



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 64 that were deployed for the program.

BIN	Group (Scientific Name)	Species Common Name	Scientific Name	New	Rare
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAD7604	Beetles (Coleoptera)	Lady beetle	Coleomegilla		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	Harmonia axyridis		
BOLD:AAH0130	Beetles (Coleoptera)	Clover weevil	Sitona hispidulus		
BOLD:AAF3428	Beetles (Coleoptera)	Click beetle	Melanotus		✓
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	Erotylidae		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	Corticarina		
BOLD:AAG5778	Beetles (Coleoptera)	Sap-feeding beetle	Glischrochilus		✓
BOLD:ABA6362	Beetles (Coleoptera)	Rove beetle	Amischa decipiens		
BOLD:ABW2870	Beetles (Coleoptera)	Rove beetle	Meronera venustula		
BOLD:AAL5087	Beetles (Coleoptera)	Large rove beetle	Philonthus cognatus		
BOLD:ABX2484	Beetles (Coleoptera)	Crab-like rove beetle	Tachyporus atriceps		
BOLD:ACL5932	Beetles (Coleoptera)	Ocellate rove beetle	Omaliinae		✓
BOLD:ACK6363	Beetles (Coleoptera)	Rove beetle	Staphylinidae		✓
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	Trixagus carinicollis		
BOLD:AAG4782	Flies (Diptera)	Leaf miner fly	Cerodontha longipennis		
BOLD:AAM6324	Flies (Diptera)	Leaf miner fly	Pseudonapomyza europaea		
BOLD:AAL7534	Flies (Diptera)	Wood gnat	Sylvicola		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	Pollenia		
BOLD:AAP2825	Flies (Diptera)	Cluster fly	Pollenia		
BOLD:AAN5178	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACX8294	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAN5148	Flies (Diptera)	Biting midge	Forcipomyia		
BOLD:AAB7030	Flies (Diptera)	Midge	Chironomus		
BOLD:AAG0994	Flies (Diptera)	Midge	Corynoneura		✓
BOLD:AAI8449	Flies (Diptera)	Midge	Heterotrissocladius sp. E501		
BOLD:ABU5525	Flies (Diptera)	Midge	Limnophyes sp. 14ES		
BOLD:AAC4197	Flies (Diptera)	Midge	Paraphaenocladius impensus		
BOLD:AAF4817	Flies (Diptera)	Midge	Smittia edwardsi		
BOLD:ACW5117	Flies (Diptera)	Midge	Smittia sp. 14ES		
BOLD:ACP4736	Flies (Diptera)	Midge	Smittia sp. 8ES		
BOLD:AAN5355	Flies (Diptera)	Midge	Smittia		
BOLD:ACE0699	Flies (Diptera)	Midge	Chironomidae		
BOLD:AAN5342	Flies (Diptera)	Midge	Orthocladiinae		
BOLD:ACE8783	Flies (Diptera)	Frit fly	Siphonella oscinina		
BOLD:AAG1711	Flies (Diptera)	Muscid fly	Helina depuncta		
BOLD:AAG1717	Flies (Diptera)	Muscid fly	Helina troene		
BOLD:AAL2750	Flies (Diptera)	Muscid fly	Phaonia tuguriorum		
BOLD:ABU9891	Flies (Diptera)	Muscid fly	Phaonia		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	Megaselia		
BOLD:ABA6461	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABU5546	Flies (Diptera)	Moth fly	Psychoda		
BOLD:AAG3154	Flies (Diptera)	Moth fly	Psychoda		
BOLD:AAG6743	Flies (Diptera)	Flesh fly	Sarcophaga subvicina		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Corynoptera perpusilla		
BOLD:AYY6412	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAU6595	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABX3194	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG7275	Flies (Diptera)	Lesser dung fly	Pullimosina		
BOLD:ACC2439	Flies (Diptera)	Syrphid fly	Paragus haemorrhois		✓
BOLD:AAE7386	Flies (Diptera)	Large crane fly	Tipula paludosa		

