



# 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:AAB4233	Spiders (Araneae)	Dwarf spider	<i>Hypselistes florens</i>		
BOLD:AAB5095	Spiders (Araneae)	Sheetweb spider	<i>Kaestneria pullata</i>		✓
BOLD:AAB3890	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa fuscata</i>		
BOLD:ACL6239	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:AA7249	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAH2829	Beetles (Coleoptera)	Ground beetle	<i>Sericoda quadripunctata</i>		✓
BOLD:AAP7016	Beetles (Coleoptera)	Leaf beetle	Galerucinae		
BOLD:AAI3237	Beetles (Coleoptera)	Hudsonian lady beetle	<i>Mulsantina hudsonica</i>		
BOLD:ACD4236	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:ACU4776	Beetles (Coleoptera)	Minute brown scavenger beetle	Latridiidae	✓	✓
BOLD:AAH3504	Beetles (Coleoptera)	Small carrion beetle	<i>Catops</i>		
BOLD:AAG4452	Beetles (Coleoptera)	Ravenous leaf beetle	Orsodacninae		
BOLD:AAG7258	Beetles (Coleoptera)	Marsh beetle	Scirtinae		
BOLD:ACL0159	Beetles (Coleoptera)	Rove beetle	<i>Cypha</i>		✓
BOLD:AAH0106	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus flavibasis</i>		
BOLD:AAG4791	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		
BOLD:AAI6225	Flies (Diptera)	Willow catkin fly	<i>Egle atomaria</i>		✓
BOLD:AAL7525	Flies (Diptera)	Root-maggot fly	<i>Lasiomma</i>		
BOLD:AAG2452	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:ACJ1846	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:ABW1310	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:AAV0437	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAC9614	Flies (Diptera)	Northern blow fly	<i>Protophormia terraenovae</i>		
BOLD:ACC3997	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACG6197	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACD8831	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAP9052	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ABA6408	Flies (Diptera)	Non-biting midge	<i>Metriocnemus</i>		
BOLD:AAB0377	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAL7316	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		✓
BOLD:AAV7096	Flies (Diptera)	Green midge	<i>Tanytarsus niger</i>		✓
BOLD:AAP5144	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		✓
BOLD:ACM9165	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		✓
BOLD:AAH4148	Flies (Diptera)	Frit fly	<i>Appalates coxendix</i>		
BOLD:AAH4164	Flies (Diptera)	Frit fly	Oscinellinae		
BOLD:AAL7391	Flies (Diptera)	Grass fly	<i>Pseudopachychaeta</i>		✓
BOLD:AAG2740	Flies (Diptera)	Shore fly	<i>Philygria</i>		
BOLD:AAG0366	Flies (Diptera)	Heleomyzid fly	<i>Heteromyza oculata</i>		
BOLD:AAM7341	Flies (Diptera)	Heleomyzid fly	<i>Oecotha nr. fenestralis</i>		
BOLD:ABW8559	Flies (Diptera)	Heleomyzid fly	Heleomyzinae		✓
BOLD:ACU4822	Flies (Diptera)	Hybotid dance fly	Hybotidae	✓	
BOLD:AAP6482	Flies (Diptera)	Lauxaniid fly	Lauxaniidae		
BOLD:ACB2958	Flies (Diptera)	Muscid fly	<i>Helina</i>		
BOLD:AAG1781	Flies (Diptera)	Muscid fly	<i>Lispocephala tinctoris</i>		
BOLD:AAG1770	Flies (Diptera)	Muscid fly	<i>Lispocephala</i>		
BOLD:AAG1704	Flies (Diptera)	Muscid fly	<i>Lispocephala</i>		
BOLD:AAB8818	Flies (Diptera)	Muscid fly	<i>Muscina</i>		
BOLD:ABU9891	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		
BOLD:AAG4945	Flies (Diptera)	Fungus gnat	Mycetophilidae		

BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:AAU6524	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3260	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3303	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAU5645	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAM9363	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAP6409	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACE4569	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAP4581	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAU6764	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsiara nana</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsiara</i>		
BOLD:AAP8773	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAH3915	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAZ5603	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG7283	Flies (Diptera)	Lesser dung fly	<i>Apteromyia</i>		
BOLD:AAK7221	Flies (Diptera)	Syrphid fly	<i>Melangyna</i>		
BOLD:AAV8847	Flies (Diptera)	Tachinid fly	<i>Siphona maculata</i>		✓
BOLD:AAF9945	True bugs (Hemiptera)	Minute pirate bug	<i>Anthocoris</i>		
BOLD:AAG9374	True bugs (Hemiptera)	Leafhopper	<i>Balclutha punctata</i>		
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAV6736	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACC4400	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		✓
BOLD:AAH8281	True bugs (Hemiptera)	Plant bug	<i>Deraeocoris brevis</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:ACU4466	True bugs (Hemiptera)	Jumping plant louse	Psyllidae	✓	
BOLD:AAG8968	True bugs (Hemiptera)	Dirt-colored seed bug	<i>Eremocoris</i>		
BOLD:AAB2150	Bees, wasps & ants (Hymenoptera)	Perplexing bumble bee	<i>Bombus perplexus</i>		✓
BOLD:ACD3183	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ABY4994	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACU6212	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:ACA7866	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Amauronematus</i>		✓
BOLD:ACL8401	Bees, wasps & ants (Hymenoptera)	Hymenoptera species	Hymenoptera		✓
BOLD:AAD5010	Moths & butterflies (Lepidoptera)	Gelechioid moth	<i>Exaeretia ciniflonella</i>		
BOLD:AAA4335	Moths & butterflies (Lepidoptera)	Dull flatbody moth	<i>Semioscopis inornata</i>		
BOLD:ACF2217	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Sinoe chambersi</i>		
BOLD:AAA4974	Moths & butterflies (Lepidoptera)	Geometrid moth	<i>Speranza loricaria</i>		
BOLD:AAF6337	Moths & butterflies (Lepidoptera)	Leaf miner moth	<i>Phyllocnistis</i>		
BOLD:AAM4447	Stoneflies (Plecoptera)	Small winter stonefly	<i>Capnia vernalis</i>		
BOLD:AAD2173	Stoneflies (Plecoptera)	Small winter stonefly	Capniinae		✓
BOLD:ACU7397	Stoneflies (Plecoptera)	Stonefly	Plecoptera	✓	