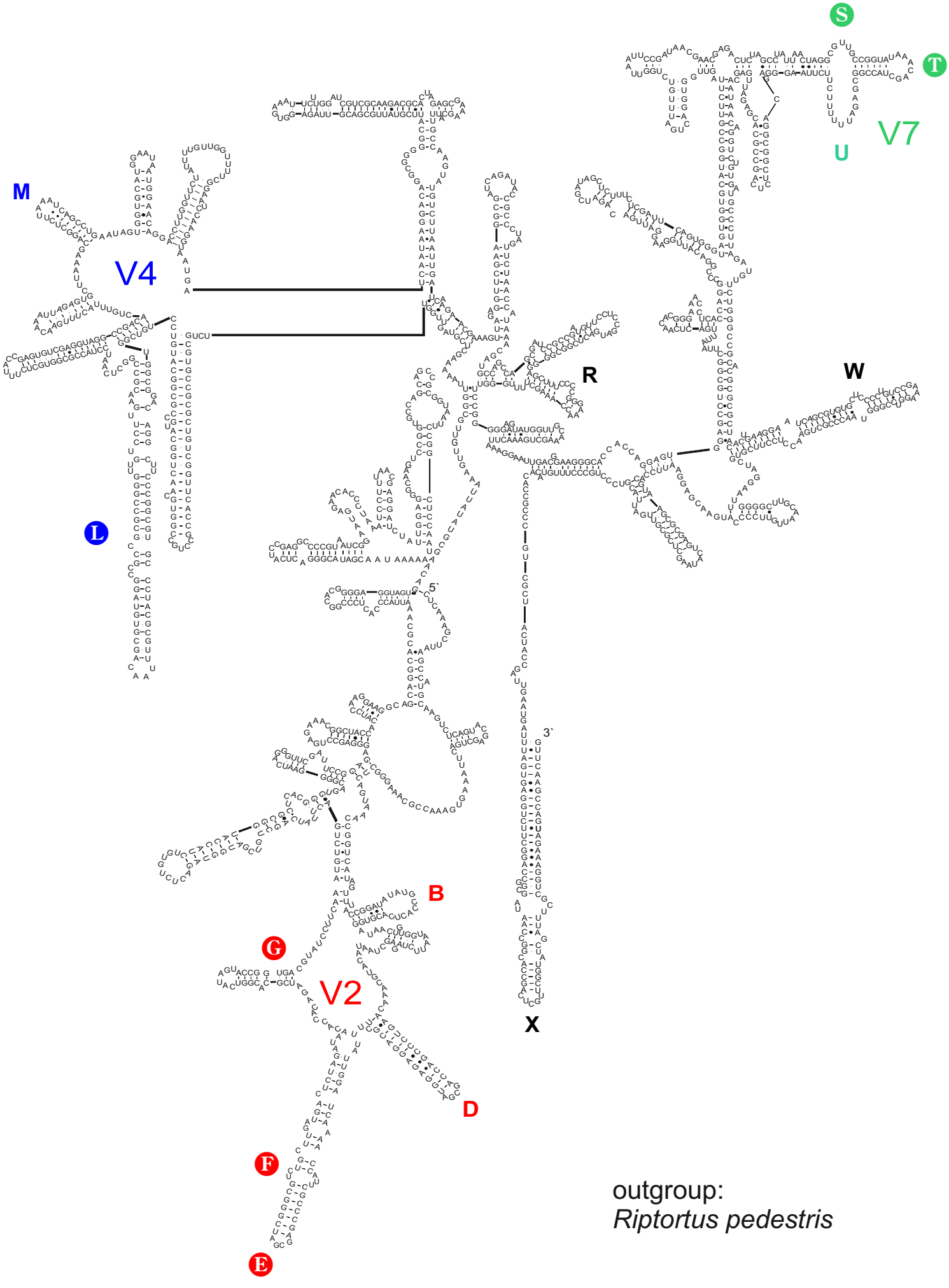
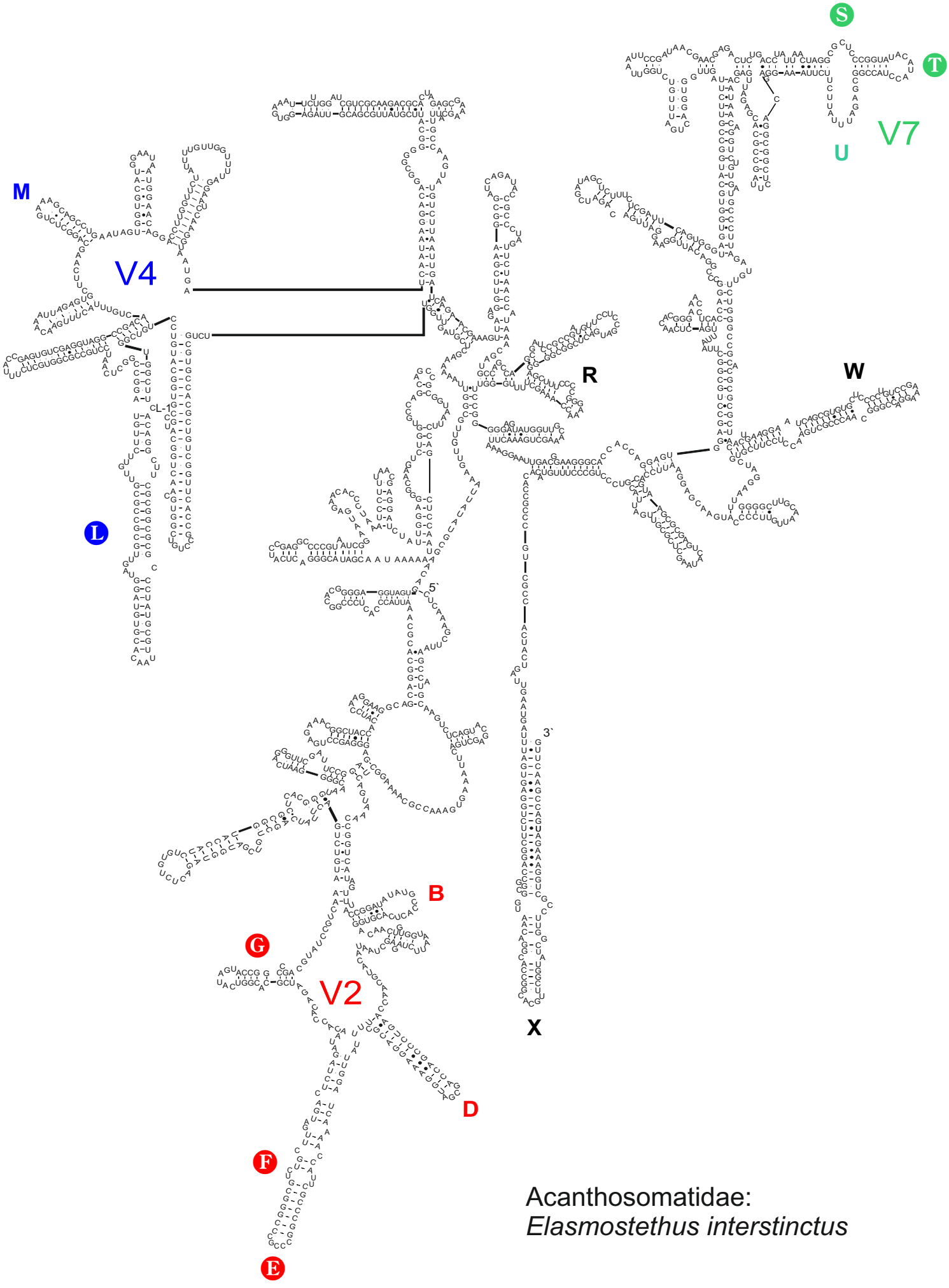
File S2

