



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:AAL6747 | Spiders (Araneae) | Sheetweb spider | <i>Neriene digna</i> | | ✓ |
| BOLD:AAM3904 | Spiders (Araneae) | Sheetweb spider | <i>Wubana pacifica</i> | | ✓ |
| BOLD:AAL5817 | Spiders (Araneae) | Cobweb spider | <i>Robertus vigerens</i> | | ✓ |
| BOLD:ACV5456 | Mites (Arachnida) | Mite | Alycidae | ✓ | ✓ |
| BOLD:ACV5346 | Mites (Arachnida) | Mite | Arachnida | ✓ | ✓ |
| BOLD:AAI1229 | Springtails (Collembola) | Slender springtail | <i>Lepidocyrtus</i> | | |
| BOLD:AAP7080 | Beetles (Coleoptera) | Soldier beetle | <i>Dichelotarsus piniphilus</i> | | |
| BOLD:ACD1281 | Beetles (Coleoptera) | Soldier beetle | <i>Dichelotarsus</i> | | ✓ |
| BOLD:AAH0933 | Beetles (Coleoptera) | Soldier beetle | <i>Dichelotarsus</i> | | |
| BOLD:ACA8608 | Beetles (Coleoptera) | Flat-faced longhorn beetle | <i>Plectrura spinicauda</i> | | ✓ |
| BOLD:AAQ0088 | Beetles (Coleoptera) | Click beetle | <i>Corymbitodes</i> | | ✓ |
| BOLD:AAO0516 | Beetles (Coleoptera) | Minute brown scavenger beetle | Latridiinae | | |
| BOLD:AAP7085 | Beetles (Coleoptera) | Ocellate rove beetle | <i>Pelecomalium testaceum</i> | | |
| BOLD:AAL5087 | Beetles (Coleoptera) | Large rove beetle | <i>Philonthus cognatus</i> | | ✓ |
| BOLD:ACC2262 | Beetles (Coleoptera) | Ocellate rove beetle | Omaliinae | | ✓ |
| BOLD:ACP9372 | Flies (Diptera) | Leaf miner fly | <i>Chromatomyia</i> | | |
| BOLD:AAP6787 | Flies (Diptera) | Leaf miner fly | Agromyzidae | | |
| BOLD:ACU8660 | Flies (Diptera) | Leaf miner fly | Agromyzidae | | |
| BOLD:AAG4788 | Flies (Diptera) | Leaf miner fly | Agromyzidae | | |
| BOLD:AAG2460 | Flies (Diptera) | Root-maggot fly | <i>Hydrophoria lancifer</i> | | |
| BOLD:ACF2899 | Flies (Diptera) | Root-maggot fly | <i>Hylemya</i> | | |
| BOLD:AAG2477 | Flies (Diptera) | Root-maggot fly | <i>Pegomya</i> | | |
| BOLD:AAP8831 | Flies (Diptera) | Root-maggot fly | <i>Pegomya</i> | | |
| BOLD:AAG2464 | Flies (Diptera) | Root-maggot fly | Anthomyiidae | | ✓ |
| BOLD:AAH3040 | Flies (Diptera) | Cluster fly | <i>Pollenia vagabunda</i> | | |
| BOLD:ACT8582 | Flies (Diptera) | Gall midge | Cecidomyiidae | | ✓ |
| BOLD:AAV5088 | Flies (Diptera) | Biting midge | <i>Forcipomyia</i> | | |
| BOLD:ACB9558 | Flies (Diptera) | Biting midge | Ceratopogonidae | | ✓ |
| BOLD:AAI4193 | Flies (Diptera) | Midge | <i>Gymnometriocnemus</i> | | |
| BOLD:ACV5772 | Flies (Diptera) | Midge | <i>Gymnometriocnemus</i> | ✓ | ✓ |
| BOLD:ACB9642 | Flies (Diptera) | Midge | <i>Gymnometriocnemus</i> | | ✓ |
| BOLD:ACB9028 | Flies (Diptera) | Midge | <i>Gymnometriocnemus</i> | | |
| BOLD:ACC2637 | Flies (Diptera) | Midge | <i>Limnophyes</i> | | |
| BOLD:ACC1272 | Flies (Diptera) | Midge | <i>Limnophyes</i> | | |
| BOLD:ACL9914 | Flies (Diptera) | Midge | <i>Limnophyes</i> | | ✓ |
| BOLD:ACB8808 | Flies (Diptera) | Midge | <i>Metriocnemus</i> | | |
| BOLD:ACV5145 | Flies (Diptera) | Midge | Chironomidae | | ✓ |
| BOLD:ACB9109 | Flies (Diptera) | Midge | Chironomidae | | |
