



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:AAB7668	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa milvina</i>		✓
BOLD:AAD6323	Spiders (Araneae)	Wolf spider	<i>Rabidosa rabida</i>		✓
BOLD:AAI8285	Spiders (Araneae)	Wolf spider	<i>Tigrosa helluo</i>		✓
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:AAH6468	Beetles (Coleoptera)	Flea beetle	<i>Systema</i>		
BOLD:AAN5910	Beetles (Coleoptera)	Lady beetle	<i>Diomus terminatus</i>		✓
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:AAH3320	Beetles (Coleoptera)	Twenty-spotted lady beetle	<i>Psyllobora vigintimaculata</i>		
BOLD:AAH0144	Beetles (Coleoptera)	Click beetle	<i>Melanotus similis</i>		✓
BOLD:ABA9076	Beetles (Coleoptera)	Plaster beetle	<i>Cartodere constricta</i>		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:ABW2821	Beetles (Coleoptera)	Minute brown scavenger beetle	Latridiidae		
BOLD:AAU7327	Beetles (Coleoptera)	Hairy fungus beetle	<i>Litargus tetraspilotus</i>		✓
BOLD:AAJ2005	Beetles (Coleoptera)	Foreign grain beetle	<i>Ahasverus advena</i>		✓
BOLD:ACJ6804	Beetles (Coleoptera)	Rove beetle	<i>Myllaena arcana</i>		✓
BOLD:ACX8851	Beetles (Coleoptera)	Rove beetle	Staphylinidae	✓	✓
BOLD:ABW2869	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAW7994	Flies (Diptera)	Leaf miner fly	<i>Calycomyza malvae</i>		✓
BOLD:ACJ0616	Flies (Diptera)	Leaf miner fly	<i>Nemorimyza posticata</i>		✓
BOLD:ACC8572	Flies (Diptera)	Leaf miner fly	Agromyzidae		✓
BOLD:AAG4773	Flies (Diptera)	Leaf miner fly	Agromyzidae		✓
BOLD:AAG2000	Flies (Diptera)	Wood gnat	<i>Sylvicola alternatus</i>		
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAP6804	Flies (Diptera)	Root-maggot fly	Anthomyiidae		✓
BOLD:AAD0711	Flies (Diptera)	Blow fly	<i>Lucilia</i>		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:AAI2765	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:AAP9021	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACU6062	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACV1033	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:AAG5453	Flies (Diptera)	Midge	<i>Chironomus bifurcatus</i>		
BOLD:AAB7030	Flies (Diptera)	Midge	<i>Chironomus</i>		
BOLD:AAG3918	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:AAG5513	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:AAN5356	Flies (Diptera)	Midge	<i>Smittia</i>		
BOLD:AAM6257	Flies (Diptera)	Midge	Orthoclaadiinae		✓
BOLD:AAU6603	Flies (Diptera)	Midge	Orthoclaadiinae		
BOLD:AAN5393	Flies (Diptera)	Midge	Orthoclaadiinae		✓
BOLD:ACB1854	Flies (Diptera)	Midge	Tanypodinae		
BOLD:ABV0266	Flies (Diptera)	Eye gnat	<i>Liohippelates bishoppi</i>		
BOLD:AAH4135	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAG9668	Flies (Diptera)	Longlegged fly	<i>Chrysotus</i>		
BOLD:AAG9707	Flies (Diptera)	Longlegged fly	Dolichopodidae		✓
BOLD:AAG9699	Flies (Diptera)	Longlegged fly	Dolichopodidae		
BOLD:AAI9091	Flies (Diptera)	Vinegar fly	<i>Drosophila tripunctata</i>		
BOLD:AAC2499	Flies (Diptera)	Vinegar fly	<i>Drosophila</i>		
BOLD:AAM6655	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus stabilis</i>		✓
BOLD:AAP8908	Flies (Diptera)	Hybotid dance fly	<i>Platypalpus trivialis</i>		✓
BOLD:ACA9789	Flies (Diptera)	Limoniid crane fly	<i>Ormosia rubella</i>		
BOLD:AAF9028	Flies (Diptera)	Limoniid crane fly	Limoniidae		
BOLD:AAG7070	Flies (Diptera)	Lance fly	<i>Lonchaea</i>		

BOLD:AAK0418	Flies (Diptera)	Stilt-legged fly	<i>Taeniptera trivittata</i>		✓
BOLD:AAG1717	Flies (Diptera)	Muscid fly	<i>Helina troene</i>		
BOLD:AAC2498	Flies (Diptera)	Muscid fly	<i>Helina</i>		
