



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 21 that were deployed for the program.

BIN	Group (scientific name)	Species common name (scientific name)	New	Rare
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite (Anystidae)		✓
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite (Anystidae)		
BOLD:ABW5652	Mites (Arachnida)	Whirligig mite (Anystidae)		
BOLD:ACF9074	Mites (Arachnida)	Moss mite (Oribatulidae)		
BOLD:AAH6515	Mites (Arachnida)	Moss mite (Scheloribatidae)		
BOLD:ACJ7185	Mites (Arachnida)	Whirligig mite (Anystidae)	✓	✓
BOLD:AAB7601	Spiders (Araneae)	Yellow sac spider (<i>Cheiracanthium mildei</i>)		
BOLD:AAB2768	Spiders (Araneae)	Philodromid crab spider (<i>Philodromus rufus vibrans</i>)		
BOLD:AAB7995	Spiders (Araneae)	Stretch spider (<i>Tetragnatha versicolor</i>)		
BOLD:AAA7242	Springtails (Collembola)	Slender springtail (Entomobryidae)		
BOLD:AAA7244	Springtails (Collembola)	Slender springtail (<i>Entomobrya nivalis</i>)		
BOLD:AAA7249	Springtails (Collembola)	Slender springtail (<i>Entomobrya</i>)	✓	
BOLD:AAI3390	Springtails (Collembola)	Slender springtail (<i>Lepidocyrtus</i>)		
BOLD:AAE6803	Beetles (Coleoptera)	Flat-faced longhorn beetle (Lamiinae)	✓	
BOLD:AAL0908	Beetles (Coleoptera)	Leaf beetle (<i>Dibolia</i>)	✓	
BOLD:ABA9949	Beetles (Coleoptera)	Leaf beetle (<i>Chaetocnema</i>)		
BOLD:AAU6970	Beetles (Coleoptera)	Checkered beetle (<i>Enoclerus</i>)		
BOLD:AAA8933	Beetles (Coleoptera)	Lady beetle (<i>Coccinella septempunctata</i>)		
BOLD:AAB5640	Beetles (Coleoptera)	Halloween lady beetle (<i>Harmonia axyridis</i>)		
BOLD:AAD7604	Beetles (Coleoptera)	Spotted lady beetle (<i>Coleomegilla maculata</i>)		
BOLD:AAF6935	Beetles (Coleoptera)	Lady beetle (<i>Propylea quatuordecimpunctata</i>)		
BOLD:AAD5565	Beetles (Coleoptera)	Broad-nosed weevil (<i>Scaphilus asperatus</i>)	✓	
BOLD:AAP7014	Beetles (Coleoptera)	Lesser clover leaf weevil (<i>Hypera nigrirostris</i>)	✓	
BOLD:ABA6367	Beetles (Coleoptera)	Plum curculio (<i>Conotrachelus nenuphar</i>)		
BOLD:ACF4621	Beetles (Coleoptera)	Hairy weevil (<i>Hypera</i>)	✓	
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
BOLD:AAN6154	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
BOLD:ABA9093	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
BOLD:AAU7327	Beetles (Coleoptera)	Sap beetle (Nitidulidae)	✓	
BOLD:AAH0074	Beetles (Coleoptera)	Marsh beetle (Scirtidae)		
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle (<i>Trixagus carinicollis</i>)		
BOLD:AAU6966	Beetles (Coleoptera)	False metallic wood-boring beetle (Throscidae)		
BOLD:ACF8584	Beetles (Coleoptera)	False metallic wood-boring beetle (Throscidae)		
BOLD:AAU7040	Beetles (Coleoptera)	Minute hooded beetle (Corylophidae)		
BOLD:AAG9897	Earwigs (Dermaptera)	Earwig (<i>Forficula auricularia</i> sp.)		
