



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:AAJ9891	Spiders (Araneae)	Orb weaver	<i>Zygiella</i>		
BOLD:AAI4087	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona pallidula</i>		
BOLD:AAD1746	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:AAI2832	Spiders (Araneae)	Jumping spider	<i>Phidippus johnsoni</i>		✓
BOLD:ACK1257	Mites (Arachnida)	Prostigmatic mite	Trombidiformes		✓
BOLD:AAN4907	Springtails (Collembola)	Springtail	Bourletiellidae		
BOLD:AAO0480	Beetles (Coleoptera)	Antlike leaf beetle	<i>Aderus populneus</i>		✓
BOLD:AAH3316	Beetles (Coleoptera)	Two-spotted lady beetle	<i>Adalia bipunctata</i>		
BOLD:ACN4256	Beetles (Coleoptera)	Twenty-spotted lady beetle	<i>Psyllobora vigintimaculata</i>		
BOLD:ACA6292	Beetles (Coleoptera)	Lady beetle	Coccinellidae		✓
BOLD:ACU7328	Beetles (Coleoptera)	Weevil	Curculionidae	✓	✓
BOLD:AAL6108	Beetles (Coleoptera)	Click beetle	<i>Agriotes</i>		
BOLD:ACA6332	Beetles (Coleoptera)	Sap-feeding beetle	<i>Epuraea aestiva</i>		✓
BOLD:AAE0456	Earwigs (Dermaptera)	European earwig	<i>Forficula auricularia-B</i>		
BOLD:AAG4791	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		
BOLD:ACP9372	Flies (Diptera)	Leaf miner fly	<i>Chromatomyia</i>		
BOLD:AAU9505	Flies (Diptera)	Leaf miner fly	Agromyzidae		
BOLD:AAG1996	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAL1158	Flies (Diptera)	Onion fly	<i>Delia antiqua</i>		✓
BOLD:AAG2460	Flies (Diptera)	Root-maggot fly	<i>Hydrophoria lancifer</i>		
BOLD:AAN5497	Flies (Diptera)	Root-maggot fly	<i>Pegomya</i>		✓
BOLD:ABZ9868	Flies (Diptera)	Root-maggot fly	Anthomyiidae		✓
BOLD:AAG2462	Flies (Diptera)	Root-maggot fly	Anthomyiinae		
BOLD:AAG6648	Flies (Diptera)	March fly	<i>Dilophus femoratus</i>		✓
BOLD:ACO6705	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5268	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAB0079	Flies (Diptera)	Non-biting midge	<i>Corynoneura</i>		
BOLD:ACB9663	Flies (Diptera)	Non-biting midge	<i>Gymnometriocnemus</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:AAN5339	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACC1272	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:AAC4403	Flies (Diptera)	Non-biting midge	<i>Micropsectra polita</i>		
BOLD:AAN5356	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAB0375	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAG1019	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAN5336	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		✓
BOLD:ACC1767	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		
BOLD:ACP8287	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		
BOLD:ACI3270	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		
BOLD:ACU6886	Flies (Diptera)	Frit fly	Chloropidae	✓	
BOLD:AAQ0839	Flies (Diptera)	Vinegar fly	Drosophilidae		✓
BOLD:AAG0466	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		✓
BOLD:ABX7666	Flies (Diptera)	Heleomyzid fly	<i>Tephrochlamys rufiventris</i>		✓
BOLD:AAI1355	Flies (Diptera)	Limoniid crane fly	Limoniidae		
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:ACJ0451	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3303	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACT8327	Flies (Diptera)	Scuttle fly	Phoridae		✓

