



# 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 59 that were deployed for the program.

BIN	Group (scientific name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAF1318	Spiders (Araneae)	Dwarf spider	<i>Ceraticelus similis</i>		
BOLD:AAB6851	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus</i>		
BOLD:ABW2692	Mites (Arachnida)	Macrochelid mite	<i>Macrochelidae</i>		
BOLD:ACL7429	Mites (Arachnida)	Prostigmatic mite	<i>Trombidiformes</i>		✓
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:ABA5313	Beetles (Coleoptera)	Rove beetle	<i>Amischa</i>		
BOLD:AAN9511	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:AAD1945	Flies (Diptera)	Grass sheathminer	<i>Cerodontha dorsalis</i>		
BOLD:AAG2460	Flies (Diptera)	Root maggot fly	<i>Hydrophoria lancifer</i>		
BOLD:AAG2463	Flies (Diptera)	Root maggot fly	<i>Hylemyza</i>		
BOLD:AAG2462	Flies (Diptera)	Root maggot fly	<i>Anthomyiidae</i>		
BOLD:AAG2461	Flies (Diptera)	Root maggot fly	<i>Anthomyiidae</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3040	Flies (Diptera)	Cluster fly	<i>Pollenia vagabunda</i>		
BOLD:AAP2825	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:AAP9022	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:AAM6129	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:AAN5268	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		
BOLD:ACL2290	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		✓
BOLD:ACL9120	Flies (Diptera)	Gall midge	<i>Cecidomyiidae</i>		✓
BOLD:AAN5148	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:ABA9112	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:AAA7263	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:ACC7282	Flies (Diptera)	Non-biting midge	<i>Cricotopus bicinctus</i>		
BOLD:AAA5299	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:AAG5480	Flies (Diptera)	Non-biting midge	<i>Metriocnemus intergervius</i>		✓
BOLD:ACM6798	Flies (Diptera)	Non-biting midge	<i>Metriocnemus</i>		✓
BOLD:AAI2688	Flies (Diptera)	Non-biting midge	<i>Parametriocnemus</i>		
BOLD:AAC4197	Flies (Diptera)	Non-biting midge	<i>Paraphaenocladius impensus</i>		
BOLD:AAG3920	Flies (Diptera)	Non-biting midge	<i>Procladius</i>		
BOLD:AAN5331	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAZ5510	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>		✓
BOLD:ACI3270	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>		
BOLD:AAG5542	Flies (Diptera)	Non-biting midge	<i>Chironomidae</i>		
BOLD:AAN5354	Flies (Diptera)	Non-biting midge	<i>Chironominae</i>		
BOLD:ACP8185	Flies (Diptera)	Non-biting midge	<i>Chironominae</i>		✓
BOLD:ACF8146	Flies (Diptera)	Non-biting midge	<i>Orthocladiinae</i>		✓
BOLD:AAM6246	Flies (Diptera)	Non-biting midge	<i>Orthocladiinae</i>		
BOLD:AAN5348	Flies (Diptera)	Non-biting midge	<i>Orthocladiinae</i>		
BOLD:ACK5715	Flies (Diptera)	Non-biting midge	<i>Orthocladiinae</i>		✓
BOLD:ACN8090	Flies (Diptera)	Non-biting midge	<i>Orthocladiinae</i>		✓
BOLD:ACO0211	Flies (Diptera)	Grass fly	<i>Thaumatomyia trifasciata</i>		✓
BOLD:ACN5829	Flies (Diptera)	Long-legged fly	<i>Campsicnemus</i>		✓
BOLD:ACE1342	Flies (Diptera)	Longlegged fly	<i>Medetera jacula</i>		
BOLD:AAG6929	Flies (Diptera)	Longlegged fly	<i>Dolichopodidae</i>		
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	<i>Scaptomyza</i>		
BOLD:AAG4620	Flies (Diptera)	Fanniid fly	<i>Fannia sociella</i>		
BOLD:AAE1978	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		