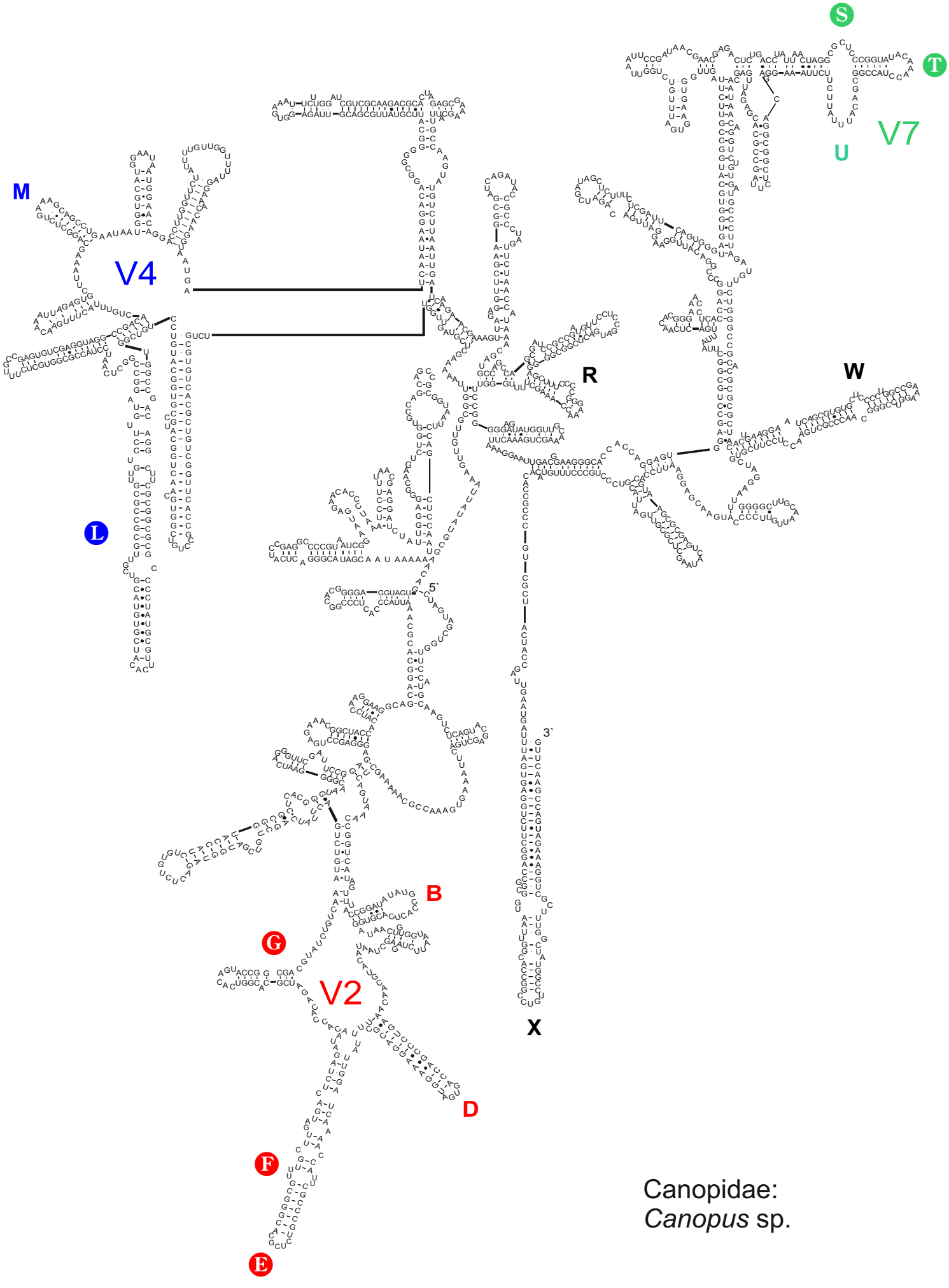
The predicted secondary structure models of the 18S rRNA gene for 15 analysed consensus species; for the explanation, see Figure 2.