BOLD:ACB2938	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAG3233	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAU6533	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACL8801	Flies (Diptera)	Rust fly	Psilidae		
BOLD:AAM9201	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAL7819	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:ABV3201	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		✓
BOLD:AAN6431	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsiara atomaria</i>		
BOLD:ACB9102	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAQ2557	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP9604	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABU5521	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACP7943	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAV0763	Flies (Diptera)	Lesser dung fly	<i>Ischiolepta pusilla</i>		
BOLD:AAN6409	Flies (Diptera)	Lesser dung fly	Limosininae		
BOLD:AAP4723	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		✓
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes americanus</i>		
BOLD:AAX3393	Flies (Diptera)	Tachinid fly	<i>Madremyia saundersii</i>		
BOLD:AAF9041	Flies (Diptera)	Large crane fly	<i>Tipula oleracea</i>		
BOLD:AAF5813	True bugs (Hemiptera)	Maple aphid	<i>Periphyllus californiensis</i>		✓
BOLD:ACH5249	True bugs (Hemiptera)	Aphid	Aphidinae		✓
BOLD:AA6213	True bugs (Hemiptera)	Aphid	Aphidinae		✓
BOLD:AAB1787	True bugs (Hemiptera)	Aphid	Aphidinae		✓
BOLD:AAG9373	True bugs (Hemiptera)	Leafhopper	<i>Balclutha</i>		✓
BOLD:AAO8340	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura mali</i>		
BOLD:AA6741	True bugs (Hemiptera)	Leafhopper	<i>Empoasca decipiens</i>		
BOLD:AAN8406	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACC4174	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACU7199	True bugs (Hemiptera)	Leafhopper	<i>Erythridula</i>		✓
BOLD:ACU7499	True bugs (Hemiptera)	Leafhopper	Cicadellidae		✓
BOLD:ACU9473	True bugs (Hemiptera)	Jumping plant louse	Psyllidae		✓
BOLD:ACU6200	True bugs (Hemiptera)	Jumping plant louse	Triozidae		✓
BOLD:AAB5223	Bees, wasps & ants (Hymenoptera)	Black-tailed bumble bee	<i>Bombus melanopygus</i>		
BOLD:ABZ6834	Bees, wasps & ants (Hymenoptera)	Cuckoo bee	<i>Nomada</i>		
BOLD:ACH8732	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius urticae</i>		✓
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAD6802	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ABZ3101	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ABA8091	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Trioxys pallidus</i>		
BOLD:ACP9211	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:ACU6703	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		✓
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		✓
BOLD:ACU0230	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		✓
BOLD:AAG7330	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		✓
BOLD:ACD8255	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Asecodes</i>		✓
BOLD:AAU9084	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		✓
BOLD:AAZ6761	Bees, wasps & ants (Hymenoptera)	Figitid wasp	<i>Alloxysta</i>		✓
BOLD:AAC9538	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus modoc</i>		✓
BOLD:AAF4459	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Sphecodes</i>		✓
BOLD:AAG7679	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Coelichneumon</i>		✓
BOLD:AAG8323	Bees, wasps & ants (Hymenoptera)	Short-tailed ichneumon wasp	<i>Ophion bilineatus</i>		
BOLD:ACG3877	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:ABY9056	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Syrphophilus tricinctorius</i>		✓
BOLD:AAG5797	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:AAZ8011	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		✓
BOLD:AAC9244	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		✓
BOLD:AAI7642	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAH1608	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		

BOLD:ACP8913	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Diplazontinae		✓
BOLD:ACF6577	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Diplazontinae		✓
BOLD:ACB1611	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Pimplinae		✓
BOLD:AAE4089	Bees, wasps & ants (Hymenoptera)	Mason bee	<i>Osmia</i>		✓
BOLD:ACU6998	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae	✓	✓
BOLD:ACD3382	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		✓
BOLD:AAU9086	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:ACU7337	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:ACU6667	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:ACU7348	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:ACU6875	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:AAU3334	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Pristiphora</i>		✓
BOLD:AAW7653	Bees, wasps & ants (Hymenoptera)	Xyelid sawfly	<i>Xyela</i>		
BOLD:AAA5319	Moths & butterflies (Lepidoptera)	Geometrid moth	<i>Xanthorhoe defensaria</i>		✓
BOLD:AAB7487	Moths & butterflies (Lepidoptera)	White-shouldered house moth	<i>Endrosis sarcitrella</i>		✓
BOLD:AAA9216	Moths & butterflies (Lepidoptera)	Orange tortrix moth	<i>Argyrotaenia franciscana</i>		✓
BOLD:ABZ7843	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Argyrotaenia</i>		✓
BOLD:AAG0891	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius</i>		
BOLD:AAN8452	Barklice & booklice (Psocoptera)	Outer barklouse	<i>Ectopsocus briggsi</i>		✓
BOLD:AAY6680	Barklice & booklice (Psocoptera)	Outer barklouse	<i>Ectopsocus</i>		
BOLD:AAY6687	Barklice & booklice (Psocoptera)	Outer barklouse	Ectopsocidae		
BOLD:ABA2981	Thrips (Thysanoptera)	Thrips	<i>Aeolothrips ericae</i>		
BOLD:ACU6756	Thrips (Thysanoptera)	Thrips	Aeolothripidae	✓	✓
BOLD:ACC0651	Thrips (Thysanoptera)	Pear thrips	<i>Taeniothrips inconsequens</i>		
BOLD:ACL2662	Thrips (Thysanoptera)	Thrips	Thripidae		✓