



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 21 that were deployed for the program.

BIN	Group (scientific name)	Species common name (scientific name)	New	Rare
BOLD:ACJ6466	Mites (Arachnida)	Booklouse (Laelapidae)	✓	✓
BOLD:ACJ6467	Mites (Arachnida)	Mite (<i>Mesostigmata</i>)	✓	✓
BOLD:AAB7668	Spiders (Araneae)	Wolf spider (<i>Pardosa milvina</i>)		
BOLD:AAH0349	Beetles (Coleoptera)	Leaf beetle (<i>Charidotella</i>)		✓
BOLD:ABA6320	Beetles (Coleoptera)	Leaf beetle (Chrysomelidae)		
BOLD:AAA8933	Beetles (Coleoptera)	Lady beetle (Coccinellinae)		
BOLD:AAB5640	Beetles (Coleoptera)	Halloween lady beetle (<i>Harmonia axyridis</i>)		
BOLD:AAD7604	Beetles (Coleoptera)	Spotted lady beetle (<i>Coleomegilla maculata</i>)		
BOLD:AAH3300	Beetles (Coleoptera)	Polished lady beetle (<i>Cyclonedaa munda</i>)		
BOLD:ABA9946	Beetles (Coleoptera)	Silken fungus beetle (<i>Atomaria fuscata</i>)		✓
BOLD:AAN9511	Beetles (Coleoptera)	Rove beetle (<i>Tachyporus</i>)		
BOLD:AAR1764	Beetles (Coleoptera)	Rove beetle (<i>Philonthus carbonarius</i>)		
BOLD:ABW2870	Beetles (Coleoptera)	Rove beetle (Staphylinidae)		
BOLD:ACF4289	Beetles (Coleoptera)	Rove beetle (Staphylinidae)		
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:AAU7040	Beetles (Coleoptera)	Minute hooded beetle (Corylophidae)		
BOLD:ACF9292	Beetles (Coleoptera)	Rove beetle (Staphylinidae)		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly (<i>Cerodontha muscina</i>)		
BOLD:AAM6322	Flies (Diptera)	Leaf miner fly (Agromyzidae)		✓
BOLD:AAL7534	Flies (Diptera)	Wood gnat (<i>Sylvicola</i>)		
BOLD:AAA3453	Flies (Diptera)	House fly (<i>Delia antiqua</i>)		
BOLD:AAG2467	Flies (Diptera)	Bean seed fly (<i>Delia florilega</i>)		
BOLD:AAG4827	Flies (Diptera)	Acalyprate muscoid (Anthomyzidae)		
BOLD:AAG6745	Flies (Diptera)	Custer fly (<i>Pollenia pediculata</i>)		
BOLD:AAH3035	Flies (Diptera)	Custer fly (<i>Pollenia</i>)		
BOLD:AAP2825	Flies (Diptera)	Custer fly (<i>Pollenia</i>)		
BOLD:AAA1259	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAG6460	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5205	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5268	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:ABA0863	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:ABA1223	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5169	Flies (Diptera)	Biting midge (Ceratopogonidae)		
BOLD:AAA5299	Flies (Diptera)	Non-biting midge (<i>Cricotopus</i>)		
BOLD:AAB4657	Flies (Diptera)	Non-biting midge (<i>Chironomus maturus</i>)		
BOLD: AAC4197	Flies (Diptera)	Non-biting midge (<i>Paraphaenocladius impensus</i>)		
BOLD: AAC4525	Flies (Diptera)	Non-biting midge (<i>Tanytarsus</i>)		
BOLD: AAG1004	Flies (Diptera)	Non-biting midge (<i>Cricotopus</i>)		
BOLD: AAG1019	Flies (Diptera)	Non-biting midge (<i>Smittia sp.</i>)		
BOLD: AAH9641	Flies (Diptera)	Non-biting midge (<i>Smittia sp.</i>)		
BOLD: AAK4963	Flies (Diptera)	Non-biting midge (<i>Paracladopelma winnelli</i>)		
BOLD: AAN5342	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD: AAN5355	Flies (Diptera)	Non-biting midge (<i>Smittia</i>)		
BOLD: AAN5356	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD: AAP5870	Flies (Diptera)	Non-biting midge (<i>Tanytarsus</i>)		
BOLD: AAP6882	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD: ABA6447	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD: ABU5525	Flies (Diptera)	Non-biting midge (<i>Limnophyes</i>)		
