



# 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:AAN6394	Spiders (Araneae)	Garden spider	<i>Hibana gracilis</i>		
BOLD:ACH4020	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		
BOLD:ADE0987	Mites (Arachnida)		Mesostigmata	✓	✓
BOLD:AAL8123	Mites (Arachnida)	Moss mite	Oribatulidae		
BOLD:AAM7961	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACL6413	Mites (Arachnida)	Mite	Erythraeidae		
BOLD:ACE5102	Springtails (Collembola)	Slender springtail	<i>Entomobrya atrocincta</i>		✓
BOLD:AAA8924	Springtails (Collembola)	Slender springtail	<i>Entomobrya nivalis</i>		
BOLD:AAB8452	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus paradoxus</i>		
BOLD:AAA6611	Springtails (Collembola)	Slender springtail	<i>Orchesella</i>		
BOLD:AAB3495	Springtails (Collembola)	Springtail	<i>Sminthurinus elegans</i>		✓
BOLD:ABA6335	Beetles (Coleoptera)	Ten-spotted Leaf Beetle	<i>Xanthonia decemnotata</i>		✓
BOLD:AAU7332	Beetles (Coleoptera)	Tuber flea beetle	<i>Epitrix tuberis</i>		
BOLD:AAN6151	Beetles (Coleoptera)	Leaf beetle	<i>Longitarsus</i>		
BOLD:AAF8473	Beetles (Coleoptera)	Leaf beetle	Galerucinae		
BOLD:AAU6970	Beetles (Coleoptera)	Checkered beetle	<i>Enoclerus nigripes</i>		
BOLD:AAH3301	Beetles (Coleoptera)	Twice-stabbed lady beetle	<i>Chilocorus stigma</i>		
BOLD:AAD7604	Beetles (Coleoptera)	Spotted lady beetle	<i>Coleomegilla maculata</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:AAN6149	Beetles (Coleoptera)	Lady beetle	<i>Stethorus</i>		
BOLD:ABA2914	Beetles (Coleoptera)	Minute hooded beetle	<i>Sericoderus lateralis</i>		
BOLD:ACC1110	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria pusilla</i>		✓
BOLD:AAU7331	Beetles (Coleoptera)	Eastern ash bark beetle	<i>Hylesinus aculeatus</i>		✓
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	Erotylidae		
BOLD:AAF4976	Beetles (Coleoptera)	Diurnal firefly	<i>Ellychnia</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAP7026	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Melanophthalma</i>		
BOLD:AAG4848	Beetles (Coleoptera)	Shining flower beetle	Phalacridae		
BOLD:ABW2870	Beetles (Coleoptera)	Rove beetle	<i>Meronera venustula</i>		
BOLD:AAR1764	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus carbonarius</i>		
BOLD:ABX2484	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus atriceps</i>		
BOLD:ABW2869	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAG2460	Flies (Diptera)	Root-maggot fly	<i>Hydrophoria lancifer</i>		
BOLD:ACK4716	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ADE1676	Flies (Diptera)	Midge	<i>Paratanytarsus</i>	✓	✓
BOLD:ACC8266	Flies (Diptera)	Midge	<i>Polypedilum</i>		✓
BOLD:AAX0836	Flies (Diptera)	Midge	<i>Heterotrissocladius changi</i>		
BOLD:ACY8937	Flies (Diptera)	Midge	<i>Heterotrissocladius</i>		
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladius impensus</i>		
BOLD:ACC4669	Flies (Diptera)	Midge	Orthocladiinae		
BOLD:ABY9689	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAP8922	Flies (Diptera)	Longlegged fly	Dolichopodinae		✓
BOLD:AAM6787	Flies (Diptera)	Longlegged fly	<i>Amblypsilopus scintillans</i>		✓
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAH3542	Flies (Diptera)	Lauxaniid fly	<i>Homoneura incerta</i>		✓
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:ABU9891	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		
BOLD:ABV9015	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ADA3072	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:AAG3275	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAF9710	Flies (Diptera)	Rust fly	<i>Psila</i>		
BOLD:AAV1261	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia splendida</i>		
BOLD:AAN6407	Flies (Diptera)	Lesser dung fly	<i>Coproica ferruginata</i>		
BOLD:AAG4654	Flies (Diptera)	Lesser Bulb Fly	<i>Eumerus funeralis</i>		✓
BOLD:ACF4734	Flies (Diptera)	Syrphid fly	<i>Platycheirus hyperboreus</i>		✓
BOLD:AAC1312	Flies (Diptera)	Syrphid fly	<i>Toxomerus</i>		
BOLD:AAC6384	Flies (Diptera)	Fruit fly	<i>Euaresta bella</i>		
BOLD:AAZ8500	True bugs (Hemiptera)	Whitefly	Aleyrodidae		

BOLD:ACF1270	True bugs (Hemiptera)	Aphid	<i>Nearctaphis crataegifoliae</i>		
BOLD:AAB1787	True bugs (Hemiptera)	Aphid	Aphidinae		
BOLD:AAE3464	True bugs (Hemiptera)	Aphid	<i>Myzocallis</i>	✓	
BOLD:AAG3896	True bugs (Hemiptera)	Rice root aphid	<i>Tetraneura nigriabdominalis</i>		
BOLD:AAG2909	True bugs (Hemiptera)	Leafhopper	<i>Graphocephala</i>		
BOLD:ACT7079	True bugs (Hemiptera)	Leafhopper	<i>Balclutha neglecta</i>		
BOLD:AAV0259	True bugs (Hemiptera)	Painted Leafhopper	<i>Endria inimica</i>		
