



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 59 that were deployed for the program.

BIN	Group (scientific name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAB4233	Spiders (Araneae)	Dwarf spider	<i>Hypselistes florens</i>		
BOLD:AAB3889	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa</i>		✓
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha versicolor</i>		
BOLD:ACF9074	Mites (Arachnida)	Moss mite	Oribatulidae		
BOLD:ACP7674	Mites (Arachnida)	Whirligig mite	Anystidae	✓	
BOLD:ACO3990	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAN6688	Mites (Arachnida)	Whirligig mite	Anystidae		✓
BOLD:ABW2691	Mites (Arachnida)	Mite	<i>Abrolophus</i>		
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:AAA6611	Springtails (Collembola)	Slender springtail	<i>Orchesella</i>		
BOLD:ACF6671	Beetles (Coleoptera)	Strawberry rootworm	<i>Paria fragariae</i>		
BOLD:AAL2945	Beetles (Coleoptera)	Leaf beetle	Galerucinae		
BOLD:AAU7040	Beetles (Coleoptera)	Minute hooded beetle	<i>Orthoperus scutellaris</i>		
BOLD:AAP6369	Beetles (Coleoptera)	Click beetle	<i>Aeolus mellillus</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAH0074	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon obscurus</i>		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:ABW2869	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAG9897	Earwigs (Dermaptera)	European earwig	<i>Forficula auricularia-A</i>		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		
BOLD:ACP8542	Flies (Diptera)	Leaf miner fly	<i>Chromatomyia</i>	✓	
BOLD:AAL4268	Flies (Diptera)	Leaf miner fly	<i>Phytomyza</i>		
BOLD:AAG4775	Flies (Diptera)	Leaf miner fly	<i>Phytomyza</i>	✓	
BOLD:AAA3453	Flies (Diptera)	Bean seed fly	<i>Delia platura</i>		
BOLD:AAG2460	Flies (Diptera)	Root maggot fly	<i>Hydrophoria lancifer</i>		
BOLD:ABV3853	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:ACL7225	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACO2639	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5205	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACP8172	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAN5250	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5268	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5283	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAV5355	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAG6486	Flies (Diptera)	Biting midge	<i>Bezzia nobilis</i>		✓
BOLD:AAG1021	Flies (Diptera)	Midge	<i>Bryophaenocladius</i>		
BOLD:AAB7030	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:AAG5423	Flies (Diptera)	Non-biting midge	<i>Dicrotendipes</i>		✓
BOLD:AAE0707	Flies (Diptera)	Non-biting midge	<i>Microtendipes pedellus</i>		
BOLD:AAV6213	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus</i>		
BOLD:AAG5513	Flies (Diptera)	Non-biting midge	<i>Procladius</i>		
BOLD:AAP5870	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:AAC4525	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:AAG0920	Flies (Diptera)	Non-biting midge	<i>Tribelos</i>		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACE0699	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACK7314	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABY9688	Flies (Diptera)	Frit fly	<i>Thaumatomyia glabra</i>		✓
BOLD:ABY9689	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAA7067	Flies (Diptera)	Inland floodwater mosquito	<i>Aedes vexans</i>		
BOLD:ABY7666	Flies (Diptera)	Mosquito	<i>Culex territans</i>		

BOLD:AAG9713	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAG6929	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAM6787	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAN5538	Flies (Diptera)	Longlegged fly	Dolichopodidae	✓	
BOLD:AAG2762	Flies (Diptera)	Shore fly	Ephydriidae		
BOLD:AAG0461	Flies (Diptera)	Heleomyzid fly	<i>Amoebaleria helvola</i>	✓	
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAF9887	Flies (Diptera)	Hybotid dance fly	<i>Tachypeza fenestrata</i>		
BOLD:AAF9866	Flies (Diptera)	Hybotid dance fly	Hybotidae		
BOLD:AAK8831	Flies (Diptera)	Limoniid crane fly	<i>Metalimnobia</i>		
BOLD:AAK8834	Flies (Diptera)	Limoniid crane fly	Limoniinae	✓	
BOLD:AAG1780	Flies (Diptera)	House fly	<i>Azelia cilipes</i>		
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia tigrina</i>		
BOLD:AAG1711	Flies (Diptera)	House fly	<i>Helina depuncta</i>		
BOLD:AA88817	Flies (Diptera)	House fly	<i>Muscina</i>		
BOLD:AAM9107	Flies (Diptera)	House fly	<i>Phaonia</i>	✓	
BOLD:ACE9475	Flies (Diptera)	House fly	Muscidae		
BOLD:ABV9018	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3275	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAU6533	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAM7996	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAN8684	Flies (Diptera)	Scuttle fly	Phoridae	✓	
BOLD:AAG3342	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAU6600	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAU8534	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABV1314	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAZ5592	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia difformis</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:ACE3123	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABU5521	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAM9255	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAB2384	Flies (Diptera)	Hover fly	<i>Eupeodes</i>		
BOLD: AAC8399	Flies (Diptera)	Hover fly	<i>Spilomyia sayi</i>	✓	
BOLD:AAM2026	Mayflies (Ephemeroptera)	Small minnow mayfly	<i>Baetis intercalaris</i>	✓	
BOLD:AAJ5015	True bugs (Hemiptera)	Acanaloniid planthopper	<i>Acanalonia conica</i>		
BOLD:AAZ8500	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAZ8501	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAB7938	True bugs (Hemiptera)	Soybean aphid	<i>Aphis glycines</i>		
BOLD:AAA6213	True bugs (Hemiptera)	Aphid	<i>Macrosiphum</i>		
BOLD:AAZ2091	True bugs (Hemiptera)	Spittlebug	<i>Aphrophora</i>		
BOLD:AAZ2090	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>		
BOLD:AAG2873	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACE8809	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura elegans</i>	✓	
BOLD: AAY6742	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura vitifex</i>		
BOLD:ABA5772	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:AAG2909	True bugs (Hemiptera)	Leafhopper	<i>Graphocephala</i>		
BOLD:ABX2622	True bugs (Hemiptera)	Japanese leafhopper	<i>Orientus ishidae</i>		
BOLD:AAG2898	True bugs (Hemiptera)	Leafhopper	<i>Paraphlepsius</i>		
BOLD:ABA3401	True bugs (Hemiptera)	Leafhopper	<i>Stragania</i>		
BOLD:AAG8823	True bugs (Hemiptera)	Alder spittlebug	<i>Clastoptera obtusa</i>		
BOLD:ACB2617	True bugs (Hemiptera)	Plant bug	<i>Pilophorus neoclavatus</i>	✓	
BOLD:AAK2038	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		✓