BOLD: AAH4180	Flies (Diptera)	Frit fly (Oscinellinae)		
BOLD: AAH4208	Flies (Diptera)	Frit fly (<i>Elachiptera sibirica</i>)		

BOLD:AAN5665	Flies (Diptera)	Frit fly (<i>Oscinella sp.</i>)		✓
BOLD:AAP5169	Flies (Diptera)	Frit fly (Chloropidae)		
BOLD:AAG8491	Flies (Diptera)	Vinegar fly (<i>Scaptomyza</i>)		
BOLD:ABA9935	Flies (Diptera)	Limoniid crane fly (<i>Gnophomyia tristissima</i>)		✓
BOLD:AAG1717	Flies (Diptera)	House fly (<i>Helina</i>)		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly (<i>Diplonevra nitidula</i>)		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly (<i>Megaselia arcticae</i>)		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly (<i>Megaselia</i>)		
BOLD:AAM9355	Flies (Diptera)	Scuttle fly (Phoridae)		
BOLD:AAU6524	Flies (Diptera)	Scuttle fly (<i>Megaselia</i>)		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly (<i>Megaselia sp.</i>)		
BOLD:ABU5533	Flies (Diptera)	Scuttle fly (Phoridae)		
BOLD:ACF0575	Flies (Diptera)	Scuttle fly (Phoridae)		
BOLD:AAZ5592	Flies (Diptera)	Moth fly (Psychodidae)		
BOLD:ABU5546	Flies (Diptera)	Moth fly (Psychodidae)		
BOLD:AAG6743	Flies (Diptera)	Flesh fly (<i>Sarcophaga carnaria</i>)		
BOLD:AAH7146	Flies (Diptera)	Flesh fly (<i>Boettcheria latisterna</i>)		✓
BOLD:AAP7702	Flies (Diptera)	Flesh fly (Sarcophagidae)		
BOLD:AAN6444	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAY6412	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAZ5626	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat (<i>Lycoriella castanescens</i>)		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAA4121	Flies (Diptera)	Black fly (<i>Simulium vittatum</i>)		
BOLD:AAD3392	Flies (Diptera)	Small dung fly (<i>Coproica urbana</i>)		
BOLD:AAG7275	Flies (Diptera)	Small dung fly (Sphaeroceridae)		
BOLD:AAG7279	Flies (Diptera)	Small dung fly (<i>Spelobia ochripes</i>)		
BOLD:AAN6407	Flies (Diptera)	Small dung fly (<i>Coproica ferruginata</i>)		✓
BOLD:AAC1312	Flies (Diptera)	Hover fly (<i>Toxomerus geminatus</i>)		
BOLD:AAG2147	Flies (Diptera)	Tachina fly (<i>Ptilodexia conjuncta</i>)		
BOLD:AAE7386	Flies (Diptera)	Crane fly (<i>Tipula paludosa</i>)		
BOLD:ABV1735	Flies (Diptera)	Winter crane fly (Trichoceridae)		
BOLD:AAG5423	Flies (Diptera)	Non-biting midge (<i>Dicrotendipes</i>)		
BOLD:AAA3759	True bugs (Hemiptera)	Yellow clover aphid (<i>Theroaphis trifolii</i>)		
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid (<i>Capitophorus elaeagni</i>)		
BOLD:AAG3894	True bugs (Hemiptera)	Gall making aphid (<i>Tetraneura</i>)		✓
BOLD:ABZ6546	True bugs (Hemiptera)	Aphid (<i>Rhopalosiphum</i>)		
BOLD:AAZ2091	True bugs (Hemiptera)	Spittlebug (<i>Aphrophora</i>)		
BOLD:AAG2909	True bugs (Hemiptera)	Leafhopper (<i>Graphocephala</i>)		
BOLD:AAV0161	True bugs (Hemiptera)	Leafhopper (<i>Erythroneura bakeri</i>)		
BOLD:AAB3380	True bugs (Hemiptera)	Plant bug (<i>Plagiognathus</i>)		✓
BOLD:ACJ7184	True bugs (Hemiptera)	Leafhopper (Cicadellidae)		✓
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidiinae)		
BOLD:AAB8493	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Micropilis</i>)		
BOLD:AAG1405	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Meteorus</i>)		
BOLD:AAG8408	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Meteorus</i>)		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidiinae)		
