



# 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 67 that were deployed for the program.

BIN	Group (Scientific Name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAJ8219	Spiders (Araneae)	Tube web spider	<i>Segestria pacifica</i>		✓
BOLD:ACE1640	Mites (Arachnida)	Mesostigmatan mite	<i>Cheiroseius</i>		
BOLD:AAN4906	Springtails (Collembola)	Springtail	Bourletiellidae		
BOLD:ACL9494	Beetles (Coleoptera)	Flea beetle	<i>Longitarsus jacobaeae</i>		✓
BOLD:ACA7954	Beetles (Coleoptera)	Western Psyllobora lady beetle	<i>Psyllobora borealis</i>		✓
BOLD:ACP9704	Beetles (Coleoptera)	Lady beetle	Coccinellidae		✓
BOLD:AAL6108	Beetles (Coleoptera)	Click beetle	<i>Agriotes</i>		✓
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Melanophthalma inermis</i>		
BOLD:AAO0516	Beetles (Coleoptera)	Swollen Fungus Beetle	<i>Cartodere nodifer</i>		
BOLD:AAD1945	Flies (Diptera)	Grass sheathminer	<i>Cerodontha dorsalis</i>		
BOLD:AAG4791	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		✓
BOLD:ACP9372	Flies (Diptera)	Leaf miner fly	<i>Chromatomyia</i>		
BOLD:ACM0575	Flies (Diptera)	Gall midge	<i>Rhopalomyia</i>		✓
BOLD:ACO6705	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACP8530	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACP8739	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACP9572	Flies (Diptera)	Biting midge	Forcipomyiinae		✓
BOLD:ACI5233	Flies (Diptera)	Biting midge	Ceratopogonidae		✓
BOLD:AAG1021	Flies (Diptera)	Midge	<i>Bryophaenocladus</i>		
BOLD:ABU5525	Flies (Diptera)	Midge	<i>Limnophyes</i>		
BOLD:ABW5528	Flies (Diptera)	Midge	<i>Limnophyes</i>		
BOLD:AAN5356	Flies (Diptera)	Midge	<i>Smittia</i>		✓
BOLD:AAH4135	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAG9706	Flies (Diptera)	Longlegged fly	<i>Achradocera arcuata</i>		✓
BOLD:ACJ0835	Flies (Diptera)	Longlegged fly	<i>Chrysotus cilipes</i>		✓
BOLD:ABW3657	Flies (Diptera)	Longlegged fly	<i>Dolichopus</i>		
BOLD:ACA1124	Flies (Diptera)	Longlegged fly	<i>Medetera</i>		
BOLD:ACP8633	Flies (Diptera)	Longlegged fly	Dolichopodidae		✓
BOLD:ACT0151	Flies (Diptera)	Longlegged fly	Dolichopodidae		✓
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	<i>Scaptomyza pallida</i>		
BOLD:AAP2882	Flies (Diptera)	Vinegar fly	Drosophilinae		✓
BOLD:ACZ6583	Flies (Diptera)	Shore fly	<i>Scatella</i>		✓
BOLD:ADE3359	Flies (Diptera)	Shore fly	<i>Hydrellia griseola</i>		✓
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:ABY3127	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAG6822	Flies (Diptera)	Muscid fly	<i>Schoenomyza</i>		✓
BOLD:ACE6851	Flies (Diptera)	House fly	<i>Phaonia errans</i>		✓
BOLD:ADE0832	Flies (Diptera)	Fungus gnat	<i>Allodia</i>	✓	✓
BOLD:AAP4680	Flies (Diptera)	Scuttle fly	<i>Megaselia sulphurizona</i>		✓
BOLD:AAZ6701	Flies (Diptera)	Scuttle fly	<i>Megaselia variana</i>		
BOLD:AAU5643	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ADE2876	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>	✓	✓
BOLD:AAF9306	Flies (Diptera)	Moth fly	<i>Psychoda alternata</i>		
BOLD:ACF6513	Flies (Diptera)	Moth fly	<i>Psychoda cinerea</i>		
BOLD:AAP6387	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAV1366	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia fenestralis</i>		
BOLD:AAV6412	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia urticae</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:ABX3194	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:ACU6948	Flies (Diptera)	Dark-winged fungus gnat	<i>Claustropyga acanthostyla</i>		✓
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera perpusilla</i>		
BOLD:ABX0976	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera subtrivialis</i>		✓
BOLD:ADC2113	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera</i>		✓
BOLD:AAQ2557	Flies (Diptera)	Dark-winged fungus gnat	<i>Cratyna vagabunda</i>		
BOLD:ACD6073	Flies (Diptera)	Dark-winged fungus gnat	<i>Cratyna</i>		✓
BOLD:ACB9102	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ADE4273	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	✓
BOLD:AAP6440	Flies (Diptera)	Lesser dung fly	<i>Spelobia maculipennis</i>		
BOLD:ABX6678	Flies (Diptera)	Lesser dung fly	<i>Spelobia semioculata</i>		
BOLD:ACP7626	Flies (Diptera)	Lesser dung fly	Limosiniinae		✓

