



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 21 that were deployed for the program.

BIN	Group (scientific name)	Species common name (scientific name)	New	Rare
BOLD:AAA9476	Spiders (Araneae)	Dwarf spider (<i>Grammonota gentilis</i>)		
BOLD:AAF1318	Spiders (Araneae)	Dwarf spider (<i>Ceraticelus emertoni</i>)		✓
BOLD:AAO4134	Spiders (Araneae)	Sheet weaver spider (<i>Idionella rugosa</i>)		
BOLD:AAB7668	Spiders (Araneae)	Wolf spider (<i>Pardosa milvina</i>)		
BOLD:AAB7601	Spiders (Araneae)	Yellow sac spider (<i>Cheiracanthium mildei</i>)		
BOLD:AAG1219	Spiders (Araneae)	Crab spider (<i>Xysticus sp.</i>)		✓
BOLD:AAG4477	Beetles (Coleoptera)	Blue beetle (<i>Plagioderia versicolora</i>)		✓
BOLD:AAB5640	Beetles (Coleoptera)	Halloween lady beetle (<i>Harmonia axyridis</i>)		
BOLD:AAP7027	Beetles (Coleoptera)	Flower weevil (<i>Tychius picirostris</i>)		✓
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
BOLD:AAU7040	Beetles (Coleoptera)	Minute hooded beetle (Corylophidae)		
BOLD:AAG9897	Earwigs (Dermaptera)	Earwig (<i>Forficula auricularia sp.</i>)		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly (<i>Cerodontha muscina</i>)		
BOLD:AAV4830	Flies (Diptera)	Leaf miner fly (Agramyziidae)		
BOLD:AAA7470	Flies (Diptera)	Blow fly (Calliphoridae)		
BOLD:AAN5268	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAP9021	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAP9022	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAZ5620	Flies (Diptera)	Gall midge (Cecidomyiidae)		✓
BOLD:AAD6377	Flies (Diptera)	Biting midge (<i>Atrichopogon levis</i>)		
BOLD:AAN5162	Flies (Diptera)	Biting midge (Ceratopogonidae)		
BOLD:AAV5087	Flies (Diptera)	Biting midge (<i>Culicoides</i>)		✓
BOLD:AAC4197	Flies (Diptera)	Non-biting midge (<i>Paraphaenocladus impensus</i>)		
BOLD:AAG1021	Flies (Diptera)	Non-biting midge (<i>Bryophaenocladus sp.</i>)		
BOLD:AAK4963	Flies (Diptera)	Non-biting midge (<i>Paracladopelma winnelli</i>)		
BOLD:AAM6276	Flies (Diptera)	Non-biting midge (Chironomidae)		✓
BOLD:AAN5331	Flies (Diptera)	Non-biting midge (<i>Smittia edwardsi</i>)		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD:AAN5369	Flies (Diptera)	Non-biting midge (<i>Heterotrissocladius</i>)		
BOLD:AAU6603	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD:AAX0836	Flies (Diptera)	Non-biting midge (<i>Heterotrissocladius</i>)		
BOLD:ABA6447	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD:ACC4669	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD:AAG1515	Flies (Diptera)	Frit fly (<i>Siphonella oscinina</i>)		✓
BOLD:AAA7067	Flies (Diptera)	Mosquito (Culicinae)		
BOLD:AAG9699	Flies (Diptera)	Longlegged fly (Dolichopodidae)		✓
BOLD:AAO7783	Flies (Diptera)	Longlegged fly (Dolichopodidae)		✓
BOLD:AAP2880	Flies (Diptera)	Longlegged fly (Dolichopodidae)		✓
BOLD:ABA5203	Flies (Diptera)	Limoniid crane fly (<i>Dicranomyia frontalis</i>)		
BOLD:AAB5609	Flies (Diptera)	Tiger fly (<i>Coenosia tigrina</i>)		
BOLD:AAG1717	Flies (Diptera)	House fly (<i>Helina</i>)		
BOLD:AAG1742	Flies (Diptera)	House fly (<i>Helina</i>)		
BOLD:AAL2750	Flies (Diptera)	House fly (<i>Phaonia tuguriorum</i>)		
BOLD:AAN8585	Flies (Diptera)	Fungus gnat (Mycetophilidae)		✓
BOLD:ACF2821	Flies (Diptera)	Fungus gnat (<i>Mycetophila fungorum</i>)		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly (<i>Diplonevra nitidula</i>)		
BOLD:AAG3275	Flies (Diptera)	Scuttle fly (Megaselia)		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly (<i>Megaselia sp.</i>)		
BOLD:ABU5533	Flies (Diptera)	Scuttle fly (Phoridae)		
BOLD:AAG3629	Flies (Diptera)	Flesh fly (<i>Sarcophaga</i>)		✓

