



# 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 64 that were deployed for the program.

BIN	Group (Scientific Name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAC1590	Spiders (Araneae)	Dwarf spider	<i>Ceraticelus fissiceps</i>		✓
BOLD:AAK0809	Spiders (Araneae)	Dwarf spider	<i>Ceratinopsis nigriceps</i>		✓
BOLD:AAH0001	Spiders (Araneae)	Dwarf spider	<i>Erigone autumnalis</i>		✓
BOLD:AAB4233	Spiders (Araneae)	Dwarf spider	<i>Hypselistes</i>		
BOLD:AC6596	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha guatemalensis</i>		✓
BOLD:ACT6519	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		✓
BOLD:AAA6381	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:AAA6383	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:ACI7405	Mites (Arachnida)	Mite	<i>Ameroseius corbiculus</i>		✓
BOLD:ABY2005	Mites (Arachnida)	Mite	Blattisociidae		✓
BOLD:ACL2370	Mites (Arachnida)	Mite	<i>Trichoribates</i>		✓
BOLD:ACL5429	Mites (Arachnida)	Mite	Oribatellidae		✓
BOLD:ACI9884	Mites (Arachnida)	Mite	Sarcoptiformes		
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACA6346	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW5639	Mites (Arachnida)	Spider mite	Tetranychidae		
BOLD:AAM7650	Beetles (Coleoptera)	Flea beetle	<i>Chaetocnema hortensis</i>		
BOLD:ABA1660	Beetles (Coleoptera)	Flea beetle	<i>Longitarsus rubiginosus</i>		
BOLD:AAN6151	Beetles (Coleoptera)	Flea beetle	<i>Longitarsus scutellaris</i>		
BOLD:AAP8332	Beetles (Coleoptera)	Leaf beetle	<i>Longitarsus</i>		
BOLD:AAH0261	Beetles (Coleoptera)	Flea beetle	<i>Phyllotreta</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:AAY6533	Beetles (Coleoptera)	Weevil	<i>Madarellus undulatus</i>		✓
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAI8935	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria gibbosa</i>		
BOLD:ABA9093	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Melanophthalma helvola</i>		
BOLD:AAO0516	Beetles (Coleoptera)	Minute brown scavenger beetle	Latridiinae		
BOLD:AAH0134	Beetles (Coleoptera)	Shining flower beetle	<i>Stilbus apicalis</i>		
BOLD:AAR1764	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus carbonarius</i>		
BOLD:AAN6145	Beetles (Coleoptera)	Rove beetle	<i>Philonthus</i>		✓
BOLD:AAN9511	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carnicollis</i>		
BOLD:AAV4861	Flies (Diptera)	Leaf miner fly	<i>Calycomyza majuscula</i>		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		
BOLD:AAG4754	Flies (Diptera)	Leaf miner fly	<i>Liriomyza helianthi</i>		✓
BOLD:AAL4268	Flies (Diptera)	Leaf miner fly	<i>Phytomyza</i>		
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAG1996	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:ACR4394	Flies (Diptera)	Root-maggot fly	<i>Delia florilega</i>		
BOLD:AAG2511	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:ABY1114	Flies (Diptera)	Root-maggot fly	<i>Lasiomma seminitidum</i>		✓
BOLD:AAN5497	Flies (Diptera)	Root-maggot fly	<i>Pegomya</i>		
BOLD:AAG2479	Flies (Diptera)	Root-maggot fly	<i>Pegomya</i>		
BOLD:AAG2452	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:AAY6448	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAH2876	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAY6450	Flies (Diptera)	Gall midge	Cecidomyiidae		✓