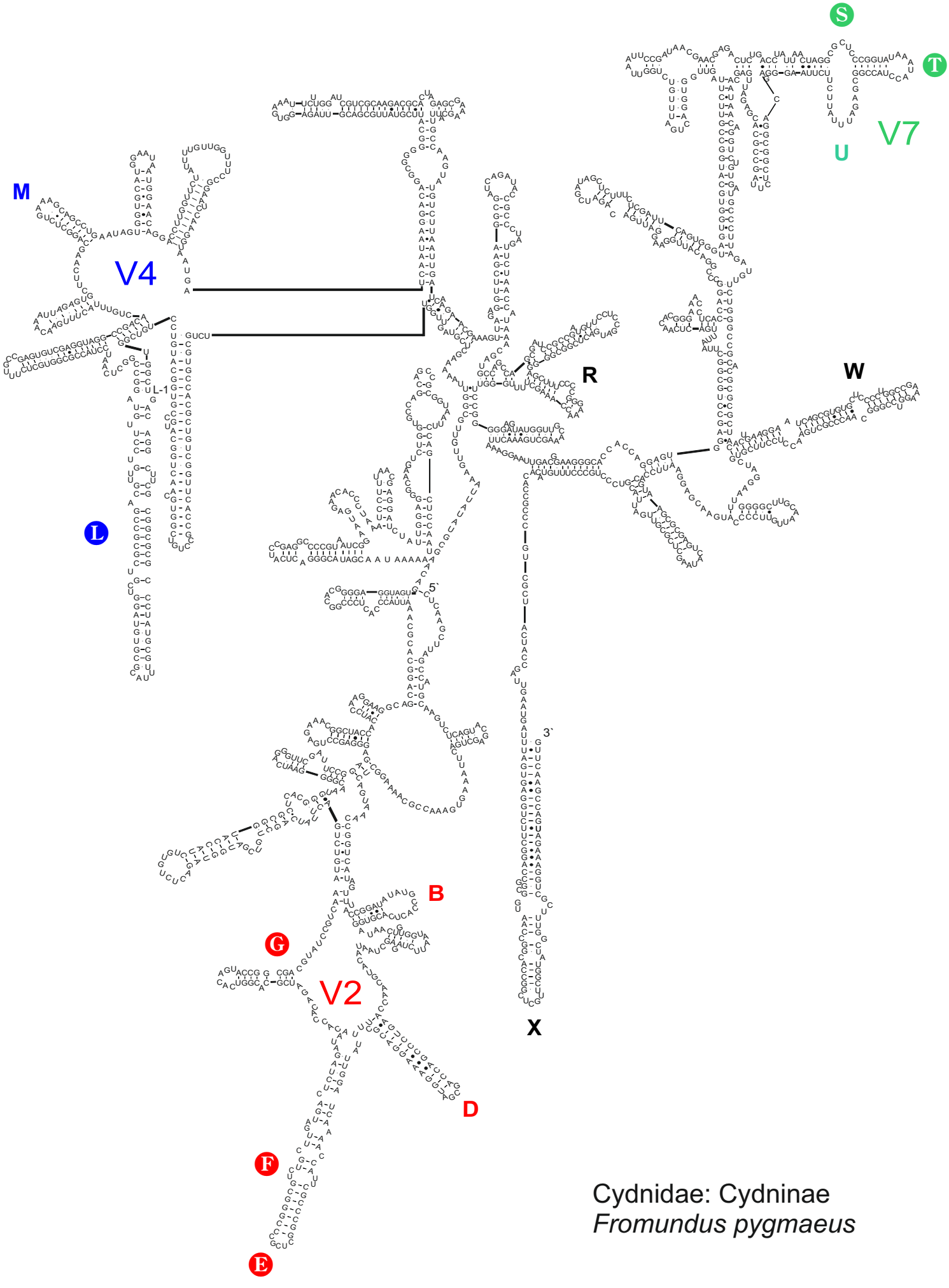
outgroup:
Riptortus pedestris



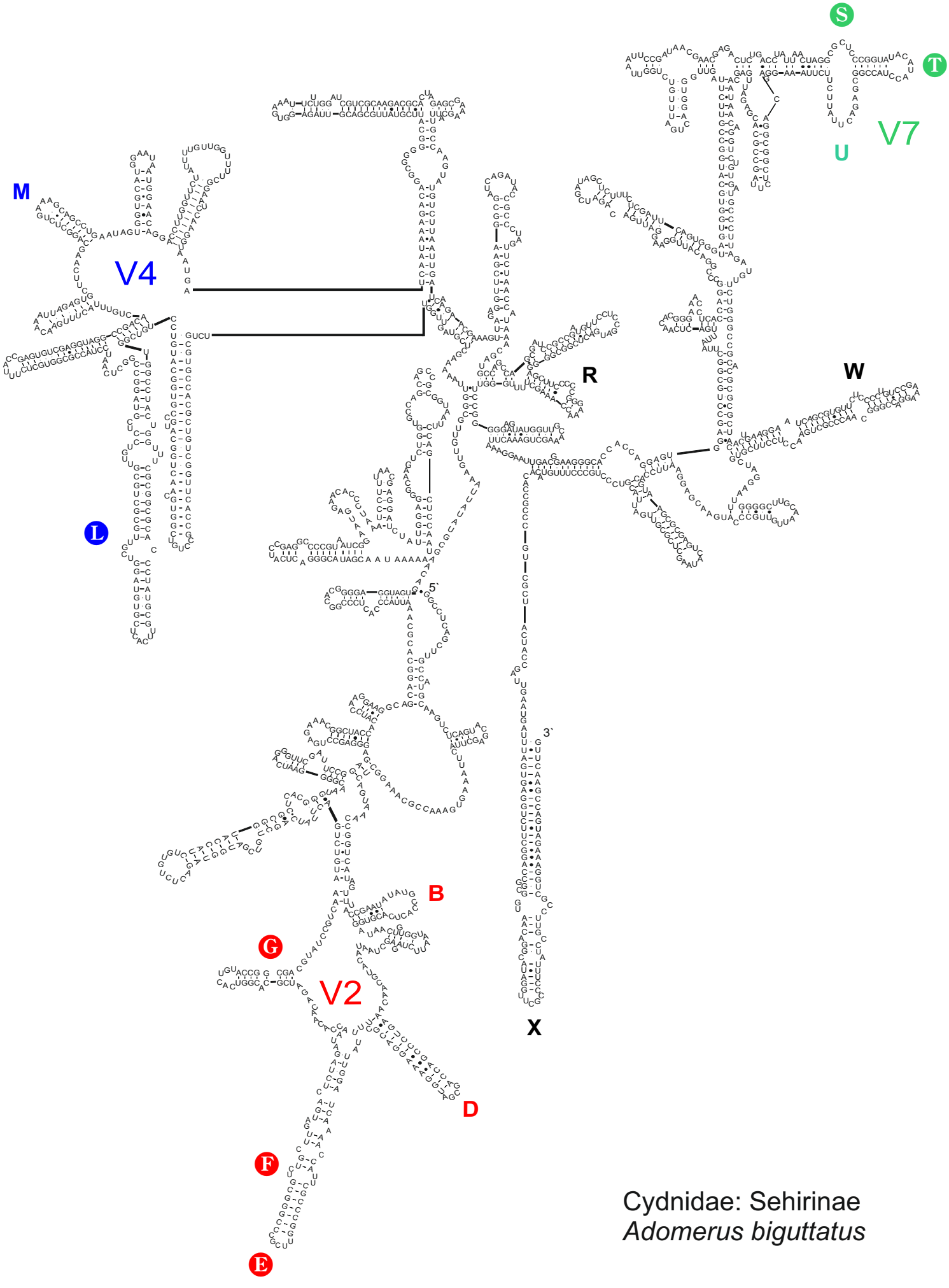
Acanthosomatidae:
Elasmostethus interstinctus



Canopidae:
Canopus sp.

