



# 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:AAI3701	Spiders (Araneae)	Dwarf spider	<i>Ceraticelus atriceps</i>		
BOLD:AAD3883	Spiders (Araneae)	Dwarf spider	<i>Satilatlas marxi</i>		
BOLD:AAH8314	Spiders (Araneae)	Dwarf spider	<i>Walckenaeria fallax</i>		✓
BOLD:AAB0726	Spiders (Araneae)	Rustic wolf spider	<i>Trochosa ruricola</i>		
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus rufus vibrans</i>		
BOLD:AAN6690	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		✓
BOLD:ACD9029	Mites (Arachnida)	Moss mite	<i>Ceratozetidae</i>		
BOLD:ACE5102	Springtails (Collembola)	Slender springtail	<i>Entomobrya atrocincta</i>		
BOLD:ACL6239	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:AAG4445	Beetles (Coleoptera)	Leaf beetle	<i>Altica corni</i>		
BOLD:AAG4418	Beetles (Coleoptera)	Flea beetle	<i>Disonycha xanthomelas</i>		✓
BOLD:AAL5267	Beetles (Coleoptera)	Striped flea beetle	<i>Phyllotreta striolata</i>		
BOLD:AAG4462	Beetles (Coleoptera)	Leaf beetle	<i>Galerucinae</i>		
BOLD:AAU6970	Beetles (Coleoptera)	Checkered beetle	<i>Enoclerus</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:ABA6312	Beetles (Coleoptera)	Red flat bark beetle	<i>Cucujus clavipes</i>		
BOLD:AAP6194	Beetles (Coleoptera)	Weevil	<i>Pelenomus waltoni</i>		✓
BOLD:AAM7599	Beetles (Coleoptera)	Weevil	<i>Curculionidae</i>		✓
BOLD:AAF4976	Beetles (Coleoptera)	Diurnal firefly	<i>Ellychnia</i>		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAI8935	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cortinicara gibbosa</i>		
BOLD:AAP7021	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon pusillus</i>		
BOLD:AAN5931	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		✓
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:AAP7841	Beetles (Coleoptera)	False flower beetle	<i>Scaptiidae</i>		✓
BOLD:ACC7328	Beetles (Coleoptera)	Rove beetle	<i>Oxypoda amica</i>		✓
BOLD:ACC1294	Beetles (Coleoptera)	Crab-like rove beetle	<i>Sepedophilus cinctulus</i>		✓
BOLD:AAP2988	Flies (Diptera)	Leaf miner fly	<i>Agromyzidae</i>		
BOLD:AAG2000	Flies (Diptera)	Wood gnat	<i>Anisopodidae</i>		
BOLD:AAP2967	Flies (Diptera)	Root-maggot fly	<i>Hylemya</i>		
BOLD:AAG2479	Flies (Diptera)	Root-maggot fly	<i>Pegomya</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:AAP2825	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:ABA1223	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:ACK9889	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:AAZ0272	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		✓
BOLD:AAJ4295	Flies (Diptera)	Non-biting midge	<i>Chironomus acidophilus</i>		
BOLD:AAB4657	Flies (Diptera)	Non-biting midge	<i>Chironomus maturus</i>		
BOLD:AAM6288	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACD0620	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		
BOLD:AAG0314	Flies (Diptera)	Non-biting midge	<i>Psectrotanypus</i>		
BOLD:AAF4817	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ABA1226	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACU5951	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAN5355	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACF8829	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:ACU5474	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>	✓	✓
BOLD:AAQ0602	Flies (Diptera)	Non-biting midge	<i>Chironominae</i>		

