



# 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:AAB3890	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa fuscula</i>		
BOLD:AAB0863	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa moesta</i>		
BOLD:AAA6381	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:ACE1640	Mites (Arachnida)	Mite	<i>Cheiroleius</i>		✓
BOLD:ACY2661	Mites (Arachnida)	Mite	<i>Phytoseiidae</i>	✓	✓
BOLD:ACA6346	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAF9236	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACY2660	Mites (Arachnida)	Mite	Arachnida	✓	
BOLD:ABX0569	Beetles (Coleoptera)	Antlike flower beetle	<i>Anthicus</i>		✓
BOLD:AAP7016	Beetles (Coleoptera)	Striped flea beetle	<i>Phyllotreta striolata</i>		
BOLD:AAL5267	Beetles (Coleoptera)	Striped flea beetle	<i>Phyllotreta striolata</i>		
BOLD:AAG4420	Beetles (Coleoptera)	Cherry leaf beetle	<i>Tricholochmaea cavicornis</i>		✓
BOLD:AAA8933	Beetles (Coleoptera)	Seven-spotted lady beetle	<i>Coccinella septempunctata</i>		
BOLD:ABA9100	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cartodere</i>		
BOLD:ACD4236	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina minuta</i>		
BOLD:AAI8935	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cortinicara gibbosa</i>		
BOLD:AAN5905	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Enicmus mimus</i>		
BOLD:ACA6216	Beetles (Coleoptera)	Sap-feeding beetle	<i>Epuraea avara</i>		✓
BOLD:ACX4619	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon variabilis</i>		
BOLD:ABX0672	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:ABA5313	Beetles (Coleoptera)	Rove beetle	<i>Amischa</i>		
BOLD:ACG4536	Beetles (Coleoptera)	Crab-like rove beetle	Tachyporinae		
BOLD:AAD1945	Flies (Diptera)	Grass sheathminer	<i>Cerodontha dorsalis</i>		
BOLD:AAG4788	Flies (Diptera)	Leaf miner fly	Agromyzidae		
BOLD:ABV0350	Flies (Diptera)	March fly	<i>Bibio</i>		
BOLD:AAB6579	Flies (Diptera)	Blow fly	<i>Calliphora</i>		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:ACP9347	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACI8024	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAP9022	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABX9584	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACY1599	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAP9052	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:ABU5525	Flies (Diptera)	Midge	<i>Limnophyes sp. 14ES</i>		
BOLD:AAB1810	Flies (Diptera)	Midge	<i>Limnophyes</i>		✓
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladius impensus</i>		
BOLD:ACW5117	Flies (Diptera)	Midge	<i>Smittia sp. 14ES</i>		
BOLD:AAM7064	Flies (Diptera)	Midge	<i>Smittia sp. 14ES</i>		
BOLD:ACB0946	Flies (Diptera)	Midge	<i>Smittia</i>		
BOLD:ACX4575	Flies (Diptera)	Midge	Chironominae		
BOLD:AAH4148	Flies (Diptera)	Frit fly	<i>Apallates coxendix</i>		
BOLD:ACM3033	Flies (Diptera)	Frit fly	<i>Apotropina</i>		✓
BOLD:AAP5169	Flies (Diptera)	Frit fly	<i>Elachiptera nigriceps</i>		
BOLD:AAH4208	Flies (Diptera)	Frit fly	<i>Elachiptera</i>		
BOLD:AAL7392	Flies (Diptera)	Frit fly	<i>Eribolus</i>		
BOLD:AAC9132	Flies (Diptera)	Mosquito	<i>Culiseta inornata</i>		
BOLD:AAJ7123	Flies (Diptera)	Mosquito	<i>Culiseta minnesotae</i>		✓
BOLD:ABY9817	Flies (Diptera)	Longlegged fly	<i>Campsicnemus</i>		
BOLD:ACF8666	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAG2740	Flies (Diptera)	Shore fly	<i>Philygria</i>		
BOLD:AAG0459	Flies (Diptera)	Heleomyzid fly	Suilliinae		

