



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:AAA3681	Spiders (Araneae)	Furrow spider	<i>Larinoides patagiatus</i>		
BOLD:AAD1746	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:AAP4796	Spiders (Araneae)	Dwarf spider	<i>Spirembolus mundus</i>		✓
BOLD:ACI5582	Spiders (Araneae)	Dwarf spider	<i>Walckenaeria spiralis</i>		
BOLD:AAB3890	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa fuscula</i>		
BOLD:AAQ0762	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa mulaiki</i>		
BOLD:ACF0153	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa tesquorum</i>		✓
BOLD:AAA6381	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:ABA5555	Mites (Arachnida)	Ascid mite	<i>Ascidae</i>		
BOLD:AAV0589	Mites (Arachnida)	Mesostigmatan mite	<i>Cheiroseius</i>		
BOLD:ABW5651	Mites (Arachnida)	Mite	<i>Digamasellidae</i>		
BOLD:AAN6711	Mites (Arachnida)	Parasitid mite	<i>Parasitidae</i>		✓
BOLD:ACJ0518	Mites (Arachnida)	Phytoseiid mite	<i>Phytoseiidae</i>		✓
BOLD:ACU7072	Mites (Arachnida)	Mite	<i>Mesostigmata</i>	✓	✓
BOLD:ACU7155	Mites (Arachnida)	Mite	<i>Mesostigmata</i>	✓	✓
BOLD:AAE3092	Beetles (Coleoptera)	Ground beetle	<i>Harpalinae</i>		
BOLD:ABX3225	Beetles (Coleoptera)	Flea beetle	<i>Psylliodes cucullata</i>		
BOLD:ACU5169	Beetles (Coleoptera)	Leaf beetle	<i>Chrysomelidae</i>	✓	
BOLD:AAP7016	Beetles (Coleoptera)	Leaf beetle	<i>Galerucinae</i>		
BOLD:AAB8013	Beetles (Coleoptera)	Lady beetle	<i>Hippodamia</i>		✓
BOLD:AAP7833	Beetles (Coleoptera)	Episcopal lady beetle	<i>Macronaemia episcopalis</i>		✓
BOLD:AAH0408	Beetles (Coleoptera)	Broad-nosed weevil	<i>Sitona</i>		
BOLD:AAP6243	Beetles (Coleoptera)	Predaceous diving beetle	<i>Colymbetes</i>		✓
BOLD:ABA9957	Beetles (Coleoptera)	Water scavenger beetle	<i>Helophorus sempervarians</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:ACD4236	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAP7026	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Melanophthalma</i>		
BOLD:ACN5209	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Latridiidae</i>		
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:ABA5313	Beetles (Coleoptera)	Rove beetle	<i>Amischa</i>		
BOLD:ACU5945	Beetles (Coleoptera)	Rove beetle	<i>Atheta</i>		✓
BOLD:AAG4276	Beetles (Coleoptera)	Large rove beetle	<i>Gabrius</i>		
BOLD:AAP7029	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:ACU6005	Beetles (Coleoptera)	Rove beetle	<i>Staphylinidae</i>	✓	✓
BOLD:AAR9797	Flies (Diptera)	Leaf miner fly	<i>Agromyzidae</i>		✓
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAL7525	Flies (Diptera)	Root-maggot fly	<i>Lasiomma</i>		
BOLD:ABV3853	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:AAB0868	Flies (Diptera)	Shiny blue bottle fly	<i>Cynomya cadaverina</i>		
BOLD:AAP2825	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:ACB9384	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:ACB1079	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:AAU6757	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:ACU5738	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>	✓	✓
BOLD:AAI4298	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:AAI4297	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:AAA5308	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:AAD5969	Flies (Diptera)	Non-biting midge	<i>Derotanypus alaskensis</i>		
BOLD:ACA3982	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ABA6408	Flies (Diptera)	Non-biting midge	<i>Metriocnemus</i>		

