



# 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:AAB3836	Spiders (Araneae)	Turf running spider	<i>Philodromus cespitum</i>		
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus rufus vibrans</i>		
BOLD:ABZ3529	Mites (Arachnida)	Mite	<i>Trichoribates</i>		
BOLD:ACF9074	Mites (Arachnida)	Mite	<i>Oribatulidae</i>		
BOLD:AAL8123	Mites (Arachnida)	Mite	<i>Oribatulidae</i>		
BOLD:ACG6549	Mites (Arachnida)	Mite	<i>Oribatulidae</i>		✓
BOLD:AAN6612	Mites (Arachnida)	Whirligig mite	<i>Anystidae</i>		
BOLD:AAN6614	Mites (Arachnida)	Mite	<i>Erythraeidae</i>		
BOLD:ABW5639	Mites (Arachnida)	Spider mite	<i>Tetranychidae</i>		
BOLD:AAA7246	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:AAA8924	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:AAA6611	Springtails (Collembola)	Slender springtail	<i>Orchesella</i>		
BOLD:AAX6767	Springtails (Collembola)	Slender springtail	<i>Entomobryidae</i>		✓
BOLD:AAE2976	Springtails (Collembola)	Slender springtail	<i>Entomobryidae</i>		
BOLD:ACC0359	Springtails (Collembola)	Globular springtail	<i>Bourletiella</i>		
BOLD:AAN6155	Beetles (Coleoptera)	Minute hooded beetle	<i>Clypastraea</i>		
BOLD:AAI8935	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticinaria gibbosa</i>		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:AAB7030	Flies (Diptera)	Midge	<i>Chironomus</i>		
BOLD:AAF7088	Flies (Diptera)	Midge	<i>Micropsectra subletteorum</i>		
BOLD: AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladius impensus</i>		
BOLD:ACC7718	Flies (Diptera)	Midge	<i>Psectrocladius</i>		✓
BOLD:ACD1711	Flies (Diptera)	Green midge	<i>Tanytarsus bathophilus</i>		✓
BOLD:AAU4880	Flies (Diptera)	Midge	<i>Chironominae</i>		✓
BOLD:AAN5309	Flies (Diptera)	Midge	<i>Chironominae</i>		✓
BOLD:ACW1786	Flies (Diptera)	Midge	<i>Chironominae</i>		✓
BOLD:AAI5342	Flies (Diptera)	Midge	<i>Orthocladiinae</i>		
BOLD:AAM6246	Flies (Diptera)	Midge	<i>Orthocladiinae</i>		✓
BOLD:AAQ0611	Flies (Diptera)	Midge	<i>Tanypodinae</i>		✓
BOLD:AAN8769	Flies (Diptera)	Moth fly	<i>Psychodidae</i>		
BOLD:ACE3123	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:AAE7386	Flies (Diptera)	Large crane fly	<i>Tipula paludosa</i>		
BOLD:AAZ8501	True bugs (Hemiptera)	Whitefly	<i>Aleyrodidae</i>		
BOLD: AAC6347	True bugs (Hemiptera)	Giant aphid	<i>Eulachnus</i>		
BOLD:ACF1270	True bugs (Hemiptera)	Aphid	<i>Nearctaphis crataegifoliae</i>		
BOLD:ACE5873	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		✓
BOLD: AAY6738	True bugs (Hemiptera)	Three-banded leafhopper	<i>Erythroneura tricincta</i>		
BOLD:ACQ3943	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:AAO8361	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper	<i>Typhlocybinae</i>		
BOLD:AAE3796	True bugs (Hemiptera)	True bug	<i>Hemiptera</i>		
BOLD:AAF5747	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAG1405	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Braconidae</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica glacialis</i>		
BOLD:AAE0406	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica lasiooides</i>		
BOLD:ACX6967	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmecina americana</i>		✓
BOLD: AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD: AAG0381	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Tromatobia</i>		
BOLD:ABA5896	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Mymaridae</i>		
BOLD:AAU8562	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		

BOLD:AAU9340	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ABV2735	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAM4920	Bees, wasps & ants (Hymenoptera)	Willow sawfly	<i>Nematus</i>		✓
BOLD:AAD2085	Moths & butterflies (Lepidoptera)	Ribbed-cocoon maker moth	<i>Bucculatrix</i>		
BOLD:AAA2078	Moths & butterflies (Lepidoptera)	Pale beauty moth	<i>Campaea perlata</i>		
BOLD:AAI3014	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis vitegenella</i>		
BOLD:AAD1522	Moths & butterflies (Lepidoptera)	Bagworm moth	<i>Dahlica triquetrella</i>		✓
BOLD:AAH3228	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAN8450	Barklice & booklice (Psocoptera)	Stout barklouse	<i>Peripsocus subfasciatus</i>		
BOLD:ABX4123	Barklice & booklice (Psocoptera)	Stout barklouse	Peripsocidae		✓
BOLD:ACE6318	Barklice & booklice (Psocoptera)	Common barklouse	<i>Trichadenotecnum alexanderae</i>		
BOLD:AAP4635	Barklice & booklice (Psocoptera)	Common barklouse	<i>Trichadenotecnum majus</i>		
BOLD:ACL6109	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:ABX2572	Thrips (Thysanoptera)	Tube-tailed thrips	Phlaeothripidae		✓