



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 59 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:AAA9476	Spiders (Araneae)	Dwarf spider	<i>Grammonota gentilis</i>		
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus</i>		
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAAG6611	Springtails (Collembola)	Slender springtail	<i>Orchesella</i>		
BOLD:AAM7650	Beetles (Coleoptera)	Flea beetle	<i>Chaetocnema hortensis</i>		✓
BOLD:AAU7332	Beetles (Coleoptera)	Tuber flea beetle	<i>Epitrix tuberis</i>		✓
BOLD:AAN6045	Beetles (Coleoptera)	Twenty-spotted lady beetle	<i>Psyllobora vigintimaculata</i>		✓
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAO3898	Beetles (Coleoptera)	Squarenosed fungus beetle	<i>Latridius minutus</i>		✓
BOLD:AAH0134	Beetles (Coleoptera)	Shining flower beetle	<i>Stilbus apicalis</i>		
BOLD:ACC2430	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus sericeus</i>		✓
BOLD:ACC4447	Flies (Diptera)	Leaf miner fly	<i>Liriomyza</i>		✓
BOLD:ACI3968	Flies (Diptera)	Root maggot fly	<i>Hylemya</i>		✓
BOLD:AAG2441	Flies (Diptera)	Root maggot fly	<i>Zaphne divisa</i>		✓
BOLD:ACF2899	Flies (Diptera)	Root maggot fly	Anthomyiidae		
BOLD:ABA6413	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAP6827	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5205	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5268	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAP9039	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACP9382	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAN5156	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		✓
BOLD:ACH2511	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		✓
BOLD:AAG6433	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:ACB0617	Flies (Diptera)	Biting midge	Ceratopogonidae		✓
BOLD:AAP9052	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:AAC8567	Flies (Diptera)	Non-biting midge	<i>Ablabesmyia</i>		
BOLD:AAB4657	Flies (Diptera)	Non-biting midge	<i>Chironomus matorus</i>		
BOLD:AAG5453	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:AAB7030	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:AAG5450	Flies (Diptera)	Non-biting midge	<i>Corynoneura</i>		✓
BOLD:AAA5299	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:AAA9431	Flies (Diptera)	Non-biting midge	<i>Metriocnemus</i>		✓
BOLD:AAC4403	Flies (Diptera)	Non-biting midge	<i>Micropsectra</i>		
BOLD:ACP9283	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus</i>	✓	✓
BOLD:AAF4817	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACP6694	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACM1999	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ABY0970	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:AAP3767	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACB9634	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:ACL3649	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:ACP7518	Flies (Diptera)	Non-biting midge	Chironominae	✓	✓
BOLD:ACP9307	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:AAG5457	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ACL4361	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:AAP7035	Flies (Diptera)	Non-biting midge	Chironominae		

BOLD:ACC7718	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		✓
BOLD:AAP3774	Flies (Diptera)	Frit fly	<i>Ocella</i>		
BOLD:AAN5659	Flies (Diptera)	Frit fly	<i>Oscinella frit</i>		
BOLD:AAA4751	Flies (Diptera)	Mosquito	<i>Culex</i>		✓
BOLD:ACJ0835	Flies (Diptera)	Longlegged fly	<i>Chrysotus cilipes</i>		
BOLD:ACA1124	Flies (Diptera)	Longlegged fly	<i>Medetera</i>		
BOLD:AAC2499	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	<i>Scaptomyza</i>		
BOLD:AAZ5295	Flies (Diptera)	Dance fly	<i>Clinocera binotata</i>		✓
BOLD:AAG6932	Flies (Diptera)	Shore fly	Ephydriidae		
BOLD:ABY7010	Flies (Diptera)	Fanniid fly	<i>Fannia</i>		✓
BOLD:AAG0459	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAP2913	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAF9768	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		✓
BOLD:ACD2976	Flies (Diptera)	Hybotid dance fly	Tachydromiinae		✓
BOLD:AAG1711	Flies (Diptera)	House fly	<i>Helina depuncta</i>		
BOLD:ACE8833	Flies (Diptera)	House fly	<i>Helina</i>		
BOLD:ACG5222	Flies (Diptera)	House fly	<i>Helina</i>		
BOLD:AAG4905	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:AAI3259	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		✓
BOLD:ACJ6067	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		✓
BOLD:ACB7566	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:ACP8520	Flies (Diptera)	Fungus gnat	Mycetophilinae	✓	✓
BOLD:AAL9079	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3255	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAZ6701	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAF9317	Flies (Diptera)	Moth fly	Psychoda		
BOLD:AAF9309	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:ACF6513	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAZ5592	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:ABV3201	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		
BOLD:ACP9147	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		
BOLD:ACI9567	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		✓
BOLD:AAN6431	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara atomaria</i>		✓
BOLD:ACF4135	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara</i>		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABX3194	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAH3943	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ABA6488	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP3959	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAZ5973	Flies (Diptera)	Black scavenger fly	<i>Themira</i>		
BOLD:ACP9469	Flies (Diptera)	Lesser dung fly	<i>Rachispoda</i>	✓	✓
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:AAF8978	Flies (Diptera)	Crane fly	<i>Tipula</i>		
BOLD:ABY1848	Flies (Diptera)	Winter crane fly	Trichoceridae		✓
BOLD:ABA5170	Flies (Diptera)	Picture-winged fly	<i>Physiphora</i>		✓
BOLD:ACL3115	Mayflies (Ephemeroptera)	Small minnow mayfly	<i>Baetis</i>		✓
BOLD:AAF5398	True bugs (Hemiptera)	Shield bug	<i>Elasmostethus cruciatus</i>		✓
BOLD:ABA5781	True bugs (Hemiptera)	Minute pirate bug	<i>Orius majusculus</i>		
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid	<i>Capitophorus elaeagni</i>		
BOLD:AAD7955	True bugs (Hemiptera)	Woolly aphid	<i>Eriosoma</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:ACN8361	True bugs (Hemiptera)	Leafhopper	<i>Dikrella nevadensis</i>		✓
BOLD:AAV6741	True bugs (Hemiptera)	Leafhopper	<i>Empoasca decipiens</i>		
BOLD:ACI4024	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		✓
BOLD:ACP8931	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>	✓	
BOLD:ACJ7053	True bugs (Hemiptera)	Privet leafhopper	<i>Fieberiella florii</i>		

