



# 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:AAM4805	Mites (Arachnida)	Moss mite	<i>Oribatula tibialis</i>		✓
BOLD:AAA6611	Springtails (Collembola)	Slender springtail	<i>Orchesella</i>		
BOLD:ACD9444	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:ACI2941	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAF7756	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:ACI5558	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:ACP9313	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAK2029	Beetles (Coleoptera)	Larch lady beetle	<i>Aphidecta obliterata</i>		✓
BOLD:ACA7954	Beetles (Coleoptera)	Western Psyllobora lady beetle	<i>Psyllobora borealis</i>		
BOLD:ACN4256	Beetles (Coleoptera)	Twenty-spotted lady beetle	<i>Psyllobora vigintimaculata</i>		
BOLD:AAW4095	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cartodere bifasciatus</i>		
BOLD:ACH4373	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAB0079	Flies (Diptera)	Non-biting midge	<i>Corynoneura</i>		✓
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACA1124	Flies (Diptera)	Longlegged fly	<i>Medetera</i>		
BOLD:AAG1711	Flies (Diptera)	House fly	<i>Helina depuncta</i>		
BOLD:AAM9361	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAH3939	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia placida</i>		
BOLD:AAN6453	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACC1757	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACI9008	Flies (Diptera)	Twin-spot centurion soldier fly	<i>Sargus bipunctatus</i>		
BOLD:AAB5577	Flies (Diptera)	Hover fly	<i>Syrphus vitripennis</i>		
BOLD:ACB2802	True bugs (Hemiptera)	Aphid	<i>Callipterinella</i>		
BOLD:AAI3973	True bugs (Hemiptera)	Giant conifer aphid	<i>Cinara cedri</i>		✓
BOLD:AAI4926	True bugs (Hemiptera)	Birch aphid	<i>Euceraphis betulae</i>		✓
BOLD:ACE5456	True bugs (Hemiptera)	Aphid	<i>Illinoia</i>		
BOLD:AAI3333	True bugs (Hemiptera)	Aphid	<i>Myzocallis</i>		✓
BOLD:AAO8340	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura mali</i>		
BOLD:ACC4174	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACP1172	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAN8406	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAN8417	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba frustrator</i>		
BOLD:ACK0155	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae		✓
BOLD:ACI8960	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		✓
BOLD:AAU8458	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta brevis</i>		
BOLD:AAA4975	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		✓
BOLD:ACP7644	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae	✓	✓
BOLD:ACP9474	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Trissolcus</i>		
BOLD:ACP7391	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae	✓	✓
BOLD:AAF3918	Moths & butterflies (Lepidoptera)	Tropical fruitworm moth	<i>Lotisma trigonana</i>		✓
BOLD:ABZ2954	Moths & butterflies (Lepidoptera)	Brownlined looper moth	<i>Neocalcis californiaria</i>		✓
BOLD:AAB7939	Moths & butterflies (Lepidoptera)	Alder leafminer	<i>Caloptilia alnivorella</i>		✓
BOLD:ACK5033	Lacewings (Neuroptera)	Dustywing	Coniopterygidae		✓
BOLD:AAO4092	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela burmeisteri</i>		
BOLD:AAP2603	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AYY6687	Barklice & booklice (Psocoptera)	Outer barklouse	Ectopsocidae		
BOLD:AAN8448	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		✓
BOLD:ACB9376	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:ACC1744	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		✓