



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:AAD1746	Spiders (Araneae)	Dwarf spider	<i>Erigone aletris</i>		
BOLD:AAD1498	Spiders (Araneae)	Dwarf spider	<i>Grammonota angusta</i>		
BOLD:AAP4796	Spiders (Araneae)	Dwarf spider	<i>Spirembolus mundus</i>		✓
BOLD:AAB0863	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa</i>		
BOLD:AAB2768	Spiders (Araneae)	Running crab spider	<i>Philodromus</i>		
BOLD:ACJ7625	Mites (Arachnida)	Mite	Ameroseiidae		✓
BOLD:AAZ5638	Mites (Arachnida)	Phytoseiid mite	Phytoseiidae		✓
BOLD:AAF9236	Mites (Arachnida)	Whirligig mite	Anystidae		✓
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAP7016	Beetles (Coleoptera)	Striped flea beetle	<i>Phyllotreta striolata</i>		
BOLD:ABX3225	Beetles (Coleoptera)	Flea beetle	<i>Psylliodes cucullata</i>		
BOLD:AAA8933	Beetles (Coleoptera)	Seven-spotted lady beetle	<i>Coccinella septempunctata</i>		
BOLD:ACA3993	Beetles (Coleoptera)	Snout beetle	<i>Dorytomus inaequalis</i>		✓
BOLD:AAN9744	Beetles (Coleoptera)	Alfalfa weevil	<i>Hypera postica</i>		✓
BOLD:ACL4042	Beetles (Coleoptera)	Weevil	Curculionidae		✓
BOLD:ABA9093	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria</i>		
BOLD:ACD4236	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:ABA5313	Beetles (Coleoptera)	Rove beetle	<i>Amischa</i>		
BOLD:AAN9241	Beetles (Coleoptera)	Crab-like rove beetle	<i>Sepedophilus marshami</i>		
BOLD:AAJ5430	Flies (Diptera)	Leaf miner fly	<i>Chromatomyia fuscula</i>		✓
BOLD:AAL7534	Flies (Diptera)	Wood gnat	<i>Sylvicola</i>		
BOLD:AAA3453	Flies (Diptera)	Bean seed fly	<i>Delia platura</i>		
BOLD:ACE3554	Flies (Diptera)	Root maggot fly	<i>Hylemya</i>		✓
BOLD:AAL8103	Flies (Diptera)	Root maggot fly	<i>Hylemyza</i>		✓
BOLD:ABA6845	Flies (Diptera)	Root maggot fly	<i>Pegomya winthemi</i>		
BOLD:ACL9885	Flies (Diptera)	Root maggot fly	<i>Pegomya</i>		✓
BOLD:AAG2451	Flies (Diptera)	Root maggot fly	Anthomyiidae		
BOLD:AAG2453	Flies (Diptera)	Root maggot fly	Anthomyiidae		
BOLD:AAJ0837	Flies (Diptera)	Blow fly	<i>Calliphora latifrons</i>		✓
BOLD:AAB6579	Flies (Diptera)	Blow fly	<i>Calliphora</i>		
BOLD:AAG6745	Flies (Diptera)	Cluster fly	<i>Pollenia pediculata</i>		
BOLD:ABX0280	Flies (Diptera)	Gall midge	Cecidomyiidae		
BOLD:ACP9392	Flies (Diptera)	Gall midge	Cecidomyiidae	✓	✓
BOLD:AAN5148	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:AAC0022	Flies (Diptera)	Non-biting midge	<i>Micropsectra nigripila</i>		✓
BOLD:AAP6895	Flies (Diptera)	Non-biting midge	<i>Micropsectra</i>		✓
BOLD:ABX3879	Flies (Diptera)	Non-biting midge	<i>Orthocladius</i>		
BOLD:AAM7064	Flies (Diptera)	Non-biting midge	<i>Smittia</i>		
BOLD:ACB8144	Flies (Diptera)	Non-biting midge	<i>Tanytarsus</i>		✓
BOLD:ACP7903	Flies (Diptera)	Non-biting midge	Diamesinae	✓	✓
BOLD:AAV5976	Flies (Diptera)	Non-biting midge	Orthoclaadiinae		✓
BOLD:AAH4175	Flies (Diptera)	Frit fly	<i>Eribolus</i>		
BOLD:AAZ5135	Flies (Diptera)	Longlegged fly	<i>Medetera apicalis</i>		
BOLD:AAV3699	Flies (Diptera)	Dance fly	Empididae		✓
BOLD:ABU5754	Flies (Diptera)	Shore fly	<i>Psilopa leucostoma</i>		✓
BOLD:AAG0469	Flies (Diptera)	Heleomyzid fly	<i>Suillia nemorum</i>		
BOLD:AAE1978	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAG0459	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAP2913	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:AAP6255	Flies (Diptera)	Heleomyzid fly	Heleomyzidae		

BOLD:AAH4227	Flies (Diptera)	Heleomyzid fly	Heleomyzidae		✓
BOLD:ACE6928	Flies (Diptera)	Hybotid dance fly	<i>Crossopalpus</i>		
BOLD:AAF9846	Flies (Diptera)	Hybotid dance fly	<i>Ocydromia</i>		✓
BOLD:AAF9014	Flies (Diptera)	Limoniid crane fly	<i>Symplecta</i>		
BOLD:AAP6478	Flies (Diptera)	Tiger fly	<i>Coenosia</i>		
BOLD:AAC2498	Flies (Diptera)	House fly	<i>Helina evecta</i>		
BOLD:ACE8833	Flies (Diptera)	House fly	<i>Helina</i>		
BOLD:AAA3187	Flies (Diptera)	Face fly	<i>Musca autumnalis</i>		✓
BOLD:AAB8817	Flies (Diptera)	House fly	<i>Muscina</i>		
BOLD:ACG6234	Flies (Diptera)	House fly	<i>Mydaea</i>		✓
BOLD:ABU5545	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ACD9501	Flies (Diptera)	Fungus gnat	<i>Exechia</i>		
