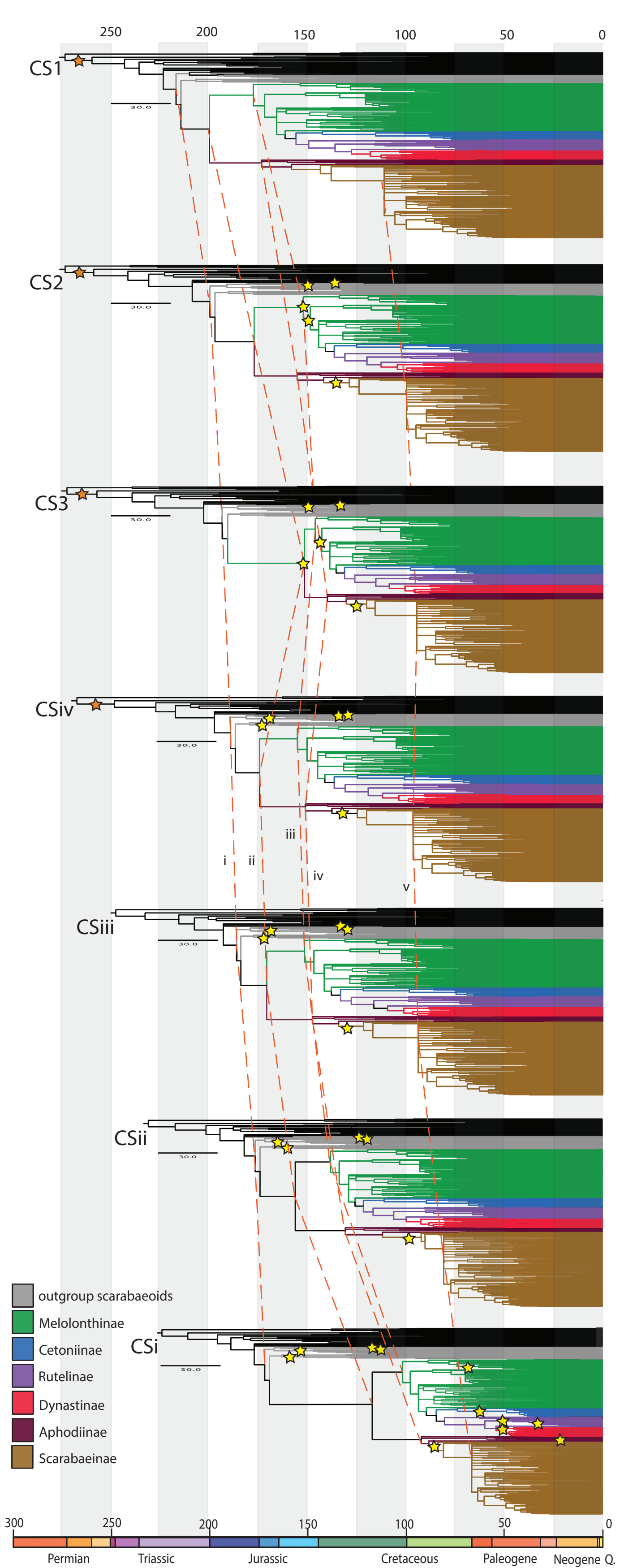
250
200
150
100
50
0
CS1
CS2
CS3
CSiv
CSiii
CSii
CSi
30.0
i
ii
iii
iv
v
outgroup scarabaeoids
Melolonthinae
Cetoniinae
Rutelinae
Dynastinae
Aphodiinae
Scarabaeinae
300
250
200
150
100
50
0
Permian
Triassic
Jurassic
Cretaceous
Paleogene
Neogene
Q.