



# 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 68 that were deployed for the program.

BIN	Group (scientific name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAI4085	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona maritima</i>		✓
BOLD:AAI4087	Spiders (Araneae)	Leafcurling sac spider	<i>Clubiona pallidula</i>		
BOLD:AAB0863	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa moesta</i>		
BOLD:ABZ5613	Spiders (Araneae)	Wolf spider	<i>Piratula cantralli</i>		
BOLD:AAE4247	Spiders (Araneae)	Wolf spider	<i>Piratula minuta</i>		
BOLD:AAE0114	Spiders (Araneae)	Pirate spider	<i>Mimetus notius</i>		
BOLD:AAW8769	Spiders (Araneae)	Jumping spider	<i>Tutelina harti</i>		✓
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:AAG5659	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha viridis</i>		✓
BOLD:ACU4580	Mites (Arachnida)	Moss mite	Oribatulidae		
BOLD:AAH3904	Mites (Arachnida)	Tydeid mite	<i>Tydeus</i>		
BOLD:ACL6239	Springtails (Collembola)	Slender springtail	<i>Entomobrya</i>		
BOLD:ACM2009	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus</i>		
BOLD:AAA7249	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAI4729	Springtails (Collembola)	Springtail	Brachystomellidae		✓
BOLD:AAH0099	Beetles (Coleoptera)	Ground beetle	<i>Agonum</i>		✓
BOLD:AAH0141	Beetles (Coleoptera)	Ground beetle	<i>Lebia</i>		✓
BOLD:AAD4513	Beetles (Coleoptera)	Long-horned beetle	Cerambycinae		✓
BOLD:AAH0128	Beetles (Coleoptera)	Strawberry rootworm	<i>Paria fragariae</i>		✓
BOLD:AAU6970	Beetles (Coleoptera)	Checkered beetle	<i>Enoclerus</i>		
BOLD:AAB5640	Beetles (Coleoptera)	Multicolored Asian lady beetle	<i>Harmonia axyridis</i>		
BOLD:AAU2688	Beetles (Coleoptera)	Fungus-eating lady beetle	<i>Psyllobora</i>		✓
BOLD:AAV6533	Beetles (Coleoptera)	Weevil	<i>Madarellus undulatus</i>		
BOLD:AAB3221	Beetles (Coleoptera)	Striped ambrosia beetle	<i>Trypodendron lineatum</i>		
BOLD:ABX5949	Beetles (Coleoptera)	Click beetle	<i>Ctenicera cylindriformis</i>		
BOLD:ABW2833	Beetles (Coleoptera)	Pleasing fungus beetle	<i>Cryptophilus</i>		
BOLD:AAH6154	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAP7828	Beetles (Coleoptera)	Sap-feeding beetle	<i>Epuraea</i>		
BOLD:AAG5778	Beetles (Coleoptera)	Sap beetle	Nitidulidae		✓
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		
BOLD:ABA5313	Beetles (Coleoptera)	Rove beetle	<i>Amischa</i>		
BOLD:ACU4109	Beetles (Coleoptera)	Rove beetle	Staphylinidae	✓	✓
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:AAU6966	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus</i>		
BOLD:AAF1051	Flies (Diptera)	Leaf miner fly	<i>Cerodontha muscina</i>		
BOLD:AAG2000	Flies (Diptera)	Wood gnat	Anisopodidae		
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAP2973	Flies (Diptera)	Root-maggot fly	<i>Delia</i>		
BOLD:AAP2967	Flies (Diptera)	Root-maggot fly	<i>Hylemya</i>		
BOLD:AAG2463	Flies (Diptera)	Root-maggot fly	<i>Hylemyza partita</i>		
BOLD:AAP8831	Flies (Diptera)	Root-maggot fly	<i>Pegomya</i>		
BOLD:ACM8000	Flies (Diptera)	Root-maggot fly	Anthomyiidae		✓
BOLD:AAM7339	Flies (Diptera)	Root-maggot fly	Anthomyiidae		
BOLD:AAB9140	Flies (Diptera)	Black blow fly	<i>Phormia regina</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3040	Flies (Diptera)	Cluster fly	<i>Pollenia vagabunda</i>		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia</i>		
BOLD:AAN5268	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACC5578	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:AAG5507	Flies (Diptera)	Non-biting midge	<i>Chironomus atrella</i>		

BOLD:AAB4657	Flies (Diptera)	Non-biting midge	<i>Chironomus maturus</i>		
BOLD:AAG5450	Flies (Diptera)	Non-biting midge	<i>Corynoneura</i>		✓
BOLD:ACF9451	Flies (Diptera)	Non-biting midge	<i>Corynoneura</i>		✓