BOLD:AAN5505	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		✓
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:ACP8449	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		✓
BOLD:ACJ0078	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		✓
BOLD:AAM6655	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus</i>		
BOLD:AAP8635	Flies (Diptera)	Limoniid crane fly	<i>Dicranomyia</i>		
BOLD:AAU6544	Flies (Diptera)	Limoniid crane fly	<i>Ormosia</i>		
BOLD:ABY8689	Flies (Diptera)	Limoniid crane fly	<i>Rhipidia lecontei</i>		
BOLD:AAF9055	Flies (Diptera)	Limoniid crane fly	<i>Chioneinae</i>		
BOLD:AAF9028	Flies (Diptera)	Limoniid crane fly	<i>Limoniidae</i>		✓
BOLD:AAG9974	Flies (Diptera)	Pointed-winged fly	<i>Lonchoptera bifurcata</i>		
BOLD:AAC2498	Flies (Diptera)	House fly	<i>Helina evecta</i>		
BOLD:ABW3766	Flies (Diptera)	House fly	<i>Helina</i>		✓
BOLD:AAG1714	Flies (Diptera)	House fly	<i>Muscina pascuorum</i>		
BOLD:AA88817	Flies (Diptera)	House fly	<i>Muscina</i>		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplogevra nitidula</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3280	Flies (Diptera)	Scuttle fly	<i>Phoridae</i>		
BOLD:ACB6729	Flies (Diptera)	Scuttle fly	<i>Phoridae</i>		
BOLD:AAF9316	Flies (Diptera)	Moth fly	<i>Psychoda</i>		✓
BOLD:AAH7158	Flies (Diptera)	Flesh fly	<i>Ravinia stimulans</i>		
BOLD:AAD0853	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:AAH4215	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		✓
BOLD:AAH3939	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia placida</i>		
BOLD:ABA0929	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:ABA1215	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella castanescens</i>		
BOLD:AAH3968	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:AAQ2557	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:ACE4654	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:ACP7603	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>	✓	✓
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:ACL4032	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		✓
BOLD:AAN6446	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:AAN6770	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:AAU6595	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciaridae</i>		
BOLD:AAG6845	Flies (Diptera)	Marsh fly	<i>Pherbellia</i>		
BOLD:AAA9710	Flies (Diptera)	Black fly	<i>Simulium</i>		
BOLD:AAB1114	Flies (Diptera)	Black fly	<i>Simulium</i>		
BOLD:AAA8326	Flies (Diptera)	Black fly	<i>Simulium</i>		✓
BOLD:ABX5395	Flies (Diptera)	Hover fly	<i>Sericomyia chrysotoxoides</i>		
BOLD:AAG2150	Flies (Diptera)	Tachinid fly	<i>Compsilura</i>		✓
BOLD:AAE7386	Flies (Diptera)	Crane fly	<i>Tipula paludosa</i>		
BOLD:ACC4413	True bugs (Hemiptera)	Whitefly	<i>Aleyrodes lonicerae</i>		
BOLD:AAH2871	True bugs (Hemiptera)	Aphid	<i>Anoecia</i>		
BOLD:AAI3667	True bugs (Hemiptera)	Aphid	<i>Capitophorus</i>		
BOLD:AAD3961	True bugs (Hemiptera)	Aphid	<i>Chaetosiphon</i>		
BOLD:AAE0550	True bugs (Hemiptera)	Rosy apple aphid	<i>Dysaphis plantaginea</i>		✓
BOLD:AAD0131	True bugs (Hemiptera)	Aphid	<i>Eucallipterus tiliae</i>		
BOLD:ACJ0305	True bugs (Hemiptera)	Aphid	<i>Macrosiphum</i>		✓
BOLD:ACF1270	True bugs (Hemiptera)	Aphid	<i>Nearctaphis crataegifoliae</i>		
BOLD:AAD1826	True bugs (Hemiptera)	Woolly aphid	<i>Pemphigus bursarius</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:ACJ17184	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:ACP8455	True bugs (Hemiptera)	Leafhopper	<i>Typhlocybinae</i>	✓	✓
BOLD:AAF3744	True bugs (Hemiptera)	Plant bug	<i>Lopidea robiniae</i>		✓
BOLD:AAH8871	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>		✓
BOLD:ACM9303	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius schimitscheki</i>		✓
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACP8381	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Charmon</i>	✓	✓
BOLD:ABX6808	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		

BOLD:AAA4789	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Glyptapanteles</i>		
BOLD:AAA4781	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Glyptapanteles</i>		
BOLD:AAU8491	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Praon</i>		✓
BOLD:AAG1260	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Alysiinae</i>		
BOLD:AAG1328	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Alysiinae</i>		✓
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidiinae</i>		
BOLD:AAG1439	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Meteorinae</i>		
BOLD:AAG1290	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Rhyssalinae</i>		✓
BOLD:AAA7203	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Copidosoma floridanum</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:ACE8630	Bees, wasps & ants (Hymenoptera)	Formicinae ant	<i>Lasius</i>		
BOLD:AAA9338	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Apechthis</i>		
BOLD:ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cymodusa distincta</i>		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diplazon laetatorius</i>		
BOLD:AAD5192	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Pimpla</i>		
BOLD:AAM7494	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus nemoralis</i>		
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAG0381	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Tromatobia</i>		✓
BOLD:ACC1594	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cryptinae</i>		✓
BOLD:AAG7744	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cryptinae</i>		✓
BOLD:AAG7742	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumoninae</i>		✓
BOLD:ABV2671	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumoninae</i>		
BOLD:AAZ0173	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Mymaridae</i>		
BOLD:ABA6124	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU8566	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastriidae</i>		
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastriidae</i>		
BOLD:ACK0195	Bees, wasps & ants (Hymenoptera)	Proctotrupid wasp	<i>Proctotrupidae</i>		✓
BOLD:AAU9445	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Pteromalinae</i>		
BOLD:AAU1711	Lacewings (Neuroptera)	Dustywing	<i>Conwentzia pineticola</i>		
BOLD:AAP2603	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela</i>		
BOLD:ACA2933	Barklice & booklice (Psocoptera)	Narrow barklouse	<i>Graphopsocus cruciatus</i>		
BOLD:AAM8929	Barklice & booklice (Psocoptera)	Barklouse	<i>Psocoptera</i>		✓
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		
BOLD:AAA7041	Caddisflies (Trichoptera)	Northern caddisfly	<i>Limnephilus</i>		