BOLD:ABV0499	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABU5525	Flies (Diptera)	Midge	<i>Limnophyes sp. 14ES</i>		
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladus impensus</i>		
BOLD:AAN5342	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:ACI3270	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:AAI3426	Flies (Diptera)	Frit fly	<i>Oscinella</i>		✓
BOLD:ABY6840	Flies (Diptera)	Mosquito	<i>Aedes</i>		✓
BOLD:AAG9659	Flies (Diptera)	Longlegged fly	<i>Chrysotus</i>		✓
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	Drosophilinae		
BOLD:AAG2762	Flies (Diptera)	Shore fly	Ephyridae		✓
BOLD:AAC8885	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		✓
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAC2498	Flies (Diptera)	Muscid fly	<i>Helina</i>		
BOLD:AAI3263	Flies (Diptera)	Muscid fly	<i>Morellia micans</i>		
BOLD:AAG1714	Flies (Diptera)	Muscid fly	<i>Muscina pascuorum</i>		
BOLD:ABU9891	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACX0803	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ABU5533	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAM9355	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3301	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACC7829	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAF9306	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:ACE4654	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia trivittata</i>		
BOLD:ACL4032	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera tetrachaeta</i>		
BOLD:AAH3968	Flies (Diptera)	Dark-winged fungus gnat	<i>Cratyna</i>		
BOLD:AAM9255	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAI4998	Flies (Diptera)	Syrphid fly	<i>Eumerus strigatus</i>		✓
BOLD:AAA7374	Flies (Diptera)	Syrphid fly	Syrphinae		
BOLD:ABX6186	Flies (Diptera)	Crane fly	<i>Nephrotoma</i>		
BOLD:AAE7386	Flies (Diptera)	Large crane fly	<i>Tipula paludosa</i>		
BOLD:AAH2871	True bugs (Hemiptera)	Aphid	<i>Anoecia</i>		
BOLD:ACJ3864	True bugs (Hemiptera)	Aphid	<i>Anoecia</i>		
BOLD:AAV6740	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura elegans</i>		✓
BOLD:ABA5805	True bugs (Hemiptera)	Leafhopper	<i>Eupteryx flavoscuta</i>		✓
BOLD:ABX2622	True bugs (Hemiptera)	Japanese leafhopper	<i>Orientus ishidae</i>		
BOLD:AAF5980	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba pomaria</i>		
BOLD:ACY0043	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		✓
BOLD:ABZ9658	True bugs (Hemiptera)	Leafhopper	Cicadellidae		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper	Typhlocybinae		
BOLD:ABA5790	True bugs (Hemiptera)	Plant bug	<i>Phytocoris uniformis</i>		✓
BOLD:AAH2477	True bugs (Hemiptera)	Plant bug	<i>Phytocoris</i>		
BOLD:ACL7972	True bugs (Hemiptera)	Jumping plant louse	Psyllidae		✓
BOLD:ACM9303	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius schimitscheki</i>		✓
BOLD:ACI1385	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		✓
BOLD:AAF5747	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAU8379	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:ABV2774	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Polystenidea</i>		✓
BOLD:AAG8350	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ABA5937	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACQ2101	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		✓
BOLD:ACV0308	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:ACP9333	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		✓
BOLD:ABA7960	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Eucoilinae		
BOLD:AAD7490	Bees, wasps & ants (Hymenoptera)	Rover ant	<i>Brachymyrmex depilis</i>		
BOLD:AAA4977	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:ABZ8330	Bees, wasps & ants (Hymenoptera)	Black ant	<i>Lasius niger</i>		
BOLD:AAA7513	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum laevisimum</i>		
BOLD:AAH1523	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis</i>		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diplazon laetatorius</i>		

BOLD:ACE6645	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		
BOLD:AA66849	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:ACY2371	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		✓
BOLD:ABA7959	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAH2158	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ctenopelmatinae		✓
BOLD:ACX7813	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae	✓	
BOLD:ACX9094	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae	✓	✓
BOLD:AAF1404	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		
BOLD:ACJ3869	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	<i>Dendrocerus</i>		✓
BOLD:AAU8599	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ACI9987	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Alaptus</i>		
BOLD:AAZ0173	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anaphes</i>		
BOLD:ABX2613	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		
BOLD:ABA3660	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Ooctonus notatus</i>		
BOLD:ABW3132	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACI3250	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygaster demades</i>		
BOLD:AAU8571	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAN8098	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACY0309	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:ACE3998	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAJ4761	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Ametastegia tenera</i>		
BOLD:AAE0242	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		
BOLD:AAD2085	Moths & butterflies (Lepidoptera)	Ribbed-cocoon maker moth	<i>Bucculatrix</i>		
BOLD:AAF6251	Moths & butterflies (Lepidoptera)	Grass miner moth	<i>Elachista</i>		✓
BOLD:AAA9982	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Caloptilia stigmatella</i>		✓
BOLD:AAO4092	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela burmeisteri</i>		
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAH3228	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:ABA6163	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela piceus</i>		
BOLD:AAP4628	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:ACR3866	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	Lachesillidae		
BOLD:ACA2933	Barklice & booklice (Psocoptera)	Narrow barklouse	<i>Graphopsocus cruciatus</i>		