



# 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 21 that were deployed for the program.

BIN	Group (scientific name)	Species common name (scientific name)	New	Rare
BOLD:AAM7964	Mites (Arachnida)	Whirligig mite ( <i>Anystidae</i> )		✓
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite ( <i>Anystidae</i> )		
BOLD:AAH2450	Mites (Arachnida)	Moss mite ( <i>Trichoribates</i> )		
BOLD:AAB7601	Spiders (Araneae)	Yellow sac spider ( <i>Cheiracanthium mildei</i> )		
BOLD:AAD1010	Spiders (Araneae)	Tan jumping spider ( <i>Platycryptus undatus</i> )		✓
BOLD:AAD7604	Beetles (Coleoptera)	Spotted lady beetle ( <i>Coleomegilla maculata</i> )		
BOLD:AAH3320	Beetles (Coleoptera)	Twenty-spotted ladybird beetle ( <i>Psyllobora vigintimaculata</i> )		
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle ( <i>Cyphon</i> )		
BOLD:AAH0117	Beetles (Coleoptera)	Rove beetle ( <i>Habrocerus capillaricornis</i> )		✓
BOLD:AAO1236	Beetles (Coleoptera)	Rove beetle ( <i>Quedius cruentus</i> )		✓
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle ( <i>Trixagus carinicollis</i> )		
BOLD:ACJ7409	Beetles (Coleoptera)	Snout beetle ( <i>Curculionidae</i> )		
BOLD:AAG9897	Earwigs (Dermaptera)	Earwig ( <i>Forficula auricularia</i> sp. )		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly ( <i>Cerodontha muscina</i> )		
BOLD:AAV4830	Flies (Diptera)	Leaf miner fly ( <i>Agromyzidae</i> )		
BOLD:AAL7534	Flies (Diptera)	Wood gnat ( <i>Sylvicola</i> )		
BOLD:AAB0868	Flies (Diptera)	Blow fly ( <i>Cynomya</i> )		
BOLD:AAG6745	Flies (Diptera)	Custer fly ( <i>Pollenia pediculata</i> )		
BOLD:AAH3671	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		✓
BOLD:AAN5205	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
BOLD:ABA1223	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
BOLD:AAB7030	Flies (Diptera)	Non-biting midge ( <i>Chironomus</i> )		
BOLD:AAC4197	Flies (Diptera)	Non-biting midge ( <i>Paraphaenocladus impensus</i> )		
BOLD:AAC4525	Flies (Diptera)	Non-biting midge ( <i>Tanytarsus</i> )		
BOLD:AAF7088	Flies (Diptera)	Non-biting midge ( <i>Micropsectra</i> )		
BOLD:AAG0920	Flies (Diptera)	Non-biting midge ( <i>Tribelos</i> )		
BOLD:AAM6246	Flies (Diptera)	Non-biting midge ( <i>Chironomidae</i> )		✓
BOLD:AAN5318	Flies (Diptera)	Non-biting midge ( <i>Cricotopus</i> sp. )		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge ( <i>Chironomidae</i> )		
BOLD:AAN5356	Flies (Diptera)	Non-biting midge ( <i>Chironomidae</i> )		
BOLD:AAN5369	Flies (Diptera)	Non-biting midge ( <i>Heterotrissocladius</i> )		
BOLD:AAX0836	Flies (Diptera)	Non-biting midge ( <i>Heterotrissocladius</i> )		
BOLD:ACC4669	Flies (Diptera)	Non-biting midge ( <i>Chironomidae</i> )		
BOLD:ACE1342	Flies (Diptera)	Longlegged fly ( <i>Medetera jacula</i> )		
BOLD:AAG7070	Flies (Diptera)	Lance fly ( <i>Lonchaea</i> )		
BOLD:AAC2498	Flies (Diptera)	House fly ( <i>Helina</i> )		
BOLD:AAG1714	Flies (Diptera)	House fly ( <i>Muscina pascuorum</i> )		
BOLD:AAG1717	Flies (Diptera)	House fly ( <i>Helina</i> )		
BOLD:ABV9015	Flies (Diptera)	Fungus gnat ( <i>Cordyla</i> )		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly ( <i>Diplonevra nitidula</i> )		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly ( <i>Megaseia</i> sp. )		
BOLD:AAP4712	Flies (Diptera)	Moth fly ( <i>Psychodidae</i> )		✓
BOLD:AAG6743	Flies (Diptera)	Flesh fly ( <i>Sarcophaga carnaria</i> )		
BOLD:AAM9252	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
BOLD:AAM9255	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
BOLD:AAN6431	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		✓
BOLD:AAN6433	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat ( <i>Lycoriella castanescens</i> )		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat ( <i>Sciaridae</i> )		