| BOLD:ACT8452 | Flies (Diptera) | Midge | Chironomidae | | ✓ |
| BOLD:ACB9191 | Flies (Diptera) | Midge | Chironomidae | | |
| BOLD:ACU9876 | Flies (Diptera) | Midge | Chironomidae | | ✓ |
| BOLD:ACV5179 | Flies (Diptera) | Midge | Chironomidae | | ✓ |
| BOLD:ACU8116 | Flies (Diptera) | Midge | Chironomidae | | |
| BOLD:ACU8395 | Flies (Diptera) | Midge | Chironomidae | | |
| BOLD:ACB2408 | Flies (Diptera) | Midge | Chironominae | | ✓ |
| BOLD:ACC1767 | Flies (Diptera) | Midge | Orthoclaadiinae | | |
| BOLD:ACU8494 | Flies (Diptera) | Midge | Orthoclaadiinae | | |
| BOLD:AAP7558 | Flies (Diptera) | Midge | Tanypodinae | | ✓ |
| BOLD:AAV3742 | Flies (Diptera) | Dance fly | <i>Clinocera</i> | | ✓ |
| BOLD:AAP8914 | Flies (Diptera) | Dance fly | <i>Rhamphomyia</i> | | |
| BOLD:ACA1112 | Flies (Diptera) | Dance fly | <i>Rhamphomyia</i> | | |

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|--------------|-----------------------------------|-------------------------|-----------------------------------|---|---|
| BOLD:ACU7862 | Flies (Diptera) | Dance fly | Empididae | | |
| BOLD:ACU9356 | Flies (Diptera) | Dance fly | Empididae | | |
| BOLD:ACW4980 | Flies (Diptera) | Shore fly | <i>Hydrellia griseola</i> | | |
| BOLD:ACC3559 | Flies (Diptera) | Shore fly | <i>Parydra quadriloba</i> | | ✓ |
| BOLD:AAI1355 | Flies (Diptera) | Limoniid crane fly | <i>Limonia nubeculosa</i> | | |
| BOLD:ACC1121 | Flies (Diptera) | Limoniid crane fly | Limoniidae | | |
| BOLD:AAP6478 | Flies (Diptera) | Tiger fly | <i>Coenosia pilosissima</i> | | |
| BOLD:AAG1704 | Flies (Diptera) | Muscid fly | <i>Lispocephala erythrocerata</i> | | |
| BOLD:AAC6709 | Flies (Diptera) | Muscid fly | <i>Mydaea obscurella</i> | | ✓ |
| BOLD:ACE6851 | Flies (Diptera) | Muscid fly | <i>Phaonia errans</i> | | |
| BOLD:ACV5426 | Flies (Diptera) | Fungus gnat | <i>Brevicornu</i> | ✓ | ✓ |
| BOLD:ACT1829 | Flies (Diptera) | Fungus gnat | Mycetophilidae | | ✓ |
| BOLD:ACH2670 | Flies (Diptera) | Fungus gnat | Mycetophilidae | | ✓ |
| BOLD:ACU8589 | Flies (Diptera) | Fungus gnat | Mycetophilidae | | |
| BOLD:ACT1844 | Flies (Diptera) | Fungus gnat | Mycetophilidae | | ✓ |
| BOLD:ACT5607 | Flies (Diptera) | Fungus gnat | Mycetophilidae | | ✓ |
| BOLD:ACX1594 | Flies (Diptera) | Scuttle fly | <i>Megaselia diversa</i> | | ✓ |
| BOLD:AAG3250 | Flies (Diptera) | Scuttle fly | <i>Megaselia eccoptomera</i> | | ✓ |
| BOLD:ACA8228 | Flies (Diptera) | Scuttle fly | <i>Megaselia</i> | | ✓ |
| BOLD:ACE1146 | Flies (Diptera) | Scuttle fly | Phoridae | | ✓ |
| BOLD:ACB9084 | Flies (Diptera) | Scuttle fly | Phoridae | | ✓ |
| BOLD:AAP2490 | Flies (Diptera) | Scuttle fly | Phoridae | | |
| BOLD:ACB9693 | Flies (Diptera) | Moth fly | Psychodidae | | ✓ |
| BOLD:ACX4405 | Flies (Diptera) | Dung fly | <i>Scathophaga furcata</i> | | |
| BOLD:AAH0023 | Flies (Diptera) | Dung fly | <i>Scathophaga suilla</i> | | |
| BOLD:AAD0853 | Flies (Diptera) | Dung fly | <i>Scathophaga</i> | | |
