



# 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:AAB7601	Spiders (Araneae)	Yellow sac spider	<i>Cheiracanthium mildei</i>		
BOLD:ADE0403	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae	✓	✓
BOLD:AAH6630	Springtails (Collembola)	Slender springtail	<i>Entomobrya unostrigata</i>		
BOLD:AAM3234	Springtails (Collembola)	Slender springtail	Entomobryidae		✓
BOLD:AAH2753	Beetles (Coleoptera)	Antlike flower beetle	<i>Anthicus cervinus</i>		
BOLD:AAC3054	Beetles (Coleoptera)	Pennsylvania Dingy Ground Beetle	<i>Harpalus pennsylvanicus</i>		✓
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:AAH0130	Beetles (Coleoptera)	Clover weevil	<i>Sitona hispidulus</i>		
BOLD:ABA4842	Beetles (Coleoptera)	Click beetle	<i>Aeolus</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:ACF8583	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus chevrolati</i>		
BOLD:AAU6966	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAN5434	Flies (Diptera)	Leaf miner fly	<i>Ophiomyia</i>		
BOLD:AAD1945	Flies (Diptera)	Grass sheathminer	<i>Cerodontha dorsalis</i>		
BOLD:AAG4782	Flies (Diptera)	Leaf miner fly	<i>Cerodontha longipennis</i>		
BOLD:AAP5039	Flies (Diptera)	Leaf miner fly	Agromyzidae		✓
BOLD:AAP2970	Flies (Diptera)	Root maggot fly	<i>Anthomyia</i>		
BOLD:AAA1259	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5205	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5226	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAO7694	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABW7897	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACC8408	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACK1527	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACK4716	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAP5087	Flies (Diptera)	Biting midge	<i>Dasyhelea</i>		
BOLD:AAG5471	Flies (Diptera)	Phantom midge	Chaoboridae	✓	
BOLD:AAA7263	Flies (Diptera)	Midge	<i>Chironomus</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:AAE3698	Flies (Diptera)	Midge	<i>Paratanytarsus dissimilis</i>		
BOLD:AAN5373	Flies (Diptera)	Midge	Chironominae		✓
BOLD:ADE2035	Flies (Diptera)	Midge	Chironominae	✓	✓
BOLD:AAY3269	Flies (Diptera)	Midge	<i>Potthastia gaedii</i>		✓
BOLD:AAO0836	Flies (Diptera)	Midge	<i>Heterotrissocladius changi</i>		
BOLD:ACY8937	Flies (Diptera)	Midge	<i>Heterotrissocladius</i>		
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladus impensus</i>		
BOLD:ACC4669	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:ACI3270	Flies (Diptera)	Midge	Orthoclaadiinae		✓
BOLD:ACP6694	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:AAG5513	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:AAH4135	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAB1148	Flies (Diptera)	Frit fly	<i>Oscinella</i>	✓	
BOLD:ABZ3875	Flies (Diptera)	Frit fly	<i>Oscinella</i>		
BOLD:ACE6286	Flies (Diptera)	Mosquito	Culicinae		✓
BOLD:AAG9668	Flies (Diptera)	Longlegged fly	<i>Chrysotus</i>		
BOLD:AAD2041	Flies (Diptera)	Longlegged fly	<i>Condylostylus</i>		
BOLD:AAG9713	Flies (Diptera)	Longlegged fly	<i>Sympycnus lineatus</i>		
BOLD:AAN5526	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAE1978	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAG1717	Flies (Diptera)	House fly	<i>Helina troene</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACX6289	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACZ1014	Flies (Diptera)	Scuttle fly	<i>Puliciphora</i>		
BOLD:AAO8580	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAF9306	Flies (Diptera)	Moth fly	<i>Psychoda alternata</i>		
BOLD:ABV1314	Flies (Diptera)	Moth fly	<i>Psychoda</i>		✓
BOLD:AAZ5592	Flies (Diptera)	Moth fly	Psychodinae		
BOLD:AAE5173	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAG6862	Flies (Diptera)	Woodlouse fly	<i>Melanophora roralis</i>		
