



# 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 68 that were deployed for the program.

BIN	Group (scientific name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAE3860	Spiders (Araneae)	Sheetweb spider	<i>Agyneta fabra</i>		✓
BOLD:AAD1746	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:AAA8358	Spiders (Araneae)	Sheetweb spider	<i>Neriene clathrata</i>		✓
BOLD:AAB3890	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa fuscula</i>		
BOLD:ACE7902	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa groenlandica</i>		✓
BOLD:AAB0863	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa moesta</i>		
BOLD:AAB6784	Spiders (Araneae)	Wolf spider	<i>Pirata piraticus</i>		
BOLD:AAA6381	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:AAF9263	Mites (Arachnida)	Parasitid mite	Parasitidae		
BOLD:ACU6088	Mites (Arachnida)	Prostigmatic mite	Trombidiformes	✓	✓
BOLD:AAL5267	Beetles (Coleoptera)	Striped flea beetle	<i>Phyllotreta striolata</i>		
BOLD:ABX3225	Beetles (Coleoptera)	Flea beetle	<i>Psylliodes cucullata</i>		
BOLD:AAP7016	Beetles (Coleoptera)	Leaf beetle	Galerucinae		
BOLD:AAH3316	Beetles (Coleoptera)	Two-spotted lady beetle	<i>Adalia bipunctata</i>		
BOLD:AAA8933	Beetles (Coleoptera)	Lady beetle	<i>Coccinella</i>		
BOLD:AAX1229	Beetles (Coleoptera)	Lady beetle	<i>Hippodamia</i>		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:AAG7258	Beetles (Coleoptera)	Marsh beetle	Scirtinae		
BOLD:ABA5313	Beetles (Coleoptera)	Rove beetle	<i>Amischa</i>		
BOLD:AAG4276	Beetles (Coleoptera)	Large rove beetle	<i>Gabrius</i>		
BOLD:ACR6127	Flies (Diptera)	Leaf miner fly	<i>Chromatomyia puccinelliae</i>		✓
BOLD:AAG2000	Flies (Diptera)	Wood gnat	Anisopodidae		
BOLD:AAQ0582	Flies (Diptera)	Root-maggot fly	<i>Lasiomma</i>		
BOLD:ABW1310	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:ABV3853	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:AAV0437	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:AAB0868	Flies (Diptera)	Shiny blue bottle fly	<i>Cynomya cadaverina</i>		
BOLD:AAB9140	Flies (Diptera)	Black blow fly	<i>Phormia regina</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:ACC3997	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACB1079	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAP9052	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:AAG5507	Flies (Diptera)	Non-biting midge	<i>Chironomus atrella</i>		
BOLD:AAI4297	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:ACG3299	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		
BOLD:ACD1879	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		
BOLD:ABX3879	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		✓
BOLD:AAN4803	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		✓
BOLD:ACB0946	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAM0297	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:ACF8420	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		✓
BOLD:AAH4148	Flies (Diptera)	Frit fly	<i>Appalates coxendix</i>		
BOLD:AAH4208	Flies (Diptera)	Frit fly	<i>Elachiptera</i>		
BOLD:AAJ7123	Flies (Diptera)	Mosquito	<i>Culiseta minnesotae</i>		
BOLD:AAG9637	Flies (Diptera)	Longlegged fly	<i>Campsicnemus</i>		
BOLD:ACF8666	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAG8495	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		✓
BOLD:AAN5544	Flies (Diptera)	Vinegar fly	<i>Scaptomyza flava</i>		
BOLD:AAG2740	Flies (Diptera)	Shore fly	<i>Philygria</i>		
BOLD:AAM7341	Flies (Diptera)	Heleomyzid fly	<i>Oecothea nr. fenestralis</i>		

BOLD:AAF9014	Flies (Diptera)	Limoniid crane fly	<i>Symplecta</i>		
BOLD:AAG9974	Flies (Diptera)	Pointed-winged fly	<i>Lonchoptera</i>		
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAE3275	Flies (Diptera)	Muscid fly	<i>Lispocephala alma</i>		
BOLD:AAB8818	Flies (Diptera)	Muscid fly	<i>Muscina</i>		
BOLD:AAG4905	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:AAP2525	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3313	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAU6533	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3303	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABV9330	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAM9363	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACG4438	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABA0929	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia scabricornis</i>		
BOLD:AAH3941	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAP8777	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP7599	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		✓
BOLD:AAV0227	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>		
BOLD:ABA5763	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAY6736	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACU5754	True bugs (Hemiptera)	Leafhopper	Cicadellidae	✓	
BOLD:AAD4820	True bugs (Hemiptera)	Seed bug	<i>Kleidocerys</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:ACD8693	True bugs (Hemiptera)	Plant bug	Miridae		
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		
BOLD:AAB5222	Bees, wasps & ants (Hymenoptera)	Tricolored bumble bee	<i>Bombus ternarius</i>		
BOLD:ACI2531	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius ervi</i>		
BOLD:ACU6501	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:AAZ7721	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:AAB1881	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Mesopolobus tortricis</i>		
BOLD:ACC6542	Bees, wasps & ants (Hymenoptera)	Hymenoptera species	Hymenoptera		
BOLD:ACD0739	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Syncopacma</i>		✓
BOLD:AAF8249	Moths & butterflies (Lepidoptera)	Ash leaf cone roller moth	<i>Caloptilia fraxinella</i>		
BOLD:AAB2628	Moths & butterflies (Lepidoptera)	Alfalfa looper moth	<i>Autographa californica</i>		✓
BOLD:AAA7455	Moths & butterflies (Lepidoptera)	Owlet moth	<i>Enargia</i>		
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	<i>Plutella xylostella</i>		
BOLD:AAM4447	Stoneflies (Plecoptera)	Small winter stonefly	<i>Capnia vernalis</i>		