



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:AAD7855	Spiders (Araneae)	Starbellied orbweaver	<i>Acanthepeira stellata</i>		
BOLD:AAB7330	Spiders (Araneae)	Orb weaver	<i>Mangora gibberosa</i>	✓	
BOLD:AAA4123	Spiders (Araneae)	Arabesque orbweaver	<i>Neoscona arabesca</i>	✓	
BOLD:AAD1564	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona abboti</i>		
BOLD:AAI4086	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona riparia</i>	✓	
BOLD:ACE2869	Spiders (Araneae)	Mesh web weaver	<i>Dictyna volucipes</i>		
BOLD:AAB4233	Spiders (Araneae)	Dwarf spider	<i>Hypselistes</i>		
BOLD:AAB2930	Spiders (Araneae)	Jumping spider	<i>Pelegrina galathea</i>	✓	
BOLD:AAB2928	Spiders (Araneae)	Jumping spider	<i>Pelegrina insignis</i>		
BOLD:AAC6891	Spiders (Araneae)	Bold jumper	<i>Phidippus audax</i>		
BOLD:AAC8083	Spiders (Araneae)	Jumping spider	<i>Phidippus clarus</i>	✓	
BOLD:AAG1792	Spiders (Araneae)	Long-jawed orb weaver	<i>Glenognatha foxi</i>	✓	
BOLD:AAA4942	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha elongata</i>	✓	
BOLD:AAA6381	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:ACX7597	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha straminea</i>	✓	
BOLD:ACE7683	Spiders (Araneae)	Northern crab spider	<i>Mecaphesa asperata</i>		
BOLD:AAA6275	Spiders (Araneae)	Goldenrod crab spider	<i>Misumena vatia</i>		
BOLD:AAA8847	Spiders (Araneae)	Crab spider	<i>Misumessus oblongus</i>	✓	
BOLD:AAF8190	Spiders (Araneae)	Ground crab spider	<i>Xysticus luctans</i>		
BOLD:AAM6956	Spiders (Araneae)	Ground crab spider	<i>Xysticus winnipegensis</i>		
BOLD:ABY2066	Mites (Arachnida)	Bee mite	<i>Macrocheles</i>		
BOLD:ACM5222	Mites (Arachnida)	Mite	<i>Mesostigmata</i>	✓	
BOLD:AAM8194	Harvestmen (Opiliones)	Harvestman	<i>Oligolophus tridens</i>	✓	
BOLD:ACX8785	Mites (Arachnida)	Mite	Arachnida	✓	
BOLD:ACW8362	Mites (Arachnida)	Mite	Arachnida		✓
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:AAF4335	Beetles (Coleoptera)	Striped cucumber beetle	<i>Acalymma vittatum</i>		
BOLD:AAB5012	Beetles (Coleoptera)	Northern corn rootworm	<i>Diabrotica barberi</i>	✓	
BOLD:AAF8473	Beetles (Coleoptera)	Spotted cucumber beetle	<i>Diabrotica undecimpunctata</i>	✓	
BOLD:ACV6970	Beetles (Coleoptera)	Warty leaf beetle	<i>Exema canadensis</i>		
BOLD:AAN6151	Beetles (Coleoptera)	Flea beetle	<i>Longitarsus scutellaris</i>		
BOLD:AAH0112	Beetles (Coleoptera)	Goldenrod leaf miner	<i>Microrhopala vittata</i>	✓	
BOLD:AAG4458	Beetles (Coleoptera)	Leaf beetle	<i>Trirhabda</i>		
BOLD:ABA5311	Beetles (Coleoptera)	Leaf beetle	Chrysomelidae	✓	
BOLD:AAK5928	Beetles (Coleoptera)	Leaf beetle	Criocerinae	✓	
BOLD:AAD7604	Beetles (Coleoptera)	Lady beetle	<i>Coleomegilla</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:ACX8563	Beetles (Coleoptera)	Weevil	<i>Anthonomus</i>	✓	✓
BOLD:AAH0130	Beetles (Coleoptera)	Clover weevil	<i>Sitona hispidulus</i>		
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	Erotylidae		
BOLD:ACU3641	Beetles (Coleoptera)	Blister beetle	<i>Epicauta</i>		✓
BOLD:ACX7906	Beetles (Coleoptera)	Beetle	Coleoptera	✓	✓
BOLD:AAG2511	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAG4827	Flies (Diptera)	Anthomyzid fly	<i>Mumetopia occipitalis</i>	✓	
BOLD:ACV4693	Flies (Diptera)	Asteiid fly	<i>Asteia</i>		✓
BOLD:AAD0711	Flies (Diptera)	Blow fly	<i>Lucilia</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:ABX3672	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAI2688	Flies (Diptera)	Midge	<i>Parametriocnemus</i>		
BOLD:ACV5349	Flies (Diptera)	Midge	Tanypodinae		✓

BOLD:AAP5169	Flies (Diptera)	Frit fly	<i>Elachiptera nigriceps</i>		
BOLD:AAH4208	Flies (Diptera)	Frit fly	<i>Elachiptera</i>		
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	Drosophilinae		
