



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 21 that were deployed for the program.

BIN	Group (scientific name)	Species common name (scientific name)	New	Rare
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite (<i>Anystidae</i>)		
BOLD:AAB0863	Spiders (Araneae)	Wolf spider (<i>Pardosa moesta</i>)		
BOLD:AAC9044	Spiders (Araneae)	Zebra spider (<i>Salticus scenicus</i>)		✓
BOLD:AAN6151	Beetles (Coleoptera)	Leaf beetle (<i>Longitarsus</i>)		
BOLD:AAB5640	Beetles (Coleoptera)	Halloween lady beetle (<i>Harmonia axyridis</i>)		
BOLD:AAH3320	Beetles (Coleoptera)	Twenty-spotted ladybird beetle (<i>Psyllobora vigintimaculata</i>)		
BOLD:AAH0130	Beetles (Coleoptera)	Clover weevil (<i>Sitona hispidulus</i>)		
BOLD:AAH0270	Beetles (Coleoptera)	Brown weevil (<i>Trachyphloeus bifoveolatus</i>)		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
BOLD:ABA9076	Beetles (Coleoptera)	Plaster beetle (<i>Cartodere constricta</i>)		✓
BOLD:AAU6931	Beetles (Coleoptera)	Small carrion beetle (<i>Ptomaphagus medius</i>)		✓
BOLD:ABA6348	Beetles (Coleoptera)	False darkling beetle (<i>Hallomenus binotatus</i>)		✓
BOLD:AAN9511	Beetles (Coleoptera)	Rove beetle (<i>Tachyporus</i>)		
BOLD:ABX2484	Beetles (Coleoptera)	Rove beetle (<i>Tachyporus</i>)		
BOLD:ACC9422	Beetles (Coleoptera)	Rove beetle (Staphylinidae)		✓
BOLD:AAU7040	Beetles (Coleoptera)	Minute hooded beetle (Corylophidae)		
BOLD:ABA1661	Beetles (Coleoptera)	Leaf beetle (Chrysomelidae)		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly (<i>Cerodontha muscina</i>)		
BOLD:AAK8751	Flies (Diptera)	Leaf miner fly (<i>Liriomyza trifoliarum</i>)		✓
BOLD:AAL4268	Flies (Diptera)	Leaf miner fly (<i>Phytomyza</i>)		
BOLD:AAG6745	Flies (Diptera)	Custer fly (<i>Pollenia pediculata</i>)		
BOLD:AAH3035	Flies (Diptera)	Custer fly (<i>Pollenia</i>)		
BOLD:AAG6460	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5249	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5283	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5301	Flies (Diptera)	Gall midge (Cecidomyiidae)		✓
BOLD:AAN5148	Flies (Diptera)	Biting midge (<i>Forcipomyia</i>)		
BOLD:AAN5162	Flies (Diptera)	Biting midge (Ceratopogonidae)		
BOLD:AAN5169	Flies (Diptera)	Biting midge (Ceratopogonidae)		
BOLD:AAB4657	Flies (Diptera)	Non-biting midge (<i>Chironomus maturus</i>)		
BOLD:AAC4197	Flies (Diptera)	Non-biting midge (<i>Paraphaenocladus impensus</i>)		
BOLD:AAD2144	Flies (Diptera)	Non-biting midge (<i>Tanytarsus wirthi</i>)		
BOLD:AAF7088	Flies (Diptera)	Non-biting midge (<i>Micropsectra</i>)		
BOLD:AAI4121	Flies (Diptera)	Non-biting midge (<i>Cladotanytarsus</i>)		✓
BOLD:AAN5342	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD:AAN5355	Flies (Diptera)	Non-biting midge (<i>Smittia</i>)		
BOLD:AAN5358	Flies (Diptera)	Non-biting midge (<i>Smittia sp.</i>)		
BOLD:AAV6213	Flies (Diptera)	Non-biting midge (<i>Paratanytarsus</i>)		✓
BOLD:ABU5525	Flies (Diptera)	Non-biting midge (<i>Limnophyes</i>)		
BOLD:ABZ5071	Flies (Diptera)	Non-biting midge (<i>Micropsectra nigripila</i>)		
BOLD:ACF3796	Flies (Diptera)	Non-biting midge (<i>Rheotanytarsus</i>)		
BOLD:ACG8510	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD:AAA7067	Flies (Diptera)	Mosquito (Culicinae)		
BOLD:AAG8491	Flies (Diptera)	Vinegar fly (<i>Scaptomyza</i>)		
BOLD:AAG8493	Flies (Diptera)	Fruit fly (Drosophilinae)		
BOLD:AAB5609	Flies (Diptera)	Tiger fly (<i>Coenosia tigrina</i>)		
BOLD:AAF6582	Flies (Diptera)	House fly (<i>Muscina stabulans</i>)		✓
BOLD:AAG1711	Flies (Diptera)	House fly (<i>Helina depuncta</i>)		
BOLD:AAG1715	Flies (Diptera)	House fly (Muscidae)		✓
