



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 58 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:ACF8020 | Mites (Arachnida) | Ascid mite | Ascidae | | |
| BOLD:ABW5651 | Mites (Arachnida) | Mite | Digamasellidae | | |
| BOLD:ACG4501 | Mites (Arachnida) | Mite | Haplozetidae | | ✓ |
| BOLD:ACL6246 | Mites (Arachnida) | Mite | Scheloribatidae | | ✓ |
| BOLD:ACM1509 | Springtails (Collembola) | Slender springtail | <i>Entomobrya atrocincta</i> | | |
| BOLD:ACL6239 | Springtails (Collembola) | Slender springtail | <i>Entomobrya</i> | | |
| BOLD:ABA6355 | Beetles (Coleoptera) | Soft-winged flower beetle | <i>Anthocomus bipunctatus</i> | | ✓ |
| BOLD:AAG3633 | Beetles (Coleoptera) | Marsh beetle | <i>Cyphon</i> | | |
| BOLD:AAA3453 | Flies (Diptera) | Seedcorn maggot | <i>Delia platura</i> | | |
| BOLD:AAG2479 | Flies (Diptera) | Leaf miner fly | <i>Pegomya</i> | | |
| BOLD:AAP2825 | Flies (Diptera) | Cluster fly | <i>Pollenia</i> | | |
| BOLD:AAN5268 | Flies (Diptera) | Gall midge | Cecidomyiidae | | |
| BOLD:ABA1223 | Flies (Diptera) | Gall midge | Cecidomyiidae | | |
| BOLD:ABX8104 | Flies (Diptera) | Gall midge | Cecidomyiidae | | |
| BOLD:AAG1021 | Flies (Diptera) | Non-biting midge | <i>Bryophaenocladus</i> | | |
| BOLD:AAG8109 | Flies (Diptera) | Non-biting midge | <i>Chironomid</i> | | |
| BOLD:AAB4657 | Flies (Diptera) | Non-biting midge | <i>Chironomus matorus</i> | | |
| BOLD:AAI4303 | Flies (Diptera) | Non-biting midge | <i>Chironomus melanescens</i> | | |
| BOLD:AAN5330 | Flies (Diptera) | Non-biting midge | <i>Corynoneura</i> | | |
| BOLD:ABZ4061 | Flies (Diptera) | Non-biting midge | <i>Eukiefferiella</i> | | |
| BOLD:AAP6873 | Flies (Diptera) | Non-biting midge | <i>Gymnometriocnemus brumalis</i> | | |
| BOLD:AAN5369 | Flies (Diptera) | Non-biting midge | <i>Heterotrissocladius</i> | | |
| BOLD:AAX0836 | Flies (Diptera) | Non-biting midge | <i>Heterotrissocladius</i> | | |
| BOLD:ABU5525 | Flies (Diptera) | Non-biting midge | <i>Limnophyes</i> | | |
| BOLD:ABW2734 | Flies (Diptera) | Non-biting midge | <i>Limnophyes</i> | | |
| BOLD:ABZ5071 | Flies (Diptera) | Non-biting midge | <i>Micropsectra nigripila</i> | | |
| BOLD:ABV1194 | Flies (Diptera) | Non-biting midge | <i>Micropsectra</i> | | |
| BOLD:AAB2644 | Flies (Diptera) | Non-biting midge | <i>Orthocladus</i> | | |
| BOLD:AAI2681 | Flies (Diptera) | Non-biting midge | <i>Parakiefferiella</i> | | |
| BOLD:AAD1485 | Flies (Diptera) | Non-biting midge | <i>Paratanytarsus grimmii</i> | | ✓ |
| BOLD:AAN5331 | Flies (Diptera) | Non-biting midge | <i>Smittia edwardsi</i> | | |
| BOLD:AAG1019 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:AAH9641 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:AAM7064 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:AAN5355 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:AAN5358 | Flies (Diptera) | Non-biting midge | <i>Smittia</i> | | |
| BOLD:AAB7490 | Flies (Diptera) | Non-biting midge | <i>Tvetenia</i> | | |
| BOLD:AAN5356 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:AAP3767 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:AAQ0602 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:AAU6612 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:ABA1217 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:ABV0255 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:ABV9028 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:ABW1509 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:ACA4749 | Flies (Diptera) | Non-biting midge | Chironomidae | | |
| BOLD:ACF6178 | Flies (Diptera) | Non-biting midge | Chironomidae | | ✓ |
| BOLD:ACF9345 | Flies (Diptera) | Non-biting midge | Chironomidae | | ✓ |
| BOLD:ACH0948 | Flies (Diptera) | Non-biting midge | Chironomidae | | ✓ |
| BOLD:AAG9656 | Flies (Diptera) | Shore fly | <i>Hydrellia notata</i> | | ✓ |
| BOLD:AAG2740 | Flies (Diptera) | Shore fly | <i>Philygria</i> | | ✓ |

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|--------------|-----------------------------------|-------------------------|----------------------------------|--|---|
| BOLD:AAF9014 | Flies (Diptera) | Crane fly | Chioneinae | | |
| BOLD:AAG1742 | Flies (Diptera) | House fly | <i>Helina</i> | | |
| BOLD:AAG4893 | Flies (Diptera) | Fungus gnat | <i>Mycetophila</i> | | |
| BOLD:AAG4922 | Flies (Diptera) | Fungus gnat | <i>Mycetophila</i> | | |
| BOLD:ABA1225 | Flies (Diptera) | Scuttle fly | Phoridae | | |
| BOLD:AAH0022 | Flies (Diptera) | Dung fly | <i>Scathophaga furcata</i> | | |
| BOLD:AAZ2139 | Flies (Diptera) | Dark-winged fungus gnat | <i>Bradysia</i> | | |
| BOLD:ABA1215 | Flies (Diptera) | Dark-winged fungus gnat | <i>Lycoriella castanescens</i> | | |
| BOLD:AAH3920 | Flies (Diptera) | Dark-winged fungus gnat | <i>Scatopsciara</i> | | |
| BOLD:ACF4135 | Flies (Diptera) | Dark-winged fungus gnat | <i>Scatopsciara</i> | | |
| BOLD:AAZ5626 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:ABW5541 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:ACA7925 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | |
| BOLD:ACF8967 | Flies (Diptera) | Dark-winged fungus gnat | Sciaridae | | ✓ |
| BOLD:AAI7911 | Flies (Diptera) | Marsh fly | <i>Atrichomelina pubera</i> | | ✓ |
| BOLD:AAB1409 | Flies (Diptera) | Syrphid fly | <i>Eristalis</i> | | ✓ |
| BOLD:AAA3364 | Moths & butterflies (Lepidoptera) | Black cutworm | <i>Agrotis ipsilon</i> | | |
| BOLD:ACC0651 | Thrips (Thysanoptera) | Pear thrips | <i>Taeniothrips inconsequens</i> | | |