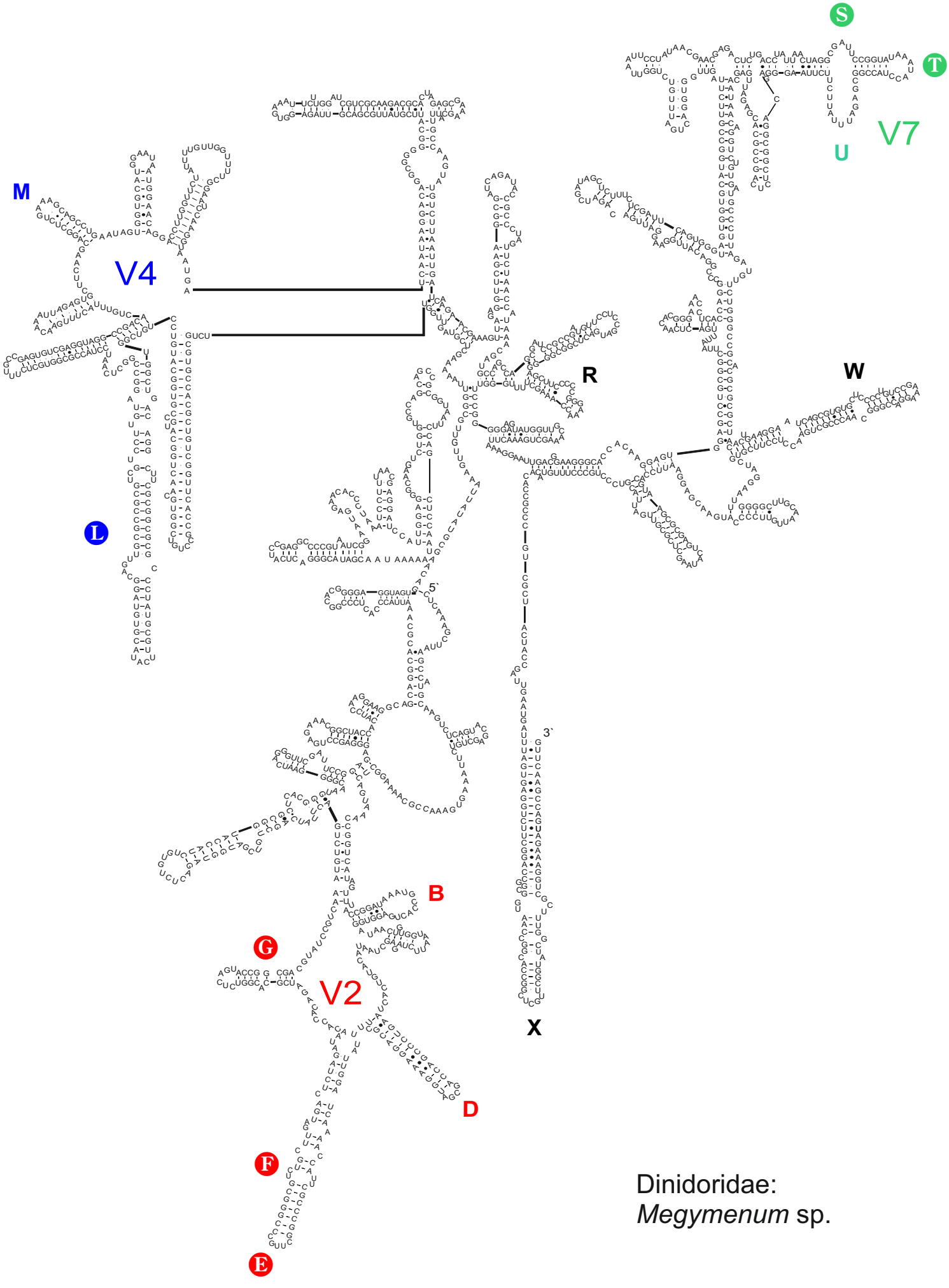


Cydnidae: Cydninae
Fromundus pygmaeus

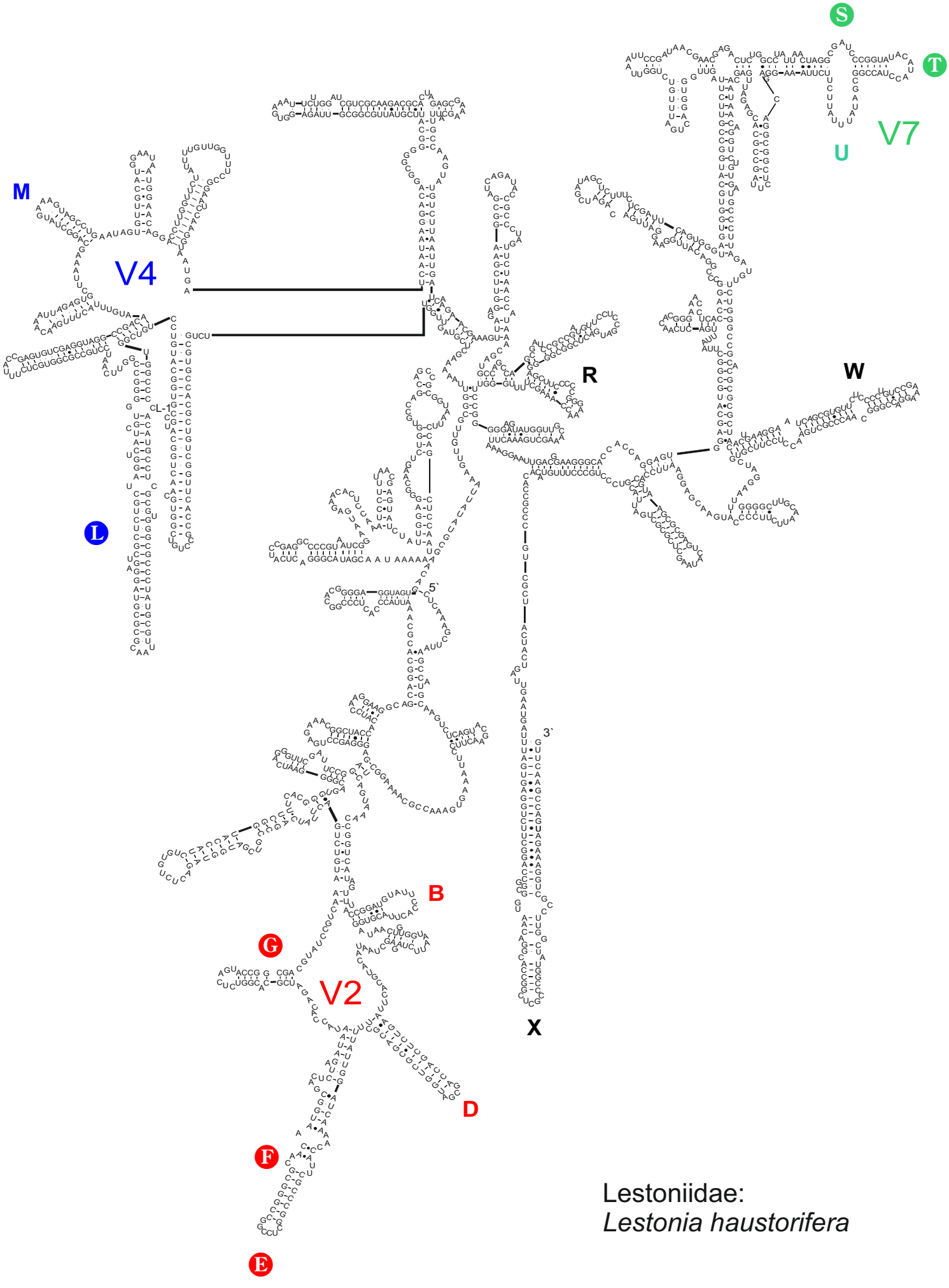


Cydnidae: Sehirinae

