



# 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 68 that were deployed for the program.

BIN	Group (scientific name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAA9584	Spiders (Araneae)	Dwarf spider	<i>Dismodicus decemoculatus</i>		
BOLD:ACI8838	Mites (Arachnida)	Mite	<i>Mesostigmata</i>		✓
BOLD:ACJ2455	Mites (Arachnida)	Mite	<i>Mesostigmata</i>		✓
BOLD:AAF9236	Mites (Arachnida)	Whirligig mite	<i>Anystidae</i>		
BOLD:ACR4249	Mites (Arachnida)	Prostigmatic mite	<i>Trombidiformes</i>		✓
BOLD:ACL6239	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:ACI5504	Springtails (Collembola)	Slender springtail	<i>Entomobryomorpha</i>		
BOLD:AAI1229	Springtails (Collembola)	Slender springtail	<i>Entomobryomorpha</i>		✓
BOLD:AAI2228	Beetles (Coleoptera)	Weevil	<i>Curculionidae</i>		✓
BOLD:AAB3221	Beetles (Coleoptera)	Striped ambrosia beetle	<i>Trypodendron lineatum</i>		
BOLD:ACM3484	Beetles (Coleoptera)	Sap beetle	<i>Nitidulidae</i>		✓
BOLD:AAG4788	Flies (Diptera)	Leaf miner fly	<i>Agromyzidae</i>		✓
BOLD:AAP6787	Flies (Diptera)	Leaf miner fly	<i>Agromyzidae</i>		
BOLD:ACU8660	Flies (Diptera)	Leaf miner fly	<i>Agromyzidae</i>	✓	
BOLD:AAG2477	Flies (Diptera)	Root-maggot fly	<i>Pegomya</i>		✓
BOLD:AAP9039	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:ABA6427	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		✓
BOLD:ACD6956	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:ABA6517	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		✓
BOLD:AAI4193	Flies (Diptera)	Non-biting midge	<i>Gymnometriocnemus</i>		
BOLD:ACB9028	Flies (Diptera)	Non-biting midge	<i>Gymnometriocnemus</i>		✓
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACC1272	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACU0677	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		✓
BOLD:AAN5339	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACC2637	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACB8808	Flies (Diptera)	Non-biting midge	<i>Metriocnemus</i>		
BOLD:ACL0132	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		
BOLD:AAB0375	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACR3982	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>		✓
BOLD:ACU8395	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>	✓	✓
BOLD:ACU9876	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>	✓	✓
BOLD:ACU8363	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>	✓	✓
BOLD:ACB9191	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>		
BOLD:ACU8116	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>	✓	✓
BOLD:ACM6798	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>		✓
BOLD:ACU8494	Flies (Diptera)	Non-biting midge	<i>Orthocladiinae</i>	✓	
BOLD:AAG8505	Flies (Diptera)	Vinegar fly	<i>Drosophilidae</i>		✓
BOLD:ACU6348	Flies (Diptera)	Vinegar fly	<i>Drosophilidae</i>	✓	
BOLD:ACU9397	Flies (Diptera)	Dance fly	<i>Empididae</i>	✓	
BOLD:ACU3759	Flies (Diptera)	Shore fly	<i>Hydrellia griseola</i>		
BOLD:ACI8989	Flies (Diptera)	Limoniid crane fly	<i>Erioptera</i>		
BOLD:AAI1355	Flies (Diptera)	Limoniid crane fly	<i>Limoniidae</i>		
BOLD:ACU9148	Flies (Diptera)	Pointed-winged fly	<i>Lonchopteridae</i>	✓	✓
BOLD:AAP6478	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:ACE6851	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		✓
BOLD:ACU8589	Flies (Diptera)	Fungus gnat	<i>Mycetophilidae</i>	✓	✓
BOLD:ACU7654	Flies (Diptera)	Fungus gnat	<i>Mycetophilidae</i>	✓	✓
BOLD:ACC6779	Flies (Diptera)	Fungus gnat	<i>Mycetophilidae</i>		✓
BOLD:ACU8150	Flies (Diptera)	Fungus gnat	<i>Mycetophilidae</i>	✓	✓
BOLD:ACS7008	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		✓

BOLD:AAM9377	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAL9081	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAM9201	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAH0023	Flies (Diptera)	Dung fly	Scathophagidae		
BOLD:AAZ2139	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradyzia amoena</i>		
BOLD:AAM9243	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradyzia</i>		
BOLD:AAM9242	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera melanochaeta</i>		
BOLD:AAN6453	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP8786	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACG6110	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP9604	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACB9102	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAQ2557	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACD6111	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACU7543	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACT6579	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAH3983	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACU7729	Flies (Diptera)	Black fly	Simuliidae		✓
BOLD:AAB8826	Flies (Diptera)	Black fly	Simuliidae		
BOLD:ACP7842	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		✓
BOLD:AAF0827	Flies (Diptera)	Syrphid fly	<i>Sericomyia chalcopyga</i>		
BOLD:AAC6088	Flies (Diptera)	Syrphid fly	<i>Syrphus</i>		
BOLD:AAG2108	Flies (Diptera)	Tachinid fly	<i>Siphona</i>		✓
BOLD:ACE7315	True bugs (Hemiptera)	Aphid	<i>Sitobion</i>		
BOLD:AAC2665	True bugs (Hemiptera)	Aphid	Aphididae		✓
BOLD:AAD8929	True bugs (Hemiptera)	Aphid	Aphididae		✓
BOLD:AAO8340	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura mali</i>		
BOLD:ACC4174	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACU8015	True bugs (Hemiptera)	Leafhopper	Cicadellidae		✓
BOLD:AAO8344	True bugs (Hemiptera)	Delphacid planthopper	Delphacidae		✓
BOLD:ACB1401	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		✓
BOLD:ACP9211	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ACG3964	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		✓
BOLD:AAH7432	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		✓
BOLD:AAA4783	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Microgastriinae		
BOLD:AAU8932	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAA6276	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAU9435	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:ACR4530	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAU9328	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:ABA6273	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:AAC7769	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:ACU8574	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:AAG0955	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:ACI5709	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:AAI5391	Moths & butterflies (Lepidoptera)	Sedge moth	<i>Glyptapterix sistes</i>		✓
BOLD:AAA2632	Moths & butterflies (Lepidoptera)	Large yellow underwing moth	<i>Noctua pronuba</i>		✓
BOLD:AAY6687	Barklice & booklice (Psocoptera)	Outer barklouse	Ectopsocidae		
BOLD:ACB0984	Barklice & booklice (Psocoptera)	Narrow barklouse	<i>Graphopsocus cruciatus</i>		
BOLD:AAJ2663	Caddisflies (Trichoptera)	Northern caddisfly	<i>Limnephilus nogus</i>		✓