



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:ACM2964	Spiders (Araneae)	Dwarf spider	<i>Grammonota angusta</i>		✓
BOLD:AAD1498	Spiders (Araneae)	Dwarf spider	<i>Grammonota angusta</i>		
BOLD:AAV1547	Spiders (Araneae)	Corinnid sac spider	<i>Scotinella madisonia</i>		✓
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:ACN2276	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:AAZ6615	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		✓
BOLD:AAH2450	Mites (Arachnida)	Moss mite	<i>Trichoribates</i>		
BOLD:ACL6239	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:ABX0646	Beetles (Coleoptera)	Pear-shaped weevil	<i>Fallapion</i>		✓
BOLD:ACP9505	Beetles (Coleoptera)	Flea beetle	<i>Crepidodera sculpturata</i>		✓
BOLD:ACF6671	Beetles (Coleoptera)	Strawberry rootworm	<i>Paria fragariae</i>		
BOLD:ACU6892	Beetles (Coleoptera)	Leaf beetle	Chrysomelidae	✓	
BOLD:ACJ6865	Beetles (Coleoptera)	Leaf beetle	Galerucinae		✓
BOLD:AAU7331	Beetles (Coleoptera)	Eastern ash bark beetle	<i>Hylesinus aculeatus</i>		
BOLD:AAF3428	Beetles (Coleoptera)	Click beetle	<i>Melanotus</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAU7313	Beetles (Coleoptera)	Rove beetle	Staphylinidae		
BOLD:ACF8583	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus chevrolati</i>		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		
BOLD:AAK5607	Flies (Diptera)	Leaf miner fly	<i>Ophiomyia nasuta</i>		
BOLD:AAG1999	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAP2973	Flies (Diptera)	Root-maggot fly	<i>Delia</i>		
BOLD:ABW2407	Flies (Diptera)	Root-maggot fly	<i>Hylemya</i>		
BOLD:AAG2463	Flies (Diptera)	Root-maggot fly	<i>Hylemyza partita</i>		
BOLD:AAQ0582	Flies (Diptera)	Root-maggot fly	<i>Lasioomma</i>		
BOLD:ABW1310	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:AAV4975	Flies (Diptera)	Root-maggot fly	Anthomyiidae		✓
BOLD:AAP9022	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABA1244	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5283	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5178	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABA1220	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACJ9045	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5268	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACC7180	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAP5343	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5267	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAB4657	Flies (Diptera)	Non-biting midge	<i>Chironomus matorus</i>		
BOLD:AAI4303	Flies (Diptera)	Non-biting midge	<i>Chironomus melanescens</i>		
BOLD:AAP5127	Flies (Diptera)	Non-biting midge	<i>Cladotanytarsus</i>		✓
BOLD:ABY2015	Flies (Diptera)	Non-biting midge	<i>Corynoneura</i>		✓
BOLD:ACC7282	Flies (Diptera)	Non-biting midge	<i>Cricotopus bicinctus</i>		✓
BOLD:AAP6873	Flies (Diptera)	Non-biting midge	<i>Gymnometriocnemus brumalis</i>		
BOLD:AAN5369	Flies (Diptera)	Non-biting midge	<i>Heterotrissocladius</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ABA6408	Flies (Diptera)	Non-biting midge	<i>Metriocnemus</i>		
BOLD:ACC7609	Flies (Diptera)	Non-biting midge	<i>Metriocnemus</i>		✓
BOLD:AAI2681	Flies (Diptera)	Non-biting midge	<i>Parakiefferiella</i>		
BOLD:AAI2683	Flies (Diptera)	Non-biting midge	<i>Parakiefferiella</i>		
BOLD:AAC4197	Flies (Diptera)	Non-biting midge	<i>Paraphaenocladius impensus</i>		

