



# 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:AAB6851	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:ACE5877	Spiders (Araneae)	Dwarf spider	<i>Erigone atra</i>		✓
BOLD:ACE8336	Spiders (Araneae)	Dwarf spider	<i>Erigone atra</i>		
BOLD:ACM5222	Mites (Arachnida)	Mite	Mesostigmata		
BOLD:ABW8566	Pseudoscorpions (Pseudoscorpiones)	Pseudoscorpion	Chernetidae		✓
BOLD:ACF9074	Mites (Arachnida)	Moss mite	Oribatulidae		
BOLD:ACC0595	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:ACJ0127	Springtails (Collembola)	Slender springtail	Isotomidae		
BOLD:AAP6948	Beetles (Coleoptera)	Ground beetle	<i>Bembidion mimus</i>		✓
BOLD:AAL0908	Beetles (Coleoptera)	Flea beetle	<i>Dibolia</i>		
BOLD:AAH0255	Beetles (Coleoptera)	Flea beetle	<i>Phyllotreta</i>		
BOLD:AAL2945	Beetles (Coleoptera)	Leaf beetle	Galerucinae		
BOLD:AAU6970	Beetles (Coleoptera)	Checkered beetle	<i>Enoclerus</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:ABA9097	Beetles (Coleoptera)	Minute hooded beetle	Corylophidae		
BOLD:ABA9946	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria fuscata</i>		
BOLD:AAG5060	Beetles (Coleoptera)	Silken fungus beetle	<i>Atomaria</i>		
BOLD:AAM7726	Beetles (Coleoptera)	European elm flea weevil	<i>Orchestes alni</i>		
BOLD:AAH3321	Beetles (Coleoptera)	Handsome fungus beetle	<i>Mycetina perpulchra</i>		
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	Erotylidae		
BOLD:ACL7379	Beetles (Coleoptera)	Small carrion beetle	<i>Scioldrepoides watsoni</i>		✓
BOLD:AAL5087	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus cognatus</i>		
BOLD:ABA9096	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus nitidulus</i>		
BOLD:AAN9511	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:AAY6555	Beetles (Coleoptera)	Rove beetle	<i>Trichiusa immigrata</i>		✓
BOLD:ABA6362	Beetles (Coleoptera)	Rove beetle	Aleocharinae		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:ACF8584	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus chevrolati</i>		
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:ABV3853	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:AAB0868	Flies (Diptera)	Blow fly	<i>Cynomya</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:ACP7716	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAN5267	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAV5561	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5283	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5226	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABX0130	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAH3639	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5268	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAV6401	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5148	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:AAJ4295	Flies (Diptera)	Non-biting midge	<i>Chironomus acidophilus</i>		
BOLD:AAI4303	Flies (Diptera)	Non-biting midge	<i>Chironomus melanescens</i>		
BOLD:ABZ5071	Flies (Diptera)	Non-biting midge	<i>Micropsectra nigripila</i>		
BOLD:ABV1194	Flies (Diptera)	Non-biting midge	<i>Micropsectra</i>		
BOLD:AAK4963	Flies (Diptera)	Non-biting midge	<i>Paracladopelma winnelli</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACM2385	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACP9773	Flies (Diptera)	Non-biting midge	Chironomidae	✓	

