



1.Eukaryota 2.eukaryote crown group
3.Fungi/Metazoa group 4.Metazoa 5.Eumetazoa
6.Bilateria 7.Coelomata 8.Protostomia
9.Panarthropoda 10.Arthropoda 11.Tracheata
12.Hexapoda 13.Insecta 14.Dicondylia 15.Pterygota
16.Neoptera 17.Endopterygota 18.Diptera 19.Brachycera
20.Muscomorpha 21.Schizophora 22.Acalyptratae 23.Ephydroidea
24.Drosophilidae 25.Drosophilinae 26.Drosophilini
27.Drosophilina 28.Drosophila 29.Sophophora 30.melanogaster group
31.melanogaster subgroup
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