



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:ACB9781	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		
BOLD:ACK8761	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		
BOLD:ACP8133	Mites (Arachnida)	Moss mite	Sarcoptiformes	✓	✓
BOLD:AAH3904	Mites (Arachnida)	Tydeid mite	<i>Tydeus</i>		
BOLD:AAI5219	Springtails (Collembola)	Slender springtail	Entomobryidae		✓
BOLD:ACC0359	Springtails (Collembola)	Globular springtail	<i>Bourletiella</i>		
BOLD:AAN6210	Beetles (Coleoptera)	White clover weevil	<i>Ischnopterapion virens</i>		
BOLD:AAF4335	Beetles (Coleoptera)	Leaf beetle	<i>Acalymma</i>		
BOLD:ABA4532	Beetles (Coleoptera)	Flea beetle	<i>Psylliodes napi</i>		
BOLD:ACK1281	Beetles (Coleoptera)	Leaf beetle	Galerucinae		
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:AAH0130	Beetles (Coleoptera)	Clover weevil	<i>Sitona hispidulus</i>		
BOLD:ABA6320	Beetles (Coleoptera)	Pleasing fungus beetle	Erotylidae		
BOLD:AAM7680	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Melanophthalma</i>		✓
BOLD:AAH0074	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon obscurus</i>		
BOLD:AAN5931	Beetles (Coleoptera)	Marsh beetle	<i>Cyphon</i>		✓
BOLD:AAN6148	Beetles (Coleoptera)	False metallic wood-boring beetle	<i>Trixagus carinicollis</i>		
BOLD:AAR3672	Flies (Diptera)	Leaf miner fly	<i>Amauromyza flavifrons</i>		
BOLD:AAH9375	Flies (Diptera)	Leaf miner fly	<i>Phytomyza erigerophila</i>		✓
BOLD:AAL4268	Flies (Diptera)	Leaf miner fly	<i>Phytomyza</i>		
BOLD:AAN5497	Flies (Diptera)	Root maggot fly	<i>Pegomya</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:AAH3035	Flies (Diptera)	Cluster fly	<i>Pollenia rudis</i>		
BOLD:ACM9978	Flies (Diptera)	Non-biting midge	<i>Ablabesmyia</i>		✓
BOLD:AAC8567	Flies (Diptera)	Non-biting midge	<i>Ablabesmyia</i>		
BOLD:AAG1021	Flies (Diptera)	Midge	<i>Bryophaenocladius</i>		
BOLD:AAG5453	Flies (Diptera)	Non-biting midge	<i>Chironomus</i>		
BOLD:ACC7282	Flies (Diptera)	Non-biting midge	<i>Cricotopus bicinctus</i>		
BOLD:AAG0996	Flies (Diptera)	Non-biting midge	<i>Cricotopus</i>		
BOLD:AAC0706	Flies (Diptera)	Non-biting midge	<i>Dicrotendipes tritomus</i>		
BOLD:AAG5461	Flies (Diptera)	Non-biting midge	<i>Parachironomus frequens</i>		✓
BOLD:AAC4197	Flies (Diptera)	Non-biting midge	<i>Paraphaenocladius impensus</i>		
BOLD:ACI6752	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus</i>		✓
BOLD:ACM2401	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus</i>		
BOLD:ACM0997	Flies (Diptera)	Non-biting midge	<i>Paratanytarsus</i>		
BOLD:AAG5513	Flies (Diptera)	Non-biting midge	<i>Procladius</i>		
BOLD:AAN5331	Flies (Diptera)	Non-biting midge	<i>Smittia edwardsi</i>		
BOLD:ACP4736	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACM2385	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		
BOLD:ACL4234	Flies (Diptera)	Non-biting midge	<i>Xenochironomus xenolabis</i>		✓
BOLD:ABA0772	Flies (Diptera)	Non-biting midge	Chironomidae		✓
BOLD:ACB1854	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACF0915	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:ACE0699	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:AAN5342	Flies (Diptera)	Non-biting midge	Chironomidae		
BOLD:AAL7343	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ABV1221	Flies (Diptera)	Non-biting midge	Chironominae		
BOLD:ACK9771	Flies (Diptera)	Non-biting midge	Chironominae		✓
BOLD:ACP8194	Flies (Diptera)	Non-biting midge	Chironominae	✓	✓
BOLD:AAG5506	Flies (Diptera)	Non-biting midge	Chironominae		✓

BOLD:ACA2919	Flies (Diptera)	Non-biting midge	Orthocladiinae		✓
BOLD:ACP9411	Flies (Diptera)	Non-biting midge	Orthocladiinae	✓	✓
