



# 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:ABW5662	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAF9123	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACP6367	Springtails (Collembola)	Slender springtail	<i>Entomobrya nivalis</i>		
BOLD:AAN6187	Beetles (Coleoptera)	Sap beetle	Nitidulidae		✓
BOLD:AAP7044	Beetles (Coleoptera)	Ocellate rove beetle	<i>Phloeostiba lapponica</i>		✓
BOLD:AAG4788	Flies (Diptera)	Leaf miner fly	Agromyzidae		
BOLD:AAM6391	Flies (Diptera)	Wood gnat	<i>Sylvicola fuscatus</i>		
BOLD:ACS0312	Flies (Diptera)	Root-maggot fly	<i>Delia extensa</i>		✓
BOLD:AAX5462	Flies (Diptera)	Asteiid fly	<i>Leiomyza curvinervis</i>		
BOLD:ACC7180	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABX0280	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACD2293	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACY3061	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAG6519	Flies (Diptera)	Biting midge	<i>Atrichopogon</i>		
BOLD:AAG6437	Flies (Diptera)	Biting midge	<i>Dasyhelea</i>		✓
BOLD:ACB3306	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:AAG6428	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		✓
BOLD:ACQ9076	Flies (Diptera)	Biting midge	Ceratopogonidae		✓
BOLD:AAN5376	Flies (Diptera)	Midge	<i>Chaetocadius</i>		✓
BOLD:AAC4803	Flies (Diptera)	Midge	<i>Conchapelopia pallens</i>		
BOLD:AAG5450	Flies (Diptera)	Midge	<i>Corynoneura</i>		
BOLD:ACD2920	Flies (Diptera)	Midge	<i>Diplocladius</i>		
BOLD:ABZ4061	Flies (Diptera)	Midge	<i>Eukiefferiella claripennis</i>		
BOLD:AAC9278	Flies (Diptera)	Midge	<i>Limnophyes schnelli</i>		
BOLD:AAB3857	Flies (Diptera)	Midge	<i>Micropsectra logani</i>		
BOLD: AAC4403	Flies (Diptera)	Midge	<i>Micropsectra polita</i>		
BOLD: AAC4510	Flies (Diptera)	Midge	<i>Micropsectra recurvata</i>		✓
BOLD:AAF7088	Flies (Diptera)	Midge	<i>Micropsectra subletteorum</i>		
BOLD:AAP6895	Flies (Diptera)	Midge	<i>Micropsectra</i>		
BOLD:AAD8971	Flies (Diptera)	Midge	<i>Orthocladius oblidens</i>		
BOLD:AAL7337	Flies (Diptera)	Midge	<i>Orthocladius</i>		
BOLD:ACD2908	Flies (Diptera)	Midge	<i>Orthocladius</i>		
BOLD:ACD1879	Flies (Diptera)	Midge	<i>Orthocladius</i>		
BOLD:ABY1090	Flies (Diptera)	Midge	<i>Parametriocnemus</i>		
BOLD: AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladius impensus</i>		
BOLD: AAC1427	Flies (Diptera)	Midge	<i>Parochlus kiefferi</i>		✓
BOLD: AAP6886	Flies (Diptera)	Midge	<i>Psectrocladius</i>		
BOLD: ACE0985	Flies (Diptera)	Midge	<i>Psilometriocnemus</i>		
BOLD: AAM6249	Flies (Diptera)	Midge	<i>Rheocricotopus robacci</i>		
BOLD: ACQ0250	Flies (Diptera)	Midge	<i>Rheotanytarsus</i>		✓
BOLD: AAB0377	Flies (Diptera)	Midge	<i>Smittia sp. ES12</i>		
BOLD: ACB0946	Flies (Diptera)	Midge	<i>Smittia</i>		
BOLD: ACC6674	Flies (Diptera)	Midge	<i>Tanytarsus</i>		
BOLD: AAD5253	Flies (Diptera)	Midge	<i>Thienemannella</i>		✓
BOLD: ACY2214	Flies (Diptera)	Midge	Chironomidae	✓	✓
BOLD: ACY3065	Flies (Diptera)	Midge	Chironomidae	✓	✓
BOLD: ACY3062	Flies (Diptera)	Midge	Chironomidae	✓	✓
BOLD: ACD0766	Flies (Diptera)	Midge	Chironomidae		
BOLD: AAE3210	Flies (Diptera)	Mosquito	<i>Culiseta morsitans</i>		
BOLD: AAC7070	Flies (Diptera)	Vinegar fly	<i>Drosophila neotestacea</i>		
BOLD: ACF0720	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		

