



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:AAL8123	Mites (Arachnida)	Mite	Oribatulidae		
BOLD:AAA8924	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:AAP7838	Beetles (Coleoptera)	Minute hooded beetle	<i>Clypastraea lugubris</i>		
BOLD:ABA9946	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria fuscata</i>		✓
BOLD:AAP7043	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria</i>		
BOLD:AAP7042	Beetles (Coleoptera)	Silken fungus beetle	<i>Caenoscelis subdeplanata</i>		✓
BOLD:AAH0270	Beetles (Coleoptera)	Crusted root weevil	<i>Trachyphloeus bifoveolatus</i>		
BOLD:ABA9100	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cartodere</i>		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:ACD4236	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina minuta</i>		
BOLD:AAI8935	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria gibbosa</i>		
BOLD:ABA9093	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Melanophthalma helvola</i>		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:AAE0456	Earwigs (Dermaptera)	European earwig	<i>Forficula auricularia-B</i>		
BOLD:AAG4788	Flies (Diptera)	Leaf miner fly	Agromyzidae		
BOLD:ACI3941	Flies (Diptera)	Leaf miner fly	Agromyzidae		✓
BOLD:AAM6391	Flies (Diptera)	Wood gnat	<i>Sylvicola fuscatus</i>		
BOLD:AAG2451	Flies (Diptera)	Root-maggot fly	<i>Delia</i>		
BOLD:ACX5193	Flies (Diptera)	Root-maggot fly	<i>Zaphne borealis</i>		✓
BOLD:ABZ9868	Flies (Diptera)	Root-maggot fly	Anthomyiidae		✓
BOLD:ACY3530	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAC3503	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACY3531	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAM6273	Flies (Diptera)	Midge	<i>Bryophaenocladus ictericus</i>		
BOLD:ACR4115	Flies (Diptera)	Midge	<i>Cricotopus perniger</i>		
BOLD:AAG0996	Flies (Diptera)	Midge	<i>Cricotopus</i>		
BOLD:AAL7339	Flies (Diptera)	Midge	<i>Heterotrissocladius</i>		
BOLD:AAN5369	Flies (Diptera)	Midge	<i>Heterotrissocladius</i>		
BOLD:AAC9278	Flies (Diptera)	Midge	<i>Limnophyes schnelli</i>		
BOLD:ACC1272	Flies (Diptera)	Midge	<i>Limnophyes</i>		
BOLD:AAN5339	Flies (Diptera)	Midge	<i>Limnophyes</i>		
BOLD:AAC4403	Flies (Diptera)	Midge	<i>Micropsectra polita</i>		
BOLD:ACD2908	Flies (Diptera)	Midge	<i>Orthocladius</i>		
BOLD:ACD1858	Flies (Diptera)	Midge	<i>Parakiefferiella</i>		
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladus impensus</i>		
BOLD:AAF4817	Flies (Diptera)	Midge	<i>Smittia edwardsi</i>		
BOLD:AAB0375	Flies (Diptera)	Midge	<i>Smittia sp. 16ES</i>		
BOLD:ACP4736	Flies (Diptera)	Midge	<i>Smittia sp. 8ES</i>		
BOLD:AAD0300	Flies (Diptera)	Midge	<i>Stempellinella fimbriata</i>		✓
BOLD:ACY3435	Flies (Diptera)	Midge	<i>Synorthocladius</i>	✓	✓
BOLD:AAN9202	Flies (Diptera)	Midge	<i>Synorthocladius</i>		
BOLD:ACD2864	Flies (Diptera)	Midge	<i>Tanytarsus</i>		
BOLD:AAQ0603	Flies (Diptera)	Midge	<i>Tanytarsus</i>		✓
BOLD:AAP7035	Flies (Diptera)	Midge	<i>Tanytarsus</i>		✓
BOLD:ACD1625	Flies (Diptera)	Midge	Chironominae		✓
BOLD:ACG1817	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:ACN7166	Flies (Diptera)	Midge	Orthoclaadiinae		✓
BOLD:AAU6750	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:AAG9238	Flies (Diptera)	Grass fly	<i>Thaumatomyia bistriata</i>		
BOLD:ACK7300	Flies (Diptera)	Grass fly	<i>Thaumatomyia bistriata</i>		✓
BOLD:ACX4624	Flies (Diptera)	Heleomyzid fly	<i>Suillia convergens</i>		

