



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 68 that were deployed for the program.

BIN	Group (scientific name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAD6926	Spiders (Araneae)	Ghost spider	<i>Anyphaena pectorosa</i>		
BOLD:AAB7933	Spiders (Araneae)	Humpbacked orbweaver	<i>Eustala anastera</i>		
BOLD:AAE0114	Spiders (Araneae)	Pirate spider	<i>Mimetus notius</i>		
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:ABW2693	Mites (Arachnida)	Ascid mite	Ascidae		✓
BOLD:ACF8338	Mites (Arachnida)	Mite	Digamasellidae		
BOLD:ACF7980	Mites (Arachnida)	Mite	Digamasellidae		
BOLD:ACF9074	Mites (Arachnida)	Moss mite	Oribatulidae		
BOLD:ACE5102	Springtails (Collembola)	Slender springtail	<i>Entomobrya atrocincta</i>		
BOLD:ACF1714	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:AAA7249	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAC7304	Beetles (Coleoptera)	Ground beetle	<i>Agonum</i>		
BOLD:AAF4335	Beetles (Coleoptera)	Striped cucumber beetle	<i>Acalymma vittatum</i>		✓
BOLD:ACF6671	Beetles (Coleoptera)	Strawberry rootworm	<i>Paria fragariae</i>		
BOLD:AAL5267	Beetles (Coleoptera)	Striped flea beetle	<i>Phyllotreta striolata</i>		
BOLD:AAH0261	Beetles (Coleoptera)	Flea beetle	<i>Phyllotreta</i>		
BOLD:ABA9949	Beetles (Coleoptera)	Leaf beetle	Galerucinae		
BOLD:AAU6970	Beetles (Coleoptera)	Checkered beetle	<i>Enoclerus</i>		
BOLD:AAP7030	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria ephippiata</i>		
BOLD:ABA6312	Beetles (Coleoptera)	Red flat bark beetle	<i>Cucujus clavipes</i>		
BOLD:AAU7331	Beetles (Coleoptera)	Eastern ash bark beetle	<i>Hylesinus aculeatus</i>		
BOLD:ACD0202	Beetles (Coleoptera)	Apple wood stainer	<i>Monarthrum mali</i>		✓
BOLD:AAB2754	Beetles (Coleoptera)	Ambrosia beetle	<i>Xyleborinus alni</i>		
BOLD:AAF7523	Beetles (Coleoptera)	Alnus ambrosia beetle	<i>Xylosandrus germanus</i>		
BOLD:AAF4976	Beetles (Coleoptera)	Diurnal firefly	<i>Ellychnia</i>		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAI8935	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria gibbosa</i>		
BOLD:AAH0074	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon obscurus</i>		
BOLD:AAP7021	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon pusillus</i>		
BOLD:AAU7169	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:ACI5580	Beetles (Coleoptera)	Marsh beetle	Scirtidae		
BOLD:ACU4421	Beetles (Coleoptera)	Marsh beetle	Scirtidae		
BOLD:ACU4653	Beetles (Coleoptera)	Marsh beetle	Scirtidae	✓	✓
BOLD:AAH0108	Beetles (Coleoptera)	Crab-like rove beetle	<i>Sepedophilus testaceus</i>		
BOLD:ACC4458	Flies (Diptera)	Leaf miner fly	<i>Phytomyza</i>		✓
BOLD:ACU4080	Flies (Diptera)	Leaf miner fly	Agromyzidae	✓	✓
BOLD:AAG2000	Flies (Diptera)	Wood gnat	Anisopodidae		
BOLD:ACR4394	Flies (Diptera)	Root-maggot fly	<i>Delia florilega</i>		
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAP2967	Flies (Diptera)	Root-maggot fly	<i>Hylemya</i>		
BOLD:AAG2479	Flies (Diptera)	Root-maggot fly	<i>Pegomya</i>		
BOLD:AAM7339	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:ABW1307	Flies (Diptera)	Root-maggot fly	Anthomyiidae		✓
BOLD:AAV0437	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:ABY7153	Flies (Diptera)	Blow fly	<i>Calliphora livida</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3040	Flies (Diptera)	Cluster fly	<i>Pollenia vagabunda</i>		
BOLD:ACA3829	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABA1223	Flies (Diptera)	Gall midge	Cecidomyiidae		

