



# 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:AAB4233	Spiders (Araneae)	Dwarf spider	<i>Hypselistes florens</i>		✓
BOLD:ACC7277	Mites (Arachnida)	Parasitid mite	Parasitidae		✓
BOLD:ABW5662	Mites (Arachnida)	Whirligig mite	Anystidae		✓
BOLD:AAA8924	Springtails (Collembola)	Slender springtail	<i>Entomobrya nivalis</i>		
BOLD:AAM7650	Beetles (Coleoptera)	Flea beetle	<i>Chaetocnema hortensis</i>		
BOLD:ACD9453	Beetles (Coleoptera)	Silken fungus beetle	Cryptophagidae		
BOLD:AAP7051	Beetles (Coleoptera)	Narrow-waisted Bark Beetle	<i>Sphaeriestes virescens</i>		
BOLD:AAU7169	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		✓
BOLD:ACN3059	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		✓
BOLD:ACX4619	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:ACI4768	Beetles (Coleoptera)	Rove beetle	<i>Atheta</i>		✓
BOLD:ACG6461	Beetles (Coleoptera)	Rove beetle	<i>Philhygra botanicarum</i>		✓
BOLD:AAN6240	Flies (Diptera)	Acartophthalmid fly	<i>Acartophthalmus nigrinus</i>		✓
BOLD:ADE4309	Flies (Diptera)	Leaf miner fly	Agromyzidae	✓	✓
BOLD:AAM6391	Flies (Diptera)	Wood gnat	<i>Sylvicola fuscatus</i>		
BOLD:ACE3844	Flies (Diptera)	Wood gnat	<i>Sylvicola fuscatus</i>		✓
BOLD:AAG2506	Flies (Diptera)	Root-maggot fly	<i>Pegomya</i>		✓
BOLD:AAF4234	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:AAV0437	Flies (Diptera)	Sap fly	<i>Aulacigaster</i>		
BOLD:ACT0146	Flies (Diptera)	March fly	<i>Bibio longipes</i>		
BOLD:AAB0868	Flies (Diptera)	Blow fly	<i>Cynomya</i>		
BOLD:ACF0670	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACG3442	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5156	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:ACX4395	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		✓
BOLD:AAP3004	Flies (Diptera)	Midge	<i>Chironomus</i>		
BOLD:AAB2644	Flies (Diptera)	Midge	<i>Orthocladus</i>		
BOLD:ADE1578	Flies (Diptera)	Grass fly	<i>Pseudopachychaeta</i>	✓	✓
BOLD:AAL7392	Flies (Diptera)	Frit fly	<i>Eriolus</i>		
BOLD:AAG1515	Flies (Diptera)	Frit fly	<i>Siphonella oscinina</i>		
BOLD:AAB6943	Flies (Diptera)	Mosquito	<i>Culex territans</i>		
BOLD:ADE4162	Flies (Diptera)	Diastatid fly	<i>Diastata</i>		✓
BOLD:AAG9638	Flies (Diptera)	Longlegged fly	<i>Campsicnemus</i>		
BOLD:ACE4153	Flies (Diptera)	Vinegar fly	<i>Chymomyza</i>		✓
BOLD:AAA2674	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		
BOLD:AAH0832	Flies (Diptera)	Dryomyzid fly	<i>Dryomyza</i>		
BOLD:AAG0462	Flies (Diptera)	Heleomyzid fly	<i>Scoliocentra flavotestacea</i>		
BOLD:AAG0468	Flies (Diptera)	Heleomyzid fly	<i>Suillia longipennis</i>		
BOLD:AAG7060	Flies (Diptera)	Heleomyzid fly	Heleomyzidae		
BOLD:AAF9752	Flies (Diptera)	Hybotid dance fly	<i>Bicellaria furcifer</i>		✓
BOLD:AAG1710	Flies (Diptera)	House fly	<i>Thricops diaphanus</i>		
BOLD:AAD2891	Flies (Diptera)	House fly	<i>Mydaea</i>		
BOLD:AAC2498	Flies (Diptera)	Muscid fly	<i>Helina</i>		
BOLD:ABZ2061	Flies (Diptera)	Fungus gnat	<i>Boletina</i>		✓
BOLD:AAG4898	Flies (Diptera)	Fungus gnat	<i>Leia</i>		
BOLD:AAJ0565	Flies (Diptera)	Fungus gnat	<i>Epicypa</i>		✓
BOLD:ACC5656	Flies (Diptera)	Fungus gnat	<i>Epicypa</i>		✓
BOLD:AAP4740	Flies (Diptera)	Fungus gnat	<i>Exechia</i>		✓
BOLD:AAQ3544	Flies (Diptera)	Fungus gnat	<i>Exechia</i>		
BOLD:AAG4931	Flies (Diptera)	Fungus gnat	<i>Mycetophila alea</i>		
BOLD:AAP8158	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		✓
BOLD:ACG6078	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		✓
BOLD:AAG4887	Flies (Diptera)	Fungus gnat	<i>Mycomya</i>		✓
BOLD:ADA3072	Flies (Diptera)	Scuttle fly	<i>Megaselia arcticae</i>		