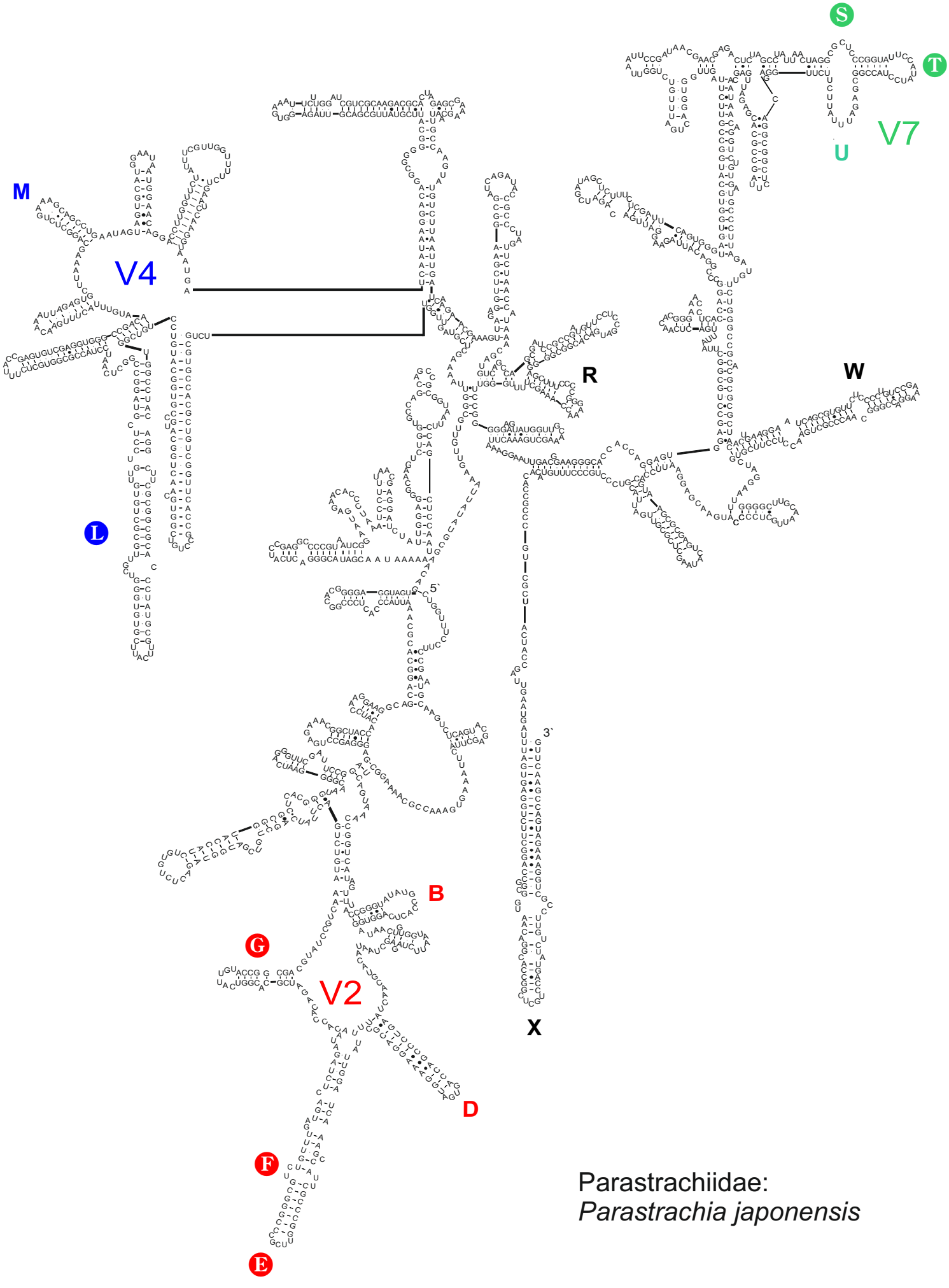
Adomerus biguttatus



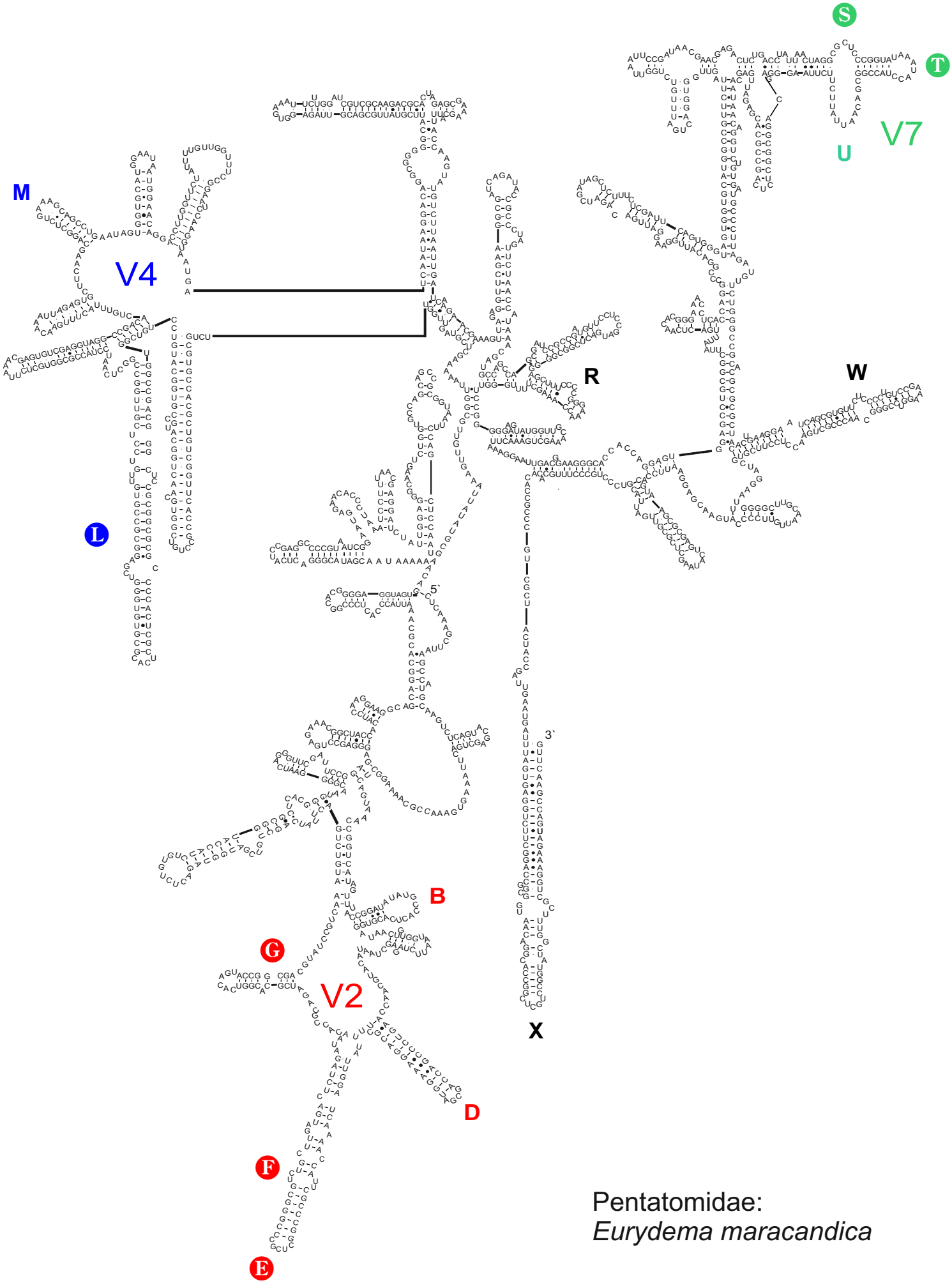
Dinidoridae:
Megymenum sp.



