



# 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:ACN8290	Spiders (Araneae)	Broad-faced sac spider	<i>Trachelas tranquillus</i>		
BOLD:ACC0536	Mites (Arachnida)	Mite	Blattisociidae		
BOLD:AAN6627	Mites (Arachnida)	Parasitid mite	Parasitidae		
BOLD:ACK1617	Mites (Arachnida)	Mite	Mesostigmata		✓
BOLD:ACL2370	Mites (Arachnida)	Moss mite	<i>Trichoribates</i>		
BOLD:ACA6346	Mites (Arachnida)	Whirligig mite	<i>Anystis</i>		
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW5662	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAN6614	Mites (Arachnida)	Mite	<i>Abrolophus</i>		
BOLD:ACL3038	Springtails (Collembola)	Globular springtail	<i>Bourletiella</i>		
BOLD:AAF4335	Beetles (Coleoptera)	Leaf beetle	<i>Acalymma</i>		
BOLD:AAN6151	Beetles (Coleoptera)	Flea beetle	<i>Longitarsus scutellaris</i>		
BOLD:AAH0255	Beetles (Coleoptera)	Flea beetle	<i>Phyllotreta</i>		
BOLD:AAD7604	Beetles (Coleoptera)	Spotted lady beetle	<i>Coleomegilla maculata</i>		
BOLD:AAF6935	Beetles (Coleoptera)	Lady beetle	<i>Propylea</i>		
BOLD:ABA2914	Beetles (Coleoptera)	Minute hooded beetle	<i>Sericoderus lateralis</i>		
BOLD:ACP9027	Beetles (Coleoptera)	Click beetle	<i>Aeolus</i>	✓	
BOLD:AAH3321	Beetles (Coleoptera)	Handsome fungus beetle	<i>Mycetina perpulchra</i>		
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	Erotylidae		
BOLD:AAU7171	Beetles (Coleoptera)	Tumbling flower beetle	<i>Mordellistena</i>		
BOLD:AAG5778	Beetles (Coleoptera)	Sap-feeding beetle	<i>Glischrochilus</i>		
BOLD:AAG4848	Beetles (Coleoptera)	Shining flower beetle	Phalacridae		
BOLD:AAP7021	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon pusillus</i>		✓
BOLD:AAH0106	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus flavibasis</i>		✓
BOLD:ABA9096	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus nitidulus</i>		
BOLD:ACF4289	Beetles (Coleoptera)	Rove beetle	Staphylinidae		
BOLD:ABA9958	Beetles (Coleoptera)	Rove beetle	Staphylinidae		
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAL3598	Flies (Diptera)	Root maggot fly	<i>Pegoplata</i>		✓
BOLD:AAH3639	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAB4657	Flies (Diptera)	Non-biting midge	<i>Chironomus matorus</i>		
BOLD:AAI4303	Flies (Diptera)	Non-biting midge	<i>Chironomus melanescens</i>		
BOLD:AAG0996	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:ACI9746	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:AAC0706	Flies (Diptera)	Non-biting midge	<i>Dicrotendipes tritonus</i>		
BOLD:AAC9199	Flies (Diptera)	Non-biting midge	<i>Krenopelopia</i>		
BOLD:ABZ5071	Flies (Diptera)	Non-biting midge	<i>Micropsectra nigripila</i>		
BOLD:ABV1194	Flies (Diptera)	Non-biting midge	<i>Micropsectra</i>		
BOLD:AAE0707	Flies (Diptera)	Non-biting midge	<i>Microtendipes pedellus</i>		
BOLD:AAI2601	Flies (Diptera)	Non-biting midge	<i>Pagastia</i>		✓
BOLD:AAC4197	Flies (Diptera)	Non-biting midge	<i>Paraphaenocladus impensus</i>		
BOLD:ACM2401	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus</i>		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAC4525	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACP7907	Flies (Diptera)	Non-biting midge	Chironomidae	✓	
BOLD:AAN5341	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:ACA9275	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:AAN5356	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		
BOLD:ABY2015	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		

