



# 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:AAK0197	Spiders (Araneae)	Dwarf spider	<i>Zornella armata</i>		✓
BOLD:AAI7091	Spiders (Araneae)	Sheet weaver	Linyphiidae		✓
BOLD:AAA9991	Spiders (Araneae)	Running crab spider	<i>Philodromus peninsulanus</i>		✓
BOLD:AAL7981	Mites (Arachnida)	Moss mite	Ceratozetidae		✓
BOLD:AAA7249	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:ACU8158	Springtails (Collembola)	Slender springtail	Entomobryomorpha	✓	✓
BOLD:AAP7838	Beetles (Coleoptera)	Minute hooded beetle	<i>Clypastraea lugubris</i>		
BOLD:ACU8239	Beetles (Coleoptera)	Silken fungus beetle	Cryptophagidae	✓	✓
BOLD:AAI8935	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticicara gibbosa</i>		
BOLD:ACU9077	Beetles (Coleoptera)	Minute brown scavenger beetle	Latridiidae	✓	✓
BOLD:AAG4273	Beetles (Coleoptera)	Rove beetle	<i>Atheta</i>		✓
BOLD:ACL9881	Beetles (Coleoptera)	Rove beetle	Aleocharinae		
BOLD:ACF6642	Beetles (Coleoptera)	Rove beetle	Staphylinidae		✓
BOLD:AAI6224	Flies (Diptera)	Root-maggot fly	<i>Egle</i>		
BOLD:ACJ1846	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:AAV0437	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:AAC9614	Flies (Diptera)	Northern blow fly	<i>Protophormia terraenovae</i>		
BOLD:ACU8432	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACU7832	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACB3306	Flies (Diptera)	Biting midge	Ceratopogonidae		✓
BOLD:AAF4817	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		
BOLD:ACA4749	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:AAH4164	Flies (Diptera)	Frit fly	Oscinellinae		
BOLD:ACO5135	Flies (Diptera)	Heleomyzid fly	<i>Suillia apicalis</i>		
BOLD:AAP6482	Flies (Diptera)	Lauxaniid fly	Lauxaniidae		
BOLD:ACU9786	Flies (Diptera)	Pointed-winged fly	Lonchopteridae	✓	✓
BOLD:AAE3275	Flies (Diptera)	Muscid fly	<i>Lispocephala alma</i>		
BOLD:ACU8970	Flies (Diptera)	Muscid fly	<i>Lispocephala</i>	✓	✓
BOLD:AAB8817	Flies (Diptera)	Muscid fly	<i>Muscina levida</i>		
BOLD:ABA3004	Flies (Diptera)	Fungus gnat	<i>Phronia nigripalpis</i>		
BOLD:AAP6496	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:AAM9004	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:AAP6498	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:AAP6502	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:ACC7071	Flies (Diptera)	Fungus gnat	Mycetophilinae		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:AAU6524	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACF7441	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3313	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAU5645	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACA8491	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAP6424	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAG3303	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG7306	Flies (Diptera)	Lesser dung fly	<i>Minilimasina vitripennis</i>		
BOLD:ACE3556	Flies (Diptera)	Lesser dung fly	<i>Spelobia tufta</i>		
BOLD:AAQ2033	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		✓
BOLD:ABZ2225	True bugs (Hemiptera)	Birch shield bug	<i>Elasmotethus interstinctus</i>		✓
BOLD:AAF9945	True bugs (Hemiptera)	Minute pirate bug	<i>Anthocoris</i>		
BOLD:AAV0226	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAV0166	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAZ3301	True bugs (Hemiptera)	Leafhopper	<i>Idiocerus xanthiops</i>		

BOLD:ACD8693	True bugs (Hemiptera)	Plant bug	Miridae		
BOLD:AAG8689	True bugs (Hemiptera)	Jumping plant louse	<i>Cacopsylla</i>		✓
BOLD:AAB5223	Bees, wasps & ants (Hymenoptera)	Black-tailed bumble bee	<i>Bombus melanopygus</i>		
BOLD:AAM7500	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACR4582	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		✓
BOLD:ACU9021	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae	✓	✓
BOLD:AAU8511	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAK3185	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAA6283	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:ACP7011	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Metopiinae		✓
BOLD:ACM2878	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:AAD5010	Moths & butterflies (Lepidoptera)	Gelechioid moth	<i>Exaeretia ciniflonella</i>		
BOLD:AAB3763	Moths & butterflies (Lepidoptera)	Eriocraniid moth	<i>Eriocrania semipurpurella</i>		✓
BOLD:AAAC7830	Moths & butterflies (Lepidoptera)	Leaf-blotch miner moth	<i>Caloptilia</i>		✓
BOLD:AAF8460	Moths & butterflies (Lepidoptera)	Leaf-blotch miner moth	<i>Caloptilia</i>		✓
BOLD:AAA8924	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis populiella</i>		
BOLD:AAF6337	Moths & butterflies (Lepidoptera)	Leaf miner moth	<i>Phyllocnistis</i>		
BOLD:ACF0936	Moths & butterflies (Lepidoptera)	Double dart moth	<i>Graphiphora augur</i>		
BOLD:AAA8391	Moths & butterflies (Lepidoptera)	Marbled dog's-tooth tortrix moth	<i>Acleris maccana</i>		
BOLD:AAA3301	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Choristoneura conflictana</i>		✓
BOLD:AAB0373	Lacewings (Neuroptera)	Green lacewing	<i>Chrysoperla</i>		
BOLD:AAG0894	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius ovalis</i>		
BOLD:ACM1524	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius</i>		
BOLD:AAM4443	Stoneflies (Plecoptera)	Small winter stonefly	<i>Capnia</i>		✓
BOLD:AAAY5374	Stoneflies (Plecoptera)	Small winter stonefly	Capniidae		✓
BOLD:ACG5665	Stoneflies (Plecoptera)	Rolled-winged stonefly	<i>Paraleuctra occidentalis</i>		✓
BOLD:AAD7993	Stoneflies (Plecoptera)	Spring stonefly	<i>Zapada cinctipes</i>		
BOLD:ACU9493	Stoneflies (Plecoptera)	Stonefly	Plecoptera	✓	✓
BOLD:AAE0945	Caddisflies (Trichoptera)	Northern caddisfly	<i>Psychoglypha subborealis</i>		✓
BOLD:ACU8887	Caddisflies (Trichoptera)	Northern caddisfly	Limnephilinae	✓	✓