BOLD:AAF4234	Flies (Diptera)	Root maggot fly (<i>Hylemya</i>)		
BOLD:AAG2465	Flies (Diptera)	Cabbage root fly (<i>Delia radicum</i>)		
BOLD:AAG6745	Flies (Diptera)	Custer fly (<i>Pollenia pediculata</i>)		
BOLD:AAP2825	Flies (Diptera)	Custer fly (Calliphoridae)		
BOLD:AAG3625	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAH3661	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5198	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5205	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:AAN5283	Flies (Diptera)	Gall midge (Cecidomyiidae)		
BOLD:ABV0489	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	
BOLD:ACJ6481	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	
BOLD:AAN5162	Flies (Diptera)	Biting midge (Ceratopogonidae)		
BOLD:AAN5169	Flies (Diptera)	Biting midge (Ceratopogonidae)		
BOLD:AAC4525	Flies (Diptera)	Non-biting midge (<i>Tanytarsus</i>)		
BOLD:AAE3698	Flies (Diptera)	Non-biting midge (<i>Paratanytarsus</i>)		✓
BOLD:AAG0920	Flies (Diptera)	Non-biting midge (<i>Tribelos</i>)		

BOLD:AAG1005	Flies (Diptera)	Non-biting midge (<i>Cricotopus vierriensis</i>)		✓
BOLD:AAG1019	Flies (Diptera)	Non-biting midge (<i>Smittia sp.</i>)		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge (<i>Smittia sp.</i>)		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD:AAN5356	Flies (Diptera)	Non-biting midge (Chironomidae)		
BOLD:AAP5870	Flies (Diptera)	Non-biting midge (<i>Tanytarsus</i>)		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge (<i>Limnophyes</i>)		
BOLD:ABW2734	Flies (Diptera)	Non-biting midge (Chironomidae)		✓
BOLD:ACJ6513	Flies (Diptera)	Non-biting midge (<i>Pentaneura</i>)		
BOLD:AAG1717	Flies (Diptera)	House fly (<i>Helina</i>)		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly (<i>Diplonevra nitidula</i>)		
BOLD:AAG3248	Flies (Diptera)	Scuttle fly (<i>Megaselia arcticae</i>)		
BOLD:AAG3271	Flies (Diptera)	Scuttle fly (Phoridae)		
BOLD:AAM7996	Flies (Diptera)	Scuttle fly (Phoridae)		✓
BOLD:AAM9355	Flies (Diptera)	Scuttle fly (Phoridae)		
BOLD:AAN8769	Flies (Diptera)	Moth fly (Psychodidae)		
BOLD:AAO8538	Flies (Diptera)	Moth fly (Psychodidae)		
BOLD:AAP4581	Flies (Diptera)	Moth fly (Psychodidae)		
BOLD:ABU5546	Flies (Diptera)	Moth fly (Psychodidae)		
BOLD:AAN6433	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAV1366	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAV6412	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAZ5589	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABA1231	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABA6407	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:ABV1297	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)		
BOLD:AAA4121	Flies (Diptera)	Black fly (<i>Simulium vittatum</i>)		
BOLD:AAE7386	Flies (Diptera)	Crane fly (<i>Tipula paludosa</i>)		
BOLD:ACC7822	Flies (Diptera)	Non-biting midge (Chironomidae)		✓
BOLD:ACG9026	Flies (Diptera)	Non-biting midge (Chironomidae)		✓
BOLD:ACJ0234	Flies (Diptera)	Jackal fly (<i>Desmometopa</i>)		✓
BOLD:ACJ6550	Flies (Diptera)	Non-biting midge (Chironomidae)	✓	✓
BOLD:ACJ6954	Flies (Diptera)	Gall midge (Cecidomyiidae)	✓	
BOLD:ACJ7008	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)	✓	✓
BOLD:ACJ7190	Flies (Diptera)	Non-biting midge (Chironomidae)	✓	✓
BOLD:AAZ8501	True bugs (Hemiptera)	Whitefly (Aleyrodidae)		
BOLD:AAZ2075	True bugs (Hemiptera)	Insidious flower bug (<i>Orius insidiosus</i>)		