BOLD:AAL9075	Flies (Diptera)	Scuttle fly	<i>Megaselia lucifrons</i>		
BOLD:AAG3304	Flies (Diptera)	Scuttle fly	<i>Megaselia nigriceps</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:AAG3233	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3255	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3316	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAP8728	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAZ5628	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABY1806	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		✓
BOLD:ACB6729	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACZ4314	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		✓
BOLD:ADA3720	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACK6407	Flies (Diptera)	Cheese skipper	<i>Amphipogon</i>		
BOLD:AAG1788	Flies (Diptera)	Cheese skipper	<i>Parapiophila</i>		✓
BOLD:AAF9311	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:ACX4405	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella flavipeda</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara atomaria</i>		
BOLD:AAA8323	Flies (Diptera)	Black fly	<i>Simulium silvestre</i>		✓
BOLD:AAA1697	Flies (Diptera)	Black fly	<i>Simulium</i>		
BOLD:AAB1114	Flies (Diptera)	Black fly	<i>Simulium</i>		
BOLD:AAB5561	Flies (Diptera)	Syrphid fly	Syrphinae		✓
BOLD:AAF5398	True bugs (Hemiptera)	Shield bug	<i>Elasmotethus cruciatus</i>		
BOLD:AAB2802	True bugs (Hemiptera)	Aphid	<i>Myzus cerasi</i>		✓
BOLD:AAI4153	True bugs (Hemiptera)	Aphid	<i>Betulaphis</i>		
BOLD:AAH2870	True bugs (Hemiptera)	Aphid	<i>Euceraphis papyrifericola</i>		
BOLD:AAD8424	True bugs (Hemiptera)	Giant conifer aphid	<i>Cinara laricifex</i>		✓
BOLD:AAG9374	True bugs (Hemiptera)	Leafhopper	<i>Balclutha punctata</i>		
BOLD:AAV0227	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>		
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAV0226	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		✓
BOLD:AAN8281	True bugs (Hemiptera)	Plant bug	<i>Deraeocoris brevis</i>		
BOLD:ABZ1405	True bugs (Hemiptera)	Lygus bug	<i>Lygus</i>		
BOLD:AAM8927	True bugs (Hemiptera)	Jumping plant louse	Psyllidae		✓
BOLD:AAD6477	True bugs (Hemiptera)	Shore bug	<i>Saldula</i>		✓
BOLD:ADE2874	True bugs (Hemiptera)	Jumping plant louse	Triozidae		✓
BOLD:AAA9219	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Meteorus trachynotus</i>		✓
BOLD:AAG1439	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Meteorus</i>		
BOLD:ACA8377	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Belytinae		✓
BOLD:ACL2896	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Belytinae		✓
BOLD:ACK2593	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAN8181	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		✓
BOLD:ADE3396	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae	✓	✓
BOLD:ACZ3953	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Charipinae		
BOLD:ACD3194	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Eucoilinae		✓
BOLD:AAA1869	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		✓
BOLD:AAU8490	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lysibia</i>		
BOLD:ACE9715	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Oresbius</i>		✓
BOLD:AAU9843	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAE7717	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ctenopelmatinae		
BOLD:ABY1834	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Syrphoctonus nudus</i>		✓
BOLD:ACF5187	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumon</i>		✓
BOLD:AAW9351	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:AAH1928	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorus</i>		✓
BOLD:AAH1753	Bees, wasps & ants (Hymenoptera)	Short-tailed ichneumon wasp	<i>Ophion</i>		
BOLD:ACM2072	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		✓
BOLD:ADE2391	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>	✓	✓
BOLD:ACD1751	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:AAA9338	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Apechthis</i>		
BOLD:ACD3193	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastrinae		
BOLD:AAU9275	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACM1917	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ADE3302	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae	✓	✓
BOLD:AAU8939	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓

BOLD:ABA9845	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:ACE3998	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ADE3993	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✓	✓
BOLD:AAB1879	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Mesopolobus tortricis</i>		✓
BOLD:ACM4532	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:ACZ0656	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:ADE1619	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Pontania</i>	✓	✓
BOLD:AAE3820	Bees, wasps & ants (Hymenoptera)	Yellow jacket	<i>Vespula alascensis</i>		✓
BOLD:AAA9136	Moths & butterflies (Lepidoptera)	Wandering Brocade	<i>Fishia illocata</i>		✓
BOLD:AAD1074	Moths & butterflies (Lepidoptera)	Owlet moth	<i>Platypolia anceps</i>		✓
BOLD:AAH6130	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epinotia</i>		✓
BOLD:AAJ0676	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epinotia</i>		✓
BOLD:AAB0373	Lacewings (Neuroptera)	Green lacewing	<i>Chrysoperla</i>		
BOLD:AAH3228	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAP4635	Barklice, booklice and other lice (Psocodea)	Common barklouse	<i>Trichadenotecnum majus</i>		