



# 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 67 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:ACE8336	Spiders (Araneae)	Dwarf spider	<i>Erigone atra</i>		✓
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACY4680	Mites (Arachnida)	Water mite	Pionidae		
BOLD:AAH2753	Beetles (Coleoptera)	Antlike flower beetle	<i>Anthicus cervinus</i>		
BOLD:AAH0147	Beetles (Coleoptera)	Seedcorn beetle	<i>Stenolophus</i>		✓
BOLD:ABA9949	Beetles (Coleoptera)	Brassy flea beetle	<i>Chaetocnema concinna</i>		✓
BOLD:AAN6151	Beetles (Coleoptera)	Leaf beetle	<i>Longitarsus</i>		
BOLD:AAO1521	Beetles (Coleoptera)	Twice-stabbed lady beetle	<i>Chilocorus renipustulatus</i>		
BOLD:AAH3320	Beetles (Coleoptera)	Twenty-spotted lady beetle	<i>Psyllobora vigintimaculata</i>		
BOLD:AAN9250	Beetles (Coleoptera)	Dusky lady beetle	<i>Scymnus rubromaculatus</i>		
BOLD:AAN6149	Beetles (Coleoptera)	Lady beetle	<i>Stethorus</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAG4848	Beetles (Coleoptera)	Shining flower beetle	Phalacridae		
BOLD:ABW2870	Beetles (Coleoptera)	Rove beetle	<i>Meronera venustula</i>		
BOLD:ACF8583	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus chevrolati</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:AAJ9681	Flies (Diptera)	Leaf miner fly	<i>Aulagromyza luteoscutellata</i>		
BOLD:AAN5432	Flies (Diptera)	Leaf miner fly	Agromyzidae		
BOLD:AAG2511	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAC9614	Flies (Diptera)	Northern blow fly	<i>Protophormia terraenovae</i>		✓
BOLD:AAA6618	Flies (Diptera)	Blow fly	<i>Lucilia</i>		
BOLD:ACK4716	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ADE0564	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	
BOLD:AAV5087	Flies (Diptera)	Biting midge	<i>Culicoides</i>		
BOLD:AAK4963	Flies (Diptera)	Midge	<i>Paracladopelma winnelli</i>		
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladus impensus</i>		
BOLD:AAU6603	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:ACC4669	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:AAG5513	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:AAH4135	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAN5660	Flies (Diptera)	Frit fly	<i>Incertella minor</i>		
BOLD:ADE1329	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG6756	Flies (Diptera)	Flesh fly	<i>Boettcheria cimbicis</i>		
BOLD:ACH5342	Flies (Diptera)	Flesh fly	<i>Ravinia pusiola</i>		✓
BOLD:AAG6743	Flies (Diptera)	Flesh fly	<i>Sarcophaga</i>		
BOLD:AAH3949	Flies (Diptera)	Dark-winged fungus gnat	<i>Pseudolycoriella</i>		
BOLD:AAG5639	Flies (Diptera)	Black scavenger fly	<i>Sepsis punctum</i>		
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes</i>		
BOLD:AAC1312	Flies (Diptera)	Syrphid fly	<i>Toxomerus</i>		
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:AAC4591	Flies (Diptera)	Picture-winged fly	<i>Delphinia picta</i>		
BOLD:ABW2915	True bugs (Hemiptera)	Whitefly	<i>Aleyrodes</i>		
BOLD:AAZ8500	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAA5565	True bugs (Hemiptera)	Aphid	<i>Aphis</i>		✓
BOLD:AAB8566	True bugs (Hemiptera)	Aphid	<i>Hyperomyzus</i>		
BOLD:AAA3759	True bugs (Hemiptera)	Yellow clover aphid	<i>Therioaphis trifolii</i>		
BOLD:AAG2909	True bugs (Hemiptera)	Leafhopper	<i>Graphocephala</i>		
BOLD:ACT7079	True bugs (Hemiptera)	Leafhopper	<i>Balclutha neglecta</i>		
BOLD:AAD4769	True bugs (Hemiptera)	Leafhopper	<i>Balclutha</i>		
BOLD:AAY6737	True bugs (Hemiptera)	Leafhopper	<i>Balclutha</i>		
BOLD:AAN8336	True bugs (Hemiptera)	Leafhopper	<i>Idiodonus kennicottii</i>		✓
BOLD:AAA9422	True bugs (Hemiptera)	Aster leafhopper	<i>Macrosteles quadrilineatus</i>		
BOLD:AAN8310	True bugs (Hemiptera)	Tamarix leafhopper	<i>Opsius stactogalus</i>		
BOLD:ACF5026	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACP9264	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:AAC3517	True bugs (Hemiptera)	Delphacid planthopper	Delphacinae		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAG8882	True bugs (Hemiptera)	Stink bug	<i>Thyanta</i>		

BOLD:ACL9999	True bugs (Hemiptera)	Jumping plant louse	Psyllidae		
BOLD:ADE2694	True bugs (Hemiptera)	Shore bug	<i>Saldula orbiculata</i>	✓	✓
BOLD:ABA5901	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae		
BOLD:AAA2368	Bees, wasps & ants (Hymenoptera)	Small carpenter bee	<i>Ceratina</i>		
BOLD:ACI2531	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius ervi</i>		✓
BOLD:AAD6802	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:ACM1604	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Euphorinae		✓