BOLD:AAG4905	Flies (Diptera)	Fungus gnat (Mycetophilidae)		✓
BOLD:AAG3236	Flies (Diptera)	Scuttle fly (<i>Diplonevra nitidula</i>)		

BOLD:AAM9356	Flies (Diptera)	Scuttle fly (Phoridae)		✓
BOLD:AAF9314	Flies (Diptera)	Moth fly (<i>Psychoda</i>)		
BOLD:AAG6743	Flies (Diptera)	Flesh fly (<i>Sarcophaga carnaria</i>)		
BOLD:AAH7139	Flies (Diptera)	Flesh fly (<i>Boettcheria bisetosa</i>)		
BOLD:AAH0022	Flies (Diptera)	Dung fly (<i>Scathophaga furcata</i>)		
BOLD:AAV1136	Flies (Diptera)	Minute black scavenger fly (Scatopsidae)		
BOLD:AAH3939	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAH3968	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAM9255	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAN6433	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAP1834	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		✓
BOLD:AAV1261	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAZ5626	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat (<i>Lycoriella castanescens</i>)		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAA4121	Flies (Diptera)	Black fly (<i>Simulium vittatum</i>)		
BOLD:AAG7279	Flies (Diptera)	Small dung fly (<i>Spelobia ochripes</i>)		
BOLD:AAG7284	Flies (Diptera)	Small dung fly (Sphaeroceridae)		
BOLD:AAG7289	Flies (Diptera)	Small dung fly (Sphaeroceridae)		
BOLD:ACG0715	Flies (Diptera)	Tiny hopping fly (<i>Pullimosina heteroneura</i>)		✓
BOLD:AAB2384	Flies (Diptera)	Hover fly (Syrphinae)		
BOLD:AAG5423	Flies (Diptera)	Non-biting midge (<i>Dicrotendipes</i>)		
BOLD:ABV3227	Flies (Diptera)	Small dung fly (Sphaeroceridae)		✓
BOLD:ACJ7070	Flies (Diptera)	Non-biting midge (Chironomidae)	✓	✓
BOLD:AAZ8501	True bugs (Hemiptera)	Whitefly (Aleyrodidae)		
BOLD:ACE6812	True bugs (Hemiptera)	Insidious flower bug (<i>Orius insidiosus</i>)		
BOLD:AAE7796	True bugs (Hemiptera)	Ahpid (<i>Metopolophium</i>)		
BOLD:AAG8827	True bugs (Hemiptera)	Spittlebug (<i>Lepyronia quadrangularis</i>)		
BOLD:AAG2869	True bugs (Hemiptera)	Leafhopper (<i>Eupteryx atropunctata</i>)		
BOLD:AAZ2090	True bugs (Hemiptera)	Leafhopper (<i>Dikraneura</i>)		
BOLD:ABA5764	True bugs (Hemiptera)	Leafhopper (<i>Empoasca coccinea</i>)		✓
BOLD:ACE4335	True bugs (Hemiptera)	Leafhopper (<i>Forcipata loca</i>)		
BOLD:AAE3160	True bugs (Hemiptera)	Conifer seed bug (<i>Leptoglossus occidentalis</i>)		✓
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug (<i>Nabis</i>)		
BOLD:AAN8408	True bugs (Hemiptera)	Aphid (<i>Anoecia</i>)		
BOLD:ACJ0305	True bugs (Hemiptera)	Ahpid (<i>Macrosiphum</i>)		✓
BOLD:ACJ6545	True bugs (Hemiptera)	Whitefly (Aleyrodidae)		✓
BOLD:ACJ7053	True bugs (Hemiptera)	Leafhopper (Cicadellidae)	✓	
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Parasitic wasp (<i>Aphelinus varipes</i>)		
BOLD:AAA4781	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Glyptapanteles</i>)		
BOLD:AAA7636	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Dinotrema</i>)		✓
BOLD:AAD6802	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Aphidius</i>)		
BOLD:AAG1226	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Lysiphlebus</i>)		
BOLD:AAG1289	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Alysiinae)		✓
BOLD:AAG1405	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Meteorus</i>)		
BOLD:AAG8408	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Meteorus</i>)		
BOLD:AAH3148	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Alysiinae)		
BOLD:AAM7459	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Alysiinae)		
BOLD:AAU8379	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Dinotrema</i> sp.)		
