



# Species List

The species collected in your Malaise trap are listed below. They are organized by group and are listed in the order of the 'Species Image Library'. 'New' refers to species that are brand new to our DNA barcode library. 'Rare' refers to species that were only collected in your trap out of all 67 that were deployed for the program.

| BIN          | Group (Scientific Name)           | Species Common Name          | Scientific Name                     | New | Rare |
|--------------|-----------------------------------|------------------------------|-------------------------------------|-----|------|
| BOLD:ACJ7298 | Mites (Arachnida)                 | Velvet mite                  | Trombidiidae                        |     | ✓    |
| BOLD:ABA0187 | Beetles (Coleoptera)              | Snout beetle                 | <i>Dorytomus</i>                    |     |      |
| BOLD:ACX4619 | Beetles (Coleoptera)              | Marsh beetle                 | <i>Cyphon</i>                       |     |      |
| BOLD:AAG2472 | Flies (Diptera)                   | Root-maggot fly              | <i>Delia</i>                        |     |      |
| BOLD:ACX2014 | Flies (Diptera)                   | Green midge                  | <i>Tanytarsus mendax</i>            |     |      |
| BOLD:AAN5376 | Flies (Diptera)                   | Midge                        | <i>Chaetocladius</i>                |     |      |
| BOLD:ACG1817 | Flies (Diptera)                   | Midge                        | <i>Heterotrissocladius oliveri</i>  |     | ✓    |
| BOLD:ADE0445 | Flies (Diptera)                   | Midge                        | <i>Orthocladiinae</i>               | ✓   | ✓    |
| BOLD:AAK2890 | Flies (Diptera)                   | Grass fly                    | <i>Thaumatomyia</i>                 |     | ✓    |
| BOLD:AAG9638 | Flies (Diptera)                   | Longlegged fly               | <i>Campsicnemus</i>                 |     |      |
| BOLD:AAY0369 | Flies (Diptera)                   | Vinegar fly                  | <i>Drosophila funebris</i>          |     | ✓    |
| BOLD:AAH0832 | Flies (Diptera)                   | Dryomyzid fly                | <i>Dryomyza</i>                     |     |      |
| BOLD:ACF6002 | Flies (Diptera)                   | Shore fly                    | Ephydriidae                         |     |      |
| BOLD:ACG3515 | Flies (Diptera)                   | Heleomyzid fly               | Heleomyzidae                        |     | ✓    |
| BOLD:ABZ0555 | Flies (Diptera)                   | Hybotid dance fly            | <i>Crossopalpus curvipes</i>        |     | ✓    |
| BOLD:AAP6482 | Flies (Diptera)                   | Lauxaniid fly                | Lauxaniidae                         |     |      |
| BOLD:ABV4792 | Flies (Diptera)                   | Crane fly                    | <i>Dicranomyia murina</i>           |     | ✓    |
| BOLD:AAI1345 | Flies (Diptera)                   | Limoniid crane fly           | <i>Dicranomyia</i>                  |     |      |
| BOLD:AAG1704 | Flies (Diptera)                   | House fly                    | <i>Lispocephala erythrocerata</i>   |     |      |
| BOLD:AAL9144 | Flies (Diptera)                   | Fungus gnat                  | <i>Exechia nigroscutellata</i>      |     |      |
| BOLD:AAG4880 | Flies (Diptera)                   | Fungus gnat                  | <i>Exechia</i>                      |     | ✓    |
| BOLD:ACC5411 | Flies (Diptera)                   | Fungus gnat                  | <i>Exechia</i>                      |     | ✓    |
| BOLD:AAG4944 | Flies (Diptera)                   | Fungus gnat                  | <i>Sciophila</i>                    |     |      |
