



# 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:ACY1317	Spiders (Araneae)	Humpbacked orb weaver	<i>Eustala anastera</i>	✓	✓
BOLD:AAI5447	Spiders (Araneae)	Dwarf spider	<i>Ceratinops latus</i>		✓
BOLD:ACJ6896	Spiders (Araneae)	Dwarf spider	<i>Mermessus jona</i>		
BOLD:AAB7328	Spiders (Araneae)	Dwarf spider	<i>Neriene montana</i>		✓
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus rufus vibrans</i>		
BOLD:AAI2835	Spiders (Araneae)	Running crab spider	<i>Philodromus vulgaris</i>		✓
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:AAN6335	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha viridis</i>		
BOLD:AAJ7456	Spiders (Araneae)	Tangle-web spider	<i>Platnickina tincta</i>		
BOLD:AAC6350	Spiders (Araneae)	Cobweb spider	<i>Theridion murarium</i>		✓
BOLD:ACF9074	Mites (Arachnida)	Mite	Oribatulidae		
BOLD:AAL8123	Mites (Arachnida)	Mite	Oribatulidae		
BOLD:ACA6346	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAN6614	Mites (Arachnida)	Mite	Erythraeidae		
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:AAA4664	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAG4462	Beetles (Coleoptera)	Flea beetle	<i>Crepidodera</i>		
BOLD:ABA3960	Beetles (Coleoptera)	Strawberry rootworm	<i>Paria fragariae</i>		
BOLD:ACF6671	Beetles (Coleoptera)	Strawberry rootworm	<i>Paria fragariae</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:ACP8868	Beetles (Coleoptera)	Dusky lady beetle	<i>Scymnus</i>		✓
BOLD:ACC1652	Beetles (Coleoptera)	Lady beetle	Coccinellidae		✓
BOLD:ACI5894	Beetles (Coleoptera)	Weevil	Curculionidae		✓
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	Erotylidae		
BOLD:AAP8585	Beetles (Coleoptera)	Sap-feeding beetle	<i>Glisichrochilus sanguinolentus</i>		
BOLD:AAH0074	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon obscurus</i>		
BOLD:AAU7169	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:ABX0672	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:ACU4653	Beetles (Coleoptera)	Marsh beetle	Scirtidae		✓
BOLD:AAG2000	Flies (Diptera)	Wood gnat	<i>Sylvicola alternatus</i>		
BOLD:AAG1708	Flies (Diptera)	Root-maggot fly	<i>Anthomyia plurinotata</i>		
BOLD:AAG2461	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:AAG6433	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:AAN5148	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:AAM6295	Flies (Diptera)	Phantom midge	Chaoboridae		
BOLD:ACH2330	Flies (Diptera)	Midge	<i>Ablabesmyia</i>		
BOLD:AAC8567	Flies (Diptera)	Midge	<i>Ablabesmyia</i>		
BOLD:AAF2964	Flies (Diptera)	Midge	<i>Cladotanytarsus amandus</i>		✓
BOLD:AAI6017	Flies (Diptera)	Midge	<i>Cricotopus sp. 25ES</i>		
BOLD:AAX0836	Flies (Diptera)	Midge	<i>Heterotrissocladius changi</i>		
BOLD:ABU5525	Flies (Diptera)	Midge	<i>Limnophyes sp. 14ES</i>		
BOLD:AAN5339	Flies (Diptera)	Midge	<i>Limnophyes</i>		
BOLD:AAF7088	Flies (Diptera)	Midge	<i>Micropsectra subletteorum</i>		
BOLD:AAN5348	Flies (Diptera)	Midge	<i>Parametriocnemus</i>		
BOLD: AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladius impensus</i>		
BOLD:ACF2457	Flies (Diptera)	Midge	<i>Paratanytarsus laccophilus</i>		
BOLD:ACC0467	Flies (Diptera)	Midge	<i>Phaenopsectra</i>		✓
BOLD:ACG9026	Flies (Diptera)	Midge	<i>Tanytarsus</i>		✓
BOLD:ACX7772	Flies (Diptera)	Midge	<i>Xenochironomus xenolabis</i>	✓	✓
BOLD:ACX7953	Flies (Diptera)	Midge	Chironomidae	✓	