BOLD:AAG0470	Flies (Diptera)	Heleomyzid fly	<i>Suillia loewi</i>		
BOLD:ACX5303	Flies (Diptera)	Heleomyzid fly	<i>Suillia nemorum</i>		
BOLD:AAP6255	Flies (Diptera)	Heleomyzid fly	Heleomyzidae		
BOLD:ACE6928	Flies (Diptera)	Hybotid dance fly	<i>Crossopalpus</i>		
BOLD:AAK4683	Flies (Diptera)	Muscid fly	<i>Helina annosa</i>		
BOLD:ACB2770	Flies (Diptera)	Muscid fly	<i>Polietes hirticrus</i>		
BOLD:ABU5545	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:AAG4941	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:AAG4872	Flies (Diptera)	Fungus gnat	Mycetophilinae		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:AAZ6701	Flies (Diptera)	Scuttle fly	<i>Megaselia variana</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACD0836	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		✓
BOLD:ACB2325	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAP8727	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ACB6729	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACB1070	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ACI6235	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAG3254	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAP6420	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACB1116	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3350	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACB0951	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAM9355	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACB2539	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAG3234	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3154	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAF9309	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:ACX4405	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella flavipeda</i>		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara atomaria</i>		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6443	Flies (Diptera)	Lesser dung fly	<i>Leptocera neofinalis</i>		
BOLD:AAH9843	Flies (Diptera)	Syrphid fly	<i>Sericomyia flagrans</i>		✓
BOLD:AAI4153	True bugs (Hemiptera)	Aphid	<i>Betulaphis</i>		✓
BOLD:ACB2802	True bugs (Hemiptera)	Aphid	<i>Callipterinella</i>		
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid	<i>Capitophorus elaeagni</i>		
BOLD:AAB4394	True bugs (Hemiptera)	Aphid	<i>Chaitophorus neglectus</i>		
BOLD:AAH2877	True bugs (Hemiptera)	Aphid	<i>Chaitophorus stevensis</i>		✓
BOLD:AAI4926	True bugs (Hemiptera)	Birch aphid	<i>Euceraphis betulae</i>		✓
BOLD:AAH2870	True bugs (Hemiptera)	Aphid	<i>Euceraphis</i>		
BOLD:AAB2802	True bugs (Hemiptera)	Aphid	<i>Myzus cerasi</i>		
BOLD:AAD0902	True bugs (Hemiptera)	Aphid	<i>Nearctaphis bakeri</i>		
BOLD:ABY5826	True bugs (Hemiptera)	Aphid	<i>Pemphigus</i>		✓
BOLD:AAH8366	True bugs (Hemiptera)	Hop aphid	<i>Phorodon humuli</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:ACX8809	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>		✓
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAV0226	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ABA5763	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACY3450	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>	✓	✓
BOLD:ABA5787	True bugs (Hemiptera)	Leafhopper	<i>Eratoneura certa</i>		✓
BOLD:AAG8836	True bugs (Hemiptera)	Leafhopper	<i>Idiocerus suturalis</i>		
BOLD:AAV0243	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:ACY2780	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Blacus</i>	✓	✓
BOLD:AAI9903	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:ACB8339	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus helleni</i>		✓
BOLD:AAH7424	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Praon</i>		
BOLD:ACD1629	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		

BOLD:ACX9522	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	
BOLD:ACX0513	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta</i>		✓
BOLD:ACC6611	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Charipinae		
BOLD:AAR5718	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Charipinae		
BOLD:AAQ2956	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Charipinae		
BOLD:ACY1812	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae	✓	✓
BOLD:AAJ4100	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		
BOLD:ACY1917	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae	✓	✓
BOLD:ACI5708	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		✓
BOLD:ACF4683	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica rufa</i>		
BOLD:AAG4263	Bees, wasps & ants (Hymenoptera)	Ant	<i>Lasius</i>		✓
BOLD:AAH1604	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Bathythrix</i>		
BOLD:AAH1481	Bees, wasps & ants (Hymenoptera)	Short-tailed ichneumon wasp	<i>Ophion</i>		
BOLD:AAM5193	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Pimpla</i>		
BOLD:AAM7494	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus nemoralis</i>		
BOLD:ACG3877	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAH1727	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:AAC3876	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:ACD3175	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:AAU8562	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAU8605	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAU9340	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAG7892	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACX5406	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAG7990	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACT8683	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAU9547	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:ACY2530	Bees, wasps & ants (Hymenoptera)	Hymenoptera species	Hymenoptera	✓	✓
BOLD:AAA9458	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epinotia radicana</i>		
BOLD:AAP4628	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAN9106	Thrips (Thysanoptera)	Thrips	<i>Taeniothrips</i>		✓