BOLD:ABV9018	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:ACG6078	Flies (Diptera)	Fungus gnat	Mycetophilinae		✓
BOLD:AAG3236	Flies (Diptera)	Scuttle fly	<i>Diplonevra nitidula</i>		
BOLD:AAZ6701	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAM9355	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3237	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ACB6729	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ACB2325	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAL9075	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAU5664	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:AAG3348	Flies (Diptera)	Scuttle fly	Phoridae		✓
BOLD:ABV3315	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAP6435	Flies (Diptera)	Piophilid fly	<i>Amphipogon flavum</i>		✓
BOLD:AAO8538	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAP7702	Flies (Diptera)	Flesh fly	<i>Ravinia querula</i>		
BOLD:AAH0023	Flies (Diptera)	Dung fly	<i>Scathophaga</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara</i>		
BOLD:ACP9775	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae	✓	✓
BOLD:AAM9255	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAG7277	Flies (Diptera)	Lesser dung fly	<i>Rachispoda</i>		
BOLD:AAG4682	Flies (Diptera)	Hover fly	<i>Baccha elongata</i>		✓
BOLD:AAJ9758	Flies (Diptera)	Hover fly	<i>Xylota</i>		✓
BOLD:AAG2175	Flies (Diptera)	Tachinid fly	<i>Periscepsia</i>		
BOLD:AAM2856	True bugs (Hemiptera)	Aphid	<i>Chaitophorus</i>		
BOLD:ACP8153	True bugs (Hemiptera)	Giant conifer aphid	<i>Cinara pruinosa</i>		
BOLD:ACF1560	True bugs (Hemiptera)	Aphid	<i>Hyperomyzus pallidus</i>		
BOLD:AAB8566	True bugs (Hemiptera)	Aphid	<i>Hyperomyzus</i>		
BOLD:AAE7796	True bugs (Hemiptera)	Aphid	<i>Metopolophium</i>		
BOLD:AAH8366	True bugs (Hemiptera)	Hop aphid	<i>Phorodon humuli</i>		
BOLD:ABZ7255	True bugs (Hemiptera)	Aphid	<i>Pterocomma</i>		✓
BOLD:AAE2871	True bugs (Hemiptera)	Aphid	<i>Therioaphis tenera tenera</i>		
BOLD:AAG8821	True bugs (Hemiptera)	Leafhopper	<i>Doratura</i>		✓
BOLD:AAG8687	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:ACP8206	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>	✓	✓
BOLD:AAN8285	True bugs (Hemiptera)	Leafhopper	<i>Erythridula</i>		✓
BOLD:AAG2878	True bugs (Hemiptera)	Leafhopper	<i>Gyponana</i>		✓
BOLD:AAG8838	True bugs (Hemiptera)	Sharpshooter	<i>Helochara</i>		
BOLD:ABZ6671	True bugs (Hemiptera)	Leafhopper	<i>Idiocerus</i>		✓
BOLD:AAG1953	True bugs (Hemiptera)	Dephacid planthopper	<i>Stenocranus felti</i>		✓
BOLD:AAN8281	True bugs (Hemiptera)	Plant bug	<i>Deraeocoris brevis</i>		
BOLD:AAC4309	True bugs (Hemiptera)	Plant bug	<i>Psallivius piceicola</i>		
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug	<i>Nabis</i>		
BOLD:AAB6098	True bugs (Hemiptera)	Stink bug	<i>Cosmopepla</i>		
BOLD:AAE1308	True bugs (Hemiptera)	Stink bug	<i>Neottiglossa undata</i>		✓
BOLD:ACP9096	True bugs (Hemiptera)	Mealybug	Pseudococcidae	✓	✓
BOLD:ACP7759	True bugs (Hemiptera)	Jumping plant louse	Liviinae		✓
BOLD:AAC8406	True bugs (Hemiptera)	Dirt-colored seed bug	<i>Sphragisticus nebulosus</i>		✓
BOLD:AAD6477	True bugs (Hemiptera)	Shore bug	<i>Saldula</i>		✓
BOLD:AAA4188	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		

BOLD:AAA7636	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Dinotrema</i>		
BOLD:ACE2830	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Praon</i>		
BOLD:ACP7683	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Praon</i>	✓	✓
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:AAU9101	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:ACP8889	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae	✓	✓
BOLD:ACD0634	Bees, wasps & ants (Hymenoptera)	Gall wasp	Cynipidae		✓
BOLD:AAU9379	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:ACC9418	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:AAG0775	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		
BOLD:AAU8994	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		✓
BOLD:AAU9459	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		