BOLD:AAD0484	Flies (Diptera)	Non-biting midge	<i>Psectrocladius barbimanus</i>		
BOLD:ACK7326	Flies (Diptera)	Non-biting midge	<i>Psectrocladius cf. limbatus</i>		
BOLD:AAG0314	Flies (Diptera)	Non-biting midge	<i>Psectrotanypus</i>		
BOLD:ACB0946	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAG5486	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:ACU5269	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:AAH4148	Flies (Diptera)	Frit fly	<i>Appalates coxendix</i>		
BOLD:AAH4208	Flies (Diptera)	Frit fly	<i>Elachiptera</i>		
BOLD:AAN5544	Flies (Diptera)	Vinegar fly	<i>Scaptomyza flava</i>		
BOLD:ACK9772	Flies (Diptera)	Fanniid fly	<i>Fannia</i>		
BOLD:AAM7341	Flies (Diptera)	Heleomyzid fly	<i>Oecothea nr. fenestralis</i>		
BOLD:AAN5501	Flies (Diptera)	Hybotid dance fly	Hybotidae		
BOLD:AAF9014	Flies (Diptera)	Limoniid crane fly	<i>Symplecta</i>		
BOLD:AAG9974	Flies (Diptera)	Pointed-winged fly	<i>Lonchoptera</i>		
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAF6582	Flies (Diptera)	False stable fly	<i>Muscina stabulans</i>		
BOLD:AAB8818	Flies (Diptera)	Muscid fly	<i>Muscina</i>		
BOLD:ABU9891	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:AAL9075	Flies (Diptera)	Scuttle fly	<i>Megaselia lucifrons</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:ABU5528	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3313	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAP2490	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3241	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACB1116	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACC3993	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAG3303	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAU6633	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:AAH3941	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsicra</i>		
BOLD:ABA6488	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAE8832	Flies (Diptera)	Black fly	<i>Simulium excisum</i>		✓
BOLD:AAG7285	Flies (Diptera)	Lesser dung fly	<i>Rachispoda atra</i>		✓
BOLD:AAG7277	Flies (Diptera)	Lesser dung fly	<i>Rachispoda</i>		✓
BOLD:ACE2413	Flies (Diptera)	Lesser dung fly	Limosininae		✓
BOLD:ACU7470	Flies (Diptera)	Lesser dung fly	Sphaeroceridae	✓	✓
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes americanus</i>		
BOLD:AAI2001	Flies (Diptera)	Syrphid fly	<i>Helophilus latifrons</i>		✓
BOLD:AAF2373	Flies (Diptera)	Syrphid fly	<i>Scaeva pyrastri</i>		
BOLD:AAA7374	Flies (Diptera)	Syrphid fly	Syrphinae		
BOLD:AAZ3393	Flies (Diptera)	Tachinid fly	<i>Madremyi saundersii</i>		
BOLD:AAN5869	Flies (Diptera)	Picture-winged fly	Ulidiidae		
BOLD:ABA5763	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAC3517	True bugs (Hemiptera)	Delphacid planthopper	Delphacinae		
BOLD:ACF1336	True bugs (Hemiptera)	Lygus bug	<i>Lygus</i>		
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		
BOLD:ABW7690	True bugs (Hemiptera)	Jumping plant louse	Aphalarinae		
BOLD:ACU5789	True bugs (Hemiptera)	Jumping plant louse	Psyllidae	✓	✓
BOLD:AAF5428	True bugs (Hemiptera)	Dirt-colored seed bug	<i>Peritrechus convivus</i>		
BOLD:ACU5996	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae	✓	✓
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAJ8771	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aprostocetus</i>		✓
BOLD:ACI9824	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diplazon laetatorius</i>		
BOLD:ACH1748	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		✓
BOLD:ACU5794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae	✓	✓
BOLD:ACL5921	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓

BOLD:ACA8423	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Perilampidae		✓
BOLD:ACC1737	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Perilampidae		✓
BOLD:AAM7440	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ACI2714	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAN8001	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ACU7205	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:ACA2316	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACU6716	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:AAU4879	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACD1506	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:ACB0692	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:ACM1360	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAN7568	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:AAU9445	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalinae		
BOLD:AAG7773	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Dolerus</i>		
BOLD:AAH3893	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Syncopacma</i>		
BOLD:AAI5509	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Tuta elaborata</i>		✓
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	<i>Plutella xylostella</i>		
BOLD:ACG8107	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epinotia bicordana</i>		
BOLD:AAA7131	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Pseudexentera oregonana</i>		
BOLD:AAG0734	Thrips (Thysanoptera)	Eastern flower thrips	<i>Frankliniella tritici</i>		
BOLD:ACC0794	Thrips (Thysanoptera)	Thrips	Thripinae		✓