



# 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 59 that were deployed for the program.

BIN	Group (scientific name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAD1746	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:AAI0794	Spiders (Araneae)	Sheetweb spider	<i>Tenuiphantes tenuis</i>		✓
BOLD:AAC9042	Spiders (Araneae)	Zebra spider	<i>Salticus scenicus</i>		✓
BOLD:ACF8020	Mites (Arachnida)	Ascid mite	Ascidae		
BOLD:ACP9397	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae	✓	✓
BOLD:ABV8662	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		✓
BOLD:ACC8234	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		✓
BOLD:AAH7063	Harvestmen (Opiliones)	Harvestman	Phalangiidae		✓
BOLD:ACP6080	Mites (Arachnida)	Prostigmatic mite	Trombidiformes		✓
BOLD:ACD9444	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:ACI5558	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAN4906	Springtails (Collembola)	Springtail	Bourletiellidae		
BOLD:AAN6521	Springtails (Collembola)	Globular springtail	<i>Symphyleona</i>		
BOLD:AAP9145	Beetles (Coleoptera)	Minute beetle	<i>Calyptomerus dubius</i>		
BOLD:ACN4256	Beetles (Coleoptera)	Twenty-spotted lady beetle	<i>Psyllobora vigintimaculata</i>		
BOLD:AAN6149	Beetles (Coleoptera)	Lady beetle	<i>Stethorus</i>		
BOLD:AAW4095	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cartodere bifasciatus</i>		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:ACP0853	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		✓
BOLD:AAO0516	Beetles (Coleoptera)	Minute brown scavenger beetle	Latridiinae		
BOLD:ACP6255	Beetles (Coleoptera)	Rove beetle	Aleocharinae		✓
BOLD:ABA6362	Beetles (Coleoptera)	Rove beetle	Aleocharinae		
BOLD:ACC3034	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Pactopus hornii</i>		
BOLD:AAG4791	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		✓
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAQ0583	Flies (Diptera)	Root maggot fly	<i>Anthomyia</i>		✓
BOLD:AAG2467	Flies (Diptera)	Bean seed fly	<i>Delia florilega</i>		
BOLD:AAN5497	Flies (Diptera)	Root maggot fly	<i>Pegomya</i>		
BOLD:AAG2462	Flies (Diptera)	Root maggot fly	Anthomyiidae		
BOLD:AAV7621	Flies (Diptera)	Anthomyzid fly	<i>Anthomyza</i>		✓
BOLD:AAI2766	Flies (Diptera)	Cluster fly	<i>Pollenia griseotomentosa</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3641	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABV9274	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACP9278	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAN5162	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:AAG6951	Flies (Diptera)	Chamaemyiid fly	<i>Chamaemyia</i>		
BOLD:AAB4657	Flies (Diptera)	Non-biting midge	<i>Chironomus matusus</i>		
BOLD:AAJ4143	Flies (Diptera)	Non-biting midge	<i>Chironomus whitseii</i>		✓
BOLD:AAP5929	Flies (Diptera)	Non-biting midge	<i>Cricotopus perniger</i>		✓
BOLD:AAA5299	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACI3107	Flies (Diptera)	Non-biting midge	<i>Phaenopsectra</i>		✓
BOLD:AAF6798	Flies (Diptera)	Non-biting midge	<i>Procladius</i>		✓
BOLD:ACP9312	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>	✓	✓
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACP8609	Flies (Diptera)	Non-biting midge	Chironominae	✓	✓
BOLD:AAG5457	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ACP9389	Flies (Diptera)	Non-biting midge	Orthocladiinae	✓	✓
BOLD:ABZ3875	Flies (Diptera)	Frit fly	<i>Oscinella</i>		
BOLD:AAH4180	Flies (Diptera)	Frit fly	<i>Rhopalopterus</i>		

