



# 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:ACE9601	Spiders (Araneae)	Dwarf spider	<i>Erigone blaesia</i>		✓
BOLD:AAC9044	Spiders (Araneae)	Zebra spider	<i>Saltilcus scenicus</i>		
BOLD:ACC2025	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABA7343	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:ACL6239	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:AAA7242	Springtails (Collembola)	Slender springtail	<i>Entomobryidae</i>		
BOLD:AAN6206	Beetles (Coleoptera)	Narrow-necked grain beetle	<i>Omonadus floralis</i>		✓
BOLD:AAF4335	Beetles (Coleoptera)	Leaf beetle	<i>Acalymma</i>		
BOLD:AAP7062	Beetles (Coleoptera)	Leaf beetle	<i>Crepidodera brownii</i>		
BOLD:ABA1661	Beetles (Coleoptera)	Flea beetle	<i>Longitarsus pellucidus</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:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAI8935	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cortinicara gibbosa</i>		
BOLD:AAR1764	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus carbonarius</i>		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:AAU6966	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:ACG5827	Flies (Diptera)	Leaf miner fly	<i>Phytomyza</i>		✓
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAG2460	Flies (Diptera)	Root maggot fly	<i>Hydromyia lancifer</i>		
BOLD:AAV5561	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAG3625	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAY6401	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5250	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5283	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAH3639	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAZ5600	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACP9270	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAU6623	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5178	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5162	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:AAG1021	Flies (Diptera)	Midge	<i>Bryophaenocladius</i>		
BOLD:AAB4657	Flies (Diptera)	Non-biting midge	<i>Chironomus maturus</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:AAN5355	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAN5358	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAU6612	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:AAQ0602	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABA6447	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:AAG1711	Flies (Diptera)	House fly	<i>Helina depuncta</i>		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia difformis</i>		
BOLD:AAH3939	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia placida</i>		
BOLD:ACF4135	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara</i>		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABV1297	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		

BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABU5521	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAU6595	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6446	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6437	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:AAG7279	Flies (Diptera)	Lesser dung fly	<i>Spelobia ochripes</i>		
BOLD:ABV3224	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		
BOLD:AAG4654	Flies (Diptera)	Hover fly	<i>Eumerus</i>		
BOLD:AAN6458	Flies (Diptera)	Tachinid fly	Tachinidae		
BOLD:AAZ8500	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAB7938	True bugs (Hemiptera)	Soybean aphid	<i>Aphis glycines</i>		
BOLD:AAA5565	True bugs (Hemiptera)	Aphid	<i>Aphis</i>		
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid	<i>Capitophorus elaeagni</i>		
BOLD:AAI3667	True bugs (Hemiptera)	Aphid	<i>Capitophorus</i>		
BOLD:ACP9661	True bugs (Hemiptera)	Aphid	<i>Capitophorus</i>		✓
BOLD:AAD8424	True bugs (Hemiptera)	Giant conifer aphid	<i>Cinara laricifex</i>		✓
BOLD:AAA6213	True bugs (Hemiptera)	Aphid	<i>Macrosiphum</i>		
BOLD:AAE7796	True bugs (Hemiptera)	Aphid	<i>Metopolophium</i>		
BOLD:AAA7683	True bugs (Hemiptera)	Aphid	<i>Myzus</i>		
BOLD:AAH2863	True bugs (Hemiptera)	Norway maple aphid	<i>Periphyllus lyropictus</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:AAV4767	True bugs (Hemiptera)	Aphid	Aphidinae		
BOLD:AAN8250	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:ABZ4247	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:AAV0166	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:AAY9210	True bugs (Hemiptera)	Leafhopper	<i>Scaphoideus</i>		
BOLD:ABA5773	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba modesta</i>		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:ACJ7184	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</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:ABA9128	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus</i>		
BOLD:AAZ5700	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Centrodora</i>		✓
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAZ9744	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Blacus stelfoxi</i>		
BOLD:ACE5710	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAU8200	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAU8379	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:ACD1845	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus</i>		✓
BOLD:AAA4782	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Protaganteles</i>		
BOLD:AAU8209	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ACP7875	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓ ✓
BOLD:AAN8140	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAG1421	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:ABY9652	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		
BOLD:ACM1547	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAN7983	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:ACP7435	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae		✓ ✓
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:ABZ0938	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAA7513	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum laevissimum</i>		
BOLD:AAO2111	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Hercus</i>		
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAE9438	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAA5524	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Mesochorinae		
BOLD:AAU8856	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		
BOLD:AAU8850	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:AAZ1968	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		

BOLD:ACE0249	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ABX2601	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:AAU8632	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACL7984	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:ABW3187	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:AAU8575	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Amblyaspis</i>		
BOLD:AAU8562	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAU8578	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAN8098	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAY9194	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAU9439	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:ACJ1470	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:AAB0989	Moths & butterflies (Lepidoptera)	Small magpie	<i>Anania hortulata</i>		✓
BOLD:AAO4092	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela burmeisteri</i>		
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAH3228	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAP2603	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		