BOLD:ACF5763	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus</i>		
BOLD:AAA4781	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Glyptapanteles</i>		
BOLD:AAU8209	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAU8592	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAG1429	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Macrocentrinae		
BOLD:AAU8449	Bees, wasps & ants (Hymenoptera)	Diapriiid wasp	Diapriidae		
BOLD:ABA1079	Bees, wasps & ants (Hymenoptera)	Diapriiid wasp	Diapriidae		
BOLD:AAA7203	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Copidosoma floridanum</i>		
BOLD:ACP8818	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eurytomidae		✓
BOLD:AAU8458	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta brevis</i>		
BOLD:ACM7083	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		✓
BOLD:AAD4306	Bees, wasps & ants (Hymenoptera)	Dracula ant	<i>Amblyopone pallipes</i>		
BOLD:AAA9461	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus</i>		
BOLD:AAF0890	Bees, wasps & ants (Hymenoptera)	Smaller yellow ant	<i>Lasius claviger</i>		
BOLD:AAU8600	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmecina americana</i>		
BOLD:AAC2392	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmecina</i>		
BOLD:AAC1302	Bees, wasps & ants (Hymenoptera)	False honey ant	<i>Prenolepis imparis</i>		
BOLD:AAB2708	Bees, wasps & ants (Hymenoptera)	Metallic green bee	<i>Agapostemon</i>		
BOLD:ACC4157	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cubocephalus</i>		
BOLD:ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cymodusa distincta</i>		
BOLD:AAG5788	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Hyposoter</i>		
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:AAU8441	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Meloboris</i>		
BOLD:AAY6795	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorus americanus</i>		
BOLD:AAG0956	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Orthocentrus asper</i>		✓
BOLD:AAU8604	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Orthocentrus</i>		✓
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAG0381	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Tromatobia</i>		✓
BOLD:AAA5524	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Mesochorinae		
BOLD:AAN8204	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		
BOLD:ABV9379	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ACE0249	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:AAY9180	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Ooconus</i>		
BOLD:ABW3187	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:ABX2601	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACE1230	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:AAG7883	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Leptasis</i>		
BOLD:ACK2606	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAG7886	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ABW3192	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACK8395	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:AAZ3284	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Dibrachys</i>		
BOLD:AAU9270	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	German yellowjacket	<i>Vespula germanica</i>		
BOLD:AAA4439	Moths & butterflies (Lepidoptera)	Boxelder leafworm moth	<i>Chionodes obscurusella</i>		
BOLD:AAF9988	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Syncopacma</i>		
BOLD:ACP7557	Moths & butterflies (Lepidoptera)	Pale-banded dart moth	<i>Agnorisma badinodis</i>		✓
BOLD:AAA3882	Moths & butterflies (Lepidoptera)	Plume moth	<i>Emmelina monodactyla</i>		✓
BOLD:AAM8931	Barklice & booklice (Psocoptera)	Outer barklouse	Ectopsocidae		
BOLD:AAN8450	Barklice & booklice (Psocoptera)	Stout barklouse	<i>Peripsocus subfasciatus</i>		
BOLD:ACB0984	Barklice & booklice (Psocoptera)	Narrow barklouse	Stenopsocidae		
BOLD:ACE6318	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:AAP4625	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:AAA2528	Caddisflies (Trichoptera)	Netspinning caddisfly	<i>Hydropsyche</i>		
BOLD:AAA3679	Caddisflies (Trichoptera)	Netspinning caddisfly	Hydropsychinae		✓