



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:AAH8314	Spiders (Araneae)	Dwarf spider	<i>Walckenaeria fallax</i>		
BOLD:AAB7668	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa milvina</i>		
BOLD:ACI9748	Spiders (Araneae)	Jumping spider	<i>Dendryphantes</i>		✓
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha versicolor</i>		
BOLD:AAG1794	Spiders (Araneae)	Cobweb spider	<i>Theridion glaucescens</i>		✓
BOLD:ACMS222	Mites (Arachnida)	Mite	Mesostigmata		
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAB7914	Springtails (Collembola)	Globular springtail	<i>Bourletiella</i>		
BOLD:ACP9571	Springtails (Collembola)	Globular springtail	<i>Symphyleona</i>	✓	✓
BOLD:AAH2753	Beetles (Coleoptera)	Antlike flower beetle	<i>Anthicus cervinus</i>		
BOLD:ABA9949	Beetles (Coleoptera)	Flea beetle	<i>Chaetocnema</i>		
BOLD:AAB5012	Beetles (Coleoptera)	Northern corn rootworm	<i>Diabrotica barberi</i>		
BOLD:AAD4999	Beetles (Coleoptera)	Western corn rootworm	<i>Diabrotica virgifera</i>		
BOLD:AAL0908	Beetles (Coleoptera)	Flea beetle	<i>Dibolia</i>		
BOLD:ABA3960	Beetles (Coleoptera)	Strawberry rootworm	<i>Paria fragariae</i>		✓
BOLD:ACF6671	Beetles (Coleoptera)	Strawberry rootworm	<i>Paria fragariae</i>		
BOLD:AAD7604	Beetles (Coleoptera)	Spotted lady beetle	<i>Coleomegilla maculata</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:AAF6935	Beetles (Coleoptera)	Lady beetle	<i>Propylea</i>		
BOLD:AAP7030	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria ephippiata</i>		
BOLD:ABA4650	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria</i>		✓
BOLD:AAU7331	Beetles (Coleoptera)	Eastern ash bark beetle	<i>Hylesinus aculeatus</i>		
BOLD:AAH0130	Beetles (Coleoptera)	Clover weevil	<i>Sitona hispidulus</i>		
BOLD:ACP9027	Beetles (Coleoptera)	Click beetle	<i>Aeolus</i>	✓	
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	Erotylidae		
BOLD:AAH0134	Beetles (Coleoptera)	Shining flower beetle	<i>Stilbus apicalis</i>		
BOLD:AAJ2005	Beetles (Coleoptera)	Foreign grain beetle	<i>Ahasverus advena</i>		
BOLD:AAR1764	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus carbonarius</i>		
BOLD:ACF9292	Beetles (Coleoptera)	Large rove beetle	<i>Stenistoderus rubripennis</i>		✓
BOLD:ACC9422	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachinus jocosus</i>		
BOLD:ABA9096	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus nitidulus</i>		
BOLD:ACF4289	Beetles (Coleoptera)	Rove beetle	Staphylinidae		
BOLD:ABW2869	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAG9897	Earwigs (Dermaptera)	European earwig	<i>Forficula auricularia-A</i>		
BOLD:AAG2467	Flies (Diptera)	Bean seed fly	<i>Delia florilega</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAP2825	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:AAG6460	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAH3639	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAG6433	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:ACK9793	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		✓
BOLD:AAB7030	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:AAN5369	Flies (Diptera)	Non-biting midge	<i>Heterotrissocladius</i>		
BOLD:AAK4963	Flies (Diptera)	Non-biting midge	<i>Paracladopelma winnelli</i>		
BOLD:AAN5355	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAH2254	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:AAC2863	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:AAP3767	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:AAG5443	Flies (Diptera)	Non-biting midge	Chironomidae		

