



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:AAB4233	Spiders (Araneae)	Dwarf spider	<i>Hypselistes florens</i>		
BOLD:ABZ5613	Spiders (Araneae)	Wolf spider	<i>Piratula</i>		✓
BOLD:AAB3836	Spiders (Araneae)	Turf running spider	<i>Philodromus cespitum</i>		
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha versicolor</i>		
BOLD:ACE7683	Spiders (Araneae)	Crab spider	<i>Mecaphesa</i>		✓
BOLD:AAA8847	Spiders (Araneae)	Crab spider	<i>Misumessus</i>		
BOLD:AAC1568	Spiders (Araneae)	Ground crab spider	<i>Xysticus elegans</i>		
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite	<i>Anystidae</i>		
BOLD:ABW5662	Mites (Arachnida)	Whirligig mite	<i>Anystidae</i>		
BOLD:AAB8452	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus paradoxus</i>		
BOLD:ACL3038	Springtails (Collembola)	Globular springtail	<i>Bourletiella</i>		
BOLD:AAH7472	Millipedes (Julida)	Millipede	<i>Cylindroiulus caeruleocinctus</i>		✓
BOLD:ABX0657	Beetles (Coleoptera)	Monoceros beetle	<i>Notoxus desertus</i>		✓
BOLD:AAH0141	Beetles (Coleoptera)	Ground beetle	<i>Lebia</i>		✓
BOLD:ACJ6746	Beetles (Coleoptera)	Ground beetle	<i>Loricera pilicornis</i>		✓
BOLD:AAD4999	Beetles (Coleoptera)	Western corn rootworm	<i>Diabrotica virgifera</i>		
BOLD:AAL0908	Beetles (Coleoptera)	Flea beetle	<i>Dibolia</i>		
BOLD:ABA9098	Beetles (Coleoptera)	Warty leaf beetle	<i>Exema canadensis</i>		✓
BOLD:AAN6151	Beetles (Coleoptera)	Flea beetle	<i>Longitarsus scutellaris</i>		
BOLD:AAG4437	Beetles (Coleoptera)	Aquatic leaf beetle	<i>Plateumaris rufa</i>		✓
BOLD:AAG4458	Beetles (Coleoptera)	Leaf beetle	<i>Trirhabda</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	<i>Erotylidae</i>		
BOLD:AAF4976	Beetles (Coleoptera)	Diurnal firefly	<i>Ellychnia</i>		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAN9511	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:AAG9897	Earwigs (Dermaptera)	European earwig	<i>Forficula auricularia-A</i>		
BOLD:ACC8559	Flies (Diptera)	Leaf miner fly	<i>Agromyzidae</i>		✓
BOLD:AAF4234	Flies (Diptera)	Root maggot fly	<i>Hylemya</i>		
BOLD:AAI2766	Flies (Diptera)	Cluster fly	<i>Pollenia griseotomentosa</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia rufis</i>		
BOLD:AAZ5600	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:ACF0765	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		✓
BOLD:ACA3626	Flies (Diptera)	Biting midge	<i>Ceratopogonidae</i>		
BOLD: AAC9199	Flies (Diptera)	Non-biting midge	<i>Krenopelopia</i>		
BOLD:ACA2954	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>		
BOLD:ACF9291	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>		✓
BOLD:ACF9486	Flies (Diptera)	Non-biting midge	<i>Orthocladiinae</i>		✓
BOLD:ACL2786	Flies (Diptera)	Non-biting midge	<i>Orthocladiinae</i>		✓
BOLD:AAH4180	Flies (Diptera)	Frit fly	<i>Rhopalopterum</i>		
BOLD:AAG9713	Flies (Diptera)	Longlegged fly	<i>Dolichopodidae</i>		
BOLD: AAC6974	Flies (Diptera)	Dryomyzid fly	<i>Dryomyza anilis</i>		
BOLD: AAN5501	Flies (Diptera)	Hybotid dance fly	<i>Hybotidae</i>		
BOLD: ABY8689	Flies (Diptera)	Limoniid crane fly	<i>Rhipidia lecontei</i>		
BOLD: AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia tigrina</i>		
BOLD: AAG1762	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		✓
BOLD: AAG1711	Flies (Diptera)	House fly	<i>Helina depuncta</i>		
BOLD: AAL9132	Flies (Diptera)	Fungus gnat	<i>Phronia</i>		✓
BOLD: AAG4894	Flies (Diptera)	Fungus gnat	<i>Sceptonia</i>		
BOLD: AAG4917	Flies (Diptera)	Fungus gnat	<i>Mycetophilidae</i>		

BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:ABU5528	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3338	Flies (Diptera)	Scuttle fly	Phoridae	✓	
BOLD:AAM9375	Flies (Diptera)	Scuttle fly	Phoridae	✓	
BOLD:ABW4147	Flies (Diptera)	Scuttle fly	Phoridae	✓	
BOLD:AAP8739	Flies (Diptera)	Signal fly	Platystomatidae		
BOLD:AAF9702	Flies (Diptera)	Rust fly	<i>Loxocera</i>		
BOLD:AAN8770	Flies (Diptera)	Moth fly	<i>Psychoda trinodulosa</i>		
BOLD:AAH7139	Flies (Diptera)	Flesh fly	<i>Boettcheria bisetosa</i>	✓	
BOLD:AAG6756	Flies (Diptera)	Flesh fly	<i>Boettcheria cimbicis</i>		
