



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 68 that were deployed for the program.

| BIN | Group (scientific name) | Species Common Name | Scientific Name | New | Rare |
|--------------|--------------------------|-----------------------------------|------------------------------------|-----|------|
| BOLD:AAB7601 | Spiders (Araneae) | Yellow sac spider | <i>Cheiracanthium mildei</i> | | |
| BOLD:AAB6784 | Spiders (Araneae) | Wolf spider | <i>Pirata piraticus</i> | | |
| BOLD:AAL8179 | Mites (Arachnida) | Spider mite | Tetranychidae | | ✓ |
| BOLD:ABX0027 | Springtails (Collembola) | Globular springtail | <i>Bourletiella</i> | | |
| BOLD:AAB7915 | Springtails (Collembola) | Globular springtail | <i>Deuterostimnthus</i> | | |
| BOLD:AAN4906 | Springtails (Collembola) | Springtail | Bourletiellidae | | |
| BOLD:ABY2888 | Beetles (Coleoptera) | Flea beetle | <i>Phyllotreta</i> | | ✓ |
| BOLD:ACU4791 | Beetles (Coleoptera) | Minute beetle | Clambidae | ✓ | ✓ |
| BOLD:AAN6149 | Beetles (Coleoptera) | Lady beetle | <i>Stethorus</i> | | |
| BOLD:AAM7726 | Beetles (Coleoptera) | Flea weevil | <i>Orchestes</i> | | |
| BOLD:AAH3461 | Beetles (Coleoptera) | Weevil | Ceutorhynchinae | | ✓ |
| BOLD:ACB3202 | Beetles (Coleoptera) | Weevil | Curculionidae | | |
| BOLD:AAG2033 | Beetles (Coleoptera) | Carpet beetle | <i>Anthrenus fuscus</i> | | ✓ |
| BOLD:ABA9093 | Beetles (Coleoptera) | Minute brown scavenger beetle | <i>Corticaria</i> | | |
| BOLD:AAH0256 | Beetles (Coleoptera) | Minute brown scavenger beetle | <i>Corticarina</i> | | |
| BOLD:AAU6931 | Beetles (Coleoptera) | Small carrion beetle | <i>Ptomaphagus</i> | | |
| BOLD:AAG3633 | Beetles (Coleoptera) | Marsh beetle | <i>Cyphon</i> | | |
| BOLD:AAN9511 | Beetles (Coleoptera) | Crab-like rove beetle | <i>Tachyporus</i> | | |
| BOLD:AAN6148 | Beetles (Coleoptera) | False metallic wood-boring beetle | <i>Trixagus carinicollis</i> | | |
| BOLD:AAG4782 | Flies (Diptera) | Leaf miner fly | <i>Cerodontha longipennis</i> | | |
| BOLD:ACR4394 | Flies (Diptera) | Root-maggot fly | <i>Delia florilega</i> | | |
| BOLD:AAA3453 | Flies (Diptera) | Seedcorn maggot | <i>Delia platura</i> | | |
| BOLD:AAP2967 | Flies (Diptera) | Root-maggot fly | <i>Hylemya</i> | | |
| BOLD:ACF9210 | Flies (Diptera) | Root-maggot fly | Anthomyiidae | | |
| BOLD:ABW1310 | Flies (Diptera) | Root-maggot fly | Anthomyiidae | | |
| BOLD:ACJ1846 | Flies (Diptera) | Root-maggot fly | Anthomyiidae | | |
| BOLD:ACF8096 | Flies (Diptera) | Root-maggot fly | Anthomyiidae | | |
| BOLD:AAG6745 | Flies (Diptera) | Cluster fly | <i>Pollenia pediculata</i> | | |
| BOLD:ACK1906 | Flies (Diptera) | Bird fly | <i>Carnus hemapterus</i> | | ✓ |
| BOLD:ABA1223 | Flies (Diptera) | Gall midge | Cecidomyiidae | | |
| BOLD:ACF6376 | Flies (Diptera) | Gall midge | Cecidomyiidae | | |
| BOLD:AAN5268 | Flies (Diptera) | Gall midge | Cecidomyiidae | | |
| BOLD:ABX8933 | Flies (Diptera) | Gall midge | Cecidomyiidae | | ✓ |
| BOLD:AAM6273 | Flies (Diptera) | Non-biting midge | <i>Bryophaenocladius ictericus</i> | | ✓ |
| BOLD:AAG1021 | Flies (Diptera) | Non-biting midge | <i>Bryophaenocladius</i> | | |
| BOLD:AAG5507 | Flies (Diptera) | Non-biting midge | <i>Chironomus atrella</i> | | |
| BOLD:AAP3004 | Flies (Diptera) | Non-biting midge | <i>Chironomus</i> | | ✓ |
| BOLD:AAB7030 | Flies (Diptera) | Non-biting midge | <i>Chironomus</i> | | |
| BOLD:AAA5299 | Flies (Diptera) | Non-biting midge | <i>Cricotopus</i> | | |
| BOLD:AAX0836 | Flies (Diptera) | Non-biting midge | <i>Heterotrissocladius changi</i> | | |
| BOLD:AAN5369 | Flies (Diptera) | Non-biting midge | <i>Heterotrissocladius</i> | | |
| BOLD:ABU5525 | Flies (Diptera) | Non-biting midge | <i>Limnophyes</i> | | |
| BOLD:AAF4817 | Flies (Diptera) | Non-biting midge | <i>Smittia edwardsi</i> | | |
| BOLD:AAH9641 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:ACP4736 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:ACU5951 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:AAN5355 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:ACH0948 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:AAG8109 | Flies (Diptera) | Non-biting midge | Orthocladiinae | | |
| BOLD:AAG8493 | Flies (Diptera) | Vinegar fly | Drosophilinae | | |
| BOLD:AAG2738 | Flies (Diptera) | Shore fly | <i>Scatella</i> | | ✓ |

