

Class I: Completely conserved gene order

Phylogenetic Group (see Figure S1A)



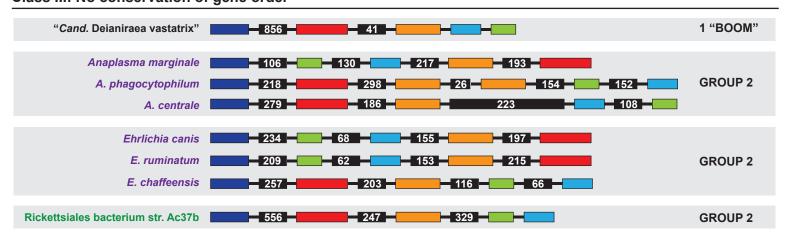
Class IIA: Partially conserved gene order (rogue BioA)



Class IIB: Partially conserved gene order (rogue BioB)



Class III: No conservation of gene order



"Cand. Deianiaeaceae" Midichloriaceae
Anaplasmataceae Rickettsiaceae