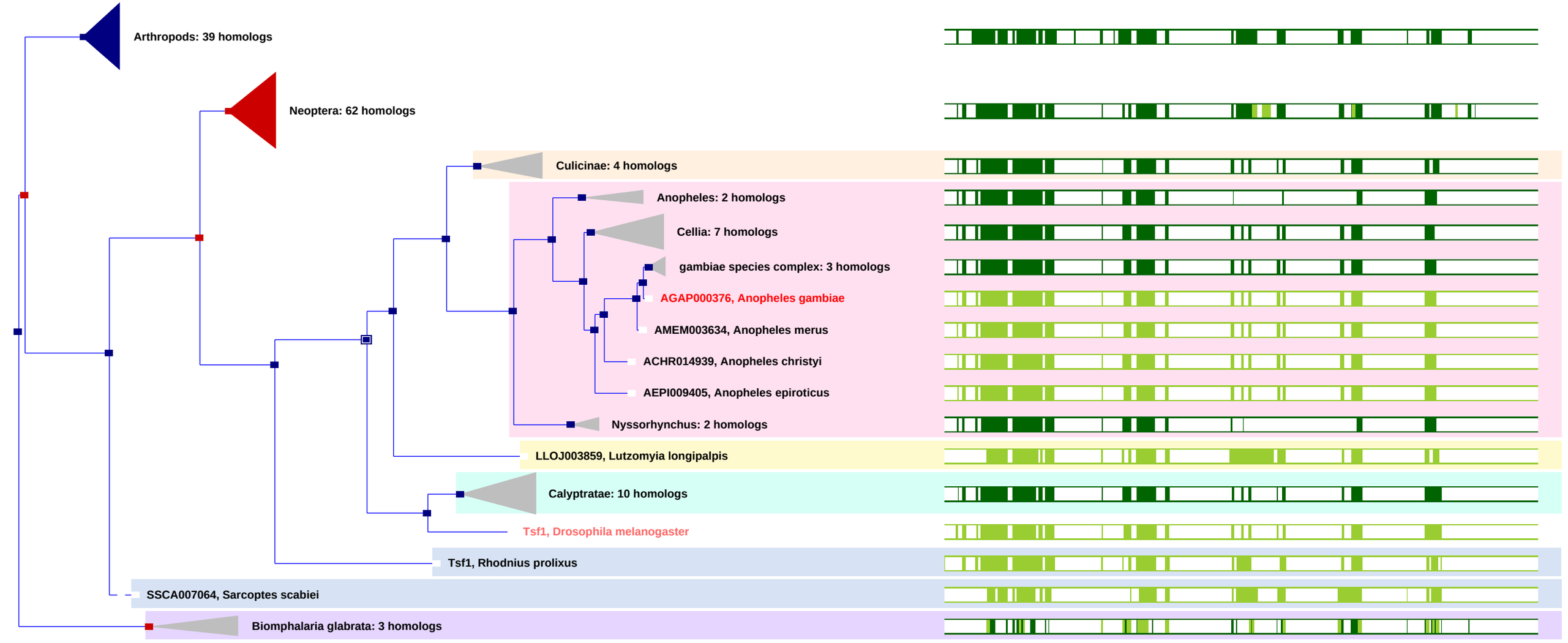

LEGEND

Branch Length

- x1 branch length
- x10 branch length
- x100 branch length

Genes

- Gene ID — gene of interest
- Gene ID — within-sp. paralog
- Gene ID — other gene
- Gene ID — other within-sp. paralog

Nodes

- gene node
- speciation node
- duplication node
- ambiguous node
- gene split event
- ancestor node

Collapsed Nodes

- collapsed sub-tree
- collapsed (paralog)
- collapsed(gene of interest)

Collapsed Alignments

- 0 - 33% Aligned AA
- 33 - 66% Aligned AA
- 66 - 100% Aligned AA

Expanded Alignments

- Gap
- Aligned AA