BOLD:AAN5329	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:AAG5457	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABW1379	Flies (Diptera)	Frit fly	<i>Malloewia abdominalis</i>		
BOLD:AAH4135	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAM6787	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	<i>Scaptomyza</i>		
BOLD:AAF9887	Flies (Diptera)	Hybotid dance fly	<i>Tachypeza fenestrata</i>		
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia tigrina</i>		
BOLD:AAG1714	Flies (Diptera)	House fly	<i>Muscina pascuorum</i>		
BOLD:ACE9475	Flies (Diptera)	House fly	Muscidae		
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:AAG4894	Flies (Diptera)	Fungus gnat	<i>Sceptonia</i>		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3235	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAM7996	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAO8538	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAG6756	Flies (Diptera)	Flesh fly	<i>Boettcheria cimbicis</i>		
BOLD:AAH7146	Flies (Diptera)	Flesh fly	<i>Boettcheria latisterna</i>		✓
BOLD:AAG6743	Flies (Diptera)	Common flesh fly	<i>Sarcophaga carnaria</i>		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia difformis</i>		
BOLD:AAM9252	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia vagans</i>		
BOLD:AAH3914	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciara</i>		
BOLD:AAY6412	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACL8726	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAC2266	Flies (Diptera)	Marsh fly	<i>Tetanocera plumosa</i>		✓
BOLD:AAG7279	Flies (Diptera)	Lesser dung fly	<i>Spelobia ochripes</i>		
BOLD:AAB2384	Flies (Diptera)	Hover fly	<i>Eupeodes</i>		
BOLD:AAG2147	Flies (Diptera)	Tachinid fly	<i>Ptilodexia conjuncta</i>		
BOLD:ABX6186	Flies (Diptera)	Crane fly	<i>Nephrotoma</i>		
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:AAF8978	Flies (Diptera)	Crane fly	<i>Tipula</i>		
BOLD:AAH2871	True bugs (Hemiptera)	Aphid	<i>Anoecia</i>		
BOLD:AAB7938	True bugs (Hemiptera)	Soybean aphid	<i>Aphis glycines</i>		
BOLD:ACF1270	True bugs (Hemiptera)	Aphid	<i>Nearctaphis crataegifoliae</i>		
BOLD:ACP9158	True bugs (Hemiptera)	Leafhopper	<i>Balcanocerus fitchi</i>		✓
BOLD:ABA5831	True bugs (Hemiptera)	Leafhopper	<i>Erythridula wysongi</i>		✓
BOLD:AAN8287	True bugs (Hemiptera)	Leafhopper	<i>Erythridula wysongi</i>		
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:AAG2898	True bugs (Hemiptera)	Leafhopper	<i>Paraphlepsius</i>		
BOLD:ACI9823	True bugs (Hemiptera)	Leafhopper	<i>Pediopsoidea distinctus</i>		✓
BOLD:AAY9210	True bugs (Hemiptera)	Leafhopper	<i>Scaphoideus</i>		
BOLD:AAF5980	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba pomaria</i>		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:AAG8823	True bugs (Hemiptera)	Alder spittlebug	<i>Clastoptera obtusa</i>		
BOLD:AAO4031	True bugs (Hemiptera)	Flatid planthopper	<i>Anormenis proxima</i>		
BOLD:ACE7444	True bugs (Hemiptera)	Alfalfa plant bug	<i>Adelphocoris lineolatus</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAB6098	True bugs (Hemiptera)	Stink bug	<i>Cosmopepla</i>		
BOLD:AAF7670	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Apanteles</i>		✓
BOLD:ABZ3101	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAA9386	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Cotesia</i>		
BOLD:AAG1226	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Lysiphlebus testaceipes</i>		
BOLD:AAH7443	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Praon</i>		
BOLD:AAN8140	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ACP9341	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Doryctinae	✓	✓
BOLD:AAG1429	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Macrocentrinae		
BOLD:AAO2112	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		
BOLD:ABX2035	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		

BOLD:ABA5906	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:AAU8449	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACI4762	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:ABW3279	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		✓
BOLD:ACQ5810	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:AAG0775	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		
BOLD:AAD4306	Bees, wasps & ants (Hymenoptera)	Dracula ant	<i>Amblyopone pallipes</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:AAM7079	Bees, wasps & ants (Hymenoptera)	Ant	<i>Hypoponera</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAC2392	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmecina</i>		
BOLD:AAA1839	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAF0443	Bees, wasps & ants (Hymenoptera)	Ant	<i>Ponera pennsylvanica</i>		
BOLD:AAN7740	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis flavicincta</i>		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diplazon laetatorius</i>		
BOLD:AAG5788	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Hyposoter</i>		
BOLD:AAG7630	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Linyxus</i>		✓
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:ACJ6551	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota</i>		
BOLD:AAG8112	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Netelia sayi</i>		✓
BOLD:AAG3626	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Netelia</i>		✓
BOLD:AAG7683	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Netelia</i>		
BOLD:AAD5194	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Pimpla</i>		
BOLD:AAB0892	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		
BOLD:AAE2886	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Therion</i>		
BOLD:AAG7662	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAU9315	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:ACP8593	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae	✓	✓
BOLD:ABZ5891	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:ACF3297	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAG7652	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:AAG8257	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:ACM2546	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus podisi</i>		✓
BOLD:AAN8091	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		
BOLD:AAA1518	Moths & butterflies (Lepidoptera)	Grass moth	<i>Scoparia biplagiata</i>		
BOLD:AAA4222	Moths & butterflies (Lepidoptera)	Green cloverworm moth	<i>Hypena scabra</i>		
BOLD:AAB3918	Moths & butterflies (Lepidoptera)	Hickory tussock moth	<i>Lophocampa caryae</i>		
BOLD:AAF9988	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Synopacma</i>		
BOLD:AAA4426	Moths & butterflies (Lepidoptera)	Owlet moth	<i>Sunira bicolorago</i>		
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	<i>Plutella xylostella</i>		
BOLD:AAU1711	Lacewings (Neuroptera)	Dustwing	<i>Conwentzia pineticola</i>		
BOLD:AAG0892	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius</i>		
BOLD:AAG0893	Lacewings (Neuroptera)	Brown lacewing	<i>Micromus subanticus</i>		
BOLD:AAF9890	Grasshoppers & crickets (Orthoptera)	Narrow-winged tree cricket	<i>Oecanthus niveus</i>		
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAH3228	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	Lachesillidae		
BOLD:AAH3225	Barklice & booklice (Psocoptera)	Common barklouse	Psocidae		
BOLD:ACE6318	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		