



# 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:AAN6627	Mites (Arachnida)	Parasitid mite	Parasitidae		
BOLD:AAI4346	Harvestmen (Opiliones)	Harvestman	<i>Phalangium opilio</i>		
BOLD:ACA6346	Mites (Arachnida)	Whirligig mite	<i>Anystis</i>		
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACE1253	Mites (Arachnida)	Whirligig mite	Anystidae		✓
BOLD:AAF4335	Beetles (Coleoptera)	Leaf beetle	<i>Acalymma</i>		
BOLD:ABA4532	Beetles (Coleoptera)	Flea beetle	<i>Psylliodes napi</i>		
BOLD:ABW1979	Beetles (Coleoptera)	Bark beetle	<i>Hylastes opacus</i>		✓
BOLD:AAY6531	Beetles (Coleoptera)	Large rove beetle	<i>Nudobius</i>		✓
BOLD:AAL5087	Beetles (Coleoptera)	Large rove beetle	<i>Philonthus cognatus</i>		
BOLD:AAX5462	Flies (Diptera)	Asteiid fly	<i>Leiomyza curvinervis</i>		✓
BOLD:ACP8666	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:ABA6413	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAU6598	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABA6449	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABA6426	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABA7873	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ABA6412	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAV5796	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAZ5618	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAN5178	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ABA6460	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAN5162	Flies (Diptera)	Biting midge	Ceratopogonidae		
BOLD:ACC5514	Flies (Diptera)	Chamaemyiid fly	Chamaemyiidae		✓
BOLD:AAG1021	Flies (Diptera)	Midge	<i>Bryophaenocladius</i>		
BOLD:AAJ4295	Flies (Diptera)	Non-biting midge	<i>Chironomus acidophilus</i>		
BOLD:AAJ4275	Flies (Diptera)	Non-biting midge	<i>Chironomus harpi</i>		✓
BOLD:ABV1236	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:ABY9141	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:AAN5369	Flies (Diptera)	Non-biting midge	<i>Heterotrissocladius</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:AAF7088	Flies (Diptera)	Non-biting midge	<i>Micropsectra</i>		
BOLD:AAC4403	Flies (Diptera)	Non-biting midge	<i>Micropsectra</i>		
BOLD:AAC4197	Flies (Diptera)	Non-biting midge	<i>Paraphaenocladius impensus</i>		
BOLD:AAC1427	Flies (Diptera)	Non-biting midge	<i>Parochlus kiefferi</i>		✓
BOLD:AAN5331	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACP7551	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		✓
BOLD:ABA6450	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		✓
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ABA6405	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ABV1190	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:ACN2260	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACA3275	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:ACA5100	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:ABA6452	Flies (Diptera)	Non-biting midge	Orthocladiinae		✓
BOLD:ABA6465	Flies (Diptera)	Non-biting midge	Orthocladiinae		✓
BOLD:AAN5348	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:AAA7067	Flies (Diptera)	Inland floodwater mosquito	<i>Aedes vexans</i>		
BOLD:AAB6943	Flies (Diptera)	Mosquito	<i>Culex</i>		✓

BOLD:AAC7070	Flies (Diptera)	Vinegar fly	<i>Drosophila neotestacea</i>		
BOLD:AAN5501	Flies (Diptera)	Hybotid dance fly	Hybotidae		
BOLD:AAF9055	Flies (Diptera)	Limoniid crane fly	Chioneinae		
BOLD:AAD0642	Flies (Diptera)	House fly	<i>Helina reversio</i>		
BOLD:AAG1717	Flies (Diptera)	House fly	<i>Helina</i>		
BOLD:ACG5774	Flies (Diptera)	Fungus gnat	Mycetophilidae	✓	
BOLD:AAN8584	Flies (Diptera)	Fungus gnat	Mycetophilinae	✓	
BOLD:ACI8785	Flies (Diptera)	Fungus gnat	Mycetophilinae	✓	
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACE1685	Flies (Diptera)	Scuttle fly	Phoridae	✓	
BOLD:AAG3316	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABV3314	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAN8700	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAM7996	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAF9314	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAF9317	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAV1295	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradyisia difformis</i>		
BOLD:ACM6005	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradyisia normalis</i>	✓	
BOLD:AAH3939	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradyisia placida</i>		
BOLD:AAM9243	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradyisia polonica</i>		
BOLD:AAM9242	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera melanochaeta</i>		
BOLD:ACM4797	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella</i>	✓	
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsicra</i>		
BOLD:AAN6446	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAH3942	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAH3918	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACF8967	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	
BOLD:AAM9235	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	
BOLD:AAV1261	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACE3123	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAM9225	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6444	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAP6465	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAB7749	Flies (Diptera)	Black fly	<i>Simulium</i>		
BOLD:AAG7275	Flies (Diptera)	Lesser dung fly	<i>Pullimosina</i>		
BOLD:AAB9332	True bugs (Hemiptera)	Aphid	<i>Nasonovia</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:ABA5828	True bugs (Hemiptera)	Leafhopper	<i>Typhlocyba</i>		
BOLD:ACP8819	True bugs (Hemiptera)	Leafhopper	Typhlocybinae		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		
BOLD:ACF1641	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>	✓	
BOLD:ACD1926	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>	✓	
BOLD:AAU9433	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>	✓	
BOLD:ACC4201	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Hormius</i>	✓	
BOLD:AAM7497	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae	✓	
BOLD:AAG1352	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:ABX9553	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Tamarixia radiata</i>		
BOLD:AAZ3291	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAI1292	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:ABZ0423	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:ABY9254	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:ABY6333	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>	✓	
BOLD:ACF3947	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:AAA1840	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAN7740	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis flavicincta</i>		
BOLD:AAM7494	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus nemoralis</i>		
BOLD:AAH1490	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>	✓	
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAH7265	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		

BOLD:ABV9379	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:AAZ0173	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Mymaridae</i>		
BOLD:ACP8802	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>	✓	✓
BOLD:ACP7647	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACE3998	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastridae</i>		
BOLD:ACL4258	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastridae</i>	✓	
BOLD:AAG8368	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastridae</i>	✓	
BOLD:ABX2598	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastridae</i>		
BOLD:ACC0993	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Scelioninae</i>	✓	
BOLD:AAU9273	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Platygastridae</i>	✓	
BOLD:AAU9340	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Scelioninae</i>		
BOLD:ABA6154	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Scelioninae</i>		
BOLD:ACE9876	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>	✓	
BOLD:AAB4903	Moths & butterflies (Lepidoptera)	Leek moth	<i>Acrolepiopsis assectella</i>	✓	
BOLD:AAA9458	Moths & butterflies (Lepidoptera)	Tortricid moth	<i>Epinotia radicana</i>		
BOLD:ACC7133	Lacewings (Neuroptera)	Green lacewing	<i>Chrysoperla rufilabris</i>		
BOLD:AAO4092	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela burmeisteri</i>		
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	<i>Lachesillidae</i>		
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		