



# 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 67 that were deployed for the program.

BIN	Group (Scientific Name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus rufus</i>		
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:AAA6611	Springtails (Collembola)	Slender springtail	<i>Orchesella</i>		
BOLD:AAM7626	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria lewisi</i>		✓
BOLD:AAP7027	Beetles (Coleoptera)	Flower weevil	<i>Tychius picirostris</i>		
BOLD:ACD4236	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina minuta</i>		
BOLD:ACX4619	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:AAH0121	Beetles (Coleoptera)	Large rove beetle	<i>Bisnius blandus</i>		✓
BOLD:AAR1764	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus carbonarius</i>		
BOLD:AAH0106	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus flavibasis</i>		
BOLD:AAN9511	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:AAU6966	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAN5275	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAZ5618	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ADE4039	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAG6501	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		✓
BOLD:AAN5148	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:ACH4033	Flies (Diptera)	Chamaemyiid fly	<i>Leucopis</i>		✓
BOLD:AAB7030	Flies (Diptera)	Midge	<i>Chironomus</i>		
BOLD:AAF7088	Flies (Diptera)	Midge	<i>Micropsectra subletteorum</i>		
BOLD:AAK4963	Flies (Diptera)	Midge	<i>Paracladopelma winnelli</i>		
BOLD:AAH0043	Flies (Diptera)	Midge	<i>Rheotanytarsus</i>		✓
BOLD:AAC4525	Flies (Diptera)	Green midge	<i>Tanytarsus guerlus</i>		
BOLD:AAG0994	Flies (Diptera)	Midge	<i>Corynoneura</i>		✓
BOLD:AAG5530	Flies (Diptera)	Midge	<i>Corynoneura</i>		✓
BOLD:ABY6869	Flies (Diptera)	Midge	<i>Cricotopus</i>		
BOLD:ACY8937	Flies (Diptera)	Midge	<i>Heterotrissocladius</i>		
BOLD:AAP5146	Flies (Diptera)	Midge	<i>Orthocladius</i>		✓
BOLD:AAI2682	Flies (Diptera)	Midge	<i>Parakiefferiella</i>		✓
BOLD:ACD1858	Flies (Diptera)	Midge	<i>Parakiefferiella</i>		✓
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladius impensus</i>		
BOLD:ACP4736	Flies (Diptera)	Midge	<i>Smittia</i>		
BOLD:ABV1203	Flies (Diptera)	Midge	Orthoclaadiinae		✓
BOLD:ADE3012	Flies (Diptera)	Midge	Orthoclaadiinae	✓	✓
BOLD:ABY9688	Flies (Diptera)	Frit fly	<i>Thaumatomyia glabra</i>		
BOLD:ACE1342	Flies (Diptera)	Longlegged fly	<i>Medetera jacula</i>		
BOLD:AAG9713	Flies (Diptera)	Longlegged fly	<i>Sympycnus lineatus</i>		
BOLD:AAE1978	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAM6655	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus stabilis</i>		
BOLD:ABA0579	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus unguiculatus</i>		
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:ACC4222	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAU6544	Flies (Diptera)	Limoniid crane fly	<i>Ormosia affinis</i>		
BOLD:AAG4981	Flies (Diptera)	Fungus gnat	<i>Docosia</i>		✓
BOLD:AAN8585	Flies (Diptera)	Fungus gnat	Mycetophilinae		
BOLD:AAG3316	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ADE1329	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAP7687	Flies (Diptera)	Rust fly	Psilidae		
BOLD:AAF9306	Flies (Diptera)	Moth fly	<i>Psychoda alternata</i>		
BOLD:AAV1136	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		
BOLD:ABV3202	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		
BOLD:AAV1366	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia fenestralis</i>		
BOLD:ACM6005	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia normalis</i>		✓
BOLD:ACR4350	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia placida</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAM9242	Flies (Diptera)	Dark-winged fungus gnat	<i>Coryoptera melanochaeta</i>		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	<i>Coryoptera perpusilla</i>		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat	<i>Coryoptera</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella flavipeda</i>		

BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella sativae</i>		
BOLD:AAV1367	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		✓
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara atomaria</i>		
BOLD:AAM9225	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAA9710	Flies (Diptera)	Black fly	<i>Simulium</i>		
BOLD:ABY5255	True bugs (Hemiptera)	Wolly aphid	<i>Prociphilus caryae</i>		✓
BOLD:AAI4969	True bugs (Hemiptera)	Giant aphid	<i>Essigella</i>		✓
BOLD:ABX5085	True bugs (Hemiptera)	Grey Waxy Pine Needle Aphid	<i>Schizolachnus pineti</i>		✓
BOLD:AAA9422	True bugs (Hemiptera)	Aster leafhopper	<i>Macrosteles quadrilineatus</i>		
BOLD:ABA5764	True bugs (Hemiptera)	Leafhopper	<i>Empoasca coccinea</i>		✓
BOLD:ABV2556	True bugs (Hemiptera)	Jumping plant louse	<i>Livia</i>		✓
BOLD:AAO4036	True bugs (Hemiptera)	Plant bug	<i>Phytocoris</i>		✓
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ABA8091	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Trioxys pallidus</i>		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		
BOLD:ACW5458	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Habrobracon</i>		✓
BOLD:AAG1439	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Meteorus</i>		
BOLD:ABA5937	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:ABX2601	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:ACL8401	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:ACJ7379	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	<i>Anacharis</i>		✓
BOLD:ACE0043	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Eucoilinae		✓
BOLD:AAI1292	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Ant	<i>Lasius</i>		
BOLD:ABZ0652	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum</i>		
BOLD:ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cymodusa distincta</i>		
BOLD:ACD0494	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAU8234	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:ACE4233	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Megastylus</i>		
BOLD:ABV2820	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Proclitus praetor</i>		
BOLD:ABZ7958	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		
BOLD:AAC0868	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Barycnemis gravipes</i>		✓
BOLD:ACT1334	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Grypocentrus albipes</i>		✓
BOLD:AAI3087	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Netelia</i>		
BOLD:AAZ0173	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anaphes</i>		
BOLD:ADC8096	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anaphes</i>		
BOLD:AAU9340	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACI8854	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:ACJ1468	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:ACL2565	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae	✓	✓
BOLD:AAE0242	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		
BOLD:ABA5903	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		✓
BOLD:AAD8505	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Chrysoesthia sexguttella</i>		
BOLD:AAA2078	Moths & butterflies (Lepidoptera)	Pale beauty moth	<i>Campaea perlata</i>		
BOLD:AAA4426	Moths & butterflies (Lepidoptera)	Owlet moth	<i>Sunira bicolorago</i>		
BOLD:ACX6911	Lacewings (Neuroptera)	Dustywing	Coniopterygidae		✓
BOLD:AAG0904	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius pinidumus</i>		✓
BOLD:AAO4092	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	<i>Valenzuela burmeisteri</i>		
BOLD:AAH3228	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAP4632	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAF1729	Barklice, booklice and other lice (Psocodea)	Cosmopolitan Grain Barklouse	<i>Lachesilla pedicularia</i>		
BOLD:AAP4635	Barklice, booklice and other lice (Psocodea)	Common barklouse	<i>Trichadenotecnum majus</i>		
BOLD:AAE3911	Caddisflies (Trichoptera)	Microcaddisfly	<i>Oxyethira rivicola</i>		✓
BOLD:AAB0591	Caddisflies (Trichoptera)	Northern caddisfly	<i>Pycnopsyche</i>		✓