BOLD:ACX8831	Flies (Diptera)	Fly	Diptera	✓	✓
BOLD:AAZ8500	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAZ8499	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:ACE6812	True bugs (Hemiptera)	Insidious flower bug	<i>Orius insidiosus</i>		✓
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid	<i>Capitophorus elaeagni</i>		
BOLD:AAB1850	True bugs (Hemiptera)	Spittlebug	<i>Philaenus</i>		
BOLD:AAN8250	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAN8337	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAV0161	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura bakeri</i>		
BOLD:AAY6738	True bugs (Hemiptera)	Three-banded leafhopper	<i>Erythroneura tricincta</i>		
BOLD:ACQ3943	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:AAG4399	True bugs (Hemiptera)	Citrus flatid planthopper	<i>Metcalfa pruinosa</i>		
BOLD:ABY8347	True bugs (Hemiptera)	Birch catkin bug	<i>Kleidocerys resedae geminatus</i>		
BOLD:AAE6011	True bugs (Hemiptera)	Northern false chinch bug	<i>Nysius niger</i>		
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus</i>		
BOLD:ABA9128	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus</i>		
BOLD:ACP9272	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae	✓	
BOLD:ACI8498	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae	✓	
BOLD:ABZ2516	Bees, wasps & ants (Hymenoptera)	Bumble bee	<i>Bombus</i>		
BOLD:ACP9106	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>	✓	
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACF1247	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Cotesia</i>	✓	
BOLD:AAU8379	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAU8452	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>	✓	
BOLD:ACE5710	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>	✓	
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Trioxys</i>		
BOLD:AAC7303	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Euphorinae	✓	
BOLD:AAG7685	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Helconinae		
BOLD:ACP8084	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAQ2892	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		
BOLD:ACJ8193	Bees, wasps & ants (Hymenoptera)	Sand wasp	<i>Lestiphorus</i>	✓	
BOLD:ABA5937	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:AAP6714	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:ACK5989	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:AAZ0175	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		
BOLD:ACL2209	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:ACX8825	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:ACX7826	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:ABX9553	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae		
BOLD:AAG7984	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae	✓	
BOLD:AAU8573	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Charipinae		
BOLD:AAP6708	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Eucoilinae		
BOLD:AAE0406	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica lasiooides</i>		
BOLD:AAF0890	Bees, wasps & ants (Hymenoptera)	Smaller yellow ant	<i>Lasius claviger</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAA6280	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Gelis</i>		
BOLD:AAB1281	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Itoplectis</i>		
BOLD:AAA6712	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:ACJ6551	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota</i>		
BOLD:AAG7683	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Netelia</i>		
BOLD:AAH2172	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Diplazontinae		
BOLD:AAE2886	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		
BOLD:AAU9004	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>	✓	
BOLD:AAZ1968	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ABV2681	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		
BOLD:ACK1874	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ABW3187	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACB6947	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:AAU8562	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAU8571	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		

BOLD:AAU8578	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ABA6265	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACP1536	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAM7508	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ABX2598	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAG7886	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACK1526	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAG7883	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastrinae		
BOLD:ACI7747	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastrinae		✓
BOLD:AAG7898	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		✓
BOLD:ACP8190	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:AAP6695	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Asaphes</i>		
BOLD:ABY0948	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:AAE0242	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		
BOLD: AAC4262	Moths & butterflies (Lepidoptera)	Goldenrod leaf miner moth	<i>Cremastobombycia solidaginis</i>		
BOLD: AAC4337	Moths & butterflies (Lepidoptera)	Norway maple seedminer	<i>Ectoedemia sericopeza</i>		✓
BOLD: AAA4555	Grasshoppers & crickets (Orthoptera)	Spur-throated grasshopper	Melanoplinae		
BOLD: AAH3228	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD: AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	Lachesillidae		
BOLD: AAN8446	Barklice & booklice (Psocoptera)	Stout barklouse	<i>Peripsocus madidus</i>		✓
BOLD: ACE6318	Barklice & booklice (Psocoptera)	Common barklouse	<i>Trichadenotecnum alexanderae</i>		
BOLD: AAP2601	Barklice & booklice (Psocoptera)	Common barklouse	<i>Trichadenotecnum alexanderae</i>		✓
BOLD: ACN8291	Thrips (Thysanoptera)	Thrips	Thripidae		✓
BOLD: AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		