



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 64 that were deployed for the program.

BIN	Group (Scientific Name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAH7066	Spiders (Araneae)	Sheetweb spider	<i>Drapetisca alteranda</i>		
BOLD:AAC6457	Spiders (Araneae)	Hammock spider	<i>Pityohyphantes costatus</i>		✓
BOLD:AAB4300	Spiders (Araneae)	Ground crab spider	<i>Xysticus emertoni</i>		
BOLD:ABA5555	Mites (Arachnida)	Mite	Ascidae		
BOLD:ACS3947	Mites (Arachnida)	Mite	Blattisociidae		✓
BOLD:AAN6627	Mites (Arachnida)	Mite	Parasitidae		✓
BOLD:AAM4853	Mites (Arachnida)	Mite	<i>Phauloppia boletorum</i>		
BOLD:AAC2998	Mites (Arachnida)	Water mite	<i>Arrenurus</i>		
BOLD:ACG4090	Mites (Arachnida)	Mite	Erythraeidae		✓
BOLD:AAZ5864	Mites (Arachnida)	Mite	Pygmephoridae		✓
BOLD:ACN3560	Mites (Arachnida)	Mite	Trombidiformes		
BOLD:ACX8484	Mites (Arachnida)	Mite	Arachnida	✓	✓
BOLD:AAA8924	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:AAN4463	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus lignorum</i>		✓
BOLD:AAA4664	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:ABA9093	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Melanophthalma helvola</i>		
BOLD:ACX4619	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon variabilis</i>		
BOLD:AAG7258	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon variabilis</i>		
BOLD:AAJ7051	Flies (Diptera)	Leaf miner fly	<i>Agromyza pseudoreptans</i>		✓
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:ACE3220	Flies (Diptera)	Root-maggot fly	<i>Botanophila hucketti</i>		✓
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAG2460	Flies (Diptera)	Root-maggot fly	<i>Hydrophoria lancifer</i>		
BOLD:AAL8103	Flies (Diptera)	Root-maggot fly	<i>Hylemyza</i>		✓
BOLD:AAV0437	Flies (Diptera)	Sap fly	<i>Aulacigaster neoleucopeza</i>		✓
BOLD:ACT0146	Flies (Diptera)	March fly	<i>Bibio longipes</i>		
BOLD:AAG6854	Flies (Diptera)	Blow fly	<i>Angioneura ordinaria</i>		
BOLD:AAC9614	Flies (Diptera)	Northern blow fly	<i>Protophormia terraenovae</i>		
BOLD:AAA7470	Flies (Diptera)	Blow fly	Calliphoridae		
BOLD:ABA0806	Flies (Diptera)	Biting midge	<i>Atrichopogon</i>		✓
BOLD:ACB0617	Flies (Diptera)	Biting midge	<i>Atrichopogon</i>		
BOLD:AAG6519	Flies (Diptera)	Biting midge	<i>Atrichopogon</i>		
BOLD:AAN5148	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:ABU5525	Flies (Diptera)	Midge	<i>Limnophyes sp. 14ES</i>		
BOLD:ABZ5071	Flies (Diptera)	Midge	<i>Micropsectra nigripila</i>		✓
BOLD:AAF6798	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:ACX4575	Flies (Diptera)	Midge	Chironominae		
BOLD:AAH4208	Flies (Diptera)	Frit fly	<i>Elachiptera</i>		
BOLD:ACO0211	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAG1503	Flies (Diptera)	Frit fly	<i>Tricimba melancholica</i>		
BOLD:AAH4161	Flies (Diptera)	Frit fly	Chloropidae		✓
BOLD:AAA7067	Flies (Diptera)	Mosquito	<i>Aedes</i>		
BOLD:AAB6943	Flies (Diptera)	Mosquito	<i>Culex</i>		
BOLD:AAC9132	Flies (Diptera)	Mosquito	<i>Culiseta inornata</i>		
BOLD:AAN5689	Flies (Diptera)	Diastatid fly	Diastatidae		
BOLD:AAG9652	Flies (Diptera)	Longlegged fly	<i>Dolichopus</i>		
BOLD:AAC7070	Flies (Diptera)	Vinegar fly	<i>Drosophila neotestacea</i>		
BOLD:AAC6974	Flies (Diptera)	Dryomyzid fly	<i>Dryomyza anilis</i>		
BOLD:ACL3236	Flies (Diptera)	Fanniid fly	<i>Fannia</i>		✓
BOLD:AAG0462	Flies (Diptera)	Heleomyzid fly	<i>Scoliocentra flavotestacea</i>		✓
BOLD:AAE1978	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		

