



# 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 68 that were deployed for the program.

BIN	Group (scientific name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAD5417	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona obesa</i>		
BOLD:AA7604	Spiders (Araneae)	Dwarf spider	<i>Thyreosthenius parasiticus</i>		
BOLD:AAB0863	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa moesta</i>		
BOLD:ABZ5613	Spiders (Araneae)	Wolf spider	<i>Piratula cantralli</i>		
BOLD:AA76678	Pseudoscorpions (Pseudoscorpiones)	Pseudoscorpion	Chernetidae		✓
BOLD:ACF9074	Mites (Arachnida)	Moss mite	Oribatulidae		
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:AAA7249	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAB7915	Springtails (Collembola)	Globular springtail	<i>Deuterosminthurus</i>		
BOLD:AAH2807	Beetles (Coleoptera)	Ground beetle	Harpalinae		
BOLD:AAU6970	Beetles (Coleoptera)	Checkered beetle	<i>Enoclerus</i>		
BOLD:AAN6155	Beetles (Coleoptera)	Minute hooded beetle	<i>Clypastraea</i>		✓
BOLD:AAF7523	Beetles (Coleoptera)	Alnus ambrosia beetle	<i>Xylosandrus germanus</i>		
BOLD:AAF4976	Beetles (Coleoptera)	Diurnal firefly	<i>Ellychnia</i>		
BOLD:AAW4095	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cartodere bifasciatus</i>		✓
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:ABA9093	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAR9228	Beetles (Coleoptera)	Pine flower snout beetle	<i>Cimberis</i>		
BOLD:AAP8585	Beetles (Coleoptera)	Sap-feeding beetle	<i>Glischrochilus</i>		
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:AAU6966	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAG1996	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAG1708	Flies (Diptera)	Root-maggot fly	<i>Anthomyia plurinotata</i>		✓
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAP2967	Flies (Diptera)	Root-maggot fly	<i>Hylemya</i>		
BOLD:ACI1846	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:ABW1310	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:ACF8096	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:ACF9210	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:ACA3520	Flies (Diptera)	Sap fly	<i>Aulacigaster mcalpinei</i>		
BOLD:AAV0437	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:ABV3853	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:ACU6038	Flies (Diptera)	Bee fly	Bombyliidae	✓	✓
BOLD:ABY7153	Flies (Diptera)	Blow fly	<i>Calliphora livida</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3040	Flies (Diptera)	Cluster fly	<i>Pollenia vagabunda</i>		
BOLD:AAP2825	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:ACM2272	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACU4848	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACU4685	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACU5022	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAN5369	Flies (Diptera)	Non-biting midge	<i>Heterotrissocladius</i>		
BOLD:AAB2641	Flies (Diptera)	Non-biting midge	<i>Orthocladius dorenus</i>		
BOLD:AAG0991	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		
BOLD:ACA2638	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ABA1217	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:AAC8595	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAG6757	Flies (Diptera)	Muscid fly	<i>Eudasyphora</i>		
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAB8817	Flies (Diptera)	Muscid fly	<i>Muscina levida</i>		

BOLD:AAM9107	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		
BOLD:AAG4893	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:AAG3340	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABA1225	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:ABA1231	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAP8757	Flies (Diptera)	Syrphid fly	<i>Brachypalpus oarus</i>		
BOLD:AAG6762	Flies (Diptera)	Syrphid fly	<i>Chalcosyrphus</i>		
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes americanus</i>		
BOLD:AAG8975	True bugs (Hemiptera)	Shield bug	<i>Elasmucha lateralis</i>		✓
BOLD:AAN8287	True bugs (Hemiptera)	Leafhopper	<i>Erythridula wysongi</i>		
BOLD:ABZ1306	True bugs (Hemiptera)	Leafhopper	<i>Erythridula wysongi</i>		
BOLD:AAV0161	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura bakeri</i>		
BOLD:ACQ3943	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		✓
BOLD:AAV0157	True bugs (Hemiptera)	Leafhopper	<i>Hymetta balteata</i>		
BOLD:AAD4820	True bugs (Hemiptera)	Seed bug	<i>Kleidocerys</i>		
BOLD:AAH8545	True bugs (Hemiptera)	Plant bug	<i>Agnocoris pulverulentus</i>		✓
BOLD:AAD1219	True bugs (Hemiptera)	Damsel bug	Nabinae		
BOLD:AAG2724	True bugs (Hemiptera)	Assassin bug	<i>Zelus luridus</i>		
BOLD:AAL9742	Bees, wasps & ants (Hymenoptera)	Mining bee	<i>Andrena</i>		✓
BOLD:AAY6807	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAA7886	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Micragaster</i>		✓
BOLD:ACU4873	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae	✓	✓
BOLD:AAU8399	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAD4432	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus nearcticus</i>		
BOLD:AAA9461	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica glacialis</i>		
BOLD:AAC1302	Bees, wasps & ants (Hymenoptera)	False honey ant	<i>Prenolepis imparis</i>		
BOLD:AAD3968	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum nigroviride</i>		
BOLD:ABZ0652	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum</i>		
BOLD:AAU8554	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAG7745	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:ACF8460	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:AAW9646	Bees, wasps & ants (Hymenoptera)	Parasitic wood wasp	<i>Orussus minutus</i>		✓
BOLD:AAU8728	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:ACA4009	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACU4219	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:AAU8727	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:ACL2194	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:AAU8729	Bees, wasps & ants (Hymenoptera)	Xyelid sawfly	Xyelidae		
BOLD:ACJ7952	Bees, wasps & ants (Hymenoptera)	Hymenoptera species	Hymenoptera		✓
BOLD:AAC6982	Moths & butterflies (Lepidoptera)	Brindled flat-body moth	<i>Agonopterix arenella</i>		
BOLD:AAC6357	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Xenolechia ontariensis</i>		✓
BOLD:AAF4660	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Xenolechia velatella</i>		
BOLD:AAA2999	Moths & butterflies (Lepidoptera)	Bruce spanworm	<i>Operophtera bruceata</i>		
BOLD:AAH4497	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllonorycter propinquinella</i>		✓
BOLD:AAA8525	Moths & butterflies (Lepidoptera)	Copper underwing	<i>Amphipyra pyramidoides</i>		✓
BOLD:AAA4128	Moths & butterflies (Lepidoptera)	Speckled green fruitworm moth	<i>Orthosia hibisci</i>		
BOLD:ACE4087	Moths & butterflies (Lepidoptera)	Shagbark hickory leafroller moth	<i>Pseudexentera cressoniana</i>		
BOLD:ABX2572	Thrips (Thysanoptera)	Tube-tailed thrips	Phlaeothripidae		
BOLD:ACC0651	Thrips (Thysanoptera)	Pear thrips	<i>Taeniothrips inconsequens</i>		
BOLD:ABW5634	Thrips (Thysanoptera)	Thrips	Thripidae		