BOLD:ACA4749	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:AAQ0604	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:AAN5326	Flies (Diptera)	Non-biting midge	Tanypodinae		
BOLD:AAP5169	Flies (Diptera)	Frit fly	<i>Elachiptera nigriceps</i>		
BOLD:AAC7070	Flies (Diptera)	Vinegar fly	<i>Drosophila neotestacea</i>		
BOLD:AAN5501	Flies (Diptera)	Hybotid dance fly	Hybotidae		
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAM9107	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		
BOLD:AAD7145	Flies (Diptera)	Muscid fly	Mydæinae		
BOLD:AAL9145	Flies (Diptera)	Fungus gnat	<i>Brevicornu</i>		✓
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:ABW1532	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAL9075	Flies (Diptera)	Scuttle fly	<i>Megaselia lucifrons</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:ABU5528	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAL9076	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3259	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3316	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3337	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABV1314	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAF9317	Flies (Diptera)	Moth fly	<i>Psychoda</i>		✓
BOLD:AAF9320	Flies (Diptera)	Moth fly	Psychodidae		✓
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:ABA0929	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia scabericornis</i>		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:ABA1231	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsicra</i>		
BOLD:AAH3951	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ABA6409	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABV1215	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAZ5626	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG5639	Flies (Diptera)	Black scavenger fly	<i>Sepsis punctum</i>		✓
BOLD:ABZ2493	Flies (Diptera)	Tachinid fly	Tachininae		
BOLD:ABA5817	True bugs (Hemiptera)	Whitefly	Aleyrodidae		✓
BOLD:AAG8827	True bugs (Hemiptera)	Spittlebug	Cercopidae		
BOLD:ABZ0484	True bugs (Hemiptera)	Leafhopper	<i>Eratoneura</i>		✓
BOLD:AAN8287	True bugs (Hemiptera)	Leafhopper	<i>Erythridula wysongi</i>		
BOLD:AAN8285	True bugs (Hemiptera)	Leafhopper	<i>Erythridula</i>		
BOLD:ABZ7279	True bugs (Hemiptera)	Leafhopper	<i>Erythridula</i>		✓
BOLD:ACQ8445	True bugs (Hemiptera)	Leafhopper	<i>Erythridula</i>		✓
BOLD:AAV0161	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura bakeri</i>		
BOLD:AAG8838	True bugs (Hemiptera)	Sharpshooter	<i>Helochara</i>		
BOLD:AAV0157	True bugs (Hemiptera)	Leafhopper	<i>Hymetta balteata</i>		
BOLD:AAN8418	True bugs (Hemiptera)	Sharpshooter	<i>Neokolla hieroglyphica</i>		
BOLD:AAE3160	True bugs (Hemiptera)	Conifer seed bug	<i>Leptoglossus occidentalis</i>		✓
BOLD: AAC6233	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		
BOLD:AAV0228	True bugs (Hemiptera)	Jumping plant louse	Psyllidae		
BOLD:AAA2368	Bees, wasps & ants (Hymenoptera)	Small carpenter bee	<i>Ceratina</i>		
BOLD:ABZ3101	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAA7513	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum laevissimum</i>		
BOLD:AAA3782	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum</i>		
BOLD:ACF3111	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Sphecodes</i>		
BOLD:AAA9140	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Aclastus</i>		
BOLD:AAG7737	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ischnus</i>		
BOLD:ABA6299	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		✓
BOLD:ACF7525	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAU8203	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Trichacis</i>		
BOLD:ACF7988	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Amauronematus</i>		

BOLD:ABU5508	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Amauronematus</i>		✓
BOLD:AAC0205	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth	<i>Agonopterix canadensis</i>		
BOLD:AAZ4122	Moths & butterflies (Lepidoptera)	Agonopterix moth	<i>Agonopterix nigrinotella</i>		
BOLD:AAA7550	Moths & butterflies (Lepidoptera)	Agonopterix moth	<i>Agonopterix pulvipennella</i>		
BOLD:ABW0988	Moths & butterflies (Lepidoptera)	Agonopterix moth	<i>Agonopterix</i>		✓
BOLD:AAA5206	Moths & butterflies (Lepidoptera)	Wavy-lined Zanclognatha	<i>Zanclognatha jacchusalis</i>		✓
BOLD:AAA7652	Moths & butterflies (Lepidoptera)	Elm groundling	<i>Carpatolechia fugitivella</i>		✓
BOLD:AAB4237	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Telphusa longifasciella</i>		
BOLD:AAA3997	Moths & butterflies (Lepidoptera)	Mottled gray carpet moth	<i>Cladara limitaria</i>		
BOLD:AAA2999	Moths & butterflies (Lepidoptera)	Bruce spanworm	<i>Operophtera bruceata</i>		
BOLD:AAA2077	Moths & butterflies (Lepidoptera)	Porcelain gray moth	<i>Protoboarmia porcelaria</i>		
BOLD:AAI6848	Moths & butterflies (Lepidoptera)	Leaf-blotch miner moth	<i>Caloptilia aceriella</i>		✓
BOLD:AAC7831	Moths & butterflies (Lepidoptera)	Leaf-blotch miner moth	<i>Caloptilia</i>		✓
BOLD: AAC4327	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Macrosaccus robiniella</i>		
BOLD:AAU7678	Moths & butterflies (Lepidoptera)	Leaf miner moth	<i>Stigmella rhamnicola</i>		
BOLD:AAA2707	Moths & butterflies (Lepidoptera)	Double dart moth	<i>Graphiphora augur</i>		✓
BOLD:AAU6356	Thrips (Thysanoptera)	Tube-tailed thrips	<i>Leptothrips</i>		