BOLD:AAU8452	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Dinotrema</i>)		
BOLD:AAU8592	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Braconidae)		✓
BOLD:ABY7565	Bees, wasps & ants (Hymenoptera)	Sowthistle aphid parasite (<i>Aphidius sonchi</i>)		✓
BOLD:ACE5710	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Dinotrema</i> sp.)		✓
BOLD:ACE6783	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Apanteles ensiger</i>)		
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Aphidius</i>)		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (<i>Diapriidae</i>)		
BOLD:AAU8712	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (<i>Diapriidae</i>)		✓
BOLD:AAU8630	Bees, wasps & ants (Hymenoptera)	Chalcid wasp (<i>Diglyphus pulchripes</i>)		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood Ant (<i>Formica</i>)		
BOLD:AAA1839	Bees, wasps & ants (Hymenoptera)	Ant (<i>Myrmica</i>)		
BOLD:AAC1302	Bees, wasps & ants (Hymenoptera)	Ant (<i>Prenolepis imparis</i>)		

BOLD:AAD1528	Bees, wasps & ants (Hymenoptera)	Moisture ant (<i>Lasius</i>)		
BOLD:ABZ0423	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAG7644	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)		
BOLD:AAM7494	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Orthocentrinae)		
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Orthocentrinae)		
BOLD:ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Cymodusa distincta</i>)		
BOLD:ACB6947	Bees, wasps & ants (Hymenoptera)	Fairy wasp (Mymaridae)		
BOLD:AAF0890	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD:ABA5906	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		✓
BOLD:ABA6285	Bees, wasps & ants (Hymenoptera)	Parasitoid fig wasp (<i>Sycoscapter</i>)		✓
BOLD:ABA6286	Bees, wasps & ants (Hymenoptera)	Fitigid parasitic wasp (<i>Phaenoglyphis</i>)		✓
BOLD:ACC0911	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Praon</i>)		
BOLD:ACE0270	Bees, wasps & ants (Hymenoptera)	Trichogrammatid wasp (Trichogrammatidae)	✓	
BOLD:ACJ1417	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)		
BOLD:ACJ7267	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Braconidae)	✓	
BOLD:AAA4426	Moths & butterflies (Lepidoptera)	Owlet moth (<i>Sunira bicolorago</i>)		
BOLD:AAA6377	Moths & butterflies (Lepidoptera)	Pearly underwing moth (<i>Peridroma saucia</i>)		
BOLD:ACG2784	Lacewings (Neuroptera)	Dustwing moth (Coniopterygidae)		✓
BOLD:ABA6163	Barklice & booklice (Psocoptera)	Barklouse (<i>Valenzuela piceus</i>)		✓
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Barklouse (<i>Lachesillidae</i>)		
BOLD:AAP2603	Barklice & booklice (Psocoptera)	Barklouse (<i>Valenzuela</i>)		
BOLD:AAB3870	Thrips (Thysanoptera)	Onion Thrips (<i>Thrips tabaci</i>)		✓
BOLD:ACI6267	Thrips (Thysanoptera)	Thrips (Aeolothripidae)		✓