BOLD:AAB8851	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		
BOLD:AAA2674	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		✓
BOLD:ACC5507	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		✓
BOLD:AAV3699	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		✓
BOLD:ACY3063	Flies (Diptera)	Hybotid dance fly	Hybotidae	✓	✓
BOLD:AAP6482	Flies (Diptera)	Lauxaniid fly	Lauxaniidae		
BOLD:AAB8817	Flies (Diptera)	Muscid fly	<i>Muscinia levida</i>		
BOLD:AAB8818	Flies (Diptera)	Muscid fly	<i>Muscinia</i>		
BOLD:AAP6502	Flies (Diptera)	Fungus gnat	<i>Mycetophila stricklandi</i>		
BOLD:AAL9133	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		✓
BOLD:ABW9135	Flies (Diptera)	Fungus gnat	<i>Zygomyia zaitzevi</i>		✓
BOLD:ACC8512	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:ACX1594	Flies (Diptera)	Scuttle fly	<i>Megaselia diversa</i>		
BOLD:AAZ6701	Flies (Diptera)	Scuttle fly	<i>Megaselia variana</i>		
BOLD:ACA8491	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ACC5154	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ACC5889	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACD1602	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3352	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAL9070	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAP2490	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3234	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG1788	Flies (Diptera)	Piophilid fly	<i>Parapiophila</i>		✓
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella flavipeda</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara atomaria</i>		
BOLD:ACA8492	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACB2386	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAM9235	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAH3922	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACY1841	Flies (Diptera)	Black fly	<i>Simulium bracteatum</i>	✓	✓
BOLD:AAD1848	Flies (Diptera)	Black fly	<i>Simulium malyschevi</i>		✓
BOLD:AAA8326	Flies (Diptera)	Black fly	<i>Simulium</i>		
BOLD:AAA9710	Flies (Diptera)	Black fly	<i>Simulium</i>		✓
BOLD:AAI6491	Flies (Diptera)	Fruit fly	Tephritidae		✓
BOLD:ACY3302	Flies (Diptera)	Fly	Diptera	✓	✓
BOLD:ACY3064	Flies (Diptera)	Fly	Diptera	✓	
BOLD:AAF9945	True bugs (Hemiptera)	Minute pirate bug	<i>Anthocoris</i>		
BOLD:AAB1605	True bugs (Hemiptera)	Aphid	<i>Chaitophorus populifolii</i>		
BOLD:AAI4159	True bugs (Hemiptera)	Aphid	<i>Chaitophorus</i>		✓
BOLD:AAH2870	True bugs (Hemiptera)	Aphid	<i>Euceraphis</i>		
BOLD:ACY2083	True bugs (Hemiptera)	Aphid	Aphidinae	✓	✓
BOLD:AAG9373	True bugs (Hemiptera)	Leafhopper	<i>Balclutha</i>		
BOLD:AAV0214	True bugs (Hemiptera)	Leafhopper	<i>Idiocerus delongi</i>		✓
BOLD:AAZ3301	True bugs (Hemiptera)	Leafhopper	<i>Idiocerus</i>		✓
BOLD:ACF6530	True bugs (Hemiptera)	Jumping plant louse	Psyllidae		
BOLD:AAV0234	True bugs (Hemiptera)	Jumping plant louse	<i>Trioza</i>		
BOLD:AAG1446	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Homolobus</i>		✓
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		
BOLD:AAG7330	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		
BOLD:ACC6611	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Charipinae		
BOLD:AAJ4100	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		
BOLD:AAA9338	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Pimplinae		
BOLD:AAG2854	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tersilochinae		
BOLD:ACC6607	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	<i>Conostigmus</i>		✓
BOLD:ACI7205	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAU9074	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:ACE0080	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		✓
BOLD:AAU8347	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU9368	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		
BOLD:AAA2078	Moths & butterflies (Lepidoptera)	Pale beauty moth	<i>Campaea perlata</i>		
BOLD:AAF8460	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Caloptilia suberinella</i>		
BOLD:AAF6337	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phylloconistis</i>		✓

BOLD:AAI2946	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllonorycter nipigon</i>		✓
BOLD:ACF0936	Moths & butterflies (Lepidoptera)	Double dart moth	<i>Graphiphora augur</i>		✓
BOLD:AAA8391	Moths & butterflies (Lepidoptera)	Marbled dog's-tooth tortrix moth	<i>Acleris macana</i>		
BOLD:AAA7528	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epinotia</i>		
BOLD:AAP2909	Lacewings (Neuroptera)	Brown lacewing	<i>Wesmaelius</i>		✓
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAA1543	Caddisflies (Trichoptera)	Northern caddisfly	<i>Asynarchus</i>		✓
BOLD:AAA7041	Caddisflies (Trichoptera)	Northern caddisfly	<i>Limnephilus</i>		
BOLD:AAB2449	Caddisflies (Trichoptera)	Northern caddisfly	<i>Onocosmoecus unicolor</i>		