BOLD:AAG1701	Flies (Diptera)	Muscid fly	<i>Macrorchis ausoba</i>		
BOLD:AAB8817	Flies (Diptera)	Muscid fly	<i>Muscina levida</i>		
BOLD:AAG1714	Flies (Diptera)	Muscid fly	<i>Muscina pascuorum</i>		
BOLD:AAG1709	Flies (Diptera)	Muscid fly	<i>Mydaea flavicornis</i>		
BOLD:AAG1739	Flies (Diptera)	Muscid fly	Coenosiinae		
BOLD:ACF2821	Flies (Diptera)	Fungus gnat	<i>Mycetophila fungorum</i>		
BOLD:AAL9079	Flies (Diptera)	Scuttle fly	<i>Megaselia giraudii</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ABA8289	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAP8739	Flies (Diptera)	Signal fly	<i>Riviella steyskali</i>		
BOLD:AAG3154	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAZ5592	Flies (Diptera)	Moth fly	Psychodidae		
BOLD:AAG6756	Flies (Diptera)	Flesh fly	<i>Boettcheria cimbicis</i>		
BOLD:AAH7142	Flies (Diptera)	Flesh fly	<i>Oxysarcodexia</i>		✓
BOLD:AAA1962	Flies (Diptera)	Flesh fly	Sarcophaginae		
BOLD:AAH3911	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		✓
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsiara atomaria</i>		
BOLD:AAH3914	Flies (Diptera)	Dark-winged fungus gnat	<i>Sciara humeralis</i>		
BOLD:AAO8563	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		✓
BOLD:ACY1453	Flies (Diptera)	Marsh fly	Sciomyzidae	✓	✓
BOLD:AAD5161	Flies (Diptera)	Transverse flower fly	<i>Eristalis transversa</i>		
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes</i>		
BOLD:AAG4668	Flies (Diptera)	Syrphid fly	<i>Ocyptamus</i>		✓
BOLD:AAA9506	Flies (Diptera)	Syrphid fly	<i>Platycheirus</i>		
BOLD:AAB5577	Flies (Diptera)	Syrphid fly	<i>Syrphus</i>		
BOLD:AAC6088	Flies (Diptera)	Syrphid fly	<i>Syrphus</i>		
BOLD:AAC1312	Flies (Diptera)	Syrphid fly	<i>Toxomerus geminatus</i>		
BOLD:AAN6243	Flies (Diptera)	Tachinid fly	Tachinidae		✓
BOLD:ACX8913	Flies (Diptera)	Crane fly	Tipulidae		
BOLD:ABV1105	Flies (Diptera)	Picture-winged fly	Ulidiidae		✓
BOLD:AAG3629	Flies (Diptera)	Fly	Diptera		
BOLD:AAC1372	True bugs (Hemiptera)	Milkweed aphid	<i>Aphis nerii</i>		
BOLD:AAN8337	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAG2868	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAN8287	True bugs (Hemiptera)	Leafhopper	<i>Erythridula wysongi</i>		✓
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:AAG4399	True bugs (Hemiptera)	Citrus flatid planthopper	<i>Metcalfa pruinosa</i>		
BOLD:AAE0844	True bugs (Hemiptera)	Stink bug	<i>Euschistus</i>		
BOLD:AAN8347	True bugs (Hemiptera)	True bug	Hemiptera		✓
BOLD:AAU8556	Bees, wasps & ants (Hymenoptera)	Mummy-wasp	<i>Aleiodes</i>		
BOLD:ACG8208	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAG7365	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Microplitis</i>		✓
BOLD:AAU8636	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Phaenocarpa</i>		✓
BOLD:AAN8202	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓
BOLD:ACO4270	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Euphorinae		✓
BOLD:ACA7761	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Opiinae		✓
BOLD:AAQ2892	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Rhyssalinae		
BOLD:ABY3589	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAP6717	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAU8675	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACN2856	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACK3309	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Eucoilinae		
BOLD:AAA9461	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus pennsylvanicus</i>		
BOLD:AAA1839	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica americana</i>		