BOLD:AAP5920	Flies (Diptera)	Non-biting midge	<i>Cricotopus triannulatus</i>		
BOLD:ACP9418	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		✓
BOLD:AAG0996	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:ABY9141	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:AAP6873	Flies (Diptera)	Non-biting midge	<i>Gymnometriocnemus brumalis</i>		
BOLD:ABV1190	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ABU5525	Flies (Diptera)	Non-biting midge	<i>Limnophyes</i>		
BOLD:ACF8117	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		
BOLD:AAI2681	Flies (Diptera)	Non-biting midge	<i>Parakiefferiella</i>		
BOLD:AAI2683	Flies (Diptera)	Non-biting midge	<i>Parakiefferiella</i>		
BOLD:AAI2606	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus</i>		✓
BOLD:AAF4817	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:AAL7331	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABV1396	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:AAQ0602	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ACA4749	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:AAM6281	Flies (Diptera)	Non-biting midge	Tanypodinae		
BOLD:AAH4208	Flies (Diptera)	Frit fly	<i>Elachiptera</i>		
BOLD:AAH4210	Flies (Diptera)	Frit fly	<i>Gaurax pallidipes</i>		✓
BOLD:AAD4355	Flies (Diptera)	Mosquito	Culicinae		✓
BOLD:AAA3750	Flies (Diptera)	Mosquito	Culicinae		
BOLD:AAP5204	Flies (Diptera)	Dance fly	<i>Rhamphomyia</i>		✓
BOLD:ACU5053	Flies (Diptera)	Dance fly	Empididae	✓	✓
BOLD:AAG0464	Flies (Diptera)	Heleomyzid fly	Heleomyzinae		
BOLD:ACU4344	Flies (Diptera)	Limoniid crane fly	Limoniidae	✓	✓
BOLD:ABW8579	Flies (Diptera)	Lance fly	<i>Lonchaea</i>		✓
BOLD:AAE3275	Flies (Diptera)	Muscid fly	<i>Lispocephala alma</i>		
BOLD:AAM9107	Flies (Diptera)	Muscid fly	<i>Phaonia</i>		
BOLD:AAG4922	Flies (Diptera)	Fungus gnat	<i>Mycetophila</i>		
BOLD:AAL9075	Flies (Diptera)	Scuttle fly	<i>Megaselia lucifrons</i>		
BOLD:AAG3274	Flies (Diptera)	Scuttle fly	<i>Megaselia rufipes</i>		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3316	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACU5197	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAN8770	Flies (Diptera)	Moth fly	<i>Psychoda trinodulosa</i>		
BOLD:AAL7815	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:ABU5546	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAH0022	Flies (Diptera)	Dung fly	<i>Scathophaga furcata</i>		
BOLD:ABA0929	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradyisia scabricornis</i>		
BOLD:AY6412	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG7284	Flies (Diptera)	Lesser dung fly	<i>Pullimosina pullula</i>		
BOLD:AAP8757	Flies (Diptera)	Syrphid fly	<i>Brachypalpus oarus</i>		
BOLD:AAB2384	Flies (Diptera)	Syrphid fly	<i>Eupeodes americanus</i>		
BOLD:ABZ2493	Flies (Diptera)	Tachinid fly	Tachininae		
BOLD:ACC4413	True bugs (Hemiptera)	Whitefly	<i>Aleyrodes lonicerae</i>		✓
BOLD:ACF4455	True bugs (Hemiptera)	Giant aphid	<i>Eulachnus agilis</i>		✓
BOLD:AAV0166	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:AAN8289	True bugs (Hemiptera)	Leafhopper	<i>Emoasca</i>		
BOLD:AAN8287	True bugs (Hemiptera)	Leafhopper	<i>Erythridula wysongi</i>		
BOLD:AAV0161	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura bakeri</i>		
BOLD:ABA5772	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		
BOLD:ACM1325	True bugs (Hemiptera)	Plant bug	<i>Deraeocoris albogulus</i>		✓
BOLD:AAN8281	True bugs (Hemiptera)	Plant bug	<i>Deraeocoris brevis</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:ABW7690	True bugs (Hemiptera)	Jumping plant louse	Aphalarinae		
BOLD:AAG8968	True bugs (Hemiptera)	Dirt-colored seed bug	<i>Eremocoris</i>		
BOLD:ABZ3101	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		

