



# 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>Larinioides patagiatus</i>		
BOLD:AAA4123	Spiders (Araneae)	Arabesque orbweaver	<i>Neoscona arabesca</i>		✓
BOLD:AAQ0762	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa mulaiki</i>		
BOLD:AA86784	Spiders (Araneae)	Wolf spider	<i>Pirata piraticus</i>		
BOLD:AA66381	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:AAV0589	Mites (Arachnida)	Mesostigmatan mite	<i>Cheiroseius</i>		
BOLD:AAF9263	Mites (Arachnida)	Parasitid mite	Parasitidae		
BOLD:ACU5988	Mites (Arachnida)	Mite	Mesostigmata	✓	✓
BOLD:ACE8016	Beetles (Coleoptera)	Pear-shaped weevil	Apioninae		✓
BOLD:AAD6978	Beetles (Coleoptera)	Ground beetle	<i>Agonum</i>		
BOLD:AAP7016	Beetles (Coleoptera)	Leaf beetle	Galerucinae		
BOLD:AAH3316	Beetles (Coleoptera)	Two-spotted lady beetle	<i>Adalia bipunctata</i>		
BOLD:AAH3288	Beetles (Coleoptera)	Lady beetle	<i>Adalia</i>		
BOLD:AAA8933	Beetles (Coleoptera)	Lady beetle	<i>Coccinella</i>		
BOLD:AAX1229	Beetles (Coleoptera)	Lady beetle	<i>Hippodamia</i>		
BOLD:AAO0110	Beetles (Coleoptera)	Silken fungus beetle	<i>Cryptophagus acutangulus</i>		
BOLD:AAN5905	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Enicmus mimus</i>		
BOLD:AAP7026	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Melanophthalma</i>		
BOLD:ACA9255	Beetles (Coleoptera)	Soft-winged flower beetle	<i>Malachius</i>		✓
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:ABA5313	Beetles (Coleoptera)	Rove beetle	<i>Amischa</i>		
BOLD:ACE3137	Beetles (Coleoptera)	Rove beetle	<i>Falagria caesa</i>		
BOLD:ACC7216	Beetles (Coleoptera)	Large rove beetle	<i>Gabrius punctatellus ottawensis</i>		✓
BOLD:AAG4276	Beetles (Coleoptera)	Large rove beetle	<i>Gabrius</i>		
BOLD:AAP7029	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:ACU7125	Beetles (Coleoptera)	Rove beetle	Staphylinidae	✓	✓
BOLD:ACI4884	Beetles (Coleoptera)	Rove beetle	Staphylinidae		✓
BOLD:ACC7446	Flies (Diptera)	Leaf miner fly	<i>Cerodontha</i>		✓
BOLD:AAG2000	Flies (Diptera)	Wood gnat	Anisopodidae		
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:ABY5449	Flies (Diptera)	Root-maggot fly	<i>Egle</i>		
BOLD:ABW2407	Flies (Diptera)	Root-maggot fly	<i>Hylemya</i>		
BOLD:ACB2955	Flies (Diptera)	Root-maggot fly	<i>Hylemya</i>		
BOLD:AAG2463	Flies (Diptera)	Root-maggot fly	<i>Hylemyza partita</i>		
BOLD:ACU6425	Flies (Diptera)	Root-maggot fly	Anthomyiidae	✓	✓
BOLD:AAV0437	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		
BOLD:ACU3717	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACC6036	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACU3252	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACB1079	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACC6123	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAG5507	Flies (Diptera)	Non-biting midge	<i>Chironomus atrella</i>		
BOLD:AAI4297	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:ACA3982	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ABA6408	Flies (Diptera)	Non-biting midge	<i>Metriocnemus</i>		
BOLD:AAX1168	Flies (Diptera)	Non-biting midge	<i>Paraphaenocladus cf. nasthecus</i>		
BOLD:AAD0484	Flies (Diptera)	Non-biting midge	<i>Psectrocladius barbimanus</i>		
BOLD:ACK7326	Flies (Diptera)	Non-biting midge	<i>Psectrocladius cf. limbatellus</i>		
BOLD:AAD0482	Flies (Diptera)	Non-biting midge	<i>Psectrocladius</i>		
BOLD:AAG0314	Flies (Diptera)	Non-biting midge	<i>Psectrotanypus</i>		
BOLD:AAF4817	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		