BOLD:ACP0606	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		✓
BOLD:AAG8920	True bugs (Hemiptera)	Spittlebug	<i>Clastoptera</i>		✓
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAE0821	True bugs (Hemiptera)	Soapberry bug	<i>Boisea</i>		✓
BOLD:ABZ4485	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Cotesia</i>		
BOLD:AAA7636	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAY6811	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus</i>		
BOLD:AAJ0884	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Euaphidius</i>		✓
BOLD:AAG1226	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Lysiphlebus testaceipes</i>		
BOLD:AAL8250	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:ACP7358	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae	✓	✓
BOLD:AAU9429	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Meteorinae		✓
BOLD:ACA8248	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		
BOLD:ACG4509	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		✓
BOLD:ACK2397	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACD8255	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Asecodes</i>		
BOLD:ACP8918	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae	✓	✓
BOLD:AAG0774	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		✓
BOLD:AAN5587	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:ACP7990	Bees, wasps & ants (Hymenoptera)	Ant	<i>Stenammas</i>	✓	✓
BOLD:ACP7514	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Atractodes</i>	✓	✓
BOLD:AAH1604	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Bathythrix</i>		✓
BOLD:AAZ7721	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diadromus</i>		
BOLD:AAG5797	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Enytus apostata</i>		
BOLD:AAP6739	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Itoplectis</i>		
BOLD:AAA6712	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:AAG9511	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorus</i>		
BOLD:AAM7412	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorus</i>		✓
BOLD:ABU9675	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Pantisarthrus</i>		✓
BOLD:ABX8683	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Plectiscidea communis</i>		✓
BOLD:ACJ3206	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Plectiscidea		✓
BOLD:ACN0988	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAU9739	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:ACP8913	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Diplazontinae	✓	✓
BOLD:ACP7701	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae	✓	✓
BOLD:ACJ6556	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:ACJ1417	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ABX2613	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		
BOLD:ACP9253	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>	✓	✓
BOLD:ACN6494	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:AAN7748	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:ACP9674	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:ACA7964	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:AAG7883	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Leptasis</i>		
BOLD:ACP7422	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>	✓	✓
BOLD:ACI3485	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:ABA6265	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:AAN8093	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Pachyneuron</i>		
BOLD:AAI7773	Moths & butterflies (Lepidoptera)	Sweet potato leaf miner	<i>Bedellia somnulentella</i>		
BOLD:ABZ0360	Moths & butterflies (Lepidoptera)	Crambid snout moth	<i>Udea profundalis</i>		✓
BOLD:AAC4327	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Macrosaccus robinella</i>		
BOLD:AAC1755	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllonorycter mespilella</i>		✓
BOLD:AAL0299	Moths & butterflies (Lepidoptera)	Plutellid moth	<i>Plutella armoraciae</i>		✓
BOLD:AAA2650	Moths & butterflies (Lepidoptera)	Pyralid moth	<i>Ephestiododes gilvescentella</i>		✓
BOLD:AAI5369	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epipotia</i>		✓
BOLD:AAF5804	Moths & butterflies (Lepidoptera)	Ypsolophid moth	<i>Ypsolopha rubrella</i>		✓