BOLD:AAY6807	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAJ1224	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		✓
BOLD:AAU8476	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		✓
BOLD:ABA5937	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	<i>Trichopria</i>		
BOLD:AAM7500	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAU8803	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica glacialis</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:AAA2141	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum lineatum</i>		✓
BOLD:ABZ0652	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Lasioglossum</i>		
BOLD:ACF3111	Bees, wasps & ants (Hymenoptera)	Sweat bee	<i>Sphecodes</i>		
BOLD:AAG5792	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Campoletis</i>		
BOLD:AAU8604	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Orthocentrus</i>		✓
BOLD:AAG9197	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Phygadeuon melanopygus</i>		✓
BOLD:AAH1925	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Tryphon seminiger</i>		✓
BOLD:ACL5173	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		
BOLD:ABZ3097	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:AAU9923	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:ABV9379	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>		
BOLD:ABA6127	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas pennsylvanicum</i>		
BOLD:AAG7892	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ABY4994	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACU4596	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAG7886	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:ACU5475	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAP7754	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Anoplonyx</i>		✓
BOLD:ABA5903	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		
BOLD:AAE0242	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Trichogramma</i>		
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	German yellow jacket	<i>Vespula germanica</i>		
BOLD:ACC6542	Bees, wasps & ants (Hymenoptera)	Hymenoptera species	Hymenoptera		
BOLD:AAC0205	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth	<i>Agonopterix canadensis</i>		
BOLD:AAB2503	Moths & butterflies (Lepidoptera)	Curved-line Agonopterix moth	<i>Agonopterix curvilineella</i>		
BOLD:AAA7550	Moths & butterflies (Lepidoptera)	Agonopterix moth	<i>Agonopterix pulvipennella</i>		
BOLD:AAH4283	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Coleotechnites</i>		✓
BOLD:AAA3997	Moths & butterflies (Lepidoptera)	Mottled gray carpet moth	<i>Cladara limitaria</i>		
BOLD:AAD2569	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Caloptilia negundella</i>		✓
BOLD:AAL3321	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Parectopa plantaginisella</i>		✓
BOLD:AAI3015	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis ampelopsiella</i>		
BOLD:AAI3014	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	<i>Phyllocnistis vitegenella</i>		
BOLD:AAB8122	Moths & butterflies (Lepidoptera)	Snowy-shouldered Acleris moth	<i>Acleris nivisellana</i>		
BOLD:AAF3526	Moths & butterflies (Lepidoptera)	Douglas-fir cone moth	<i>Barbara cofaxiana</i>		✓
BOLD:AAA6740	Moths & butterflies (Lepidoptera)	Maple twig borer moth	<i>Proteoteras aesculana</i>		
BOLD:AAG0892	Lacewings (Neuroptera)	Brown lacewing	<i>Hemerobius</i>		
BOLD:AAG0906	Lacewings (Neuroptera)	Brown lacewing	<i>Micromus posticus</i>		
BOLD:AAU6356	Thrips (Thysanoptera)	Tube-tailed thrips	<i>Leptothrips</i>		
BOLD:ACC0651	Thrips (Thysanoptera)	Pear thrips	<i>Taeniothrips inconsequens</i>		
BOLD:ACF5982	Thrips (Thysanoptera)	Thrips	Thripidae		