BOLD:AAG4705	Flies (Diptera)	Grass fly	<i>Thaumatomyia trifasciata</i>		✓
BOLD:ACA1124	Flies (Diptera)	Longlegged fly	<i>Medetera</i>		
BOLD:AAG6932	Flies (Diptera)	Shore fly	Ephyrididae		
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAP8635	Flies (Diptera)	Limoniid crane fly	<i>Dicranomyia</i>		
BOLD:AAU6544	Flies (Diptera)	Limoniid crane fly	<i>Ormosia</i>		
BOLD:ABV1242	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAL2750	Flies (Diptera)	House fly	<i>Phaonia tuguriorum</i>		
BOLD:AAM9013	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAP4581	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAF9306	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAG3629	Flies (Diptera)	Flesh fly	<i>Sarcophaga</i>		
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:ACP9147	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		
BOLD:AAH3939	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia placida</i>		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella castanescens</i>		
BOLD:AAY6412	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP8811	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	✓
BOLD:AAP6472	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACP5219	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACP7816	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	✓
BOLD:ACI9008	Flies (Diptera)	Twin-spot centurion soldier fly	<i>Sargus bipunctatus</i>		
BOLD:AAB2384	Flies (Diptera)	Hover fly	<i>Eupeodes</i>		
BOLD:AAA7374	Flies (Diptera)	Hover fly	<i>Sphaerophoria</i>		
BOLD:AAG2108	Flies (Diptera)	Tachinid fly	<i>Siphona</i>		✓
BOLD:AAF9041	Flies (Diptera)	Crane fly	<i>Tipula oleracea</i>		
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:ABA5781	True bugs (Hemiptera)	Minute pirate bug	<i>Orius majusculus</i>		
BOLD:AAA4183	True bugs (Hemiptera)	Aphid	<i>Aphis</i>		
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid	<i>Capitophorus elaeagni</i>		
BOLD:AAB9332	True bugs (Hemiptera)	Aphid	<i>Nasonovia</i>		
BOLD:AAD0902	True bugs (Hemiptera)	Aphid	<i>Nearctaphis bakeri</i>		
BOLD:AAE3554	True bugs (Hemiptera)	Waterlily aphid	<i>Rhopalosiphum nymphaeae</i>		
BOLD:ACF2924	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:AAO8340	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura mali</i>		
BOLD:AAY6741	True bugs (Hemiptera)	Leafhopper	<i>Empoasca decipiens</i>		
BOLD:ACI4025	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		✓
BOLD:ACC4174	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACP7464	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>	✓	✓
BOLD:AAN8406	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACA9914	True bugs (Hemiptera)	Leafhopper	<i>Idiocerus bovinus</i>		✓
BOLD:ACC4476	True bugs (Hemiptera)	Leafhopper	Cicadellidae		
BOLD:ABZ9658	True bugs (Hemiptera)	Leafhopper	Cicadellidae		
BOLD:ACP7833	True bugs (Hemiptera)	Jumping plant louse	Aphalarinae	✓	✓
BOLD:ABA9128	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus</i>		
BOLD:AAC2372	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Apanteles carpatus</i>		✓
BOLD:AAC7809	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius colemani</i>		
BOLD:ABZ3101	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAZ9744	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Blacus stelfoxi</i>		
BOLD:AAA7636	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:ACP8230	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus</i>		✓
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAG1421	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAU8736	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Belyta validicornis</i>		
BOLD:ACH3554	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria verticillata</i>		
BOLD:ACJ5673	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACJ7225	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:ACE1844	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aprostocetus</i>		✓
BOLD:ACD8255	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Asecodes</i>		
BOLD:ACK2130	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		✓
BOLD:AAI5674	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		✓

BOLD:AAE1550	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		✓
BOLD:AAH1554	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Charitopes albilabris</i>		✓
BOLD:ACP9048	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diadegma</i>	✓	
BOLD:ACN7003	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diadegma</i>		✓
BOLD:AAG5797	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Enytus apostata</i>		
BOLD:AAK5985	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Megastylus orbitator</i>		
BOLD:ACF0492	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesoleptus</i>		
BOLD:AAD0245	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAZ8184	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:ACN0444	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		✓
BOLD:AAU9004	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ACE1230	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACP7781	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	✓
BOLD:AAU9437	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ABW3192	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACP8570	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:ACP8174	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Pteromalus</i>	✓	✓
BOLD:ACM1660	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Trichogrammatidae		✓
BOLD:AAG8042	Bees, wasps & ants (Hymenoptera)	Western yellowjacket	<i>Vespula pensylvanica</i>		
BOLD:AAP2603	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAZ6680	Barklice & booklice (Psocoptera)	Outer barklouse	<i>Ectopsocus briggsi</i>		
BOLD:ACM7825	Barklice & booklice (Psocoptera)	Outer barklouse	Ectopsocidae		✓
BOLD:AAZ6687	Barklice & booklice (Psocoptera)	Outer barklouse	Ectopsocidae		
BOLD:AAZ8452	Barklice & booklice (Psocoptera)	Outer barklouse	Ectopsocidae		
BOLD:AAI8341	Thrips (Thysanoptera)	Tube-tailed thrips	<i>Hoplothrips japonicus</i>		✓
BOLD:AAD9460	Caddisflies (Trichoptera)	Northern caddisfly	<i>Limnephilus concolor</i>		✓