BOLD:ABV1203	Flies (Diptera)	Non-biting midge	Orthocladiinae		
BOLD:ACC7822	Flies (Diptera)	Non-biting midge	Tanypodinae		
BOLD:AAN7576	Flies (Diptera)	Non-biting midge	Tanypodinae		✓
BOLD:ABW1379	Flies (Diptera)	Frit fly	<i>Malloewia abdominalis</i>		
BOLD:AAG2762	Flies (Diptera)	Shore fly	Ephydriidae		
BOLD:AAB5609	Flies (Diptera)	Tiger fly	<i>Coenosia tigrina</i>		
BOLD:AAG1714	Flies (Diptera)	House fly	<i>Muscina pascuorum</i>		
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:AAG3322	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		✓
BOLD:ACA5992	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAM9355	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3316	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAN8523	Flies (Diptera)	Minute black scavenger fly	Scatopsidae		
BOLD:ABA0929	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAN6444	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABU5520	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAN6447	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAC1312	Flies (Diptera)	Hover fly	<i>Toxomerus geminatus</i>		
BOLD:AAZ8501	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAZ8499	True bugs (Hemiptera)	Whitefly	Aleyrodidae		
BOLD:AAA4183	True bugs (Hemiptera)	Aphid	<i>Aphis</i>		
BOLD:ACP7809	True bugs (Hemiptera)	Aphid	<i>Aphis</i>	✓	✓
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid	<i>Capitophorus elaeagni</i>		
BOLD:ACP9661	True bugs (Hemiptera)	Aphid	<i>Capitophorus</i>	✓	
BOLD:AAD2527	True bugs (Hemiptera)	Aphid	<i>Cavariella aegopodii</i>		✓
BOLD:AAX8898	True bugs (Hemiptera)	Aphid	<i>Drepanaphis kanzensis</i>		
BOLD:AAX8896	True bugs (Hemiptera)	Aphid	<i>Drepanaphis</i>		
BOLD:AAB4239	True bugs (Hemiptera)	Aphid	<i>Macrosiphum</i>		
BOLD:AAE3554	True bugs (Hemiptera)	Waterlily aphid	<i>Rhopalosiphum nymphaeae</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:AAG3896	True bugs (Hemiptera)	Gall making aphid	<i>Tetraneura</i>		
BOLD:AAA3759	True bugs (Hemiptera)	Yellow clover aphid	<i>Therioaphis trifolii</i>		
BOLD:ACJ3033	True bugs (Hemiptera)	Aphid	<i>Utamphorophora humboldti</i>		
BOLD:AAB1850	True bugs (Hemiptera)	Spittlebug	<i>Philaenus</i>		
BOLD:ACF5026	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACP8307	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>	✓	✓
BOLD:ABY9043	True bugs (Hemiptera)	Grape leafhopper	<i>Erythroneura vulnerata</i>		✓
BOLD:ABA5864	True bugs (Hemiptera)	Leafhopper	<i>Erythroneura</i>		
BOLD:ACC8165	True bugs (Hemiptera)	Leafhopper	<i>Forcipata loca</i>		
BOLD:AAA5803	True bugs (Hemiptera)	Tarnished plant bug	<i>Lygus lineolaris</i>		
BOLD:AAF9949	True bugs (Hemiptera)	Plant bug	<i>Trigonotylus</i>		
BOLD:ABW7690	True bugs (Hemiptera)	Jumping plant louse	Aphalarinae		
BOLD:ACL9999	True bugs (Hemiptera)	Jumping plant louse	Psyllidae		
BOLD:AAR9127	True bugs (Hemiptera)	Lace bug	<i>Corythucha</i>		
BOLD:ACC1623	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	<i>Aphelinus</i>		
BOLD:AAA2368	Bees, wasps & ants (Hymenoptera)	Small carpenter bee	<i>Ceratina</i>		
BOLD:ABY7565	Bees, wasps & ants (Hymenoptera)	Sowthistle aphid parasite	<i>Aphidius sonchi</i>		
BOLD:AAD6802	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ABZ3751	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Cotesia</i>		✓
BOLD:AAU8379	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:AAF0327	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Pholetesor</i>		✓
BOLD:ACD7210	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Praon</i>		
