



# 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:AAB7601	Spiders (Araneae)	Yellow sac spider	<i>Cheiracanthium mildei</i>		
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus rufus vibrans</i>		
BOLD:AAI4346	Harvestmen (Opiliones)	Harvestman	<i>Phalangium opilio</i>		
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACX9019	Mites (Arachnida)	Spider mite	Tetranychidae	✓	✓
BOLD:ABA7343	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:AAA6611	Springtails (Collembola)	Slender springtail	<i>Orchesella</i>		
BOLD:ACJ7454	Springtails (Collembola)	Springtail	Bourletiellidae		✓
BOLD:AAN6151	Beetles (Coleoptera)	Flea beetle	<i>Longitarsus scutellaris</i>		
BOLD:ABY0110	Beetles (Coleoptera)	Silken fungus beetle	<i>Cryptophagus</i>		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAH0134	Beetles (Coleoptera)	Shining flower beetle	<i>Stilbus apicalis</i>		
BOLD:ACX4619	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon variabilis</i>		
BOLD:ABW2870	Beetles (Coleoptera)	Rove beetle	<i>Meronera venustula</i>		
BOLD:AAN9511	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:AAU6966	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		
BOLD:AAG2462	Flies (Diptera)	Root-maggot fly	<i>Botanophila fugax</i>		
BOLD:ACR4394	Flies (Diptera)	Root-maggot fly	<i>Delia florilega</i>		
BOLD:AAG2511	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAG2465	Flies (Diptera)	Cabbage maggot	<i>Delia radicum</i>		
BOLD:AAG2466	Flies (Diptera)	Root-maggot fly	<i>Pegomya geniculata</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3040	Flies (Diptera)	Cluster fly	<i>Pollenia vagabunda</i>		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:AAP6827	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5198	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAY6452	Flies (Diptera)	Gall midge	Cecidomyiinae		✓
BOLD:AAG0996	Flies (Diptera)	Midge	<i>Cricotopus</i>		
BOLD:ABY9141	Flies (Diptera)	Midge	<i>Cricotopus</i>		
BOLD:ABU5525	Flies (Diptera)	Midge	<i>Limnophyes sp. 14ES</i>		
BOLD:AAE0707	Flies (Diptera)	Midge	<i>Microtendipes pedellus</i>		
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladus impensus</i>		
BOLD:ACK7314	Flies (Diptera)	Midge	<i>Polypedilum</i>		
BOLD:AAG5513	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:ABA6514	Flies (Diptera)	Midge	<i>Rheotanytarsus</i>		✓
BOLD:ABV0256	Flies (Diptera)	Midge	Tanypodinae		
BOLD:AAA7067	Flies (Diptera)	Mosquito	<i>Aedes</i>		
BOLD:AAV3887	Flies (Diptera)	Longlegged fly	<i>Dolichopus comatus</i>		
BOLD:AAN5533	Flies (Diptera)	Longlegged fly	Dolichopodidae		✓
BOLD:AAE2703	Flies (Diptera)	Vinegar fly	<i>Chymomyza amoena</i>		
BOLD:AAF7101	Flies (Diptera)	Fanniid fly	<i>Fannia</i>		
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAO3939	Flies (Diptera)	Limoniid crane fly	Limoniidae		
BOLD:AAG1711	Flies (Diptera)	Muscid fly	<i>Helina depuncta</i>		
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAC2498	Flies (Diptera)	Muscid fly	<i>Helina</i>		
BOLD:AAL2750	Flies (Diptera)	Muscid fly	<i>Phaonia tuguriorum</i>		
BOLD:ABU9891	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		

BOLD:AAG1739	Flies (Diptera)	Muscid fly	Coenosiinae		
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABV1314	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAN8769	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAG6743	Flies (Diptera)	Flesh fly	<i>Sarcophaga subvicina</i>		
BOLD:ACX4405	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:AAM9252	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia vagans</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera perpussilla</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsiara atomaria</i>		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACE3123	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAA4121	Flies (Diptera)	Black fly	<i>Simulium</i>		✓
BOLD:AAN6506	Flies (Diptera)	Soldier fly	<i>Microchrysa polita</i>		
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes</i>		
BOLD:AAC1312	Flies (Diptera)	Syrphid fly	<i>Toxomerus geminatus</i>		
BOLD:AAE7386	Flies (Diptera)	Large crane fly	<i>Tipula paludosa</i>		
BOLD:ABV2532	True bugs (Hemiptera)	Whitefly	Aleyrodidae		✓
BOLD:AAG3895	True bugs (Hemiptera)	Aphid	<i>Forda</i>		
BOLD:AAD1826	True bugs (Hemiptera)	Woolly aphid	<i>Pemphigus bursarius</i>		
BOLD:AAE3554	True bugs (Hemiptera)	Aphid	<i>Rhopalosiphum</i>		
BOLD:ABZ4247	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ABA5798	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura elegans</i>		
BOLD:AAO8361	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:AAI6908	True bugs (Hemiptera)	Garden flea hopper	<i>Halticus bractatus</i>		
BOLD:ABA5881	True bugs (Hemiptera)	Plant bug	<i>Phytocoris eximius</i>		✓
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus</i>		
BOLD:ACF4040	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae		
BOLD:AAF7670	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Apanteles</i>		✓
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ABX6808	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAU8200	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAA7636	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:ACX8063	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>	✓	✓
BOLD:AAU8379	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAF0448	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Praon gallicum</i>		
BOLD:ACE2830	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Praon</i>		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Trioxys</i>		
BOLD:AAH3171	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓
BOLD:ABA6301	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		
BOLD:ACU8138	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:AAQ2892	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		
BOLD:AAO2112	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		✓
BOLD:AAU8736	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Belyta validicornis</i>		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAN8185	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		✓
BOLD:ABW3248	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:ACD8255	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Asecodes</i>		
BOLD:AAV6809	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:ACX8901	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:AAU8573	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Charipinae		
BOLD:AAE0406	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica lasioides</i>		
BOLD:AAF0890	Bees, wasps & ants (Hymenoptera)	Smaller yellow ant	<i>Lasius claviger</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:ABZ3538	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAU8294	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Asthenolabus</i>		✓
BOLD:AAG7714	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cylloceria</i>		

BOLD:ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cymodusa distincta</i>		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diplazon laetatorius</i>		
BOLD:AAU8613	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Sussaba dorsalis</i>		
BOLD:AAE9438	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:ABY3391	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:AAZ1968	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ABX2613	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		
BOLD:ABW3127	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		✓
BOLD:ABA5896	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACI9857	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Trimorus</i>		✓
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAG7886	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAG7883	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastrinae		
BOLD:AAN8215	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Pteromalus</i>		
BOLD:ACD0889	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAN8216	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	German yellowjacket	<i>Vespa germanica</i>		
BOLD:AAD5593	Bees, wasps & ants (Hymenoptera)	Eastern yellowjacket	<i>Vespa maculifrons</i>		
BOLD:AAI3014	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis vitegenella</i>		
BOLD:ACP7362	Moths & butterflies (Lepidoptera)	Pigmy moth	<i>Stigmella</i>		
BOLD:AAG0906	Lacewings (Neuroptera)	Brown lacewing	<i>Micromus posticus</i>		
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:ACR3866	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAA3450	Caddisflies (Trichoptera)	Netspinning caddisfly	Hydropsychinae		✓