BOLD:ACU5220	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ABA6448	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAG5507	Flies (Diptera)	Non-biting midge	<i>Chironomus atrella</i>		
BOLD:AAG5453	Flies (Diptera)	Non-biting midge	<i>Chironomus bifurcatus</i>		
BOLD:AAN5383	Flies (Diptera)	Non-biting midge	<i>Dicrotendipes</i>		✓
BOLD:AAI2681	Flies (Diptera)	Non-biting midge	<i>Parakiefferiella</i>		
BOLD:AAP2907	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus sp. 7TE</i>		
BOLD:ABV9028	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus</i>		
BOLD:AAN5355	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAN5354	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABA1222	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		
BOLD:ACA2919	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		✓
BOLD:AAG9713	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:ACB1179	Flies (Diptera)	Longlegged fly	Dolichopodidae		✓
BOLD:AEF2703	Flies (Diptera)	Vinegar fly	<i>Chymomyza amoena</i>		✓
BOLD:AAE0232	Flies (Diptera)	Vinegar fly	<i>Drosophila robusta</i>		✓
BOLD:AAB8851	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	Drosophilinae		
BOLD:AAM7337	Flies (Diptera)	Dance fly	<i>Rhamphomyia versicolor</i>		✓
BOLD:AAC8595	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAU4626	Flies (Diptera)	Lance fly	Lonchaeidae		✓
BOLD:AAG6757	Flies (Diptera)	Muscid fly	<i>Eudasyphora</i>		
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAB8817	Flies (Diptera)	Muscid fly	<i>Muscina levida</i>		
BOLD:ABU9891	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:ABA6848	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:ABW1532	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABU5533	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG6743	Flies (Diptera)	Flesh fly	<i>Sarcophaga</i>		
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAV1136	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		✓
BOLD:ABA6415	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAH3942	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG6971	Flies (Diptera)	Marsh fly	<i>Anticheta</i>		✓
BOLD:AAD4764	Flies (Diptera)	Black fly	<i>Prosimulium arvum</i>		
BOLD:AAA7858	Flies (Diptera)	Black fly	<i>Prosimulium</i>		✓
BOLD:AAP8757	Flies (Diptera)	Syrphid fly	<i>Brachypalpus oarus</i>		
BOLD:ABZ2493	Flies (Diptera)	Tachinid fly	Tachininae		
BOLD:ABV4652	Flies (Diptera)	Large crane fly	<i>Tipula dejecta</i>		✓
BOLD:AAH2870	True bugs (Hemiptera)	Aphid	<i>Euceraphis</i>		✓
BOLD:ABX4745	True bugs (Hemiptera)	Flat bug	<i>Aradus</i>		✓
BOLD:ABA5771	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		✓
BOLD:AAV0166	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ABA5875	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACI2789	True bugs (Hemiptera)	Leafhopper	<i>Eratoneura</i>		
BOLD:AAV6740	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura elegans</i>		✓
BOLD:AAV0164	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura rubrella</i>		
BOLD:AAO8361	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:ABY9046	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		✓
BOLD:AAZ0166	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura</i>		
BOLD:AAV0157	True bugs (Hemiptera)	Leafhopper	<i>Hymetta balteata</i>		
BOLD:ABV2541	True bugs (Hemiptera)	Damsel bug	<i>Hoplistoscelis sordidus</i>		
BOLD:AAG2724	True bugs (Hemiptera)	Assassin bug	<i>Zelus luridus</i>		
BOLD:AAN8290	True bugs (Hemiptera)	Shore bug	<i>Saldula</i>		✓
BOLD:AAI8687	Bees, wasps & ants (Hymenoptera)	Brown-belted bumble bee	<i>Bombus griseocollis</i>		✓
BOLD:ABZ6834	Bees, wasps & ants (Hymenoptera)	Cuckoo bee	<i>Nomada</i>		
BOLD:ABV2764	Bees, wasps & ants (Hymenoptera)	Cuckoo wasp	Bethylidae		✓
BOLD:AAG1350	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>		
BOLD:AAD6802	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		

BOLD:ACU4605	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:AAU8458	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta</i>		
BOLD:AAD4432	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus nearcticus</i>		
BOLD:AAA9461	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica glacialis</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAG9189	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Echthrus</i>		✓
BOLD:AAG7737	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ischnus</i>		
BOLD:AAG7774	Bees, wasps & ants (Hymenoptera)	Short-tailed ichneumon wasp	<i>Ophion</i>		
BOLD:ACU7246	Bees, wasps & ants (Hymenoptera)	Short-tailed ichneumon wasp	<i>Ophion</i>	✓	✓
BOLD:AAM7494	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus nemoralis</i>		✓
BOLD:ABX5561	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAD5318	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:ACF8460	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:AAU8203	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Trichacis</i>		
BOLD:ACU4427	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:ACO2762	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:ACM4766	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAU9025	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAN7826	Bees, wasps & ants (Hymenoptera)	Spider wasp	Pepsinae		
BOLD:ACF4387	Moths & butterflies (Lepidoptera)	Agonopterix moth	<i>Agonopterix argillacea</i>		
BOLD:AAA2077	Moths & butterflies (Lepidoptera)	Porcelain gray moth	<i>Protoboarmia porcelaria</i>		
BOLD:AAG0892	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius</i>		
BOLD:AAC7693	Stoneflies (Plecoptera)	Spring stonefly	<i>Soyedina vallicularia</i>		
BOLD:AAM8931	Barklice & booklice (Psocoptera)	Outer barklouse	<i>Ectopsocus meridionalis</i>		✓
BOLD:ABX2572	Thrips (Thysanoptera)	Tube-tailed thrips	Phlaeothripidae		