



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:AAB5726	Spiders (Araneae)	Grass spider	<i>Agelenopsis potteri</i>		
BOLD:AAD1564	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona</i>		✓
BOLD:AAI6251	Spiders (Araneae)	Mesh web weaver	<i>Emblyna hentzi</i>		✓
BOLD:AAB7601	Spiders (Araneae)	Yellow sac spider	<i>Cheiracanthium mildei</i>		
BOLD:ACP8645	Spiders (Araneae)	Dwarf spider	<i>Walckenaeria</i>	✓	✓
BOLD:AAA6381	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha versicolor</i>		
BOLD:AAE7853	Spiders (Araneae)	Cobweb spider	<i>Thymoites unimaculatus</i>		✓
BOLD:AAM7961	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:ACJ0127	Springtails (Collembola)	Slender springtail	Isotomidae		
BOLD:ABA9949	Beetles (Coleoptera)	Flea beetle	<i>Chaetocnema</i>		
BOLD:ACA4421	Beetles (Coleoptera)	Leaf beetle	<i>Crepidodera sculpturata</i>		✓
BOLD:ACP9505	Beetles (Coleoptera)	Leaf beetle	<i>Crepidodera sculpturata</i>		✓
BOLD:AAH0390	Beetles (Coleoptera)	Leaf beetle	<i>Paria thoracica</i>		✓
BOLD:AAH0261	Beetles (Coleoptera)	Flea beetle	<i>Phyllotreta</i>		✓
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:AAU7331	Beetles (Coleoptera)	Eastern ash bark beetle	<i>Hylesinus aculeatus</i>		
BOLD:ACP8780	Beetles (Coleoptera)	Weevil	Curculionidae	✓	
BOLD:ACP7703	Beetles (Coleoptera)	Tumbling flower beetle	Mordellidae	✓	✓
BOLD:AAG4848	Beetles (Coleoptera)	Shining flower beetle	Phalacridae		
BOLD:ACP5027	Beetles (Coleoptera)	Water skater	<i>Stenus occidentalis</i>		✓
BOLD:AAK8751	Flies (Diptera)	Leaf miner fly	<i>Liriomyza trifoliarum</i>		✓
BOLD:AAG6746	Flies (Diptera)	Common toad fly	<i>Lucilia silvarum</i>		
BOLD:AAA7470	Flies (Diptera)	Blow fly	<i>Lucilia</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:ACJ7307	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACF7633	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABV1222	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABA1220	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAH2876	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAG3625	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABW2744	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5226	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACN7849	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACP8981	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAH3639	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAG6433	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:AAC8567	Flies (Diptera)	Non-biting midge	<i>Ablabesmyia</i>		
BOLD:AAJ3263	Flies (Diptera)	Non-biting midge	<i>Cladotanytarsus atridorsum</i>		✓
BOLD:AAG0996	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:AAG1002	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:ABV1194	Flies (Diptera)	Non-biting midge	<i>Micropsectra</i>		
BOLD:AAG3920	Flies (Diptera)	Non-biting midge	<i>Procladius</i>		
BOLD:AAG5513	Flies (Diptera)	Non-biting midge	<i>Procladius</i>		
BOLD:ACJ3722	Flies (Diptera)	Non-biting midge	<i>Tanytarsus mendax</i>		
BOLD:AAP5118	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACM0759	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:AAL7361	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:ACJ6495	Flies (Diptera)	Non-biting midge	Chironominae		✓