| BOLD:AAN8583 | Flies (Diptera)                   | Fungus gnat                  | <i>Sciophila</i>                    |     | ✓    |
| BOLD:ABA6488 | Flies (Diptera)                   | Dark-winged fungus gnat      | <i>Bradysia trivittata</i>          |     |      |
| BOLD:AAZ5603 | Flies (Diptera)                   | Dark-winged fungus gnat      | Corynoptera                         |     |      |
| BOLD:ACF8967 | Flies (Diptera)                   | Dark-winged fungus gnat      | Corynoptera                         |     | ✓    |
| BOLD:ABW5541 | Flies (Diptera)                   | Dark-winged fungus gnat      | <i>Lycoriella agraria</i>           |     | ✓    |
| BOLD:ADE4386 | Flies (Diptera)                   | Dark-winged fungus gnat      | <i>Lycoriella cochleata</i>         |     | ✓    |
| BOLD:AAP4769 | Flies (Diptera)                   | Dark-winged fungus gnat      | <i>Lycoriella conspicua</i>         |     | ✓    |
| BOLD:AAL7869 | Flies (Diptera)                   | Dark-winged fungus gnat      | <i>Lycoriella flavipeda</i>         |     |      |
| BOLD:ACF0303 | Flies (Diptera)                   | Dark-winged fungus gnat      | <i>Pseudolycoriella</i>             |     | ✓    |
| BOLD:AAH3920 | Flies (Diptera)                   | Dark-winged fungus gnat      | <i>Scatopsciara atomaria</i>        |     |      |
| BOLD:AAA4121 | Flies (Diptera)                   | Black fly                    | <i>Simulium</i>                     |     |      |
| BOLD:AAB5577 | Flies (Diptera)                   | Syrphid fly                  | <i>Syrphus</i>                      |     |      |
| BOLD:AAF5398 | True bugs (Hemiptera)             | Shield bug                   | <i>Elasmostethus cruciatus</i>      |     |      |
| BOLD:AAF9945 | True bugs (Hemiptera)             | Minute pirate bug            | <i>Anthocoris musculus</i>          |     |      |
| BOLD:ACB2802 | True bugs (Hemiptera)             | Aphid                        | Callipterinella                     |     |      |
| BOLD:AAH2870 | True bugs (Hemiptera)             | Aphid                        | <i>Euceraphis papyrifericola</i>    |     |      |
| BOLD:AAZ3301 | True bugs (Hemiptera)             | Leafhopper                   | <i>Idiocerus</i>                    |     |      |
| BOLD:AAD4820 | True bugs (Hemiptera)             | Seed bug                     | Kleidocerys                         |     |      |
| BOLD:ACD8693 | True bugs (Hemiptera)             | Plant bug                    | <i>Agnocoris rubicundus</i>         |     |      |
| BOLD:AAG7330 | Bees, wasps & ants (Hymenoptera)  | Braconid wasp                | Blacinae                            |     |      |
| BOLD:AAU8584 | Bees, wasps & ants (Hymenoptera)  | Braconid wasp                | Blacinae                            |     |      |
| BOLD:ACL8401 | Bees, wasps & ants (Hymenoptera)  | Chalcid wasp                 | Encyrtidae                          |     |      |
| BOLD:ACW4863 | Bees, wasps & ants (Hymenoptera)  | Figitid wasp                 | <i>Alloxysta</i>                    |     | ✓    |
| BOLD:ACS1920 | Bees, wasps & ants (Hymenoptera)  | Ichneumon wasp               | <i>Phygadeuon</i>                   |     | ✓    |
| BOLD:AAE0942 | Bees, wasps & ants (Hymenoptera)  | Ichneumon wasp               | Cryptinae                           |     |      |
| BOLD:AAA2078 | Moths & butterflies (Lepidoptera) | Pale beauty moth             | <i>Campaea perlata</i>              |     |      |
| BOLD:AAD5801 | Moths & butterflies (Lepidoptera) | Willow leafblotch miner moth | <i>Micrurapteryx salicifoliella</i> |     |      |
| BOLD:AAE0945 | Caddisflies (Trichoptera)         | Northern caddisfly           | <i>Psychoglypha</i>                 |     |      |