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid (<i>Capitophorus elaeagni</i>)		
BOLD:AAZ2091	True bugs (Hemiptera)	Spittlebug (<i>Aphrophora</i>)		
BOLD:AAO4039	True bugs (Hemiptera)	Leafhopper (Aphrodinae)		✓
BOLD:AAZ2090	True bugs (Hemiptera)	Leafhopper (<i>Dikraneura</i>)		
BOLD:ABA5771	True bugs (Hemiptera)	Leafhopper (<i>Empoasca</i>)		
BOLD:ABA5773	True bugs (Hemiptera)	Leafhopper (<i>Typhlocyba modesta</i>)		✓
BOLD:ABA5864	True bugs (Hemiptera)	Leafhopper (Erythroneura)		
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Parasitic wasp (<i>Aphelinus varipes</i>)		
BOLD:AAG1421	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidiinae)		
BOLD:AAU8585	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (Aphidiinae)		
BOLD:ACE2830	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Praon</i>)		
BOLD:ACE4724	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp (<i>Asobara</i>)		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
BOLD:AAU8736	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (<i>Belyta validicornis</i>)		
BOLD:AAA1839	Bees, wasps & ants (Hymenoptera)	Ant (<i>Myrmica</i>)		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD: AAC1302	Bees, wasps & ants (Hymenoptera)	Ant (<i>Prenolepis imparis</i>)		
BOLD: AAD4432	Bees, wasps & ants (Hymenoptera)	Ant (<i>Camponotus</i>)		
BOLD: ABY9254	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD: AAG7631	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Cryptinae)		✓
BOLD: AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Lissonota coracina</i>)		
BOLD: AAG8257	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Orthocentrinae)		
BOLD: ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (<i>Cymodusa distincta</i>)		

BOLD:ACF6761	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)		
BOLD:ACF8465	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)		✓
BOLD:AAF0890	Bees, wasps & ants (Hymenoptera)	Ant (<i>Lasius</i>)		
BOLD:AAN7679	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:AAU8449	Bees, wasps & ants (Hymenoptera)	Diapiiid parasitic wasp (Diapriidae)		
BOLD:AAU8578	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:ABY3391	Bees, wasps & ants (Hymenoptera)	Megaspilid parasitic wasp (Megaspilidae)		
BOLD:ACF7448	Bees, wasps & ants (Hymenoptera)	Unidentified hymenoptera (Hymenoptera)		
BOLD:ACF7500	Bees, wasps & ants (Hymenoptera)	Chalcid wasp (Encyrtidae)		✓
BOLD:AAA4438	Moths & butterflies (Lepidoptera)	Twirler moth (<i>Chionodes thoraceochrella</i>)		✓
BOLD:AAI3014	Moths & butterflies (Lepidoptera)	Leaf miner moth (<i>Phyllocnistis vitegenella</i>)		
BOLD:AAF9890	Grasshoppers & crickets (Orthoptera)	Narrow-winged tree cricket (<i>Oecanthus niveus</i>)		
BOLD:ACA1547	Grasshoppers & crickets (Orthoptera)	Snowy tree cricket (<i>Oecanthus fultoni</i>)		✓
BOLD:AAN8489	Grasshoppers & crickets (Orthoptera)	Two-spotted tree cricket (<i>Neoxabea bipunctata</i>)		✓
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Barklouse (<i>Valenzuela flavidus</i>)		
BOLD:AAH3228	Barklice & booklice (Psocoptera)	Barklouse (Psocoptera)		
BOLD:AAP2603	Barklice & booklice (Psocoptera)	Barklouse (<i>Valenzuela</i>)		
BOLD:AAP4633	Barklice & booklice (Psocoptera)	Barklouse (Psocoptera)		✓
BOLD:ACB0898	Thrips (Thysanoptera)	Tube-tailed thrips (Thripidae)		✓
BOLD:AAH4103	Woodlice (Isopoda)	Pill bug (<i>Philoscia muscorum</i>)		✓