BOLD:ACW8722	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAA1840	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAC2392	Bees, wasps & ants (Hymenoptera)	Ant	Formicidae		
BOLD:ACU4160	Bees, wasps & ants (Hymenoptera)	Ant	Ponerinae		

BOLD:ABZ0652	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum</i>		✓
BOLD:ACE6336	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campodoros</i>		✓
BOLD:AAN7740	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis flavicincta</i>		
BOLD:AAG5792	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis</i>		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diplazon laetatorius</i>		
BOLD:AAB1281	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Itopectis</i>		
BOLD:AAG7634	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Pimpla aequalis</i>		
BOLD:AAJ8547	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Triclistus</i>		✓
BOLD:AAH0524	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Waldstedtius</i>		
BOLD:AAG0382	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Zaglyptus varipes</i>		
BOLD:AAG8393	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		
BOLD:AAG5783	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:AAG7691	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAM9117	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAG7744	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:ACV0787	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:ACA2483	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:AAH7259	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:AAG7617	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:AAA5524	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Mesochorinae		
BOLD:AAG8257	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:ACX7745	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Leptacis</i>	✓	
BOLD:AAU8570	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		✓
BOLD:ACB8737	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAG7886	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAC0845	Bees, wasps & ants (Hymenoptera)	Potter wasp	<i>Ancistrocerus antilope</i>		✓
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	German yellowjacket	<i>Vespula germanica</i>		
BOLD:AAD5593	Bees, wasps & ants (Hymenoptera)	Eastern yellowjacket	<i>Vespula maculifrons</i>		
BOLD:AAD9052	Moths & butterflies (Lepidoptera)	Grass miner moth	<i>Elachista illectella</i>		
BOLD:AAD5802	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Micrurapteryx occulta</i>		✓
BOLD:AAF3215	Moths & butterflies (Lepidoptera)	Plume moth	<i>Stenoptilodes brevipennis</i>		✓
BOLD:AAE9277	Moths & butterflies (Lepidoptera)	Bristle-legged moth	<i>Schreckensteinia</i>		✓
BOLD:AAG0906	Lacewings (Neuroptera)	Brown lacewing	<i>Micromus posticus</i>		
BOLD:AAG0893	Lacewings (Neuroptera)	Brown lacewing	<i>Micromus subanticus</i>		
BOLD:ACL6147	Grasshoppers & crickets (Orthoptera)	Short-winged green grasshopper	<i>Dichromorpha viridis</i>		✓
BOLD:AAA4555	Grasshoppers & crickets (Orthoptera)	Spur-throated grasshopper	Melanoplineae		
BOLD:AAO8100	Grasshoppers & crickets (Orthoptera)	Black-sided pygmy grasshopper	<i>Tettigidea lateralis</i>		
BOLD:AAG2716	Grasshoppers & crickets (Orthoptera)	Slender meadow katydid	<i>Conocephalus fasciatus</i>		✓
BOLD:ACP7666	Barklice & booklice (Psocoptera)	Loving barklouse	<i>Aaroniella badonneli</i>		
BOLD:AAN8449	Barklice & booklice (Psocoptera)	Narrow barklouse	Stenopsocidae		✓
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		