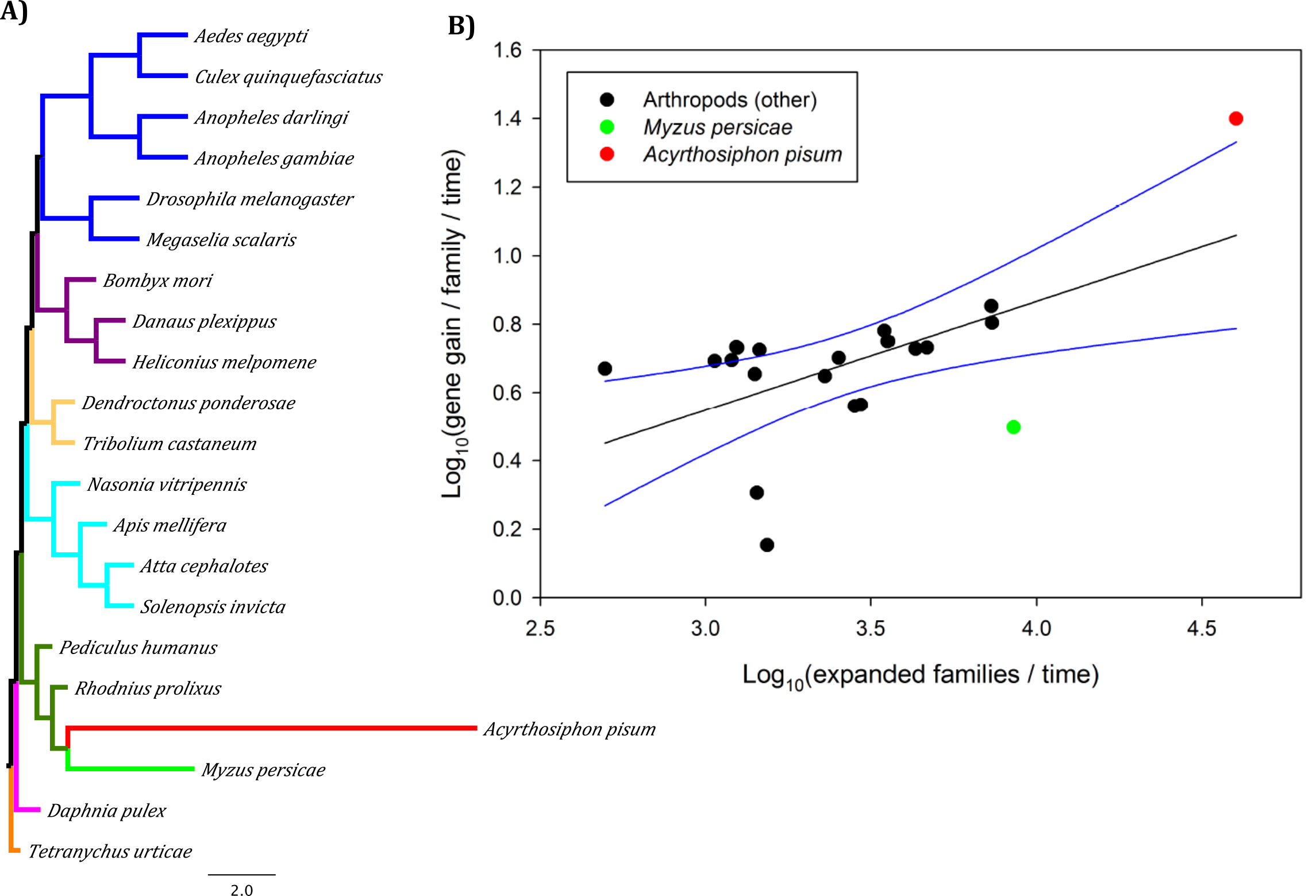
A)
Aedes aegypti
Culex quinquefasciatus
Anopheles darlingi
Anopheles gambiae
Drosophila melanogaster
Megaselia scalaris
Bombyx mori
Danaus plexippus
Heliconius melpomene
Dendroctonus ponderosae
Tribolium castaneum
Nasonia vitripennis
Apis mellifera
Atta cephalotes
Solenopsis invicta
Pediculus humanus
Rhodnius prolixus
Acyrthosiphon pisum
Myzus persicae
Daphnia pulex
Tetranychus urticae
2.0
B)
Arthropods (other)
Myzus persicae
Acyrthosiphon pisum
Log10(gene gain / family / time)
Log10(expanded families / time)
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
2.5
3.0
3.5
4.0
4.5