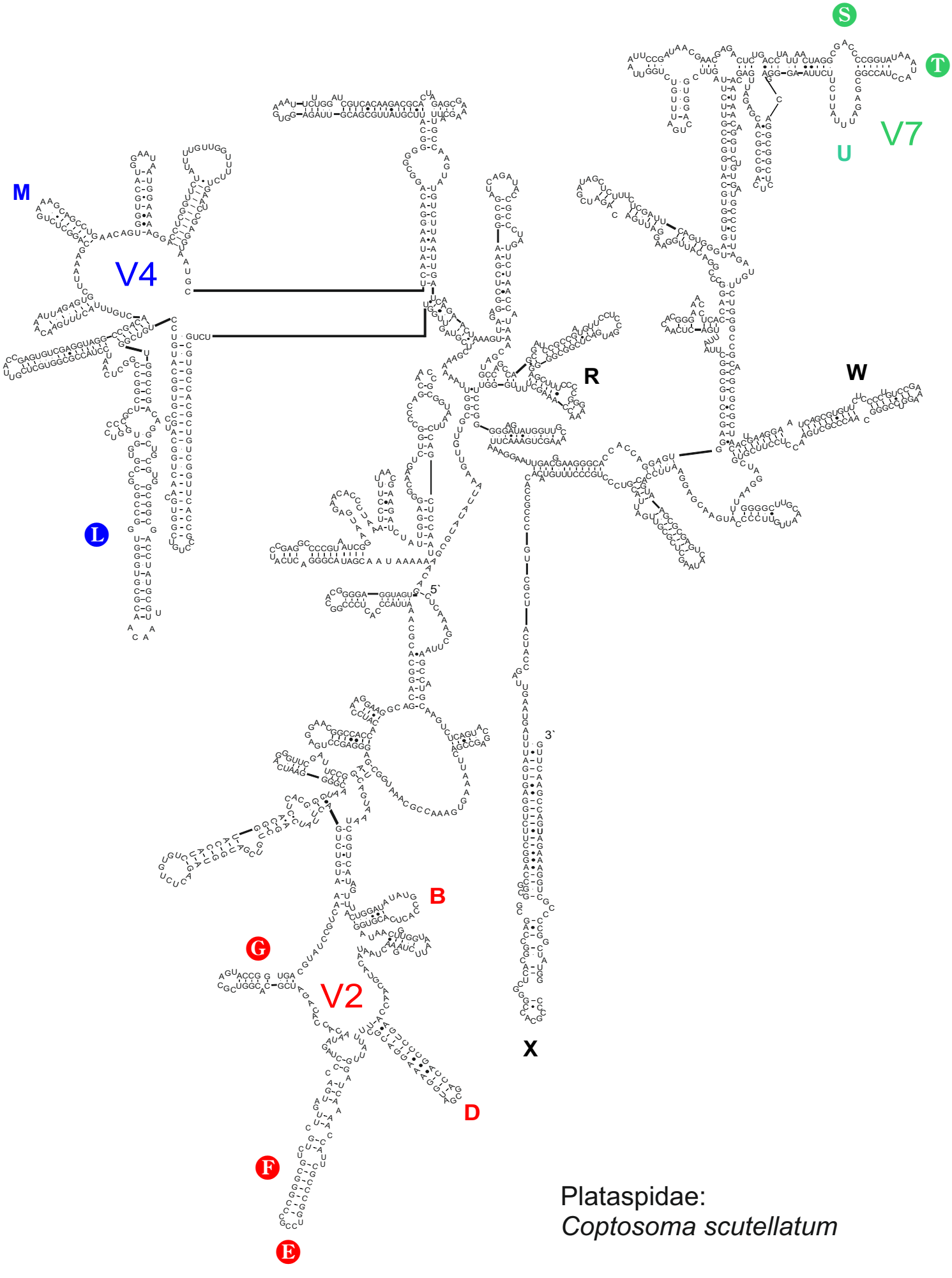
Lestoniidae:
Lestonia haustorifera



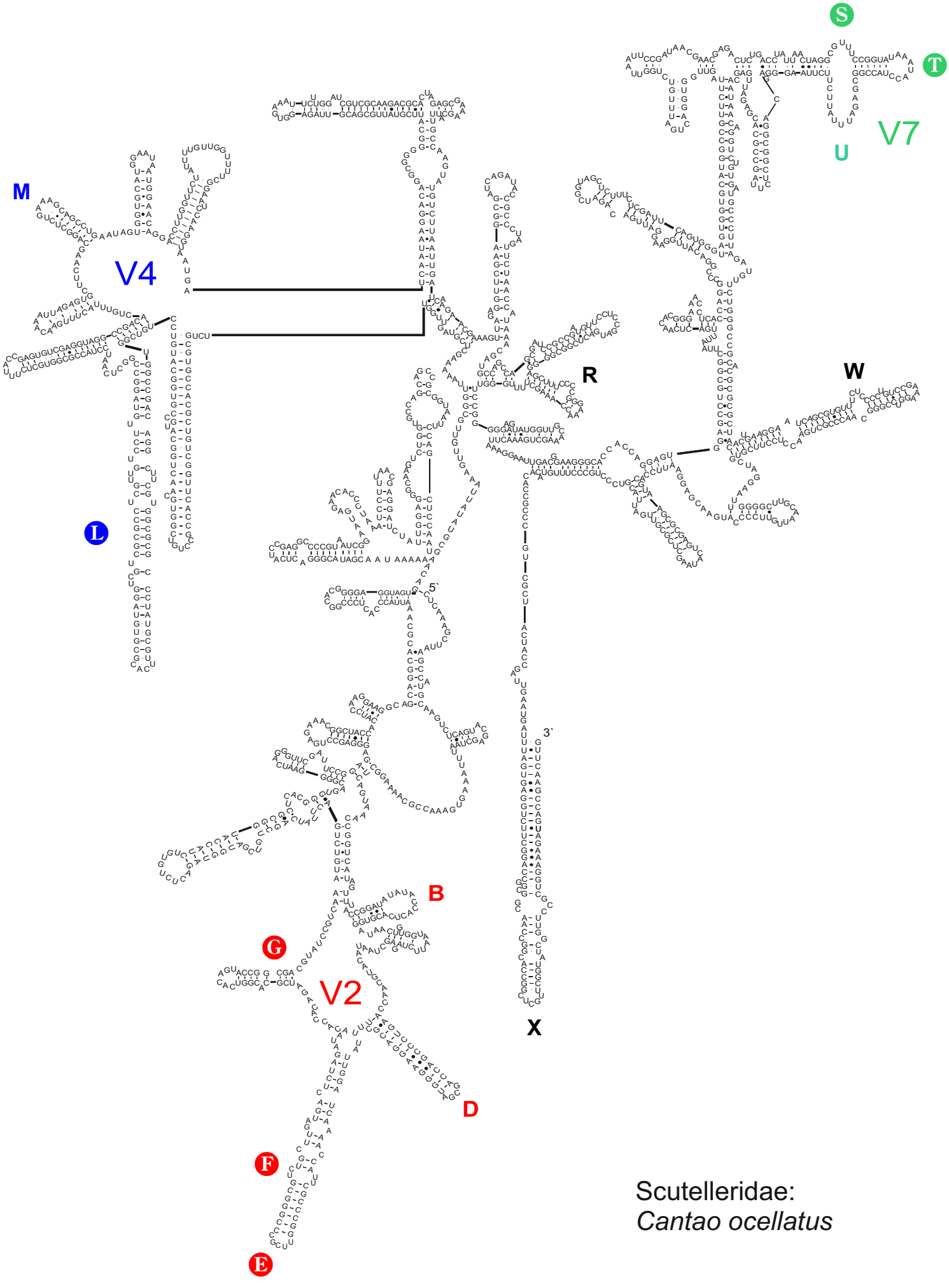
Parastrachiidae:
Parastrachia japonensis