BOLD:AAA4977	Bees, wasps & ants (Hymenoptera)	Wood ant	<i>Formica</i>		
BOLD:AAN5587	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:AAI1292	Bees, wasps & ants (Hymenoptera)	Formicine ant	<i>Lasius</i>		
BOLD:AAH1482	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Cubocephalus anatorius</i>		✓
BOLD:AAG7740	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diadegma</i>		
BOLD:AAA6277	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Gelis</i>		✓
BOLD:AAA6280	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Gelis</i>		
BOLD:ACE4814	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Ichneumon</i>		✓
BOLD:AAB1281	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Itoplectis</i>		✓
BOLD:AAA5517	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorus</i>		✓
BOLD:AAH1683	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Oresbius taeniatus</i>		
BOLD:ACE6645	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		
BOLD:ACI9950	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Scambus</i>		✓
BOLD:AAH9934	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		✓
BOLD:ACE4848	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:ACN3086	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:ACE1324	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Tycherus</i>		✓
BOLD:AAN7726	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:ACP8665	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae	✓	
BOLD:AAN8142	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		
BOLD:AAG8209	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAH1497	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:ACI5610	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✓
BOLD:AAU9328	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:AAQ2692	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		
BOLD:ACA6944	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:AAH2004	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		
BOLD:ACG2110	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		
BOLD:ACP9160	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Anagrus</i>	✓	
BOLD:ACP9254	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Gonatocerus</i>	✓	✓
BOLD:ABX2601	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae		
BOLD:ACP9238	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:ACP9674	Bees, wasps & ants (Hymenoptera)	Fairyfly	Mymaridae	✓	
BOLD:ACB8863	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:ACC5761	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:AAU9442	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAN8001	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		✓
BOLD:ACP9235	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae	✓	✓
BOLD:ACB0692	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		✓
BOLD:AAU9339	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:AAG7971	Bees, wasps & ants (Hymenoptera)	Proctotrupid wasp	Proctotrupidae		
BOLD:AAA8292	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Pteromalus phycidis</i>		✓
BOLD:ABV2816	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:ACN0524	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:ABZ9561	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:ABG8348	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:AAG8042	Bees, wasps & ants (Hymenoptera)	Western yellowjacket	<i>Vespa pennsylvanica</i>		
BOLD:AAB1666	Moths & butterflies (Lepidoptera)	Montana six-plume moth	<i>Alucita montana</i>		
BOLD:AAA4439	Moths & butterflies (Lepidoptera)	Boxelder leafworm moth	<i>Chionodes obscurusella</i>		
BOLD:ABX6397	Moths & butterflies (Lepidoptera)	Bagworm moth	<i>Dahlia triquetrella</i>		✓

BOLD:AAC3988	Moths & butterflies (Lepidoptera)	Clothes moth	<i>Homosetia</i>		✓
BOLD:ACI5934	Lacewings (Neuroptera)	Brown lacewing	<i>Wesmaelius pretiosus</i>		✓
BOLD:ABA6544	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		✓
BOLD:AAP4628	Barklice & booklice (Psocoptera)	Barklouse	Psocoptera		
BOLD:ACJ2048	Thrips (Thysanoptera)	Tube-tailed thrips	Phlaeothripidae		