BOLD:AAN5354	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABV1227	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		✓
BOLD:AAV6114	Flies (Diptera)	Frit fly	Chloropidae		
BOLD:AAA7067	Flies (Diptera)	Inland floodwater mosquito	<i>Aedes vexans</i>		
BOLD:AAD2041	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAG9713	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAP8922	Flies (Diptera)	Longlegged fly	Dolichopodinae		✓
BOLD:AAC6974	Flies (Diptera)	Dryomyzid fly	<i>Dryomyza anilis</i>		
BOLD:AAG2754	Flies (Diptera)	Shore fly	<i>Nostima picta</i>		
BOLD:AAP8908	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus trivialis</i>		
BOLD:AAM6655	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:ABW4463	Flies (Diptera)	Limoniid crane fly	<i>Gnophomyia</i>		✓
BOLD:AAU6544	Flies (Diptera)	Limoniid crane fly	<i>Ormosia</i>		
BOLD:AAN8579	Flies (Diptera)	Shoot fly	<i>Atherigona</i>		
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia tigrina</i>		
BOLD:AAG1714	Flies (Diptera)	House fly	<i>Muscina pascuorum</i>		
BOLD:AAL2750	Flies (Diptera)	House fly	<i>Phaonia tuguriorum</i>		
BOLD:ABU5545	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:AAG4905	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:AAN8586	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:AAZ6701	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABU5535	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG6743	Flies (Diptera)	Common flesh fly	<i>Sarcophaga carnaria</i>		
BOLD:ABA6471	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia nitidicollis</i>		✓
BOLD:AAH3914	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciara</i>		
BOLD:AAV1302	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACG9863	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6770	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAM9216	Flies (Diptera)	Marsh fly	<i>Pteromicra</i>		✓
BOLD:AAG7440	Flies (Diptera)	Marsh fly	<i>Tetanocera vicina</i>		
BOLD:AAE9313	Flies (Diptera)	Marsh fly	<i>Tetanocera</i>		
BOLD:AAB1114	Flies (Diptera)	Black fly	<i>Simulium</i>		
BOLD:AAG7286	Flies (Diptera)	Lesser dung fly	<i>Rachispoda</i>		✓
BOLD:AAG7279	Flies (Diptera)	Lesser dung fly	<i>Spelobia ochripes</i>		
BOLD:ABV3224	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		
BOLD:AAC9839	Flies (Diptera)	Soldier fly	<i>Ptecticus trivittatus</i>		
BOLD:ABZ5562	Flies (Diptera)	Hover fly	<i>Chrysotoxum</i>		✓
BOLD:AAB2384	Flies (Diptera)	Hover fly	<i>Eupeodes</i>		
BOLD:AAA4570	Flies (Diptera)	Hover fly	<i>Syrphus ribesii</i>		
BOLD:AAG2147	Flies (Diptera)	Tachinid fly	<i>Ptilodexia conjuncta</i>		
BOLD:AAJ5015	True bugs (Hemiptera)	Acanaloniid planthopper	<i>Acanalonia conica</i>		
BOLD:ABA5781	True bugs (Hemiptera)	Minute pirate bug	<i>Orius majusculus</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:ACP7407	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAV0164	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura rubrella</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAF9956	True bugs (Hemiptera)	Plant bug	<i>Stenodema</i>		✓
BOLD:AAE0844	True bugs (Hemiptera)	Stink bug	<i>Euschistus</i>		✓
BOLD:AAA2326	Bees, wasps & ants (Hymenoptera)	Western honey bee	<i>Apis mellifera</i>		
BOLD:ABZ2516	Bees, wasps & ants (Hymenoptera)	Bumble bee	<i>Bombus impatiens</i>		
BOLD:ACI2531	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius ervi</i>		
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACF5763	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus</i>		
BOLD:AAA4781	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Glyptapanteles</i>		
BOLD:AAG1260	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ACH0328	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓
BOLD:ACC5952	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓

BOLD:ACE7565	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓
BOLD:AAU8638	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		✓
BOLD:AAG1429	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Macrocentrinae		
BOLD:AAO2112	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		
BOLD:AAZ0163	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Copidosoma</i>		
BOLD:ACO2616	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae		✓
BOLD:ABX2584	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae		
BOLD:ACP8769	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae	✓	✓
BOLD:AAG0775	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		
BOLD:AAA9461	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAF0443	Bees, wasps & ants (Hymenoptera)	Ant	<i>Ponera pennsylvanica</i>		
BOLD:AAA7513	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum laevisimum</i>		
BOLD:ABA6171	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis</i>		
BOLD:AAA6280	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Gelis</i>		
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:AAU8441	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Meloboris</i>		
BOLD:ACF0492	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesoleptus</i>		
BOLD:AAD5192	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Pimpla</i>		
BOLD:ACC0639	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		✓
BOLD:AAD1926	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Tranosema</i>		✓
BOLD:AAG0382	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Zaglyptus varipes</i>		
BOLD:AAY6849	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:AAY6819	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:AAH1522	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:ACF3297	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:ABA8048	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAG7622	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAU9255	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Diplazontinae		
BOLD:AAH2172	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Diplazontinae		✓
BOLD:AAW0431	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		
BOLD:AAU8850	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:AAG0953	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:AAG8257	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:AAD5195	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Pimplinae		
BOLD:ACJ0160	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tersilochinae		✓
BOLD:ABY5647	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tersilochinae		✓
BOLD:ACF8462	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ABW3187	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:ABW3131	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:ACN6494	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ABA9139	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACJ6753	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ACF1485	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:ABW3206	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Cecidostiba</i>		
BOLD:AAU9445	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalinae		
BOLD:ACJ7048	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Toryminae		✓
BOLD:ACP9554	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Toryminae	✓	✓
BOLD:ACP8888	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Toryminae	✓	✓
BOLD:ACP8798	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Toryminae	✓	✓
BOLD:ACE9710	Bees, wasps & ants (Hymenoptera)	Common aerial yellowjacket	<i>Dolichovespula arenaria</i>		
BOLD:AAH5599	Moths & butterflies (Lepidoptera)	Ribbed-cocoon maker moth	<i>Bucculatrix</i>		
BOLD:AAF9988	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Syncopacma</i>		
BOLD:AAA3430	Moths & butterflies (Lepidoptera)	Gem moth	<i>Orthonama obstipata</i>		✓
BOLD:AAA2077	Moths & butterflies (Lepidoptera)	Porcelain gray moth	<i>Protoboarmia porcelaria</i>		
BOLD:AAD0702	Moths & butterflies (Lepidoptera)	Mompha moth	<i>Mompha subbistrigella</i>		✓
BOLD:AAA3364	Moths & butterflies (Lepidoptera)	Ipsilon dart moth	<i>Agrotis ipsilon</i>		
BOLD:AAB8711	Moths & butterflies (Lepidoptera)	Borer moth	<i>Papaipema nelita</i>		✓
BOLD:AAA3447	Moths & butterflies (Lepidoptera)	Clouded sulphur moth	<i>Colias philodice</i>		✓
BOLD:AAG0892	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius</i>		
BOLD:AAW8853	Grasshoppers & crickets (Orthoptera)	Greater meadow katydid	<i>Orchelimum</i>		✓
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		