BOLD:ABW3216	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Praon</i>)		
BOLD:ACE4724	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Asobara</i>)		
BOLD:ACE6783	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Apanteles ensiger</i>)		
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Aphidius</i>)		
BOLD:ACI7710	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Alysinae)		✓
BOLD:AAN8139	Bees, wasps & ants (Hymenoptera)	Parasitic wasp (<i>Rhopalum clavipes</i>)		✓
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
BOLD:ABX9553	Bees, wasps & ants (Hymenoptera)	Chalcid wasp (<i>Tamarixia radiata</i>)		
BOLD:AAA1839	Bees, wasps & ants (Hymenoptera)	Ant (<i>Myrmica</i>)		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD:AAC1302	Bees, wasps & ants (Hymenoptera)	Ant (<i>Prenolepis imparis</i>)		
BOLD:ABY9254	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD:AAE2886	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Anomaloninae)		

BOLD:AAG7652	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		✓
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Lissonota coracina</i>)		
BOLD:AAG8257	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Orthocentrinae)		
BOLD:AAH1693	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Cryptus</i>)		
BOLD:AAM9117	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAZ8146	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Campoletis flavicincta</i>)		✓
BOLD:ABA6165	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Cymodusa distincta</i>)		
BOLD:ACF0461	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Diplazontinae)		
BOLD:ABA6051	Bees, wasps & ants (Hymenoptera)	Fairy wasp (Mymaridae)		✓
BOLD:AAD5593	Bees, wasps & ants (Hymenoptera)	Eastern yellowjacket (<i>Vespula maculifrons</i>)		
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	Yellow jacket (<i>Vespula germanica</i>)		
BOLD:AAP6708	Bees, wasps & ants (Hymenoptera)	Gall wasp (Cynipidae)		
BOLD:AAU8573	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:AAZ0179	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Meteorus</i>)		✓
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Parasitic wasp (<i>Aphelinus varipes</i>)		
BOLD:ACD8255	Bees, wasps & ants (Hymenoptera)	Chalcid wasp (Eulophidae)		
BOLD:ACG2031	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		✓
BOLD:ACJ7041	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		✓
BOLD:AAI7773	Moths & butterflies (Lepidoptera)	Sweet potato leaf miner (<i>Bedellia somnulentella</i>)		✓
BOLD:AAF9988	Moths & butterflies (Lepidoptera)	Twirler moth (<i>Syncopacma</i>)		
BOLD:AAC1001	Moths & butterflies (Lepidoptera)	Walnut caloptilia (<i>Caloptilia blandella</i>)		✓
BOLD:AAA2482	Moths & butterflies (Lepidoptera)	Sap beetle (<i>Mythimna unipuncta</i>)		✓
BOLD:AAA4426	Moths & butterflies (Lepidoptera)	Owlet moth (<i>Sunira bicolorago</i>)		
BOLD:ABZ1938	Moths & butterflies (Lepidoptera)	Dusky cutworm (<i>Agrotis venerabilis</i>)		✓
BOLD:AAB0373	Lacewings (Neuroptera)	Green lacewing (<i>Chrysoperla</i>)		
BOLD:AAG0906	Lacewings (Neuroptera)	Brown lacewing (Hemerobiidae)		
BOLD:AAH3228	Barklice & booklice (Psocoptera)	Barklouse (Psocoptera)		
BOLD:AAN8446	Barklice & booklice (Psocoptera)	Barklouse (Psocoptera)		✓
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge (<i>Limnephilus submonilifer</i>)		
BOLD:AAB7629	Caddisflies (Trichoptera)	Autumn mottled sedge (<i>Neophylax</i>)		