BOLD:ACJ6550	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ACP7640	Flies (Diptera)	Non-biting midge	Chironominae	✓	✓
BOLD:AAP8997	Flies (Diptera)	Non-biting midge	Orthocladiinae		✓
BOLD:ABV1203	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:ACM1709	Flies (Diptera)	Non-biting midge	Tanypodinae		
BOLD:ACC7822	Flies (Diptera)	Non-biting midge	Tanypodinae		
BOLD:AAK8831	Flies (Diptera)	Limoniid crane fly	<i>Metalimnobia</i>		
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia tigrina</i>		
BOLD:AAG1711	Flies (Diptera)	House fly	<i>Helina depuncta</i>		
BOLD:AAG1717	Flies (Diptera)	House fly	<i>Helina</i>		
BOLD:ACP8336	Flies (Diptera)	House fly	Muscidae	✓	✓
BOLD:AAM9013	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:ABU5528	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAM9355	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAP8739	Flies (Diptera)	Signal fly	Platystomatidae		
BOLD:AAF9317	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAO8538	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:ABU5546	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AGA6743	Flies (Diptera)	Common flesh fly	<i>Sarcophaga carnaria</i>		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella castanescens</i>		
BOLD:AAY6412	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6433	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAH3548	Flies (Diptera)	Lesser dung fly	<i>Lotophila atra</i>		
BOLD:AAG3694	Flies (Diptera)	Soldier fly	<i>Sargus decorus</i>		✓
BOLD:AAB2384	Flies (Diptera)	Hover fly	<i>Eupeodes</i>		
BOLD:AAC6630	Flies (Diptera)	Hover fly	<i>Platycheirus</i>		✓
BOLD:AAA4277	Flies (Diptera)	Hover fly	<i>Toxomerus marginatus</i>		
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:AAZ8500	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAZ8499	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAF1937	True bugs (Hemiptera)	Aphid	<i>Hayhurstia atriplicis</i>		✓
BOLD:AAA7683	True bugs (Hemiptera)	Aphid	<i>Myzus</i>		
BOLD:AAC4637	True bugs (Hemiptera)	Aphid	<i>Rhopalomyzus loniceriae</i>		
BOLD:AAZ2091	True bugs (Hemiptera)	Spittlebug	<i>Aphrophora</i>		
BOLD:AAB1850	True bugs (Hemiptera)	Spittlebug	<i>Philaenus</i>		
BOLD:AAV6737	True bugs (Hemiptera)	Leafhopper	<i>Balclutha</i>		
BOLD:AAG2869	True bugs (Hemiptera)	Leafhopper	<i>Eupteryx atropunctata</i>		✓
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:AAE6011	True bugs (Hemiptera)	Northern false chinch bug	<i>Nysius niger</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:ABA5880	True bugs (Hemiptera)	Plant bug	<i>Phytocoris</i>		✓
BOLD:AAB3380	True bugs (Hemiptera)	Plant bug	<i>Plagiognathus</i>		
BOLD:AAF9949	True bugs (Hemiptera)	Plant bug	<i>Trigonotylus</i>		
BOLD:AAD6089	True bugs (Hemiptera)	Plant bug	Orthotylinae		✓
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus varipes</i>		
BOLD:ABA5901	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae		
BOLD:ABZ5749	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>		
BOLD:AAU8583	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Asobara</i>		
BOLD:ABZ3353	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Microplitis</i>		
BOLD:ACD2708	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Agathidinae		
BOLD:AAU8209	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAU9834	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconinae		✓
BOLD:AAO2112	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		
BOLD:AAQ2892	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		

BOLD:AAG5010	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rogadinae		
BOLD:AAA9461	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:ACE8630	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:AAA1840	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAM7181	Bees, wasps & ants (Hymenoptera)	Ant	<i>Stenamma schmittii</i>		✓
BOLD:AAA2322	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum</i>		✓
BOLD:AAI7955	Bees, wasps & ants (Hymenoptera)	Sweat bee	Halictinae		✓
BOLD:AAN7740	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis flavicincta</i>		
BOLD:AAH1693	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cryptus albitarsis</i>		
BOLD:AAG7628	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cylloceria melancholica</i>		✓
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diplazon laetatorius</i>		
BOLD:AAG7790	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumon</i>		
BOLD:AAA6712	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:ABZ7958	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		
BOLD:AAG7645	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Vulgichneumon deceptor</i>		
BOLD:AAE9438	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAH1851	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		
BOLD:ACJ7020	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:AAH7283	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:AAD5195	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Pimplinae		
BOLD:ACJ7345	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ABA9139	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ABW3187	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:AAG7883	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Leptasis</i>		
BOLD:ACJ6984	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Trissolcus</i>		
BOLD:ACP8190	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		✓
BOLD:AAG4386	Bees, wasps & ants (Hymenoptera)	Spider wasp	Pompilidae		
BOLD:ACP9634	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalinae		✓
BOLD:AAP1498	Bees, wasps & ants (Hymenoptera)	Dock sawfly	<i>Ametastegia glabrata</i>		✓
BOLD:AAF1550	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Pachynematus obductus</i>		✓
BOLD:ABA5903	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		✓
BOLD:AAB3533	Moths & butterflies (Lepidoptera)	Chickweed geometer moth	<i>Haematopis grataria</i>		✓
BOLD:AAI3015	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis ampelopsiella</i>		
BOLD:AAU1711	Lacewings (Neuroptera)	Dustywing	<i>Conwentzia pineticola</i>		
BOLD:AAA4555	Grasshoppers & crickets (Orthoptera)	Spur-throated grasshopper	<i>Melanoplus</i>		
BOLD:AAH3228	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	Lachesillidae		