BOLD:AAF9789	Flies (Diptera)	Hybotid dance fly	Hybotidae		
BOLD:AAN5501	Flies (Diptera)	Hybotid dance fly	Hybotidae		
BOLD:AAI1345	Flies (Diptera)	Limoniid crane fly	<i>Dicranomyia</i>		
BOLD:AAP6478	Flies (Diptera)	Tiger fly	<i>Coenosia pilosissima</i>		
BOLD:AAH3031	Flies (Diptera)	Muscid fly	<i>Eudasyphora</i>	✓	
BOLD:AAE3275	Flies (Diptera)	Muscid fly	<i>Lispocephala alma</i>	✓	
BOLD:AAG1704	Flies (Diptera)	Muscid fly	<i>Lispocephala erythrocera</i>		
BOLD:AAB8818	Flies (Diptera)	Muscid fly	<i>Muscina</i>		
BOLD:ABU5545	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:AAL9137	Flies (Diptera)	Fungus gnat	<i>Mycetophilidae</i>	✓	
BOLD:AAG4872	Flies (Diptera)	Fungus gnat	<i>Mycetophilinae</i>		
BOLD:AAG3234	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3303	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACM4681	Flies (Diptera)	Scuttle fly	Phoridae	✓	
BOLD:AAM9394	Flies (Diptera)	Big-headed fly	<i>Cephalops</i>		
BOLD:AAE8760	Flies (Diptera)	Big-headed fly	Pipunculinae		
BOLD:AAG3154	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAQ2557	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAK9493	Flies (Diptera)	Marsh fly	<i>Elgiva solicita</i>		
BOLD:AAG7277	Flies (Diptera)	Lesser dung fly	<i>Rachispoda</i>		
BOLD:ACJ8372	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		
BOLD:AAC6088	Flies (Diptera)	Syrphid fly	<i>Syrphus</i>		
BOLD:AAB5577	Flies (Diptera)	Syrphid fly	<i>Syrphus</i>		
BOLD:AAB2866	Flies (Diptera)	Syrphid fly	Syrphinae	✓	
BOLD:ACJ6964	Flies (Diptera)	Crane fly	Tipulinae		
BOLD:AAE2216	True bugs (Hemiptera)	Aphid	<i>Acyrthosiphon macrosiphum</i>		
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid	<i>Capitophorus elaeagni</i>		
BOLD:AAB8566	True bugs (Hemiptera)	Aphid	<i>Hyperomyzus</i>		
BOLD:AAB9332	True bugs (Hemiptera)	Aphid	<i>Nasonovia</i>		
BOLD:AAD0902	True bugs (Hemiptera)	Aphid	<i>Nearctaphis bakeri</i>		
BOLD:AAG3602	True bugs (Hemiptera)	Aphid	<i>Nearctaphis sensoriata</i>		
BOLD:AAC4637	True bugs (Hemiptera)	Aphid	<i>Rhopalomyzus lonicerae</i>		
BOLD:AAE2871	True bugs (Hemiptera)	Aphid	<i>Theroaphis</i>		
BOLD:AAF3704	True bugs (Hemiptera)	Bulrush bug	<i>Chilacis typhae</i>	✓	
BOLD:AAV0227	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>		
BOLD:AAN8289	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:ABA5763	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:ACX9963	True bugs (Hemiptera)	Leafhopper	<i>Forcipata</i>	✓	✓
BOLD:AAF5980	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba pomaria</i>		
BOLD:AAG1953	True bugs (Hemiptera)	Delphacid planthopper	<i>Stenocranus felti</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAF8602	True bugs (Hemiptera)	Jumping plant louse	Triozae		
BOLD:ABW3280	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphytis</i>		
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACX8363	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>	✓	
BOLD:ACP8084	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAU8736	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Belyta validicornis</i>		
BOLD:ABA8019	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACC6746	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta</i>		
BOLD:ACY0952	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta</i>	✓	
BOLD:ACC6611	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Charipinae		
BOLD:AAI3346	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAA1857	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAL1411	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diadegma</i>		
BOLD:AAU8490	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lysibia</i>	✓	
BOLD:AAH1928	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorus</i>		
BOLD:ACE4848	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:ACG3877	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAQ2902	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Sussaba pulchella</i>		

BOLD:AAM9117	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAH7283	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:AAC3876	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:AAH1521	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:ACP8638	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:AAG1488	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		
BOLD:ACP9287	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACA2316	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAG7971	Bees, wasps & ants (Hymenoptera)	Proctotrupid wasp	Proctotrupidae		
BOLD:AAP6695	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Asaphes</i>		
BOLD:ACD1874	Bees, wasps & ants (Hymenoptera)	Hymenoptera species	Hymenoptera		✓
BOLD:ACD0739	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Syncopacma</i>		✓
BOLD:AAF8249	Moths & butterflies (Lepidoptera)	Ash leaf cone roller moth	<i>Caloptilia fraxinella</i>		
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	<i>Plutella xylostella</i>		
BOLD:AAA9458	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epinotia radicana</i>		
BOLD:AAM8204	Lacewings (Neuroptera)	Brown lacewing	<i>Micromus angulatus</i>		
BOLD:ACY3498	Thrips (Thysanoptera)	Thrips	Aeolothripidae	✓	✓