BOLD:AAG2874	True bugs (Hemiptera)	Clover leafhopper	<i>Ceratagallia sanguinolenta</i>		
BOLD:AAZ2090	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>		
BOLD:AAO8361	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:AAZ0166	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura</i>		
BOLD:AAN8288	True bugs (Hemiptera)	Leafhopper	<i>Ribautiana</i>		
BOLD:AAN8423	True bugs (Hemiptera)	Planthopper	<i>Delphacodes puella</i>		
BOLD:AAD0583	True bugs (Hemiptera)	Seed bug	<i>Lygaeus</i>		
BOLD:AAE6011	True bugs (Hemiptera)	Northern false chinch bug	<i>Nysius niger</i>		
BOLD:AAA2368	Bees, wasps & ants (Hymenoptera)	Small carpenter bee	<i>Ceratina</i>		
BOLD:AAU8628	Bees, wasps & ants (Hymenoptera)	Cuckoo wasp	Bethylidae		
BOLD:ACP8084	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae	✓	
BOLD:ACD1845	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus</i>	✓	
BOLD:AAG1421	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAZ9744	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Blacus stelfoxi</i>		
BOLD:AAM4687	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Atanycolus</i>	✓	
BOLD:ABA8054	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Helconinae		
BOLD:AAG1429	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Macrocentrus</i>		
BOLD:AAQ2892	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		
BOLD:ABA6291	Bees, wasps & ants (Hymenoptera)	Square-headed Wasp	<i>Ectemnius stirpicola</i>	✓	
BOLD:ABA5937	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:ABA9142	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae	✓	✓
BOLD:ACK0109	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACK5989	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:AAZ1972	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	
BOLD:ABA9889	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:ACZ3953	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Charipinae		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Ant	<i>Lasius</i>		
BOLD:AAA1840	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAD6445	Bees, wasps & ants (Hymenoptera)	Pure Green Augochlora	<i>Augochlora pura</i>		
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:AAG7644	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota</i>		
BOLD:ACJ7020	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cremastinae	✓	
BOLD:AAG9179	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAG7645	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Vulgichneumon deceptor</i>	✓	
BOLD:AAG7649	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Enicospilus</i>	✓	
BOLD:AAG8119	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Netelia</i>		✓
BOLD:ABY0357	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ACK1895	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae	✓	
BOLD:AAU8570	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>	✓	
BOLD:ACI9826	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		✓
BOLD:ADE0601	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>	✓	✓
BOLD:ACH2447	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygasterinae		
BOLD:AAN8001	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACK0342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAN7679	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Trissolcus</i>		✓
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACX8371	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:ACX9086	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
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:AAA3654	Moths & butterflies (Lepidoptera)	Snout moth	<i>Crambus</i>		
BOLD:AAA7892	Moths & butterflies (Lepidoptera)	Gold-striped leaffier moth	<i>Machimia tentoriferella</i>	✓	
BOLD:ABZ0172	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Parectopa</i>	✓	
BOLD:AAA4426	Moths & butterflies (Lepidoptera)	Owl moth	<i>Sunira bicolorago</i>		
BOLD:AAQ2292	Scorpionflies (Mecoptera)	Forcepfly	<i>Merope tuber</i>	✓	
BOLD:AAA4555	Grasshoppers & Crickets (Orthoptera)	Spur-throated grasshopper	<i>Melanoplus</i>		
BOLD:AAM8931	Barklice, booklice and other lice (Psocodea)	Outer barklouse	<i>Ectopsocus meridionalis</i>		
BOLD:ACA4495	Barklice, booklice and other lice (Psocodea)	Fateful barklouse	<i>Lachesilla</i>		
BOLD:ACA2933	Barklice, booklice and other lice (Psocodea)	Narrow barklouse	<i>Graphopsocus cruciatus</i>		
BOLD:ABX2572	Thrips (Thysanoptera)	Tube-tailed thrips	<i>Phlaeothripinae</i>		✓
BOLD:ACZ4168	Thrips (Thysanoptera)	Thrips	<i>Thrips</i>		✓