BOLD:AAC6974	Flies (Diptera)	Dryomyzid fly	<i>Dryomyza anilis</i>		
BOLD:AAG2754	Flies (Diptera)	Shore fly	Parydriinae		
BOLD:AAG0461	Flies (Diptera)	Heleomyzid fly	<i>Amoebaleria helvola</i>		
BOLD:ABA5203	Flies (Diptera)	Limoniid crane fly	<i>Dicranomyia frontalis</i>		
BOLD:AAN5879	Flies (Diptera)	Limoniid crane fly	Limoniidae		
BOLD:AAI5446	Flies (Diptera)	Muscid fly	<i>Graphomya americana</i>		
BOLD:AAL2750	Flies (Diptera)	Muscid fly	<i>Phaonia tuguriorum</i>		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAM9378	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAP8739	Flies (Diptera)	Signal fly	<i>Riviella steykskali</i>		
BOLD:AAZ5592	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAH7157	Flies (Diptera)	Flesh fly	<i>Ravinia</i>		
BOLD:AAG6743	Flies (Diptera)	Flesh fly	<i>Sarcophaga subvicina</i>		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:ABA6488	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradyisia trivittata</i>		
BOLD:AAN6432	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAJ7618	Flies (Diptera)	Marsh fly	<i>Sepedon fuscipennis</i>		
BOLD: AAC2266	Flies (Diptera)	Marsh fly	<i>Tetanocera plumosa</i>		
BOLD:AAD2272	Flies (Diptera)	Black scavenger fly	Sepsinae		✓
BOLD:AAB1409	Flies (Diptera)	Syrphid fly	<i>Eristalis</i>		✓
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes</i>		
BOLD:AAD6791	Flies (Diptera)	Syrphid fly	<i>Helophilus fasciatus</i>		✓
BOLD:AAC6291	Flies (Diptera)	Syrphid fly	<i>Syritta pipiens</i>		✓
BOLD:AAC1312	Flies (Diptera)	Syrphid fly	<i>Toxomerus geminatus</i>		
BOLD:AAA7374	Flies (Diptera)	Syrphid fly	Syrphinae		
BOLD:AAG2149	Flies (Diptera)	Tachinid fly	Tachinidae		
BOLD:ABA5170	Flies (Diptera)	Picture-winged fly	<i>Physiphora</i>		
BOLD:AAF4234	Flies (Diptera)	Fly	Diptera		
BOLD:ACJ3864	True bugs (Hemiptera)	Aphid	Anoecia		
BOLD:AAG8827	True bugs (Hemiptera)	Diamond-backed spittlebug	<i>Lepyronia quadrangularis</i>		
BOLD:AAG5648	True bugs (Hemiptera)	Lined spittlebug	<i>Neophilaenus lineatus</i>		
BOLD:AAG2877	True bugs (Hemiptera)	Sharpshooter	<i>Cuerna</i>		
BOLD:AAG8758	True bugs (Hemiptera)	Sharpshooter	<i>Draeculacephala</i>		
BOLD:ABZ4247	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAA9422	True bugs (Hemiptera)	Aster leafhopper	<i>Macrosteles quadrilineatus</i>		
BOLD:AAN8418	True bugs (Hemiptera)	Sharpshooter	<i>Neokolla hieroglyphica</i>		✓
BOLD:AAG8839	True bugs (Hemiptera)	Leafhopper	Deltcephalinae		
BOLD:ACX8430	True bugs (Hemiptera)	Delphacid planthopper	Delphacidae		✓
BOLD:AAD6344	True bugs (Hemiptera)	Treehopper	<i>Publilia concava</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAG3827	True bugs (Hemiptera)	Lygus bug	<i>Lygus vanduzeei</i>		✓
BOLD:AAE3380	True bugs (Hemiptera)	Plant bug	<i>Plagiognathus</i>		✓
BOLD:AAE8143	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		
BOLD:AAE0844	True bugs (Hemiptera)	Stink bug	<i>Euschistus</i>		
BOLD:AAH9651	True bugs (Hemiptera)	Spined assassin bug	<i>Sinea diadema</i>		✓
BOLD:AAG7715	Bees, wasps & ants (Hymenoptera)	Mining bee	<i>Pseudopanurgus</i>		✓
BOLD:AAA2326	Bees, wasps & ants (Hymenoptera)	Western honey bee	<i>Apis mellifera</i>		
BOLD:ABZ2516	Bees, wasps & ants (Hymenoptera)	Bumble bee	<i>Bombus</i>		
BOLD:AAG5250	Bees, wasps & ants (Hymenoptera)	Cuckoo bee	<i>Epeorus</i>		✓
BOLD:AAB3389	Bees, wasps & ants (Hymenoptera)	Bee	Apinae		✓
BOLD:AAU8369	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Bracon</i>		✓
BOLD:AAA4781	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Glyptapanteles</i>		
BOLD:AAG1358	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Macrocentrus</i>		✓
