



# 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 67 that were deployed for the program.

BIN	Group (Scientific Name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAB7601	Spiders (Araneae)	Yellow sac spider	<i>Cheiracanthium mildei</i>		
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus rufus</i>		
BOLD:ACB9781	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		
BOLD:ACF8669	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		✓
BOLD:AAH6515	Mites (Arachnida)	Moss mite	Scheloribatidae		✓
BOLD:AAM7964	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAN6612	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW2639	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:ACC0359	Springtails (Collembola)	Globular springtail	<i>Bourletiella</i>		
BOLD:AAH2753	Beetles (Coleoptera)	Antlike flower beetle	<i>Anthicus cervinus</i>		
BOLD:AAO4782	Beetles (Coleoptera)	Flower bud weevil	<i>Nanophyes marmoratus</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:AAH0074	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon obscurus</i>		
BOLD:ACF8583	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus chevrolati</i>		
BOLD:AAU6966	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAG7036	Flies (Diptera)	Leaf miner fly	Agromyzidae		✓
BOLD:AAG1708	Flies (Diptera)	Root maggot fly	<i>Anthomyia</i>		
BOLD:AAG2511	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:ABV1299	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACK4716	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACL7225	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ADE3118	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAV5087	Flies (Diptera)	Biting midge	<i>Culicoides</i>		
BOLD:AAN5148	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:AAR9373	Flies (Diptera)	Midge	<i>Cladotanytarsus pallidus</i>		✓
BOLD:ACA9441	Flies (Diptera)	Midge	<i>Paratanytarsus</i>		
BOLD:ACE7452	Flies (Diptera)	Midge	<i>Paratanytarsus</i>		✓
BOLD:ABV1455	Flies (Diptera)	Midge	Chironominae		✓
BOLD:ABW2734	Flies (Diptera)	Midge	<i>Limnophyes</i>		
BOLD:AAI2681	Flies (Diptera)	Midge	<i>Parakiefferiella</i>		
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladius impensus</i>		
BOLD:AAH9641	Flies (Diptera)	Midge	<i>Smittia</i>		
BOLD:ACF0915	Flies (Diptera)	Midge	Orthocladiinae		✓
BOLD:ADE0536	Flies (Diptera)	Midge	Orthocladiinae	✓	✓
BOLD:AAG5513	Flies (Diptera)	Midge	<i>Procladius</i>		
BOLD:AAH4135	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:AAG0463	Flies (Diptera)	Heleomyzid fly	Heleomyzidae		✓
BOLD:ABV8939	Flies (Diptera)	Scuttle fly	<i>Megaselia halterata</i>		✓
BOLD:AAU8534	Flies (Diptera)	Scuttle fly	<i>Megaselia pulicaria complex</i>		
BOLD:AAG3284	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAM9355	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAU6533	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAP6384	Flies (Diptera)	Moth fly	Psychodidae		✓
BOLD:AAA1962	Flies (Diptera)	Flesh fly	Sarcophaginae		
BOLD:AAZ5626	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia cellarum</i>		
BOLD:AAQ0275	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia lembkei</i>		
BOLD:AAY6412	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia urticae</i>		
BOLD:AAM9252	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAU6595	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera perpusilla</i>		✓
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera</i>		
BOLD:ACE3123	Flies (Diptera)	Dark-winged fungus gnat	<i>Corynoptera</i>		
BOLD:AAM9255	Flies (Diptera)	Dark-winged fungus gnat	<i>Pseudolycoriella</i>		
BOLD:AAN6431	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara atomaria</i>		
BOLD:AAL7751	Flies (Diptera)	Lesser dung fly	<i>Coproica acutangula</i>		✓
BOLD:AAN6407	Flies (Diptera)	Lesser dung fly	<i>Coproica ferruginata</i>		
BOLD:ACE1540	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAZ2075	True bugs (Hemiptera)	Insidious flower bug	<i>Orius insidiosus</i>		
BOLD:AAB7938	True bugs (Hemiptera)	Soybean aphid	<i>Aphis glycines</i>		