| BOLD:ACV5203 | Flies (Diptera) | Dung fly | <i>Scathophaga</i> | ✓ | ✓ |
| BOLD:ACV5445 | Flies (Diptera) | Dung fly | Scathophagidae | ✓ | ✓ |
| BOLD:AAP6459 | Flies (Diptera) | Dung fly | Scathophagidae | | ✓ |
| BOLD:ACD6111 | Flies (Diptera) | Dark-winged fungus gnat | <i>Cratyna nobilis</i> | | |
| BOLD:ACV5329 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | ✓ |
| BOLD:ACT6579 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:ACB9445 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:AAP6422 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:ACV5961 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | ✓ | ✓ |
| BOLD:ACI6310 | Flies (Diptera) | Lesser dung fly | <i>Spelobia</i> | | ✓ |
| BOLD:ACP7842 | Flies (Diptera) | Lesser dung fly | Sphaeroceridae | | |
| BOLD:AAF0827 | Flies (Diptera) | Syrphid fly | <i>Sericomyia chalcopyga</i> | | |
| BOLD:AAB2866 | Flies (Diptera) | Syrphid fly | Syrphinae | | |
| BOLD:AAF5275 | True bugs (Hemiptera) | Green spruce aphid | <i>Elatobium abietinum</i> | | |
| BOLD:AAD8929 | True bugs (Hemiptera) | Aphid | <i>Euceraphis gillettei</i> | | |
| BOLD:AAC9775 | True bugs (Hemiptera) | Aphid | <i>Myzus ascalonicus</i> | | ✓ |
| BOLD:ACC4174 | True bugs (Hemiptera) | Leafhopper | <i>Empoasca</i> | | |
| BOLD:AAV0254 | True bugs (Hemiptera) | Leafhopper | Cicadellidae | | |
| BOLD:AAG1350 | Bees, wasps & ants (Hymenoptera) | Mummy-wasp | <i>Aleiodes</i> | | |
| BOLD:AAA4783 | Bees, wasps & ants (Hymenoptera) | Braconid wasp | <i>Glyptapanteles</i> | | |
| BOLD:AAA1858 | Bees, wasps & ants (Hymenoptera) | Ant | <i>Myrmica incompleta</i> | | ✓ |
| BOLD:AAA9140 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | <i>Aclastus</i> | | |
| BOLD:ACG3877 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | <i>Stenomacrus</i> | | |
| BOLD:ACR4530 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | Cryptinae | | |
| BOLD:AAC8821 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | Cryptinae | | |
| BOLD:ACM2897 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | Ichneumonidae | | ✓ |
| BOLD:AAB1188 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | Orthocentrinae | | |
| BOLD:AAG0955 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | Orthocentrinae | | ✓ |
| BOLD:ACV4630 | Bees, wasps & ants (Hymenoptera) | Ichneumon wasp | Tersilochinae | | |
| BOLD:AAN7666 | Bees, wasps & ants (Hymenoptera) | Platygastrid wasp | <i>Telenomus</i> | | ✓ |
| BOLD:ACV5646 | Bees, wasps & ants (Hymenoptera) | Platygastrid wasp | Platygastridae | ✓ | ✓ |
| BOLD:AAF2146 | Bees, wasps & ants (Hymenoptera) | Common sawfly | <i>Monophadnus pallescens</i> | | |
| BOLD:AAI5391 | Moths & butterflies (Lepidoptera) | Sedge moth | <i>Glyphipterix sistes</i> | | |
| BOLD:AAD1523 | Moths & butterflies (Lepidoptera) | Bagworm moth | Naryciinae | | ✓ |
| BOLD:AAB8744 | Moths & butterflies (Lepidoptera) | Tortricid moth | <i>Epinotia</i> | | |
| BOLD:ACB0984 | Barklice & booklice (Psocoptera) | Narrow barklouse | <i>Graphopsocus cruciatus</i> | | |