BOLD:ABU5521	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAG5639	Flies (Diptera)	Black scavenger fly ( <i>Sepsis punctum</i> )		✓
BOLD:AAE7386	Flies (Diptera)	Crane fly ( <i>Tipula paludosa</i> )		
BOLD:AAK4963	Flies (Diptera)	Non-biting midge ( <i>Paracladopelma winnelli</i> )		
BOLD:AAB2802	True bugs (Hemiptera)	Aphid ( <i>Myzus</i> )		✓
BOLD:ACF1270	True bugs (Hemiptera)	Aphid ( <i>Nearctaphis crataegifoliae</i> )		✓
BOLD:AAZ2091	True bugs (Hemiptera)	Spittlebug ( <i>Aphrophora</i> )		
BOLD:AAZ2090	True bugs (Hemiptera)	Leafhopper ( <i>Dikraneura</i> )		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper (Typhlocybinae)		
BOLD:ACJ7053	True bugs (Hemiptera)	Leafhopper (Cicadellidae)	✓	
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Parasitic wasp ( <i>Aphelinus varipes</i> )		
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidiinae)		
BOLD:AAB8493	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Microplitis</i> )		
BOLD:AAU8583	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Braconidae)		
BOLD:AAZ9744	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Blacus stelfoxi</i> )		
BOLD:AAA1839	Bees, wasps & ants (Hymenoptera)	Ant ( <i>Myrmica</i> )		
BOLD:AAA9461	Bees, wasps & ants (Hymenoptera)	Ant ( <i>Camponotus</i> )		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Ant ( <i>Lasius</i> )		
BOLD:ABY9254	Bees, wasps & ants (Hymenoptera)	Ant ( <i>Lasius</i> )		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAG5792	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp ( <i>Campoletis sp.</i> )		
BOLD:AAH1932	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp ( <i>Dichrogaster</i> )		✓
BOLD:AAU8667	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp ( <i>Ephialtes</i> )		
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	Yellow jacket ( <i>Vespa germanica</i> )		
BOLD:AAF0890	Bees, wasps & ants (Hymenoptera)	Ant ( <i>Lasius</i> )		
BOLD:AAU8573	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:AAU8578	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:AAU8736	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp ( <i>Belyta validicornis</i> )		
BOLD:AAU9229	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:ACC8019	Bees, wasps & ants (Hymenoptera)	Scelionid parasitic wasp ( <i>Telenomus</i> )		
BOLD:AAF9988	Moths & butterflies (Lepidoptera)	Twirler moth ( <i>Syncopacma</i> )		
BOLD:AAA4426	Moths & butterflies (Lepidoptera)	Owlet moth ( <i>Sunira bicolorago</i> )		
BOLD:AAG0892	Lacewings (Neuroptera)	Brown lacewing (Hemerobiidae)		
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Barklouse ( <i>Valenzuela flavidus</i> )		
BOLD:ACE6318	Barklice & booklice (Psocoptera)	Barklouse (Psocoptera)		
BOLD:ACJ6739	Barklice & booklice (Psocoptera)	Barklouse (Psocoptera)	✓	