BOLD:AAC1372	True bugs (Hemiptera)	Milkweed aphid	<i>Aphis nerii</i>		
BOLD:AAA6213	True bugs (Hemiptera)	Aphid	Aphidinae		
BOLD:AAB1787	True bugs (Hemiptera)	Aphid	Aphidinae		
BOLD:AAD1826	True bugs (Hemiptera)	Woolly aphid	<i>Pemphigus bursarius</i>		
BOLD:AAC6347	True bugs (Hemiptera)	Giant aphid	<i>Eulachnus</i>		✓
BOLD:ACJ7053	True bugs (Hemiptera)	Privet leafhopper	<i>Fieberiella florii</i>		
BOLD:AAY6739	True bugs (Hemiptera)	Leafhopper	<i>Prescottia lobata</i>		
BOLD:AAY9210	True bugs (Hemiptera)	Leafhopper	Deltoccephalinae		
BOLD:AAZ2090	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>		
BOLD:AAG2868	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ADE3445	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>	✓	✓
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:ABW3282	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus</i>		
BOLD:ACI7773	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Centrodora</i>		
BOLD:AAA7636	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:ADE1807	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>	✓	✓
BOLD:AAG1226	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Lysiphlebus testaceipes</i>		
BOLD:AAZ9744	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Blacus stelfoxi</i>		
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		
BOLD:AAB8493	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Microplitis</i>		
BOLD:ACN5167	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Stiropius</i>		✓
BOLD:ABA5937	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:AAM7487	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACD0417	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		✓
BOLD:AAP6708	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	Eucoilinae		
BOLD:AAE0406	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Ant	<i>Lasius</i>		
BOLD:AAE1553	Bees, wasps & ants (Hymenoptera)	Ant	<i>Lasius</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Ant	Formicinae		
BOLD:ABZ7273	Bees, wasps & ants (Hymenoptera)	Ant	<i>Stenamma diecki</i>		✓
BOLD:AAU8234	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:ACH0485	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:AAI3376	Bees, wasps & ants (Hymenoptera)	Short-tailed ichneumon wasp	<i>Ophion</i>		✓
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:ACJ7345	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ACK1874	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anaphes</i>		
BOLD:ACB6947	Bees, wasps & ants (Hymenoptera)	Fairyfly	Myrmidae		
BOLD:ABZ8208	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Leptacis</i>		
BOLD:AAU9275	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:AAU9340	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ABA6117	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAU9229	Bees, wasps & ants (Hymenoptera)	Parasitic wasp	<i>Trimorus</i>		
BOLD:AAG7880	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAU8717	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAU8996	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:ABA6116	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAE0242	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		
BOLD:AAA4438	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Chionodes thoraceochrella</i>		
BOLD:AAF9988	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Syncopacma</i>		
BOLD:AAB3316	Moths & butterflies (Lepidoptera)	Meal Moth	<i>Pyralis farinalis</i>		✓
BOLD:AAN8447	Barklice, booklice and other lice (Psocodea)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:AAF1729	Barklice, booklice and other lice (Psocodea)	Cosmopolitan Grain Barklouse	<i>Lachesilla pedicularia</i>		
BOLD:ACG6125	Barklice, booklice and other lice (Psocodea)	Cosmopolitan Grain Barklouse	<i>Lachesilla pedicularia</i>		
BOLD:ACE6318	Barklice, booklice and other lice (Psocodea)	Common barklouse	<i>Trichadenotecnum alexanderae complex</i>		
BOLD:ACB8580	Thrips (Thysanoptera)	Thrips	<i>Aeolothrips</i>		✓
BOLD:AAU6356	Thrips (Thysanoptera)	Tube-tailed thrips	<i>Leptothrips</i>		✓
BOLD:AAA3080	Caddisflies (Trichoptera)	Summer flier sedge	<i>Limnephilus submonilifer</i>		