BOLD:ACU7402	Flies (Diptera)	Non-biting midge	Chironomidae	✓	✓
BOLD:AAH4148	Flies (Diptera)	Frit fly	<i>Appalates coxendix</i>		
BOLD:AAP5169	Flies (Diptera)	Frit fly	<i>Elachiptera nigriceps</i>		
BOLD:AAH4175	Flies (Diptera)	Frit fly	<i>Eribolus</i>		
BOLD:AAD3397	Flies (Diptera)	Mosquito	<i>Anopheles earlei</i>		
BOLD:AAG8495	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		✓
BOLD:AAN5544	Flies (Diptera)	Vinegar fly	<i>Scaptomyza flava</i>		
BOLD:AAX1408	Flies (Diptera)	Shore fly	<i>Pelina canadensis</i>		
BOLD:AAG2740	Flies (Diptera)	Shore fly	<i>Philygria</i>		
BOLD:AAM7341	Flies (Diptera)	Heleomyzid fly	<i>Oecotheta nr. fenestralis</i>		
BOLD:AAC8595	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:ABZ0555	Flies (Diptera)	Hybotid dance fly	<i>Crossopalpus curvipes</i>		
BOLD:AAF9014	Flies (Diptera)	Limoniid crane fly	<i>Symplecta</i>		
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAE3275	Flies (Diptera)	Muscid fly	<i>Lispocephala alma</i>		
BOLD:AAA3187	Flies (Diptera)	Face fly	<i>Musca autumnalis</i>		
BOLD:AAG1714	Flies (Diptera)	Muscid fly	<i>Muscina pascuorum</i>		
BOLD:AAB8818	Flies (Diptera)	Muscid fly	<i>Muscina</i>		
BOLD:AAG4622	Flies (Diptera)	Muscid fly	<i>Schoenomyza</i>		✓
BOLD:AAG6822	Flies (Diptera)	Muscid fly	<i>Schoenomyza</i>		✓
BOLD:AAD7145	Flies (Diptera)	Muscid fly	Mydaeinae		
BOLD:AAG4905	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:ACA9583	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		✓
BOLD:AAL9132	Flies (Diptera)	Fungus gnat	<i>Phronia</i>		
BOLD:AAG4967	Flies (Diptera)	Fungus gnat	<i>Sceptonia</i>		✓
BOLD:AAP2525	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:AAG4872	Flies (Diptera)	Fungus gnat	Mycetophilinae		
BOLD:AAM8992	Flies (Diptera)	Fungus gnat	Mycetophilinae		✓
BOLD:AAL9079	Flies (Diptera)	Scuttle fly	<i>Megaselia giraudii</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABU5528	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3303	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAU5645	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAP2490	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>Scatopsciara</i>		
BOLD:ACF8967	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACD1220	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP8797	Flies (Diptera)	Marsh fly	<i>Pherbellia</i>		✓
BOLD:AAC2855	Flies (Diptera)	Black scavenger fly	<i>Sepsis</i>		
BOLD:ACI4616	Flies (Diptera)	Lesser dung fly	Sphaeroceridae		✓
BOLD:AAI2544	Flies (Diptera)	Tachinid fly	<i>Panzeria ampelus</i>		
BOLD:AAF9945	True bugs (Hemiptera)	Minute pirate bug	<i>Anthocoris</i>		
BOLD:AAG9374	True bugs (Hemiptera)	Leafhopper	<i>Balclutha punctata</i>		
BOLD:AAY6736	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAD4820	True bugs (Hemiptera)	Seed bug	<i>Kleidocerys</i>		
BOLD:ACF1336	True bugs (Hemiptera)	Lygus bug	<i>Lygus</i>		
BOLD:AAF9956	True bugs (Hemiptera)	Plant bug	<i>Stenodema</i>		
BOLD:ABW7690	True bugs (Hemiptera)	Jumping plant louse	Aphalarinae		
BOLD:AAV0228	True bugs (Hemiptera)	Jumping plant louse	Psyllidae		
BOLD:AAJ0884	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Euaphidius</i>		✓
BOLD:AAP6723	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		
BOLD:ACU7021	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae	✓	✓
BOLD:ACU7527	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAU8448	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACJ6587	Bees, wasps & ants (Hymenoptera)	Dryinid wasp	<i>Gonatopus</i>		✓
BOLD:ACI9824	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		

BOLD:ACU6000	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	
BOLD:ACP8271	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:AAD8688	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica argentea</i>		✓
BOLD:AAI1292	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAA9140	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Aclastus</i>		
BOLD:AAA6279	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Gelis</i>		✓
BOLD:AAD8806	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota sexcincta recurvariae</i>		
BOLD:ACM7522	Bees, wasps & ants (Hymenoptera)	Short-tailed ichneumon wasp	<i>Ophion</i>		✓
BOLD:AAU9923	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:ACF1359	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:AAB1188	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:AAL1185	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	<i>Dendrocerus</i>		✓
BOLD:AAU9546	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		✓
BOLD:ACOS332	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygaster betulae</i>		
BOLD:ACI3952	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAU4879	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACA2316	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACB0692	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:ACU6567	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae	✓	✓
BOLD:ACU5876	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae	✓	✓
BOLD:ACM1360	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:ACU7464	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae	✓	✓
BOLD:ACU7182	Moths & butterflies (Lepidoptera)	Eriocraniid moth	Eriocraniidae	✓	✓
BOLD:AAA2999	Moths & butterflies (Lepidoptera)	Bruce spanworm	<i>Operophtera bruceata</i>		
BOLD:AAC2120	Moths & butterflies (Lepidoptera)	Mompha moth	<i>Mompha unifasciella</i>		
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	<i>Plutella xylostella</i>		
BOLD:AAA7131	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Pseudexentera oregonana</i>		
BOLD:AAC2625	Moths & butterflies (Lepidoptera)	Tortricid moth	Olethreutinae		✓
BOLD:ACN0967	Thrips (Thysanoptera)	Tube-tailed thrips	Phlaeothripidae		
BOLD:AAG0734	Thrips (Thysanoptera)	Eastern flower thrips	<i>Frankliniella tritici</i>		
BOLD:AAG0736	Thrips (Thysanoptera)	Thrips	<i>Thrips</i>		