BOLD:AAN6417	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		✓
BOLD:AAP3625	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		
BOLD:ACI9008	Flies (Diptera)	Twin-spot centurion soldier fly	<i>Sargus bipunctatus</i>		✓
BOLD:ABY4282	Flies (Diptera)	Syrphid fly	<i>Platycheirus</i>		
BOLD:AAF9041	Flies (Diptera)	Large crane fly	<i>Tipula oleracea</i>		
BOLD:AAD7955	True bugs (Hemiptera)	Aphid	<i>Eriosoma americanum</i>		
BOLD:ABA5818	True bugs (Hemiptera)	Wolly & gall-making aphid	Eriosomatinae		
BOLD:ACB0210	True bugs (Hemiptera)	Leafhopper	<i>Idiocerus musteus</i>		✓
BOLD:AAO8340	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura mali</i>		
BOLD:AAZ6741	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACZ0833	True bugs (Hemiptera)	Leafhopper	Typhlocybinae		✓
BOLD:ACE4724	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Asobara</i>		✓
BOLD:AAU8200	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAU8379	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ABA1079	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:ACK0109	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACK9197	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Astichus</i>		✓
BOLD:ACJ0181	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:ACT4525	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:AAP6708	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Eucoilinae		
BOLD:ACG4509	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Eucoilinae		✓
BOLD:AAI5674	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		✓
BOLD:AAU9739	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAU9122	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:ADE0878	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Pimplinae	✓	
BOLD:ADE2131	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tersilochinae		✓
BOLD:ACJ1417	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ACM0109	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		✓
BOLD:ACP3621	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:ACT2482	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:AAG7883	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Leptacis</i>		
BOLD:AAU8571	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAU9338	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ACI2826	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAA2482	Moths & butterflies (Lepidoptera)	Owlet moth	Noctuidae		
BOLD:ABZ7843	Moths & butterflies (Lepidoptera)	Orange tortrix moth	<i>Argyrotaenia franciscana</i>		✓
BOLD:ABA6163	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	<i>Valenzuela piceus</i>		
BOLD:AAP4628	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:AAN8452	Barklice, booklice and other lice (Psocodea)	Outer barklouse	<i>Ectopsocus briggsi</i>		
BOLD:AAZ6680	Barklice, booklice and other lice (Psocodea)	Outer barklouse	<i>Ectopsocus californicus</i>		
BOLD:AAZ6687	Barklice, booklice and other lice (Psocodea)	Outer barklouse	<i>Ectopsocus</i>		
BOLD:AAP2620	Barklice, booklice and other lice (Psocodea)	Outer barklouse	Ectopsocidae		
BOLD:ACH4728	Barklice, booklice and other lice (Psocodea)	Damp barklouse	<i>Cuneopalpus cyanops</i>		✓
BOLD:AAZ6685	Barklice, booklice and other lice (Psocodea)	Damp barklouse	<i>Protopsocus pulchripennis</i>		✓
BOLD:AAF1729	Barklice, booklice and other lice (Psocodea)	Cosmopolitan Grain Barklouse	<i>Lachesilla pedicularia</i>		
BOLD:AAP4635	Barklice, booklice and other lice (Psocodea)	Common barklouse	<i>Trichadenotecnum majus</i>		
BOLD:ACB0984	Barklice, booklice and other lice (Psocodea)	Narrow barklouse	<i>Graphopsocus cruciatus</i>		