BOLD:AAG5512	Flies (Diptera)	Midge	Chironominae		
BOLD:ACX4854	Flies (Diptera)	Midge	Tanypodinae		
BOLD:ABY9688	Flies (Diptera)	Grass fly	<i>Thaumatomyia glabra</i>		
BOLD:AAC6974	Flies (Diptera)	Dryomyzid fly	<i>Dryomyza anilis</i>		
BOLD:AAJ2208	Flies (Diptera)	Limoniid crane fly	Limoniinae		
BOLD:AAG1711	Flies (Diptera)	Muscid fly	<i>Helina depuncta</i>		
BOLD:AAG1714	Flies (Diptera)	Muscid fly	<i>Muscina pascuorum</i>		
BOLD:AAG1715	Flies (Diptera)	Muscid fly	<i>Mydaea</i>		✓
BOLD:AAD2891	Flies (Diptera)	Muscid fly	<i>Mydaea</i>		
BOLD:AAL2750	Flies (Diptera)	Muscid fly	<i>Phaonia tuguriorum</i>		
BOLD:ABV9015	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:ABV3021	Flies (Diptera)	Fungus gnat	Mycetophilinae		✓
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:AAG3259	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACG4438	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ABV1314	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAG3154	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAG6743	Flies (Diptera)	Flesh fly	<i>Sarcophaga subvicina</i>		
BOLD:ABA6471	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia nitidicollis</i>		
BOLD:AAN6452	Flies (Diptera)	Dark-winged fungus gnat	Sciariidae		
BOLD:AAF4234	Flies (Diptera)	Fly	Diptera		
BOLD:ABW2915	True bugs (Hemiptera)	Whitefly	<i>Aleyrodes</i>		
BOLD:AAG2873	True bugs (Hemiptera)	Potato leafhopper	<i>Empoasca fabae</i>		
BOLD:ABA5771	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		✓
BOLD:AAN8250	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACF5026	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAZ8496	True bugs (Hemiptera)	Leafhopper	<i>Eratoneura flexibilis</i>		
BOLD:AAV0161	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura bakeri</i>		
BOLD:ABA5798	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura elegans</i>		
BOLD:ABA8106	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura elegans</i>		
BOLD:AAV0164	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura rubrella</i>		
BOLD:AAY6738	True bugs (Hemiptera)	Three-banded leafhopper	<i>Erythroneura tricincta</i>		
BOLD:AAY6742	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura vitifex</i>		
BOLD:ABA5867	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura</i>		✓
BOLD:AAN8286	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura</i>		
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:ACI9823	True bugs (Hemiptera)	Leafhopper	<i>Pediopsoides distinctus</i>		✓
BOLD:AAF5980	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba pomaria</i>		
BOLD:AAG8823	True bugs (Hemiptera)	Alder spittlebug	<i>Clastoptera obtusa</i>		
BOLD:ACJ6858	True bugs (Hemiptera)	Plant bug	<i>Deraeocoris nebulosus</i>		✓
BOLD:ACB2616	True bugs (Hemiptera)	Plant bug	Miridae		✓
BOLD: AAC6233	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		✓
BOLD:AAD1219	True bugs (Hemiptera)	Damsel bug	Nabinae		✓
BOLD:ABA5937	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:AAP6714	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAU8738	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAU8449	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAU8623	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAP6693	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:AAA9461	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus pennsylvanicus</i>		
BOLD:AAI1292	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAD0829	Bees, wasps & ants (Hymenoptera)	European fire ant	<i>Myrmica rubra</i>		
BOLD:ACE9715	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Oresbius</i>		✓
BOLD:AAG7622	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAD5192	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		
BOLD:AAU8831	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:AAA5524	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Mesochorinae		
BOLD:ACH3693	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ACL7984	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Alaptus</i>		
BOLD:ABV2681	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		

BOLD:ABW3187	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ABA5896	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:AAU8457	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU8347	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ABW3238	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAG7883	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastrinae		
BOLD:AAZ3284	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Dibrachys</i>		
BOLD:AAA1518	Moths & butterflies (Lepidoptera)	Crambid snout moth	Scopariinae		
BOLD:AAA7550	Moths & butterflies (Lepidoptera)	Agonopterix moth	<i>Agonopterix pulvipennella</i>		
BOLD:AAF0142	Moths & butterflies (Lepidoptera)	Fringe-tufted moth	<i>Epermenia albapunctella</i>		✓
BOLD:AAA2078	Moths & butterflies (Lepidoptera)	Pale beauty moth	<i>Campaea perlata</i>		
BOLD:AAI3014	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis vitegenella</i>		
BOLD:AAA4426	Moths & butterflies (Lepidoptera)	Owlet moth	<i>Sunira bicolorago</i>		
BOLD:AAB1659	Moths & butterflies (Lepidoptera)	Diamondback Epinotia moth	<i>Epinotia lindana</i>		
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:ACR3866	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		