



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:ACP7917	Mites (Arachnida)	Moss mite	Sarcoptiformes	✓	✓
BOLD:AAA7249	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:ACC3010	Springtails (Collembola)	Globular springtail	<i>Bourletiella</i>		✓
BOLD:ABX3225	Beetles (Coleoptera)	Flea beetle	<i>Psylliodes cucullata</i>		
BOLD:ACP7517	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria</i>	✓	✓
BOLD:AAH0270	Beetles (Coleoptera)	Crusted root weevil	<i>Trachyphloeus bifoveolatus</i>		
BOLD:ABA9093	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAN9241	Beetles (Coleoptera)	Crab-like rove beetle	<i>Sepedophilus marshami</i>		
BOLD:ACC3034	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Pactopus hornii</i>		
BOLD:ACD1515	Flies (Diptera)	Leaf miner fly	<i>Liriomyza</i>		✓
BOLD:AAK5607	Flies (Diptera)	Leaf miner fly	<i>Ophiomyia nasuta</i>		✓
BOLD:AAG1996	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAA3453	Flies (Diptera)	Bean seed fly	<i>Delia platura</i>		
BOLD:AAP8832	Flies (Diptera)	Root maggot fly	<i>Pegomya</i>		
BOLD:AAG2479	Flies (Diptera)	Root maggot fly	<i>Pegomya</i>		
BOLD:ACP6334	Flies (Diptera)	Root maggot fly	Anthomyiinae		
BOLD:AAG2451	Flies (Diptera)	Root maggot fly	Anthomyiidae		
BOLD:ACP9720	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACP9347	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	
BOLD:AAP9039	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACF0670	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAP9022	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAP6842	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAP9052	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:AAN5169	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:ACP9488	Flies (Diptera)	Chamaemyiid fly	Chamaemyiidae	✓	✓
BOLD:AAG1004	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ABX3879	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		
BOLD:AAP6893	Flies (Diptera)	Non-biting midge	<i>Pagastia</i>		✓
BOLD:ACP7454	Flies (Diptera)	Non-biting midge	<i>Paracladopelma</i>	✓	✓
BOLD:ACP9174	Flies (Diptera)	Non-biting midge	<i>Paracladopelma</i>	✓	✓
BOLD:ACP8574	Flies (Diptera)	Non-biting midge	<i>Parametricnemus</i>	✓	✓
BOLD:ABY1090	Flies (Diptera)	Non-biting midge	<i>Parametricnemus</i>		✓
BOLD:AAM6249	Flies (Diptera)	Non-biting midge	<i>Rheocricotopus robacki</i>		✓
BOLD:ACB0946	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAB7489	Flies (Diptera)	Non-biting midge	<i>Tvetenia paucunca</i>		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:AAH4148	Flies (Diptera)	Frit fly	<i>Appalates coxendix</i>		
BOLD:AAH4208	Flies (Diptera)	Frit fly	<i>Elachiptera</i>		
BOLD:AAC9132	Flies (Diptera)	Mosquito	<i>Culiseta inornata</i>		
BOLD:AAG9659	Flies (Diptera)	Longlegged fly	<i>Chrysotus</i>		✓
BOLD:AAG9626	Flies (Diptera)	Longlegged fly	Dolichopodidae		✓
BOLD:AAG2740	Flies (Diptera)	Shore fly	<i>Philygria</i>		
BOLD:AAG0469	Flies (Diptera)	Heleomyzid fly	<i>Suillia nemorum</i>		
BOLD:AAP2913	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAE1978	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:ACE6928	Flies (Diptera)	Hybotid dance fly	<i>Crossopalpus</i>		
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		