BOLD:AAG6743	Flies (Diptera)	Flesh fly (<i>Sarcophaga carnaria</i>)		
BOLD:AAH0022	Flies (Diptera)	Dung fly (<i>Scathophaga furcata</i>)		
BOLD:AAH3914	Flies (Diptera)	Dark-winged fungus gnat (<i>Sciara</i>)		
BOLD:AAH3939	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAH3949	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAN6444	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:AAU6595	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABA6471	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAG7275	Flies (Diptera)	Small dung fly (Sphaeroceridae)		
BOLD:AAA4277	Flies (Diptera)	Hover fly (<i>Toxomerus marginatus</i>)		
BOLD:AAB2384	Flies (Diptera)	Hover fly (Syrphinae)		
BOLD:AAC1312	Flies (Diptera)	Hover fly (<i>Toxomerus geminatus</i>)		
BOLD:AAE7386	Flies (Diptera)	Crane fly (<i>Tipula paludosa</i>)		
BOLD:AAE7387	Flies (Diptera)	Crane fly (<i>Tipula</i>)		
BOLD:AAO3939	Flies (Diptera)	Crane fly (Tipulidae)		
BOLD:ACG5862	Flies (Diptera)	Leaf miner fly (Agromyzidae)		✓
BOLD:ACJ6701	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	✓
BOLD:ACJ7349	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	
BOLD:AAZ8500	True bugs (Hemiptera)	Whitefly (Aleyrodidae)		
BOLD:AAG3896	True bugs (Hemiptera)	Gall making aphid (<i>Tetraneura</i>)		
BOLD:AAB1850	True bugs (Hemiptera)	Spittlebug (<i>Philaenus</i>)		
BOLD:AAG2874	True bugs (Hemiptera)	Leafhopper (Cicadellidae)		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper (Typhlocybinae)		
BOLD:AAG4399	True bugs (Hemiptera)	Citrus flatid planthopper (<i>Metcalfa pruinosa</i>)		
BOLD:AAE6011	True bugs (Hemiptera)	Northern false chinch bug (<i>Nysius niger</i>)		✓
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug (<i>Nabis</i>)		
BOLD:ACF6995	True bugs (Hemiptera)	Leafhopper (<i>Ceratagalla</i>)		✓
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidiinae)		
BOLD:AAA8872	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Apanteles</i> sp.)		✓
BOLD:AAG8408	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Meteorus</i>)		
BOLD:AAM7459	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Asobara</i>)		
BOLD:AAU8379	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Dinotrema</i> sp.)		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidiinae)		
BOLD:AAG7783	Bees, wasps & ants (Hymenoptera)	Square-headed Wasp (<i>Lyroda subita</i>)		✓
BOLD:AAU8736	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (<i>Belyta validicornis</i>)		
BOLD:ACB7032	Bees, wasps & ants (Hymenoptera)	Fitigid parasitic wasp (<i>Leptopilina clavipes</i>)		✓
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood Ant (<i>Formica</i>)		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD:AAD0829	Bees, wasps & ants (Hymenoptera)	Ant (<i>Myrmica</i>)		
BOLD:AAE0406	Bees, wasps & ants (Hymenoptera)	Wood Ant (<i>Formica</i>)		
BOLD:ABZ0423	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD:AAB0760	Bees, wasps & ants (Hymenoptera)	Sweat bee (<i>Lasioglossum</i>)		✓
BOLD:ACF3809	Bees, wasps & ants (Hymenoptera)	Green metallic bee (<i>Agapostemon sericeus</i>)		
BOLD:AAG7644	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAG7714	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		✓
BOLD:AAG7732	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAG8257	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Orthocentrinae)		
BOLD:AAH1791	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Diplazontinae)		✓
BOLD:AAH2004	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAH7265	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumoninae)		
BOLD:AAQ2692	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAU8582	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAV6795	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Mesochorus americanus</i>)		
BOLD:ABA7959	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		✓
BOLD:ACE3697	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Mesoleptus</i>)		✓
BOLD:ACF0492	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		✓
BOLD:ACF3297	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:ABW3127	Bees, wasps & ants (Hymenoptera)	Fairy wasp (Mymaridae)		✓
BOLD:ACB6947	Bees, wasps & ants (Hymenoptera)	Fairy wasp (Mymaridae)		

BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
BOLD:ABW3192	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
BOLD:AAN8216	Bees, wasps & ants (Hymenoptera)	Chalcid wasp (Pteromalidae)		✓
BOLD:AAU8578	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Parasitic wasp (<i>Aphelinus varipes</i>)		
BOLD:ACC8019	Bees, wasps & ants (Hymenoptera)	Scelionid parasitic wasp (<i>Telenomus</i>)		
BOLD:ACD3283	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)		✓
BOLD:ACE0479	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:ACG8208	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Alysiinae)		
BOLD:ACI7744	Bees, wasps & ants (Hymenoptera)	Fairy wasp (<i>Gonatocerus</i>)	✓	✓
BOLD:ACI9827	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		✓
BOLD:ACJ7121	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (<i>Leptasis</i>)	✓	✓
BOLD:ACJ7138	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)	✓	✓
BOLD:ACJ7306	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)	✓	✓
BOLD:ACJ7336	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)	✓	✓
BOLD:ACJ7365	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)	✓	
BOLD:ACJ7581	Bees, wasps & ants (Hymenoptera)	Dryinidae wasp (Dryinidae)		✓
BOLD:AAA4969	Moths & butterflies (Lepidoptera)	Twirler moth (<i>Coleotechnites</i>)		✓
BOLD:AAA3430	Moths & butterflies (Lepidoptera)	Geometer moth (<i>Orthonama obstipata</i>)		
BOLD:ACJ6860	Lacewings (Neuroptera)	Dustwing moth (<i>Coniopteryx</i>)	✓	
BOLD:AAO4092	Barklice & booklice (Psocoptera)	Barklouse (<i>Valenzuela burmeisteri</i>)		
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Barklouse (Lachesillidae)		
BOLD:ACB0984	Barklice & booklice (Psocoptera)	Barklouse (Psocoptera)		
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge (<i>Limnephilus submonilifer</i>)		