

## Species-driven User Interface (SUI): Under the superclass, Hexapoda

Select item what you want and then drag selected item to the cart. The contents in the cart will be stored before you closed your browser.

Species search :  [ Search ] 8 species were found.

Species search

Drosophilinae > Drosophilini > Drosophilina > Drosophila > Drosophila

**Drosophila micromelanica** : Hexapoda > Insecta > Neoptera > Endopterygota > Diptera > Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophilinae > Drosophilini > Drosophilina > Drosophila > Drosophila

**Drosophila nigromelanica** : Hexapoda > Insecta > Neoptera > Endopterygota > Diptera > Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophilinae > Drosophilini > Drosophilina > Drosophila > Drosophila

**Drosophila melanogaster** : Hexapoda > Insecta > Neoptera > Endopterygota > Diptera > Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophilinae > Drosophilini > Drosophilina > Drosophila > Sophophora

**Drosophila melanocephala** : Hexapoda > Insecta > Neoptera > Endopterygota > Diptera > Brachycera > Muscomorpha > Ephydroidea > Drosophilidae > Drosophilinae > Drosophilini > Drosophilina > Drosophila > Drosophila

By clicking species name, SUI will be opened automatically.

| Superfamily   | Family        | Subfamily     | Tribe        | Subtribe           | Genus       | Subgenus      |
|---------------|---------------|---------------|--------------|--------------------|-------------|---------------|
| Ephydroidea   | Drosophilidae | Drosophilinae | Drosophilini | Drosophilina       | Drosophila  | Sophophora    |
| Drosophilidae | Drosophilinae | Drosophilini  | Drosophilina | Drosophila         | Sophophora  | melanogaster  |
| Ephyridae     | Steganinae    |               |              | Zapionus           | Drosophila  | ambigua       |
| sp.           |               |               |              | Hirtodrosophila    | adiastola   | erecta        |
|               |               |               |              | Chymomyza          | differens   | grimshawi     |
|               |               |               |              | Liodrosophila      | heteroneura | guanche       |
|               |               |               |              | Mycodrosophila     | mimica      | mauribiana    |
|               |               |               |              | Paramycodrosophila | nigra       | madeirensis   |
|               |               |               |              | Samoaia            | picticornis | orena         |
|               |               |               |              | Scaptodrosophila   | planitibia  | persimilis    |
|               |               |               |              | Dettopsomyia       | silvestris  | pseudoobscura |
|               |               |               |              | Sphaerogastrella   | ingens      | simulans      |
|               |               |               |              | Zygothrica         | hanaulae    | subobscura    |

Taxon browser

☒ Drosophila ☒ Ephydroidea

Species cart

Stored taxa

8 Bioinformatics tools

- 1) Download sequences
- 2) Compare gene order
- 3) Compare GC ratio/AT skew
- 4) Compare codon usage
- 5) Compare codon position
- 6) Compare tRNA structure
- 7) Draw phylogenetic tree
- 8) BLAST Search
- 9) Save species to Favorite