BOLD:AAP6482	Flies (Diptera)	Lauxaniid fly	Lauxaniidae		
BOLD:AAF9014	Flies (Diptera)	Limoniid crane fly	<i>Symplecta</i>		
BOLD:AAG9974	Flies (Diptera)	Pointed-winged fly	<i>Lonchoptera bifurcata</i>		
BOLD:AAP6478	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAB8818	Flies (Diptera)	House fly	<i>Muscina</i>		
BOLD:ABU5545	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ACD9501	Flies (Diptera)	Fungus gnat	<i>Exechia</i>		
BOLD:AAG4978	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:ACP8015	Flies (Diptera)	Fungus gnat	Mycetophilidae	✓	✓
BOLD:AAP8150	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:ACA8373	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:ABV9018	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:ACP8145	Flies (Diptera)	Fungus gnat	Mycetophilidae	✓	✓
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABV3315	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3255	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACI3059	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACB6729	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABV9330	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACI8154	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAP8727	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAL7819	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAH3941	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsiara</i>		
BOLD:AAH3918	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABV1201	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACC5491	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACJ7008	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABA6488	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACB7219	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAG4881	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAA8954	Flies (Diptera)	Black fly	<i>Simulium</i>		✓
BOLD:AAC6088	Flies (Diptera)	Hover fly	<i>Syrphus torvus</i>		
BOLD:ACP7602	Flies (Diptera)	Tachinid fly	<i>Graphogaster</i>	✓	
BOLD:AAF9945	True bugs (Hemiptera)	Minute pirate bug	<i>Anthocoris</i>		
BOLD:AAB1787	True bugs (Hemiptera)	Aphid	<i>Acyrtosiphon</i>		
BOLD:AAK1985	True bugs (Hemiptera)	Aphid	<i>Aphis equiseticola</i>		✓
BOLD:ACB2802	True bugs (Hemiptera)	Aphid	<i>Callipterinella</i>		
BOLD:AAD7955	True bugs (Hemiptera)	Woolly aphid	<i>Eriosoma</i>		
BOLD:ACF1560	True bugs (Hemiptera)	Aphid	<i>Hyperomyzus pallidus</i>		
BOLD:AAA6213	True bugs (Hemiptera)	Aphid	<i>Macrosiphum</i>		
BOLD:AAE7796	True bugs (Hemiptera)	Aphid	<i>Metopolophium</i>		
BOLD:AAB9332	True bugs (Hemiptera)	Aphid	<i>Nasonovia</i>		
BOLD:AAG3602	True bugs (Hemiptera)	Aphid	<i>Nearctaphis sensoriata</i>		
BOLD:AAE2871	True bugs (Hemiptera)	Aphid	<i>Therioaphis tenera tenera</i>		
BOLD:AAA3759	True bugs (Hemiptera)	Yellow clover aphid	<i>Therioaphis trifolii</i>		
BOLD:ABA5818	True bugs (Hemiptera)	Aphid	Aphididae		
BOLD:ACN9975	True bugs (Hemiptera)	Leafhopper	<i>Empoasca luda</i>		
BOLD:ABA5763	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAG8687	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAF5980	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba pomaria</i>		
BOLD:ACP8819	True bugs (Hemiptera)	Leafhopper	Typhlocybinae		
BOLD:ACE3366	True bugs (Hemiptera)	False chinch bug	<i>Nysius</i>		
BOLD:ACF4388	True bugs (Hemiptera)	Lygus bug	<i>Lygus</i>		
BOLD:AAC4309	True bugs (Hemiptera)	Plant bug	<i>Psallivius piceicola</i>		
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAG1359	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Charmon</i>		✓
BOLD:ACP9662	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae	✓	
BOLD:ACN9016	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		

BOLD:AAU8736	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Belyta validicornis</i>		
BOLD:ACO0003	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		✓
BOLD:ACP8271	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:ACP8540	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae	✓	✓
BOLD:ABY4020	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta</i>		✓
BOLD:ACO9135	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		✓
BOLD:AAA6280	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Gelis</i>		
BOLD:ACE6645	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		
BOLD:ACE4848	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAN7726	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:AAZ1968	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ACP9287	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:ACP9674	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:ACB6947	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACP8654	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>	✓	
BOLD:ACP8208	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:AAG7990	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACP8198	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae	✓	
BOLD:ACD0516	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:AAG8042	Bees, wasps & ants (Hymenoptera)	Western yellowjacket	<i>Vespula pensylvanica</i>		
BOLD:AAA4439	Moths & butterflies (Lepidoptera)	Boxelder leafworm moth	<i>Chionodes obscurusella</i>		
BOLD:AAA3914	Moths & butterflies (Lepidoptera)	Geometrid moth	<i>Thera juniperata</i>		
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	<i>Plutella xylostella</i>		
BOLD:AAF4278	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epinotia pulsatillana</i>		✓