BOLD:ACE6783	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Apanteles ensiger</i>		
BOLD:AAA4781	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Glyptapanteles</i>		
BOLD:AAB8493	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Microplitis</i>		
BOLD:ACU3181	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:AAL7396	Bees, wasps & ants (Hymenoptera)	Cuckoo wasp	<i>Pseudomalus auratus</i>		✓
BOLD:AAU8623	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAU8712	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ABV2776	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACK0109	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAA7203	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Copidosoma floridanum</i>		
BOLD:ACJ8765	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae	✓	
BOLD:ACK5989	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:ADE0169	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Entedon</i>		
BOLD:ADE1401	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Neochrysocharis</i>	✓	✓
BOLD:ACP4277	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Entedoninae		✓
BOLD:ACP8769	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae	✓	✓
BOLD:ADE0780	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae	✓	✓
BOLD:ACD9650	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:ACZ3929	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:AAU8618	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Eucoilinae		✓
BOLD:AAD7490	Bees, wasps & ants (Hymenoptera)	Rover ant	<i>Brachymyrmex</i>		
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:AAG9179	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAG8257	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:ABW3305	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tersilochinae		
BOLD:ACK1447	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		✓
BOLD:ADE1194	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae	✓	✓
BOLD:ACE0249	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ACK1874	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anaphes</i>		
BOLD:ABV2681	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		✓
BOLD:AAU9164	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Polynema</i>		✓
BOLD:ABW3187	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACB6947	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACP9287	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:AAU8605	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:ACP9092	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ABW3144	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	<i>Trimorus</i>		✓
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ABW3192	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACD1340	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAZ1472	Bees, wasps & ants (Hymenoptera)	Spider wasp	<i>Auplopus carbonarius</i>		✓
BOLD:ACO4664	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Lycrus nigroaeneus</i>		✓
BOLD:ACX9086	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:ADE0729	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Torymidae	✓	✓
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	German yellowjacket	<i>Vespula germanica</i>		
BOLD:AAD5593	Bees, wasps & ants (Hymenoptera)	Eastern yellowjacket	<i>Vespula maculifrons</i>		
BOLD:AAD2085	Moths & butterflies (Lepidoptera)	Ribbed-cocoon maker moth	<i>Bucculatrix</i>		
BOLD:AAA3889	Moths & butterflies (Lepidoptera)	Bluegrass Webworm Moth	<i>Parapediasia tetterellus</i>		
BOLD:AAD8505	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Chrysoesthia sexguttella</i>		
BOLD:AAL3321	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Parectopa plantaginisella</i>		✓
BOLD:AAD1618	Moths & butterflies (Lepidoptera)	Iris bore	<i>Macronoctua onusta</i>		✓
BOLD:AAA5081	Moths & butterflies (Lepidoptera)	Bronzed cutworm moth	<i>Nephelodes minians</i>		
BOLD:AAA2224	Moths & butterflies (Lepidoptera)	Cabbage white butterfly	<i>Pieris rapae</i>		
BOLD:AAG0893	Lacewings (Neuroptera)	Brown lacewing	<i>Micromus subanticus</i>		
BOLD:ACA3113	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	Caeciliusidae		
BOLD:ACG6125	Barklice, booklice and other lice (Psocodea)	Cosmopolitan Grain Barklouse	<i>Lachesilla pedicularia</i>		
BOLD:ABA6550	Barklice, booklice and other lice (Psocodea)	Fateful barklouse	<i>Lachesilla</i>		
BOLD:ACB0984	Barklice, booklice and other lice (Psocodea)	Narrow barklouse	<i>Graphopsocus cruciatus</i>		
BOLD:ACK1611	Thrips (Thysanoptera)	Thrips	Thripinae		✓
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		