BOLD:AAF4817	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		
BOLD:ACU5951	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAN5356	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAN5358	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAN5355	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAG0920	Flies (Diptera)	Non-biting midge	<i>Tribelos</i>		✓
BOLD:AAB7490	Flies (Diptera)	Non-biting midge	<i>Tvetenia paucunca</i>		✓
BOLD:ACU6896	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:AAM6284	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:AAQ0602	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABV1396	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABX0273	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:ABA1217	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:AAN5665	Flies (Diptera)	Frit fly	<i>Oscinella</i>		✓
BOLD:AAC7070	Flies (Diptera)	Vinegar fly	<i>Drosophila neotestacea</i>		
BOLD:AAI9105	Flies (Diptera)	Vinegar fly	<i>Drosophila quinaria</i>		✓
BOLD:AAN5542	Flies (Diptera)	Vinegar fly	Drosophilidae		✓
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	Drosophilinae		
BOLD:AAC8595	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:ACD8902	Flies (Diptera)	Lauxaniid fly	Lauxaniidae		✓
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAC2498	Flies (Diptera)	Muscid fly	<i>Helina</i>		
BOLD:ACU3950	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		✓
BOLD:AAG1755	Flies (Diptera)	Muscid fly	Muscidae		✓
BOLD:ABV9015	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		✓
BOLD:AAG4893	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABU5528	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABA1225	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAN8770	Flies (Diptera)	Moth fly	<i>Psychoda trinodulosa</i>		
BOLD:ABU5546	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAN8769	Flies (Diptera)	Moth fly	Psychodidae		✓
BOLD:ACR4350	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia placida</i>		
BOLD:AAM9252	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia vagans</i>		
BOLD:ACD1218	Flies (Diptera)	Dark-winged fungus gnat	<i>Leptosciarella scutellata</i>		✓
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara</i>		
BOLD:ACF4135	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara</i>		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAY6412	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAU6614	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACE3123	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACU2906	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes americanus</i>		
BOLD:ACF4734	Flies (Diptera)	Syrphid fly	<i>Platycheirus hyperboreus</i>		✓
BOLD:AAC1312	Flies (Diptera)	Syrphid fly	<i>Toxomerus geminatus</i>		
BOLD:AAA7374	Flies (Diptera)	Syrphid fly	Syrphinae		
BOLD:AAY6737	True bugs (Hemiptera)	Leafhopper	<i>Balclutha</i>		
BOLD:AAV0165	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ABA5798	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura elegans</i>		
BOLD:ACI2777	True bugs (Hemiptera)	Mealybug	Pseudococcidae		
BOLD:AAA2368	Bees, wasps & ants (Hymenoptera)	Small carpenter bee	<i>Ceratina</i>		
BOLD:ABZ3101	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAD6802	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAK2051	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus incompletus</i>		
BOLD:ACF5763	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus</i>		
BOLD:AAU8209	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ACP7988	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		✓

BOLD:AAA8401	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Microgastrinae		
BOLD:ACF7040	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACK1403	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eurytomidae		✓
BOLD:AAD4432	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus nearcticus</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica glacialis</i>		
BOLD:AAE0406	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica lasioides</i>		✓
BOLD:AAA1467	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</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:AAH7068	Bees, wasps & ants (Hymenoptera)	Ant	<i>Stenamma</i>		
BOLD:ABY7290	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum cressonii</i>		✓
BOLD:AAA7513	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum laevissimum</i>		
BOLD:ACE8520	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum michiganense</i>		✓
BOLD:AAD3968	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum nigroviride</i>		
BOLD:AAA3782	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum</i>		
BOLD:ABZ4364	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cymodusa distincta</i>		
BOLD:AAU8228	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Pleolophus</i>		
BOLD:AAU9004	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		✓
BOLD:AAU8457	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU8377	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAE5602	Bees, wasps & ants (Hymenoptera)	Violet sawfly	<i>Ametastegia pallipes</i>		✓
BOLD:AAJ0494	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Eutomostethus</i>		
BOLD:AAF1422	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Monostegia</i>		✓
BOLD:AAD5593	Bees, wasps & ants (Hymenoptera)	Eastern yellowjacket	<i>Vespula maculifrons</i>		✓
BOLD:AAC6982	Moths & butterflies (Lepidoptera)	Brindled flat-body moth	<i>Agonopterix arenella</i>		
BOLD:AAB2503	Moths & butterflies (Lepidoptera)	Curved-line Agonopterix moth	<i>Agonopterix curvilineella</i>		
BOLD:AAA7550	Moths & butterflies (Lepidoptera)	Agonopterix moth	<i>Agonopterix pulvipennella</i>		
BOLD:AAD9052	Moths & butterflies (Lepidoptera)	Grass miner moth	<i>Elachista illectella</i>		
BOLD:AAA2482	Moths & butterflies (Lepidoptera)	Armyworm moth	<i>Mythimna unipuncta</i>		