



# 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:AAD5417	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona obesa</i>		
BOLD:AAH7066	Spiders (Araneae)	Sheetweb spider	<i>Drapetisca alteranda</i>		
BOLD:ACL0546	Mites (Arachnida)	Mite	<i>Oribatella</i>		✓
BOLD:AAN6612	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW2691	Mites (Arachnida)	Mite	Erythraeidae		✓
BOLD:ACV5912	Mites (Arachnida)	Mite	Eupodidae		✓
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:AAB7915	Springtails (Collembola)	Globular springtail	<i>Deuterosminthurus</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:ABA9954	Beetles (Coleoptera)	Silken fungus beetle	<i>Cryptophagus pilosus</i>		
BOLD:ACA6003	Beetles (Coleoptera)	Butternut curculio	<i>Conotrachelus juglandis</i>		✓
BOLD:ACY3454	Beetles (Coleoptera)	Weevil	<i>Conotrachelus</i>	✓	✓
BOLD:ABW2818	Beetles (Coleoptera)	Round fungus beetle	Leiodidae		✓
BOLD:ACX4619	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon variabilis</i>		
BOLD:AAG1708	Flies (Diptera)	Root-maggot fly	<i>Anthomyia plurinotata</i>		
BOLD:ACV0100	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACX8904	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAN5268	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAG3624	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABW8054	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAA1259	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAV5088	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:AAC8567	Flies (Diptera)	Midge	<i>Ablabesmyia</i>		
BOLD:ABY9141	Flies (Diptera)	Midge	<i>Cricotopus</i>		
BOLD:AAF7088	Flies (Diptera)	Midge	<i>Micropsectra subletteorum</i>		
BOLD:ABU8327	Flies (Diptera)	Midge	<i>Micropsectra xantha</i>		✓
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladus impensus</i>		
BOLD:AAF6798	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:AAG5513	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:ACM0406	Flies (Diptera)	Midge	Orthoclaadiinae		✓
BOLD:ACL9099	Flies (Diptera)	Midge	Orthoclaadiinae		✓
BOLD:ACK4694	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:ACA2954	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:AAE2703	Flies (Diptera)	Vinegar fly	<i>Chymomyza amoena</i>		
BOLD:AAG4620	Flies (Diptera)	Fanniid fly	<i>Fannia sociella</i>		
BOLD:ACY2276	Flies (Diptera)	Lauxaniid fly	<i>Homoneura</i>	✓	✓
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAG1711	Flies (Diptera)	Muscid fly	<i>Helina depuncta</i>		
BOLD:AAG1700	Flies (Diptera)	Muscid fly	<i>Mesembrina</i>		
BOLD:AAG1715	Flies (Diptera)	Muscid fly	<i>Mydaea</i>		
BOLD:ABV9015	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ABU5545	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3336	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		✓
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAM7996	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		✓
BOLD:AAG3255	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		✓
BOLD:AAU5642	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ABV1314	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAE5173	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:ABA6471	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia nitidicollis</i>		

BOLD:AAM9252	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia vagans</i>		
BOLD:AAV1261	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAU6513	Flies (Diptera)	Dark-winged fungus gnat	<i>Coryoptera bicuspidata</i>		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	<i>Coryoptera perpusilla</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella flavipeda</i>		
BOLD:ACU5840	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ABW1417	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG3694	Flies (Diptera)	Soldier fly	<i>Sargus decorus</i>		
BOLD:ABX5395	Flies (Diptera)	Syrphid fly	<i>Sericomyia chrysotoxoides</i>		
BOLD:AAG2366	Flies (Diptera)	Tachinid fly	<i>Medina luctuosa</i>		✓
BOLD:AAF4234	Flies (Diptera)	Fly	Diptera		
BOLD:AAZ8501	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAZ8499	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAV6750	True bugs (Hemiptera)	Minute pirate bug	<i>Xylocoris galactinus</i>		✓
BOLD:AAX3763	True bugs (Hemiptera)	Aphid	<i>Myzocallis ephemerata</i>		✓
BOLD:AAH2862	True bugs (Hemiptera)	Aphid	<i>Myzocallis walshii</i>		✓
BOLD:ACC0291	True bugs (Hemiptera)	Aphid	<i>Stegophylla</i>		
BOLD:ACX8288	True bugs (Hemiptera)	Aphid	Aphididae	✓	✓
BOLD:ACF6995	True bugs (Hemiptera)	Clover leafhopper	<i>Ceratogallia sanguinolenta</i>		✓
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAE6011	True bugs (Hemiptera)	Northern false chinch bug	<i>Nysius niger</i>		
BOLD:AAG2724	True bugs (Hemiptera)	Assassin bug	<i>Zelus luridus</i>		✓
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus</i>		
BOLD:ACI7773	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Centrodora</i>		
BOLD:AAU8556	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>		
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		
BOLD:AAN8200	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACJ6831	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:ACX8223	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:ABX9553	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae		
BOLD:AAF0890	Bees, wasps & ants (Hymenoptera)	Smaller yellow ant	<i>Lasius claviger</i>		
BOLD:AAA1839	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica americana</i>		
BOLD:ABZ0938	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		✓
BOLD:ACJ1469	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		✓
BOLD:AAN8044	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		✓
BOLD:AAZ0173	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anaphes</i>		
BOLD:ACX7730	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	✓
BOLD:ABW3187	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ABA6265	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACX2708	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAN8025	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAV9194	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAU9338	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAN8030	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAN6640	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	German yellowjacket	<i>Vespula germanica</i>		
BOLD:AAA4438	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Chionodes thoraceochrella</i>		
BOLD:AAH3228	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	Lachesillidae		
BOLD:AAN8450	Barklice & booklice (Psocoptera)	Stout barklouse	<i>Peripsocus subfasciatus</i>		
BOLD:AAC3072	Caddisflies (Trichoptera)	Autumn mottled sedge	<i>Neophylax concinnus</i>		✓