BOLD:AAG6743	Flies (Diptera)	Common flesh fly	<i>Sarcophaga carnaria</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia difformis</i>		
BOLD:AAN6445	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG7279	Flies (Diptera)	Lesser dung fly	<i>Spelobia ochripes</i>		
BOLD:AAE0391	Flies (Diptera)	Hover fly	<i>Eristalis tenax</i>	✓	
BOLD:AAA7374	Flies (Diptera)	Hover fly	<i>Sphaerophoria</i>		
BOLD:AAC1312	Flies (Diptera)	Hover fly	<i>Toxomerus geminatus</i>		
BOLD:AAG2147	Flies (Diptera)	Tachinid fly	<i>Ptilodexia conjuncta</i>		
BOLD:ACF5115	Flies (Diptera)	Tachinid fly	<i>Winthemia rufopicta</i>	✓	
BOLD:AAG2149	Flies (Diptera)	Tachinid fly	Tachinidae	✓	
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:AAI0357	Flies (Diptera)	Crane fly	<i>Tipula ultima</i>	✓	
BOLD:ACP9125	Flies (Diptera)	Crane fly	Tipulinae	✓	✓
BOLD:AAG5616	True bugs (Hemiptera)	Aphid	<i>Uroleucon luteolum</i>		
BOLD:AAG5648	True bugs (Hemiptera)	Lined spittlebug	<i>Neophilaenus lineatus</i>	✓	
BOLD:AAG2891	True bugs (Hemiptera)	Leafhopper	<i>Chlorotettix</i>	✓	
BOLD:AAG2877	True bugs (Hemiptera)	Sharpshooter	<i>Cuerna</i>		
BOLD:ACF5026	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ABZ4247	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAG8839	True bugs (Hemiptera)	Leafhopper	<i>Errastunus</i>		
BOLD:AAZ8498	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura rubrella</i>	✓	
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:AAA9422	True bugs (Hemiptera)	Aster leafhopper	<i>Macrosteles quadrilineatus</i>		
BOLD:AAV0236	True bugs (Hemiptera)	Leafhopper	<i>Macrosteles variatus</i>	✓	
BOLD:AAN8418	True bugs (Hemiptera)	Sharpshooter	<i>Neokolla hieroglyphica</i>	✓	
BOLD:AAG2882	True bugs (Hemiptera)	Sharpshooter	<i>Tylozygus bifidus</i>	✓	
BOLD:ABW2932	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba hockingensis</i>		
BOLD:AAD6344	True bugs (Hemiptera)	Treehopper	<i>Publilia concava</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAH9651	True bugs (Hemiptera)	Spined assassin bug	<i>Sinea diadema</i>	✓	
BOLD:AAA2326	Bees, wasps & ants (Hymenoptera)	Western honey bee	<i>Apis mellifera</i>		
BOLD:AAA8806	Bees, wasps & ants (Hymenoptera)	Lemon cuckoo bumble bee	<i>Bombus citrinus</i>	✓	
BOLD:ABZ2516	Bees, wasps & ants (Hymenoptera)	Bumble bee	<i>Bombus impatiens</i>		
BOLD:AAB0152	Bees, wasps & ants (Hymenoptera)	Red-belted bumble bee	<i>Bombus rufocinctus</i>	✓	
BOLD:AAB1777	Bees, wasps & ants (Hymenoptera)	Bumble bee	<i>Bombus vagans</i>		
BOLD:AAA2368	Bees, wasps & ants (Hymenoptera)	Small carpenter bee	<i>Ceratina</i>		
BOLD:ACB8388	Bees, wasps & ants (Hymenoptera)	Cuckoo wasp	Bethylidae	✓	
BOLD:ABZ5749	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>		
BOLD:AAC5506	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Apanteles conanchetorum</i>	✓	
BOLD:AAE8603	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Microplitis</i>	✓	
BOLD:ABZ3353	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Microplitis</i>		
BOLD:AAA4782	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Protapeanteles</i>		
BOLD:ACP9496	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Meteorinae	✓	✓
BOLD:AAA4784	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Microgastrinae</i>	✓	
BOLD:AAO2112	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		
BOLD:AAE8158	Bees, wasps & ants (Hymenoptera)	Square-headed wasp	<i>Ectemnius</i>	✓	
BOLD:AAG7874	Bees, wasps & ants (Hymenoptera)	Aphid wasp	<i>Pemphredon inornata</i>	✓	
BOLD:ABW3139	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae	✓	
BOLD:ABV2734	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:ACL4735	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae	✓	
BOLD:AAU8574	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:ACP9481	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae	✓	✓

BOLD:ACP8173	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eupelmidae	✓	✓
BOLD:AAC3666	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica ulkei</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:ABY9254	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:AAA1863	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAB0974	Bees, wasps & ants (Hymenoptera)	Metallic green bee	<i>Agapostemon</i>	✓	
