



# 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:AAO3476	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona lutescens</i>		✓
BOLD:AAD1746	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:AAC9044	Spiders (Araneae)	Zebra spider	<i>Salticus scenicus</i>		
BOLD:AAI4346	Harvestmen (Opiliones)	Harvestman	<i>Phalangium opilio</i>		
BOLD:AAA6611	Springtails (Collembola)	Slender springtail	<i>Orchesella</i>		
BOLD:ACD9444	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAO3603	Springtails (Collembola)	Elongate-bodied springtail	<i>Desoria</i>		✓
BOLD:AAP9145	Beetles (Coleoptera)	Minute beetle	<i>Calyptomerus dubius</i>		
BOLD:AAW4095	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cartodere bifasciatus</i>		
BOLD:ABX7618	Beetles (Coleoptera)	Large rove beetle	<i>Xantholinus longiventris</i>		✓
BOLD:ACC5051	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus meybohmi</i>		
BOLD:AAD1945	Flies (Diptera)	Grass sheathminer	<i>Cerodontha dorsalis</i>		
BOLD:AAG4782	Flies (Diptera)	Leaf miner fly	Agromyzidae		
BOLD:ABV1015	Flies (Diptera)	Leaf miner fly	Phytomyzinae		✓
BOLD:ACM0575	Flies (Diptera)	Gall midge	<i>Rhopalomyia</i>		✓
BOLD:ACP9002	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACP9167	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACP8295	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACH4373	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAP6843	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACP7932	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACP9440	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	
BOLD:ACP7508	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACL3503	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACI5746	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABA0844	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAP5342	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACE6397	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAA8204	Flies (Diptera)	Non-biting midge	<i>Limnophyes minimus</i>		
BOLD:ABW5528	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:AAD1485	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus grimmii</i>		
BOLD:AAG1019	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAB0375	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAG1020	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACP8287	Flies (Diptera)	Non-biting midge	Chironomidae	✓	✓
BOLD:AAN5393	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACI3270	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACN4663	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACC8307	Flies (Diptera)	Non-biting midge	Orthocladiinae		✓
BOLD:ACJ0835	Flies (Diptera)	Longlegged fly	<i>Chrysotus cilipes</i>		
BOLD:ACO8989	Flies (Diptera)	Longlegged fly	<i>Chrysotus</i>		✓
BOLD:AAI1352	Flies (Diptera)	Limoniid crane fly	<i>Dicranomyia</i>		
BOLD:ACI8989	Flies (Diptera)	Limoniid crane fly	<i>Erioptera</i>		
BOLD:AAU6544	Flies (Diptera)	Limoniid crane fly	<i>Ormosia</i>		
BOLD:ABX0277	Flies (Diptera)	Pointed-winged fly	<i>Lonchoptera</i>		✓
BOLD:AAG1726	Flies (Diptera)	House fly	Muscidae		✓
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAL7819	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia difformis</i>		

BOLD:ACH4332	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia inusitata</i>		
BOLD:AAM9243	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia polonica</i>		
BOLD:ACD6111	Flies (Diptera)	Dark-winged fungus gnat	<i>Cratyna nobilis</i>		✓
BOLD:AAH3983	Flies (Diptera)	Dark-winged fungus gnat	<i>Ctenosciara hyalipennis</i>		
BOLD:AAQ2557	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP9604	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	✓
BOLD:AAN6453	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAU6537	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP7943	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	✓
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACD0019	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ABX3194	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAF9041	Flies (Diptera)	Crane fly	<i>Tipula oleracea</i>		
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:ACC4360	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:ABA5781	True bugs (Hemiptera)	Minute pirate bug	<i>Orius majusculus</i>		
BOLD:AAH2871	True bugs (Hemiptera)	Aphid	<i>Anoecia</i>		
BOLD:ABY4763	True bugs (Hemiptera)	Aphid	<i>Uroleucon taraxaci</i>		✓
BOLD:AAL1142	True bugs (Hemiptera)	Leafhopper	<i>Amblysellus</i>		✓
BOLD:AAQ8340	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura mali</i>		
BOLD:ACP8932	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>	✓	
BOLD:ACP1172	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAN8417	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba frustrator</i>		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:ACI7184	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:ACP7465	True bugs (Hemiptera)	Leafhopper	Cicadellidae	✓	✓
BOLD:ACI5356	True bugs (Hemiptera)	Leafhopper	Cicadellidae		✓
BOLD:ACC4476	True bugs (Hemiptera)	Leafhopper	Cicadellidae		
BOLD:ACF4040	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae		
BOLD:ABZ3101	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAU8452	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:ACL6870	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓
BOLD:AAQ2891	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:ACP9211	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae	✓	✓
BOLD:AAL8250	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:ABW3257	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		✓
BOLD:AAN8179	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria basalis</i>		
BOLD:ACH3554	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria verticillata</i>		
BOLD:ACI9763	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAU9455	Bees, wasps & ants (Hymenoptera)	Dryinidae wasp	Dryinidae		✓
BOLD:AAU8458	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta brevis</i>		
BOLD:ABZ8330	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		✓
BOLD:AAA6280	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Gelis</i>		
BOLD:AAK5985	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Megastylus orbitator</i>		
BOLD:ACP9501	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Picrostigeus</i>		✓
BOLD:AAZ5703	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus ustulatus</i>		
BOLD:AAU9004	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ACM1143	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anaphes</i>		
BOLD:ACI9987	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:AAU8605	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:ACP9474	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Trissolcus</i>		
BOLD:ACP9359	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAG7886	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAU9229	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACD0889	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAB6388	Bees, wasps & ants (Hymenoptera)	Bald-faced hornet	<i>Dolichovespula maculata</i>		✓
BOLD:AAC0054	Moths & butterflies (Lepidoptera)	Lilac leafminer moth	<i>Gracillaria syringella</i>		✓
BOLD:AAC2121	Moths & butterflies (Lepidoptera)	Mompha moth	<i>Mompha unifasciella</i>		✓
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	<i>Plutella xylostella</i>		

BOLD:AAO4092	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela burmeisteri</i>		
BOLD:AAY6680	Barklice & booklice (Psocoptera)	Outer barklouse	<i>Ectopsocus briggsi</i>		
BOLD:ACB9376	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:AAP2620	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:AAA4225	Caddisflies (Trichoptera)	Northern caddisfly	<i>Limnephilus</i>		✓