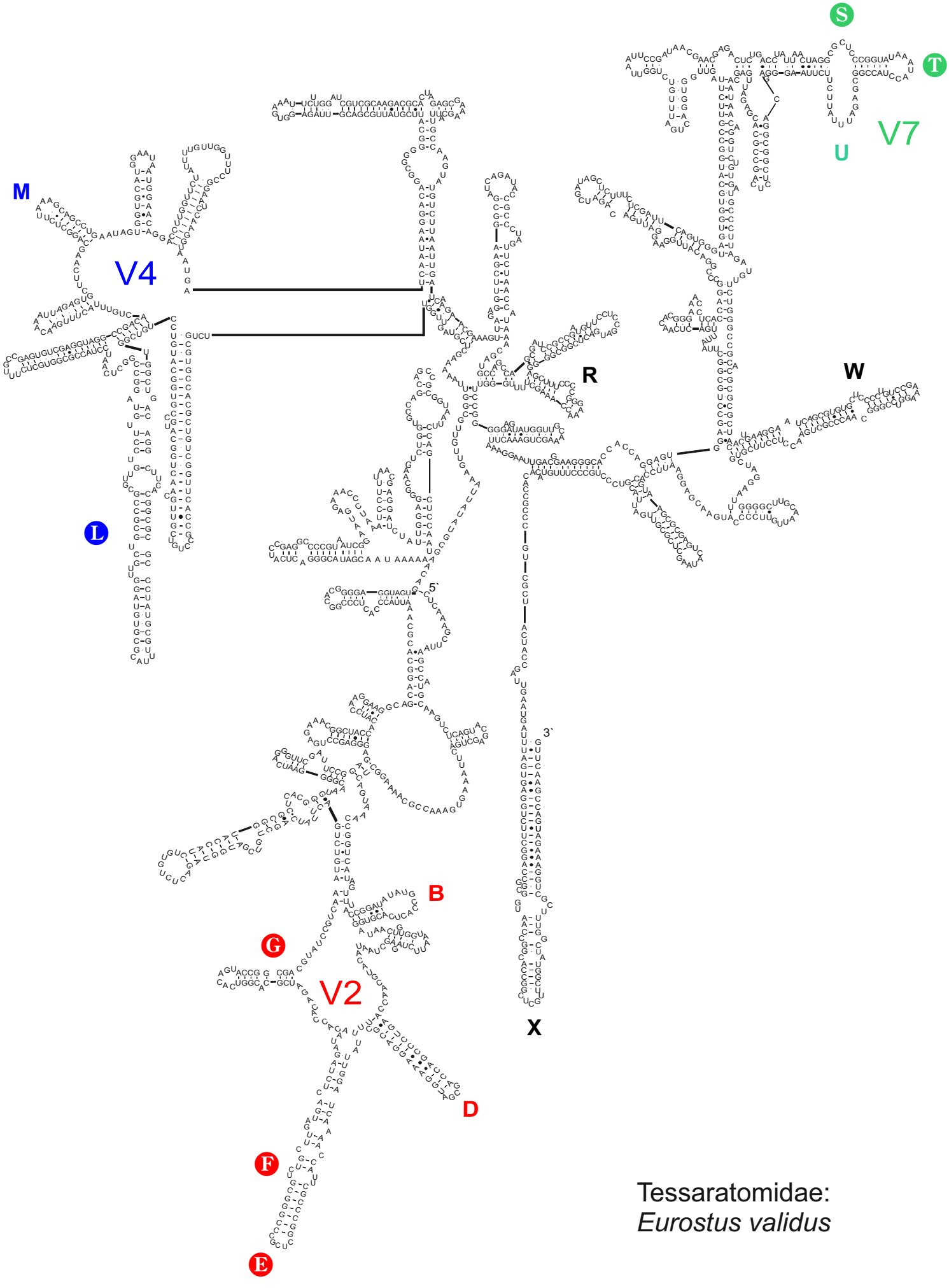
Pentatomidae:
Eurydema maracandica



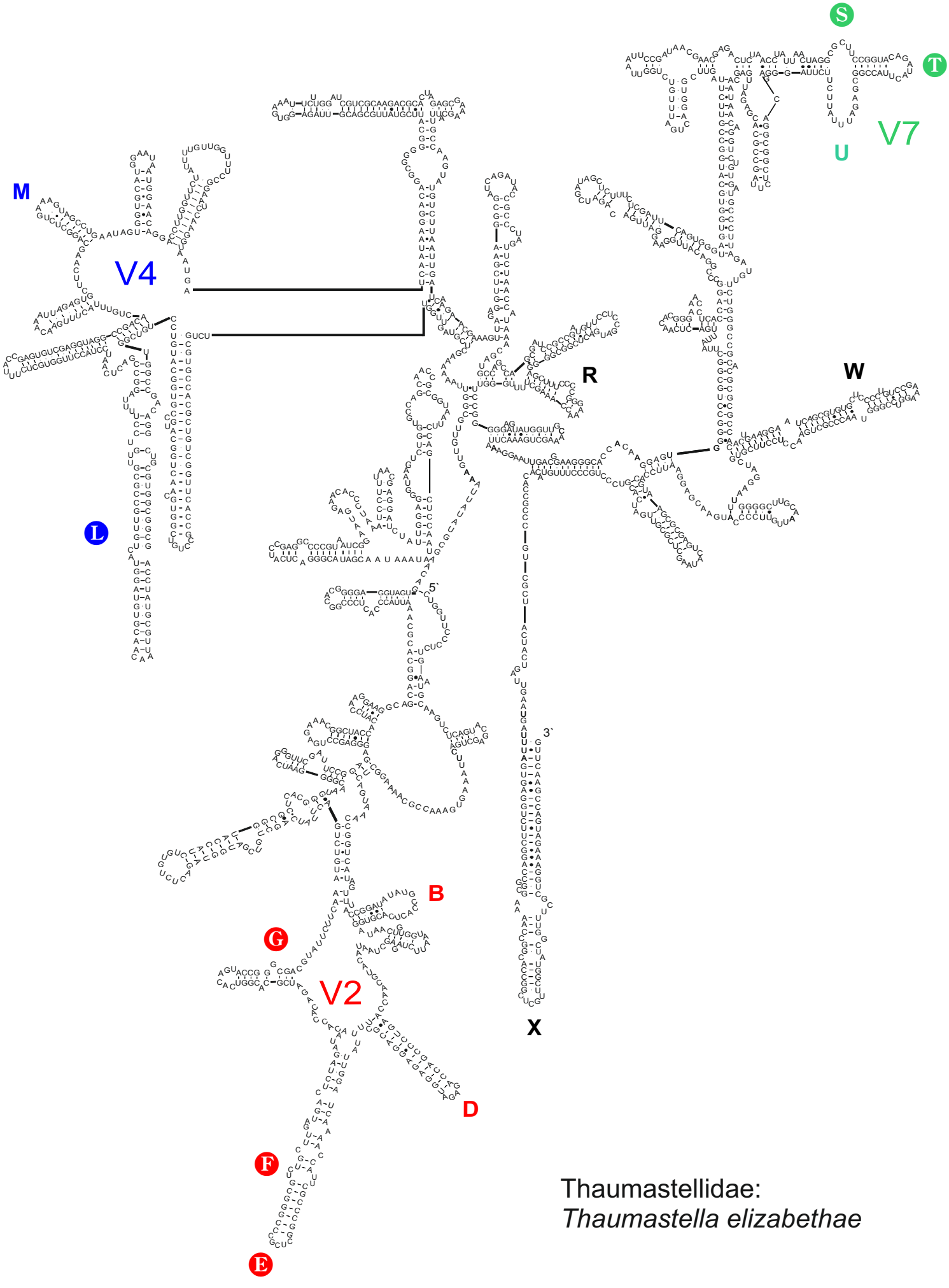
Plataspidae:
Coptosoma scutellatum



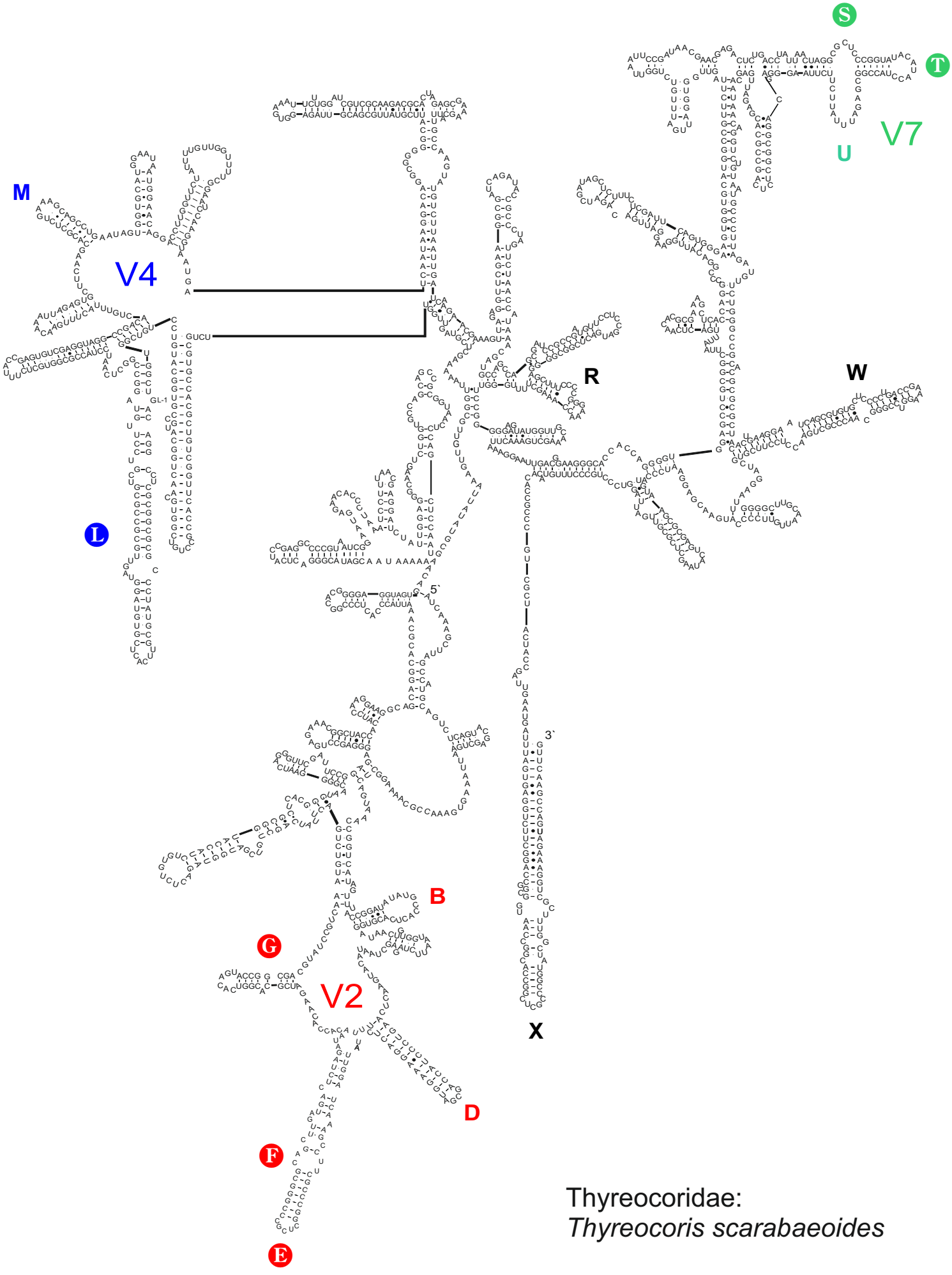
Scutelleridae:
Cantao ocellatus



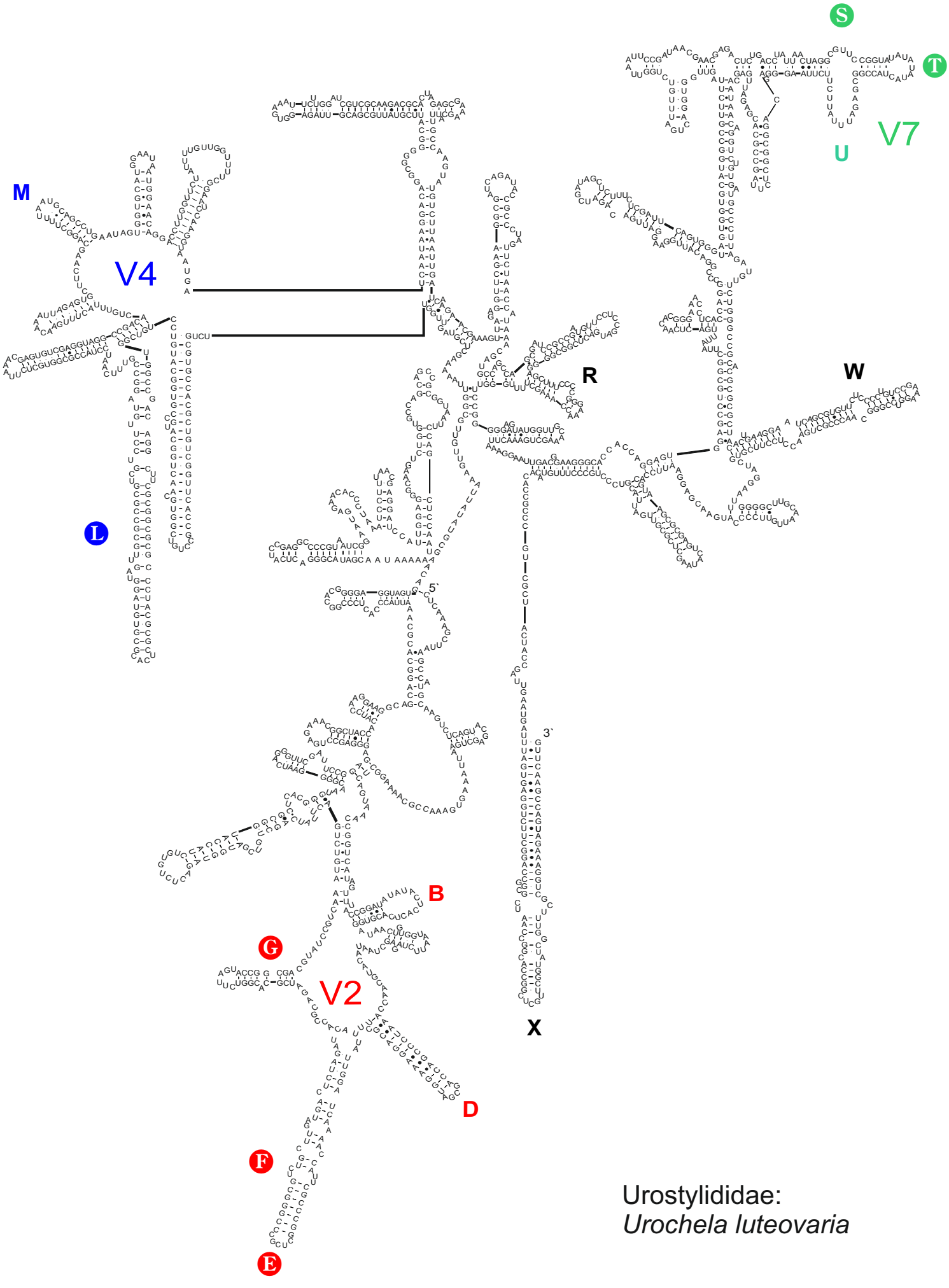
Tessaratomidae:
Eurostus validus



Thaumastellidae:
Thaumastella elizabethae



Thyreocoridae:
Thyreocoris scarabaeoides



Urostylididae:
Urochela luteovaria