BOLD:AAG7041	Flies (Diptera)	Non-biting midge	Tanypodinae		
BOLD:AAG0463	Flies (Diptera)	Heleomyzid fly	Heleomyzidae		✓
BOLD:AAK8831	Flies (Diptera)	Limoniid crane fly	<i>Metalimnobia</i>		
BOLD:AAO3939	Flies (Diptera)	Limoniid crane fly	Limoniidae		
BOLD:AAG1711	Flies (Diptera)	House fly	<i>Helina depuncta</i>		
BOLD:AAG1717	Flies (Diptera)	House fly	<i>Helina</i>		
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:AAM8980	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAM8994	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:ABA6993	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAF9710	Flies (Diptera)	Rust fly	Psilidae		
BOLD:AAN8770	Flies (Diptera)	Moth fly	<i>Psychoda trinodulosa</i>		
BOLD:AAF9306	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:AAN8523	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia difformis</i>		
BOLD:AAV1366	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia fenestralis</i>		
BOLD:AAH3939	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia placida</i>		
BOLD:AAM9252	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia vagans</i>		
BOLD:ABA0929	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella castanescens</i>		
BOLD:ACF4135	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara</i>		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAH3947	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABV1297	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAV1261	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG7294	Flies (Diptera)	Lesser dung fly	<i>Copromyza sordida</i>		✓
BOLD:AAH3548	Flies (Diptera)	Lesser dung fly	<i>Lotophila atra</i>		
BOLD:AAG7279	Flies (Diptera)	Lesser dung fly	<i>Spelobia ochripes</i>		
BOLD:AAG7312	Flies (Diptera)	Lesser dung fly	<i>Spelobia</i>		
BOLD:AAL7751	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		✓
BOLD:ABV3224	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		
BOLD:AAG7296	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		✓
BOLD:AAA7374	Flies (Diptera)	Hover fly	<i>Sphaerophoria</i>		
BOLD:AAZ8500	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:ABA5781	True bugs (Hemiptera)	Minute pirate bug	<i>Orius majusculus</i>		
BOLD:AAB1787	True bugs (Hemiptera)	Aphid	<i>Acyrtosiphon</i>		
BOLD:AAB7938	True bugs (Hemiptera)	Soybean aphid	<i>Aphis glycines</i>		
BOLD:AAC1374	True bugs (Hemiptera)	Aphid	<i>Aphis</i>		
BOLD:AAI4199	True bugs (Hemiptera)	Aphid	<i>Ceruraphis</i>		
BOLD:AAE7796	True bugs (Hemiptera)	Aphid	<i>Metopolophium</i>		
BOLD:ACF1270	True bugs (Hemiptera)	Aphid	<i>Nearctaphis crataegifoliae</i>		
BOLD:AAC4637	True bugs (Hemiptera)	Aphid	<i>Rhopalomyzus lonicerae</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:ACF2924	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:AAA3759	True bugs (Hemiptera)	Yellow clover aphid	<i>Therioaphis trifolii</i>		
BOLD:AAZ6751	True bugs (Hemiptera)	Three-banded leafhopper	<i>Erythroneura tricincta</i>		
BOLD:AAZ6742	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura vitifex</i>		
BOLD:ABA5772	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:ACJ7053	True bugs (Hemiptera)	Privet leafhopper	<i>Fieberiella florii</i>		
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:ACE7444	True bugs (Hemiptera)	Alfalfa plant bug	<i>Adelphocoris lineolatus</i>		
BOLD:AAE0845	True bugs (Hemiptera)	Stink bug	<i>Euschistus</i>		
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus varipes</i>		
BOLD:ABW3280	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphytis</i>		
BOLD:ACP9272	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae	✓	✓
BOLD:AAU8583	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Asobara</i>		
BOLD:AAN8140	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ACH0453	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		✓
BOLD:AAU8499	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		

BOLD:AAP6714	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACM1547	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACP9741	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	
BOLD:AAU8574	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:ACP9747	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		✓
BOLD:AAG0775	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:AAF0890	Bees, wasps & ants (Hymenoptera)	Smaller yellow ant	<i>Lasius claviger</i>		
BOLD:AAA1839	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:ACC4157	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cubocephalus</i>		
BOLD:AAG7740	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diadegma</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:AAV6795	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorus americanus</i>		
BOLD:AAZ9605	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Netelia clypeata</i>		✓
BOLD:AAM7494	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus nemoralis</i>		
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAD0245	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAU8856	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		
BOLD:AAQ2898	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAU8831	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:AAU8562	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:ACJ6984	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Trissolcus</i>		
BOLD:AAG7880	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACP8190	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae	✓	
BOLD:AAU8450	Bees, wasps & ants (Hymenoptera)	Proctotrupid wasp	Proctotrupidae		
BOLD:AAA2078	Moths & butterflies (Lepidoptera)	Pale beauty moth	<i>Campaea perlata</i>		
BOLD:AAI3014	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis vitigenella</i>		
BOLD:AAA3836	Moths & butterflies (Lepidoptera)	Common looper moth	<i>Autographa precationis</i>		✓
BOLD:AAA4426	Moths & butterflies (Lepidoptera)	Owlet moth	<i>Sunira bicolorago</i>		
BOLD:AAB8122	Moths & butterflies (Lepidoptera)	Snowy-shouldered Acleris moth	<i>Acleris nivisellana</i>		✓
BOLD:AAF5840	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Diedra wielgusi</i>		✓
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	Lachesillidae		
BOLD:AAP4628	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		