BOLD:AAH3949	Flies (Diptera)	Dark-winged fungus gnat	<i>Pseudolycoxia</i>		
BOLD:ACA4762	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACV4127	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAV1055	Flies (Diptera)	Soldier fly	<i>Allognosta fuscitarsis</i>		✓
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes</i>		
BOLD:AAO8075	Flies (Diptera)	Tachinid fly	<i>Cylindromyia fumipennis</i>		
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:AAZ8501	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAN8408	True bugs (Hemiptera)	Aphid	<i>Anoecia</i>		
BOLD:ACA4534	True bugs (Hemiptera)	Aphid	<i>Rhopalomyzus</i>		
BOLD:AAB1787	True bugs (Hemiptera)	Aphid	Aphidinae		
BOLD:ACJ7053	True bugs (Hemiptera)	Privet leafhopper	<i>Fieberiella florii</i>		
BOLD:AAG2898	True bugs (Hemiptera)	Leafhopper	<i>Paraphlepsius</i>		
BOLD:ADE4433	True bugs (Hemiptera)	Plant bug	<i>Spanagonicus albofasciatus</i>		
BOLD:ACK0155	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae	✓	
BOLD:ACL7608	Bees, wasps & ants (Hymenoptera)	Cuckoo wasp	<i>Laelius pedatus</i>		
BOLD:ACP4606	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAD6802	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACF7565	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		✓
BOLD:AAG1352	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Macrocentrus</i>		
BOLD:ACE6783	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Apanteles ensiger</i>		
BOLD:AAG1401	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Cotesia</i>		
BOLD:AAB8493	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Microplitis</i>		
BOLD:AAQ2943	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:AAZ0175	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		✓
BOLD:ADE4000	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae	✓	✓
BOLD:AAP6708	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Eucoliinae		
BOLD:AAA3782	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasiglossum</i>		
BOLD:ABZ4364	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cymodusa distincta</i>		
BOLD:AAG9179	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAG8257	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:ACJ7345	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ACK1665	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ACK1742	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:AAN8001	Bees, wasps & ants (Hymenoptera)	Platygastid wasp	<i>Telenomus</i>		
BOLD:AAN8030	Bees, wasps & ants (Hymenoptera)	Platygastid wasp	<i>Telenomus</i>		
BOLD:ABA6265	Bees, wasps & ants (Hymenoptera)	Platygastid wasp	<i>Telenomus</i>		
BOLD:ABW3189	Bees, wasps & ants (Hymenoptera)	Platygastid wasp	<i>Telenomus</i>		✓
BOLD:ACP9092	Bees, wasps & ants (Hymenoptera)	Platygastid wasp	<i>Telenomus</i>		
BOLD:ACP8190	Bees, wasps & ants (Hymenoptera)	Platygastid wasp	Scelioninae		
BOLD:ACX8371	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAD2085	Moths & butterflies (Lepidoptera)	Ribbed-cocoon maker moth	<i>Bucculatrix</i>		
BOLD:AAA3993	Moths & butterflies (Lepidoptera)	Casebearer moth	<i>Coleophora</i>		
BOLD:AAA3889	Moths & butterflies (Lepidoptera)	Bluegrass Webworm Moth	<i>Parapediasia teterellus</i>		
BOLD:AAA2224	Moths & butterflies (Lepidoptera)	Cabbage white butterfly	<i>Pieris rapae</i>		
BOLD:AAH3228	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:ACP9620	Barklice, booklice and other lice (Psocodea)	Fateful barklouse	<i>Lachesilla quercus</i>		
BOLD:AAH3227	Barklice, booklice and other lice (Psocodea)	Fateful barklouse	<i>Lachesilla</i>		
BOLD:ACB0984	Barklice, booklice and other lice (Psocodea)	Narrow barklouse	<i>Graphopsocus cruciatus</i>		
BOLD:AAF2521	Caddisflies (Trichoptera)	Microcaddisfly	<i>Oxyethira pallida</i>		
BOLD:ABY4173	Caddisflies (Trichoptera)	Long-horned caddisfly	<i>Trienodes</i>		✓