BOLD:AAP6482	Flies (Diptera)	Lauxaniid fly	Lauxaniidae		
BOLD:ABA5203	Flies (Diptera)	Limoniid crane fly	<i>Dicranomyia frontalis</i>		
BOLD:AAI1345	Flies (Diptera)	Limoniid crane fly	<i>Dicranomyia</i>		
BOLD:AAP8637	Flies (Diptera)	Limoniid crane fly	<i>Molophilus</i>		
BOLD:ABY8689	Flies (Diptera)	Limoniid crane fly	<i>Rhipidia lecontei</i>		
BOLD:AAG6830	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAG1733	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAG1726	Flies (Diptera)	Muscid fly	<i>Hebecnema</i>		
BOLD:AAK4683	Flies (Diptera)	Muscid fly	<i>Helina annosa</i>		
BOLD:AAG1742	Flies (Diptera)	Muscid fly	<i>Helina rufitibia</i>		
BOLD:AAC2498	Flies (Diptera)	Muscid fly	<i>Helina</i>		
BOLD:AAG1704	Flies (Diptera)	Muscid fly	<i>Lispocephala erythrocerata</i>		
BOLD:AAI3263	Flies (Diptera)	Muscid fly	<i>Morellia micans</i>		
BOLD:AAB8817	Flies (Diptera)	Muscid fly	<i>Muscina levida</i>		
BOLD:AAG1714	Flies (Diptera)	Muscid fly	<i>Muscina pascuorum</i>		
BOLD:AAB8818	Flies (Diptera)	Muscid fly	<i>Muscina</i>		
BOLD:AAD7145	Flies (Diptera)	Muscid fly	<i>Myospila meditabunda</i>		
BOLD:AAG1777	Flies (Diptera)	Muscid fly	<i>Schoenomyza</i>		
BOLD:AAG1689	Flies (Diptera)	Muscid fly	<i>Spilogona surda</i>		✓
BOLD:AAL9129	Flies (Diptera)	Fungus gnat	<i>Brevicornu</i>		
BOLD:ABU5545	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ACD9501	Flies (Diptera)	Fungus gnat	<i>Exechia</i>		
BOLD:AAG4971	Flies (Diptera)	Fungus gnat	<i>Leia</i>		✓
BOLD:ACY3620	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>	✓	✓
BOLD:AAG4944	Flies (Diptera)	Fungus gnat	<i>Sciophila</i>		
BOLD:ABV3020	Flies (Diptera)	Fungus gnat	Leiinae		✓
BOLD:ACD9499	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:ABV3012	Flies (Diptera)	Fungus gnat	Mycetophilidae		✓
BOLD:AAG4872	Flies (Diptera)	Fungus gnat	Mycetophilinae		
BOLD:AAL9075	Flies (Diptera)	Scuttle fly	<i>Megaselia lucifrons</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3323	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAG3338	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAN8683	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAG3311	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3154	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:ACX4405	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:AAH0023	Flies (Diptera)	Dung fly	<i>Scathophaga suilla</i>		
BOLD:AAN8523	Flies (Diptera)	Minute black scavenger fly	Scatopsinae		
BOLD:ABA6488	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia trivittata</i>		
BOLD:AAP9903	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella flavipeda</i>		
BOLD:AAC2855	Flies (Diptera)	Black scavenger fly	<i>Sepsis</i>		
BOLD:AAB5577	Flies (Diptera)	Syrphid fly	<i>Syrphus</i>		
BOLD:AAA4277	Flies (Diptera)	Syrphid fly	<i>Toxomerus</i>		
BOLD:ACG6280	Flies (Diptera)	Tachinid fly	Exoristinae		✓
BOLD:ACX8627	Flies (Diptera)	Fly	Diptera	✓	✓
BOLD:AAI1641	True bugs (Hemiptera)	Aphid	<i>Macrosiphum</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:AAD1504	True bugs (Hemiptera)	Aphid	<i>Rhopalosiphum</i>		✓
BOLD:ACU9102	True bugs (Hemiptera)	Leafhopper	<i>Forcipata</i>		✓
BOLD:AAG8823	True bugs (Hemiptera)	Alder spittlebug	<i>Clastoptera obtusa</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAF8602	True bugs (Hemiptera)	Jumping plant louse	Triozidae		
BOLD:AAG8838	True bugs (Hemiptera)	True bug	Hemiptera		
BOLD:ABA6045	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>		
BOLD:ACX8363	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>	✓	
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		
BOLD:ACA7103	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAU9560	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAU8803	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAG7858	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓

BOLD:AAU9056	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ABA8019	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAG7982	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Euderus</i>		✓
BOLD:ACT6224	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Charipinae		
BOLD:AAA4977	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:ABY7169	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:AAG7687	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Agrothereutes abbreviatus</i>		✓
BOLD:AAU9319	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Aperileptus albipalpus</i>		✓
BOLD:AAH1482	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cubocephalus anatorius</i>		
BOLD:AAH1683	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Oresbius taeniatus</i>		
BOLD:AAU8218	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Orthocentrus</i>		
BOLD:AAE4989	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Orthocentrus</i>		
BOLD:ACM2706	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Orthocentrus</i>		
BOLD:AAF4291	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Plectiscidea</i>		
BOLD:AAF4323	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Plectiscidea</i>		✓
BOLD:AAG7704	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		✓
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAH1571	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:ACN3086	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAU8613	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Sussaba dorsalis</i>		
BOLD:ACV9205	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Theroscopus</i>		✓
BOLD:AAU9421	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Tymmophorus</i>		✓
BOLD:AAH2172	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Diplazontinae		
BOLD:AAZ7721	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:AAD0245	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:AAH1188	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:AAU8582	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:AAU9331	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:ABU9109	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:ABW3288	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:ABZ7956	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Pimplinae		
BOLD:ACJ6543	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	<i>Dendrocercus</i>		✓
BOLD:AAG1488	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocercus</i>		
BOLD:AAU9546	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:AAU8562	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAN8098	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAG7892	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU9338	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU8347	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU4879	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAG7971	Bees, wasps & ants (Hymenoptera)	Proctotrupid wasp	Proctotrupidae		
BOLD:AAP6695	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Asaphes</i>		
BOLD:ACM1360	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAN8122	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Torymus chrysochlorus</i>		✓
BOLD:ACM8077	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Torymus</i>		✓
BOLD:AAF8250	Moths & butterflies (Lepidoptera)	Depressariid moth	<i>Depressaria artemisiae</i>		✓
BOLD:AAC2120	Moths & butterflies (Lepidoptera)	Mompha moth	<i>Mompha unifasciella</i>		
BOLD:AAB1660	Moths & butterflies (Lepidoptera)	Diamondback Epinotia moth	<i>Epinotia lindana</i>		
BOLD:AAG2812	Thrips (Thysanoptera)	Tube-tailed thrips	<i>Haplothrips</i>		