



# 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:AAD1746	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:AAC9044	Spiders (Araneae)	Zebra spider	<i>Salticus scenicus</i>		✓
BOLD:AAN6706	Mites (Arachnida)	Ascid mite	Ascidae		
BOLD:ACL2370	Mites (Arachnida)	Moss mite	<i>Trichoribates</i>		
BOLD:AAN4907	Springtails (Collembola)	Springtail	Bourletiellidae		
BOLD:ACN4256	Beetles (Coleoptera)	Twenty-spotted lady beetle	<i>Psyllobora vigintimaculata</i>		
BOLD:AAP7229	Beetles (Coleoptera)	Lady beetle	Coccinellinae		✓
BOLD:AAL6108	Beetles (Coleoptera)	Click beetle	<i>Agriotes</i>		
BOLD:AAQ0089	Beetles (Coleoptera)	Click beetle	<i>Dalopius</i>		✓
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:ACC2109	Beetles (Coleoptera)	Minute brown scavenger beetle	Latridiidae		
BOLD:ABA6362	Beetles (Coleoptera)	Rove beetle	Aleocharinae		
BOLD:ACP9372	Flies (Diptera)	Leaf miner fly	<i>Chromatomyia</i>		
BOLD:AAP3585	Flies (Diptera)	Leaf miner fly	<i>Liriomyza septentrionalis</i>		
BOLD:AAP6787	Flies (Diptera)	Leaf miner fly	Agromyzidae		
BOLD:ACI2256	Flies (Diptera)	March fly	<i>Bibio xanthopus</i>		
BOLD:AAL1254	Flies (Diptera)	Gall midge	<i>Dasineura mali</i>		✓
BOLD:ACU4081	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ACC8783	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACG3428	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACP9491	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACI5434	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACD2920	Flies (Diptera)	Non-biting midge	<i>Diplocladius</i>		✓
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ABV0255	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:AAC4403	Flies (Diptera)	Non-biting midge	<i>Micropsectra polita</i>		
BOLD:AAG1019	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAV5966	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:ABA1222	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:ACP8287	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:ACA1488	Flies (Diptera)	Non-biting midge	Orthocladiinae		✓
BOLD:ACI3270	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:ABV1430	Flies (Diptera)	Longlegged fly	<i>Medetera</i>		✓
BOLD:ACB5046	Flies (Diptera)	Longlegged fly	<i>Sympycnus pulicarius</i>		✓
BOLD:AAG4757	Flies (Diptera)	Vinegar fly	<i>Drosophila subobscura</i>		
BOLD:AAP2882	Flies (Diptera)	Vinegar fly	Drosophilidae		
BOLD:AAN5505	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		✓
BOLD:ACI8989	Flies (Diptera)	Limoniid crane fly	<i>Erioptera</i>		
BOLD:AAP2733	Flies (Diptera)	Limoniid crane fly	Limoniidae		✓
BOLD:ABV1242	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		✓
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAL2750	Flies (Diptera)	Muscid fly	<i>Phaonia tuguriorum</i>		
BOLD:AAB9109	Flies (Diptera)	Muscid fly	<i>Schoenomyza litorella</i>		✓
BOLD:AAG4978	Flies (Diptera)	Fungus gnat	Mycetophilinae		✓
BOLD:AAG1210	Flies (Diptera)	Opomyzid fly	<i>Opomyza</i>		✓
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABX8427	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3316	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAL9070	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACL8801	Flies (Diptera)	Rust fly	Psilidae		
BOLD:ACC1296	Flies (Diptera)	Moth fly	Psychodidae		

BOLD:AAH7161	Flies (Diptera)	Flesh fly	<i>Ravinia</i>		✓
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:AAV1366	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia fenestralis</i>		
BOLD:ACR4350	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia placida</i>		
BOLD:AAM9243	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:ACP3565	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:ACP9073	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP9604	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACK4412	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACP7943	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6453	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6472	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABU5521	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAQ2557	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACB9102	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABV1217	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACU4467	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	✓
BOLD:AAM9227	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACC1654	Flies (Diptera)	Lesser dung fly	<i>Copromyza</i>		
BOLD:AAH3548	Flies (Diptera)	Lesser dung fly	<i>Lotophila atra</i>		
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes americanus</i>		
BOLD:AAB5577	Flies (Diptera)	Syrphid fly	<i>Syrphus</i>		
BOLD:AAF9041	Flies (Diptera)	Large crane fly	<i>Tipula oleracea</i>		
BOLD:AAA3070	True bugs (Hemiptera)	Aphid	<i>Aphis</i>		✓
BOLD:ACB2802	True bugs (Hemiptera)	Aphid	<i>Callipterinella</i>		✓
BOLD:ACC4249	True bugs (Hemiptera)	Giant aphid	<i>Essigella</i>		✓
BOLD:AAY6741	True bugs (Hemiptera)	Leafhopper	<i>Empoasca decipiens</i>		
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACC4174	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACI5825	True bugs (Hemiptera)	Leafhopper	Cicadellidae		
BOLD:AAG4990	True bugs (Hemiptera)	Delphacid planthopper	Delphacidae		✓
BOLD:AAD6689	True bugs (Hemiptera)	Plant bug	<i>Campyloneura virgula</i>		
BOLD:ACU4125	True bugs (Hemiptera)	Jumping plant louse	Psyllidae	✓	✓
BOLD:AAN8138	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓
BOLD:ACQ2891	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ACP9211	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ABZ8330	Bees, wasps & ants (Hymenoptera)	Black ant	<i>Lasius niger</i>		
BOLD:AAJ6392	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Aclastus</i>		✓
BOLD:AAG9188	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Theroscopus</i>		✓
BOLD:AAG8409	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		✓
BOLD:AAU8932	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:ACU5194	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae	✓	✓
BOLD:AAZ0173	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anaphes</i>		
BOLD:ACU4631	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:AAG8042	Bees, wasps & ants (Hymenoptera)	Western yellowjacket	<i>Vespula pensylvanica</i>		
BOLD:AAB9415	Moths & butterflies (Lepidoptera)	Apple leaf skeletonizer moth	<i>Choreutis pariana</i>		✓
BOLD:AAA3963	Moths & butterflies (Lepidoptera)	Winter moth	<i>Operophtera brumata</i>		
BOLD:AAA8924	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis populiella</i>		
BOLD:AAB2076	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Ancylis</i>		✓
BOLD:AAM7043	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius</i>		✓
BOLD:AAV6687	Barklice & booklice (Psocoptera)	Outer barklouse	Ectopsocidae		
BOLD:ABA2981	Thrips (Thysanoptera)	Thrips	<i>Aeolothrips ericae</i>		
BOLD:AAM5263	Thrips (Thysanoptera)	Western flower thrips	<i>Frankliniella occidentalis</i>		
BOLD:ACC0651	Thrips (Thysanoptera)	Pear thrips	<i>Taeniothrips inconsequens</i>		
BOLD:ACQ3138	Thrips (Thysanoptera)	Thrips	<i>Thrips flavus</i>		✓
BOLD:ACU5274	Thrips (Thysanoptera)	Thrips	Thripinae	✓	