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|--------------|-----------------------------------|----------------------------------|--------------------------------------|--|---|
| BOLD:ACA9663 | Flies (Diptera) | Limoniid crane fly | <i>Ormosia</i> | | ✓ |
| BOLD:ABU5529 | Flies (Diptera) | Scuttle fly | <i>Megaselia</i> | | |
| BOLD:ABA1225 | Flies (Diptera) | Scuttle fly | Phoridae | | |
| BOLD:AAZ2139 | Flies (Diptera) | Dark-winged fungus gnat | <i>Bradysia amoena</i> | | |
| BOLD:AAV1261 | Flies (Diptera) | Dark-winged fungus gnat | <i>Bradysia</i> | | |
| BOLD:ACF4135 | Flies (Diptera) | Dark-winged fungus gnat | <i>Scatopsiara</i> | | |
| BOLD:AAZ5626 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:ABV3275 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | ✓ |
| BOLD:AAN6447 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:AAY6412 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:AAB2384 | Flies (Diptera) | Syrphid fly | <i>Eupeodes americanus</i> | | |
| BOLD:AAF3704 | True bugs (Hemiptera) | Bulrush bug | <i>Chilacis typhae</i> | | ✓ |
| BOLD:ABA5842 | True bugs (Hemiptera) | Leafhopper | <i>Dikraneura mali</i> | | |
| BOLD:AAY6741 | True bugs (Hemiptera) | Leafhopper | <i>Empoasca decipiens</i> | | |
| BOLD:AAG8850 | True bugs (Hemiptera) | Leafhopper | <i>Empoasca</i> | | |
| BOLD:ABY8347 | True bugs (Hemiptera) | Birch catkin bug | <i>Kleidocerys resedae geminatus</i> | | |
| BOLD:AAC1606 | Bees, wasps & ants (Hymenoptera) | Mining bee | <i>Andrena dunningi</i> | | |
| BOLD:AAA2368 | Bees, wasps & ants (Hymenoptera) | Small carpenter bee | <i>Ceratina</i> | | |
| BOLD:ACI2531 | Bees, wasps & ants (Hymenoptera) | Braconid wasp | <i>Aphidius ervi</i> | | |
| BOLD:AAU8209 | Bees, wasps & ants (Hymenoptera) | Braconid wasp | Alysiinae | | |
| BOLD:AAG1421 | Bees, wasps & ants (Hymenoptera) | Braconid wasp | Aphidiinae | | |
| BOLD:ABA5937 | Bees, wasps & ants (Hymenoptera) | Diapriid wasp | <i>Trichopria</i> | | |
| BOLD:AAM7487 | Bees, wasps & ants (Hymenoptera) | Diapriid wasp | Diapriidae | | |
| BOLD:ACL3504 | Bees, wasps & ants (Hymenoptera) | Chalcid wasp | Eulophidae | | ✓ |
| BOLD:ACU4247 | Bees, wasps & ants (Hymenoptera) | Chalcid wasp | <i>Tetramesa</i> | | |
| BOLD:AAA1468 | Bees, wasps & ants (Hymenoptera) | Wood ant | <i>Formica glacialis</i> | | |
| BOLD:AAB9126 | Bees, wasps & ants (Hymenoptera) | Cornfield ant | <i>Lasius neoniger</i> | | |
| BOLD:AAC1302 | Bees, wasps & ants (Hymenoptera) | False honey ant | <i>Prenolepis imparis</i> | | |
| BOLD:ABZ0652 | Bees, wasps & ants (Hymenoptera) | Sweat bee | <i>Lasioglossum</i> | | |
| BOLD:AAU8481 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | Tersilochinae | | |
| BOLD:ACF7575 | Bees, wasps & ants (Hymenoptera) | Fairyfly | <i>Anaphes</i> | | ✓ |
| BOLD:AAZ0173 | Bees, wasps & ants (Hymenoptera) | Fairyfly | <i>Anaphes</i> | | |
| BOLD:ABX2601 | Bees, wasps & ants (Hymenoptera) | Fairyfly | Mymaridae | | |
| BOLD:AAU8377 | Bees, wasps & ants (Hymenoptera) | Platygastrid wasp | Platygastridae | | |
| BOLD:ACF6498 | Bees, wasps & ants (Hymenoptera) | Platygastrid wasp | Platygastridae | | |
| BOLD:AAG3579 | Bees, wasps & ants (Hymenoptera) | Common sawfly | <i>Pristiphora bivittata</i> | | ✓ |
| BOLD:AAB0196 | Moths & butterflies (Lepidoptera) | Fall cankerworm moth | <i>Alsophila pometaria</i> | | ✓ |
| BOLD:AAA2482 | Moths & butterflies (Lepidoptera) | Armyworm moth | <i>Mythimna unipuncta</i> | | |
| BOLD:AAA4128 | Moths & butterflies (Lepidoptera) | Speckled green fruitworm moth | <i>Orthosia hibisci</i> | | |
| BOLD:ACE4087 | Moths & butterflies (Lepidoptera) | Shagbark hickory leafroller moth | <i>Pseudexentera cressoniana</i> | | |
| BOLD:ACM1798 | Thrips (Thysanoptera) | Thrips | Aeolothripidae | | |
| BOLD:ACC0651 | Thrips (Thysanoptera) | Pear thrips | <i>Taeniothrips inconsequens</i> | | |