BOLD:AAG1289	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAG8350	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		✓
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:ABA8066	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		✓
BOLD:AAG1429	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Macrocentrinae		
BOLD:AAP6708	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		
BOLD:AAU8567	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		

BOLD:ABA5906	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Trichopria		
BOLD:ABA5937	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Trichopria		
BOLD:ABX2607	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:ACL1491	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Tetrastichinae		
BOLD:ACL7968	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		✓
BOLD:AAD4432	Bees, wasps & ants (Hymenoptera)	Carpenter ant	<i>Camponotus</i>		
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:AAB9126	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:ABZ4363	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cymodusa distincta</i>		
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:ABZ7958	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAU8613	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Sussaba dorsalis</i>		
BOLD:AAV6819	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:ABA5920	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cremaestinae		✓
BOLD:ACC7897	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		✓
BOLD:AAL8256	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tersilochinae		
BOLD:ABY7035	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAU9165	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>		
BOLD:AAZ0173	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ABZ8208	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Leptasis</i>		
BOLD:AAU8671	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAU8605	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAG7891	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAU8342	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ABW3192	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACJ7394	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACK1526	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAU9439	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:AAI2590	Bees, wasps & ants (Hymenoptera)	Common sawfly	<i>Pristiphora</i>		
BOLD:AAC5427	Bees, wasps & ants (Hymenoptera)	Potter wasp	<i>Ancistrocerus adiabatus</i>		✓
BOLD:AAG9055	Bees, wasps & ants (Hymenoptera)	German yellowjacket	<i>Vespula germanica</i>		
BOLD:AAC4262	Moths & butterflies (Lepidoptera)	Goldenrod leaf miner moth	<i>Cremastobombicia solidaginis</i>		
BOLD:AAA1517	Moths & butterflies (Lepidoptera)	Oblique-banded leafroller	<i>Choristoneura rosaceana</i>		✓
BOLD:ACC7133	Lacewings (Neuroptera)	Green lacewing	<i>Chrysoperla rufilabris</i>		
BOLD:AAH3229	Barklice & booklice (Psocoptera)	Hairy-winged barklouse	Amphipsocidae		
BOLD:AAN8447	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela flavidus</i>		
BOLD:ABA6163	Barklice & booklice (Psocoptera)	Lizard barklouse	<i>Valenzuela piceus</i>		
BOLD:ACA2933	Barklice & booklice (Psocoptera)	Narrow barklouse	<i>Graphopsocus cruciatus</i>		
BOLD:ACA3112	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		✓
BOLD:ACL1784	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		✓
BOLD:AAA3877	Caddisflies (Trichoptera)	Salt and pepper microcaddisfly	<i>Agraylea multipunctata</i>		
BOLD:AAB2127	Caddisflies (Trichoptera)	Microcaddisfly	<i>Hydroptila waubesiana</i>		