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:ABA8036	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		✓
BOLD:AAC0970	Bees, wasps & ants (Hymenoptera)	Cellophane bee	<i>Colletes</i>		✓
BOLD:AAZ0163	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Copidosoma</i>		✓
BOLD:AAU8565	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Baryscapus</i>		

BOLD:ABA6272	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		✓
BOLD:AAU9041	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae		✓
BOLD:ABX2584	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae		
BOLD:ACU9036	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Eucoilinae		
BOLD:AAC3666	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica ulkei</i>		
BOLD:AAA3782	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum</i>		
BOLD:AAU8365	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis</i>		✓
BOLD:AAU8441	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Meloboris</i>		
BOLD:AAG0382	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Zaglyptus varipes</i>		
BOLD:AAY6849	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:AAQ2900	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:ACC7536	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:ABA6173	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tersilochinae		✓
BOLD:ACI7205	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:ABW3162	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAY9192	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus podisi</i>		✓
BOLD:ACX8529	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ACJ0050	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAG7883	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastrinae		
BOLD:AAN8216	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAU9445	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalinae		✓
BOLD:ABA7993	Bees, wasps & ants (Hymenoptera)	Tiphidi wasp	Tiphidae		✓
BOLD:ACV0192	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Toryminae		✓
BOLD:AAM4301	Bees, wasps & ants (Hymenoptera)	Potter wasp	<i>Ancistrocerus</i>		✓
BOLD:AAB6388	Bees, wasps & ants (Hymenoptera)	Vespid wasp	<i>Dolichovespula</i>		
BOLD:AAD5593	Bees, wasps & ants (Hymenoptera)	Eastern yellowjacket	<i>Vespula maculifrons</i>		
BOLD:AAN8137	Bees, wasps & ants (Hymenoptera)	Ground hornet	<i>Vespula vidua</i>		
BOLD:AAA4200	Moths & butterflies (Lepidoptera)	Yellow-collared scape moth	<i>Cisseps fulvicollis</i>		✓
BOLD:AAA4178	Moths & butterflies (Lepidoptera)	Geometrid moth	<i>Eupithecia</i>		
BOLD:AAA5690	Moths & butterflies (Lepidoptera)	Emerald moth	<i>Synchlora</i>		✓
BOLD:ACF5764	Moths & butterflies (Lepidoptera)	Snowy dart	<i>Anicla illapsa</i>		✓
BOLD:AAA4201	Moths & butterflies (Lepidoptera)	Owlet moth	<i>Apamea</i>		✓
BOLD:ABZ9143	Moths & butterflies (Lepidoptera)	Fleece-winged dart moth	<i>Euxoa velleripennis</i>		✓
BOLD:ACF1540	Moths & butterflies (Lepidoptera)	Many-lined wainscot moth	<i>Leucania multilinea</i>		✓
BOLD:AAB6376	Moths & butterflies (Lepidoptera)	Owlet moth	<i>Trichordestra</i>		✓
BOLD:AAE4535	Moths & butterflies (Lepidoptera)	Pink-barred sallow moth	<i>Xanthia tatago</i>		✓
BOLD:AAG2017	Lacewings (Neuroptera)	Golden-eyed lacewing	<i>Chrysopa oculata</i>		✓
BOLD:AAB0373	Lacewings (Neuroptera)	Green lacewing	<i>Chrysoperla</i>		
BOLD:AAG5342	Grasshoppers & crickets (Orthoptera)	Band-winged grasshopper	<i>Chortophaga</i>		✓
BOLD:AAF9891	Grasshoppers & crickets (Orthoptera)	Common tree cricket	<i>Oecanthus</i>		
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	Lachesillidae		
BOLD:AAB3613	Thrips (Thysanoptera)	Tube-tailed thrips	<i>Haplothrips leucanthemi</i>		✓
BOLD:AAM7855	Thrips (Thysanoptera)	Eastern flower thrips	<i>Frankliniella tritici</i>		