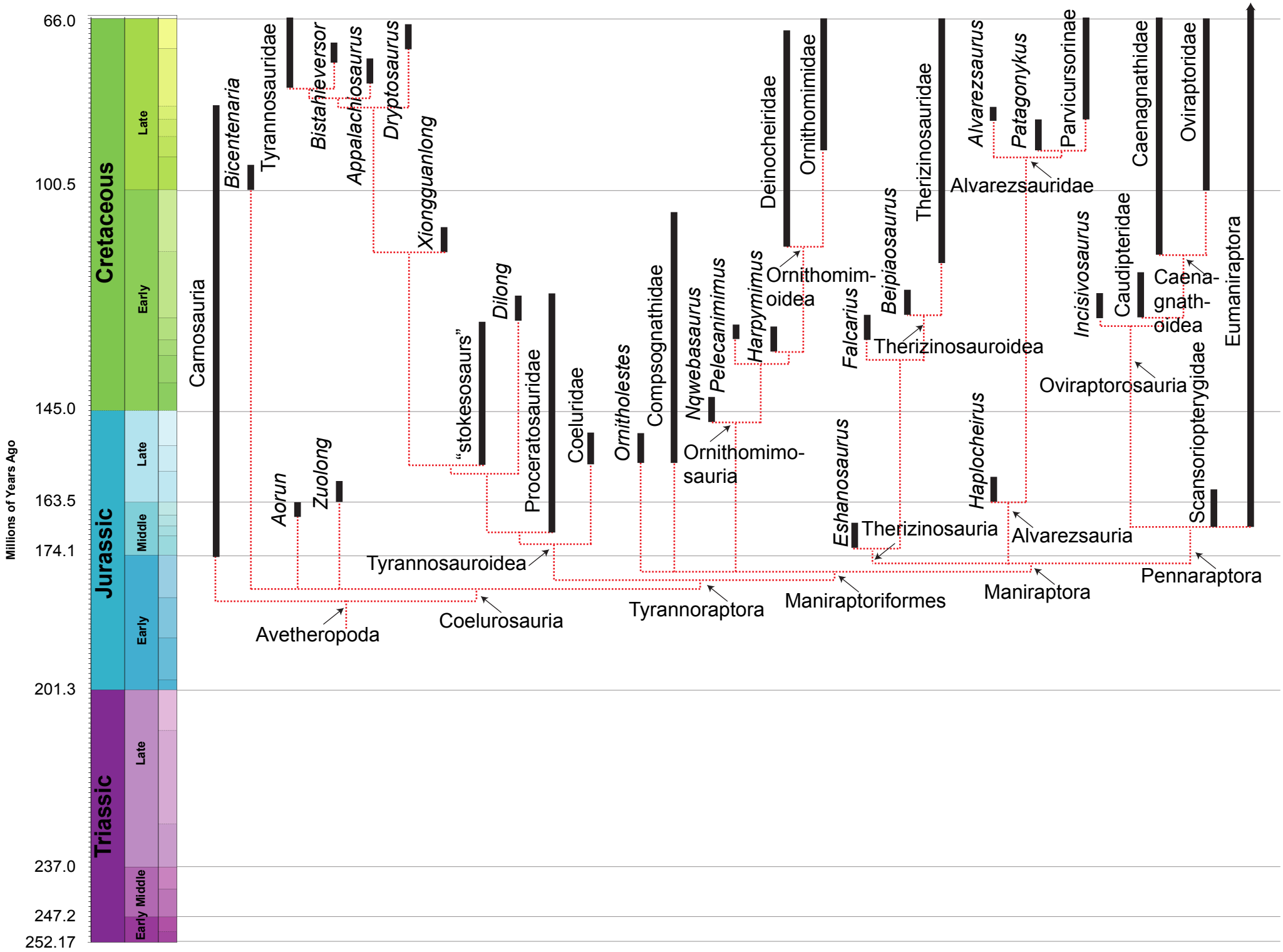
Millions of Years Ago
66.0
100.5
145.0
163.5
174.1
201.3
237.0
247.2
252.17
Cretaceous
Jurassic
Triassic
Late
Early
Late
Middle
Early
Late
Early Middle
Carnosauria
Bicentenaria
Tyrannosauridae
Bistahieversor
Appalachiosaurus
Dryptosaurus
Xiongguanlong
Aorun
Zuolong
"stokesosaurs"
Dilong
Proceratosauridae
Coeluridae
Ornitholestes
Compsognathidae
Nqwebasaurus
Pelecanimimus
Harpymimus
Deinocheiridae
Ornithomimidae
Falcarius
Beipiaosaurus
Therizinosauridae
Alvarezsaurus
Patagonykus
Parvicursorinae
Incisivosaurus
Caudipteridae
Caenagnathidae
Oviraptoridae
Eumaniraptora
Eshanosaurus
Haplocheirus
Scansoriopterygidae
Ornithomim-
oidea
Ornithomimo-
sauria
Therizinosauroidea
Alvarezsauridae
Caena-
gnath-
oidea
Oviraptorosauria
Tyrannosauroidea
Therizinosauria
Alvarezsauria
Avetheropoda
Coelurosauria
Tyrannoraptora
Maniraptoriformes
Maniraptora
Pennaraptora