BOLD:ACI9210	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Asthenolabus</i>	✓	
BOLD:ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cymodusa distincta</i>		
BOLD:ACE9045	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumon discoensis</i>		
BOLD:AAO2094	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Iseropus stercorator</i>		
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAG0382	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Zaglyptus varipes</i>		
BOLD:AAG7693	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Banchinae</i>	✓	
BOLD:AAM7527	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campopleginae</i>	✓	
BOLD:AAN8204	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumonidae</i>		
BOLD:ABA9134	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumonidae</i>	✓	
BOLD:AAG7695	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumoninae</i>		
BOLD:ACE8619	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumoninae</i>		
BOLD:AAH2004	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumoninae</i>		
BOLD:AAA5522	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorinae</i>	✓	
BOLD:AAU9004	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:AAU9342	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Polynema</i>	✓	
BOLD:AAY9191	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Mymaridae</i>	✓	
BOLD:AAN8152	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Perilampus</i>	✓	
BOLD:AAU8575	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Amblyaspis</i>		
BOLD:ACP8140	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastridae</i>	✓	✓
BOLD:ACD3193	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastrinae</i>		
BOLD:ABW3206	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Cecidostiba</i>		
BOLD:AAU9445	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Pteromalinae</i>		
BOLD:ACE9710	Bees, wasps & ants (Hymenoptera)	Common aerial yellowjacket	<i>Dolichovespula arenaria</i>		
BOLD:AAN8137	Bees, wasps & ants (Hymenoptera)	Ground hornet	<i>Vespula vidua</i>	✓	
BOLD:ACE7531	Moths & butterflies (Lepidoptera)	Orange mint moth	<i>Pyrausta orphisalis</i>	✓	
BOLD:AAC4675	Moths & butterflies (Lepidoptera)	Orange mint moth	<i>Pyrausta orphisalis</i>	✓	
BOLD:AAA7550	Moths & butterflies (Lepidoptera)	Agonopterix moth	<i>Agonopterix pulvipennella</i>		
BOLD:AAF6251	Moths & butterflies (Lepidoptera)	Grass miner moth	<i>Elachista cucullata</i>	✓	
BOLD:ACF3989	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Gnorimoschema gallaeasterella</i>	✓	
BOLD:AAE7016	Moths & butterflies (Lepidoptera)	Lanceolate Helcystogramma moth	<i>Helcystogramma hystricella</i>		
BOLD:AAA2078	Moths & butterflies (Lepidoptera)	Pale beauty moth	<i>Campaea perlata</i>		
BOLD:AAA4178	Moths & butterflies (Lepidoptera)	Common Eupithecia moth	<i>Eupithecia miserulata</i>	✓	
BOLD:AAC4262	Moths & butterflies (Lepidoptera)	Goldenrod leaf miner moth	<i>Cremastobombycia solidaginis</i>		
BOLD:ACK4013	Moths & butterflies (Lepidoptera)	Mompha moth	<i>Mompha</i>	✓	
BOLD:AAB9406	Moths & butterflies (Lepidoptera)	Goldenrod hooded owlet moth	<i>Cucullia asteroides</i>	✓	
BOLD:ACF1624	Moths & butterflies (Lepidoptera)	Borer moth	<i>Papaipema nebris</i>	✓	
BOLD:AAB3571	Moths & butterflies (Lepidoptera)	Hoffman's cochlid moth	<i>Cochylis hoffmannana</i>	✓	
BOLD:AAA6822	Grasshoppers & crickets (Orthoptera)	Slant-faced grasshopper	<i>Chorthippus curtipennis</i>	✓	
BOLD:AAG5342	Grasshoppers & crickets (Orthoptera)	Band-winged grasshopper	<i>Chortophaga</i>	✓	
BOLD:AAA4555	Grasshoppers & crickets (Orthoptera)	Spur-throated grasshopper	<i>Melanoplus</i>		
BOLD:AAG2712	Grasshoppers & crickets (Orthoptera)	Fork-tailed bush katydid	<i>Scudderia furcata</i>	✓	
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	<i>Lachesillidae</i>		
BOLD:AAM8933	Barklice & booklice (Psocoptera)	Barklouse	<i>Psocoptera</i>		✓
BOLD:ABA6550	Barklice & booklice (Psocoptera)	Barklouse	<i>Psocoptera</i>		
BOLD:ABX2572	Thrips (Thysanoptera)	Tube-tailed thrips	<i>Phlaeothripidae</i>		