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:AAD8681	Spiders (Araneae)	Ground spider	*Drassodes neglectus*		✔
BOLD:AAD1746	Spiders (Araneae)	Dwarf spider	*Erigone aletris*		
BOLD:AAA6381	Spiders (Araneae)	Silver longjawed orbweaver	*Tetragnatha laboriosa*		
BOLD:AAV0589	Mites (Arachnida)	Mesostigmatan mite	*Cheiroseius*		
BOLD:AAI4346	Harvestmen (Opiliones)	Harvestman	*Phalangium opilio*		
BOLD:AAA8933	Beetles (Coleoptera)	Seven-spotted lady beetle	*Coccinella septempunctata*		
BOLD:AAP7030	Beetles (Coleoptera)	Silken fungus beetle	*Atomaria ephippiata*		
BOLD:AAH0270	Beetles (Coleoptera)	Crusted root weevil	*Trachyphloeus bifoveolatus*		
BOLD:AAG3633	Beetles (Coleoptera)	Marsh beetle	*Cyphon*		
BOLD:AAL5087	Beetles (Coleoptera)	Large rove beetle	*Philonthus cognatus*		
BOLD:AAP7029	Beetles (Coleoptera)	Crab-like rove beetle	*Tachyporus rulomus*		
BOLD:ACI4884	Beetles (Coleoptera)	Rove beetle	Staphylinidae		✔
BOLD:AAA3453	Flies (Diptera)	Bean seed fly	*Delia platura*		
BOLD:AAG2451	Flies (Diptera)	Root maggot fly	Anthomyiidae		
BOLD:ACN7340	Flies (Diptera)	Gall midge	Cecidomyiidae		✔
BOLD:ACP8260	Flies (Diptera)	Gall midge	Cecidomyiidae	✔	✔
BOLD:AAN5148	Flies (Diptera)	Biting midge	*Forcipomyia*		
BOLD:ACP7794	Flies (Diptera)	Chamaemyiid fly	Chamaemyiidae	✔	✔
BOLD:ACB0946	Flies (Diptera)	Non-biting midge	*Smittia*		
BOLD:AAD2169	Flies (Diptera)	Non-biting midge	*Tanytarsus*		✔
BOLD:ACP9563	Flies (Diptera)	Non-biting midge	Orthocladiinae	✔	✔
BOLD:AAH4148	Flies (Diptera)	Frit fly	*Appalates coxendix*		
BOLD:AAD7982	Flies (Diptera)	Mosquito	*Aedes campestris*		✔
BOLD:AAW1988	Flies (Diptera)	Mosquito	*Aedes ventrivittis*		✔
BOLD:ABY6040	Flies (Diptera)	Western Encephalitis mosquito	*Culex tarsalis*		✔
BOLD:AAC9132	Flies (Diptera)	Mosquito	*Culiseta inornata*		
BOLD:AAG9630	Flies (Diptera)	Longlegged fly	Dolichopodinae		✔
BOLD:AAG8493	Flies (Diptera)	Vinegar fly	*Scaptomyza*		
BOLD:AAM7341	Flies (Diptera)	Heleomyzid fly	*Oecothea nr. fenestralis*		✔
BOLD:AAG0460	Flies (Diptera)	Heleomyzid fly	Heleomyzidae		✔
BOLD:ABZ0555	Flies (Diptera)	Hybotid dance fly	*Crossopalpus*		✔
BOLD:ACE6928	Flies (Diptera)	Hybotid dance fly	*Crossopalpus*		
BOLD:AAF9771	Flies (Diptera)	Hybotid dance fly	*Platypalpus*		
BOLD:AAN5504	Flies (Diptera)	Hybotid dance fly	*Platypalpus*		
BOLD:AAN5501	Flies (Diptera)	Hybotid dance fly	Hybotidae		
BOLD:ACB1411	Flies (Diptera)	Lauxaniid fly	*Homoneura*		✔
BOLD:AAF9014	Flies (Diptera)	Limoniid crane fly	*Symplecta*		
BOLD:AAG7072	Flies (Diptera)	Lance fly	Lonchaeinae		✔
BOLD:AAC2498	Flies (Diptera)	House fly	*Helina evecta*		
BOLD:AAG1714	Flies (Diptera)	House fly	*Muscina pascuorum*		
BOLD:AAB8817	Flies (Diptera)	House fly	*Muscina*		
BOLD:AAG4622	Flies (Diptera)	House fly	*Schoenomyza*		
BOLD:AAG4905	Flies (Diptera)	Fungus gnat	*Mycetophila*		
BOLD:AAL9137	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:ACP9036	Flies (Diptera)	Fungus gnat	Mycetophilidae	✔	✔
BOLD:ABV9018	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:ABU5529	Flies (Diptera)	Scuttle fly	*Megaselia*		
BOLD:AAG3241	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABV3315	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAL9075	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAG3303	Flies (Diptera)	Scuttle fly	Phoridae		✔
BOLD:ABX3085	Flies (Diptera)	Scuttle fly	Phoridae		✔

BOLD:AAM9355	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAL7819	Flies (Diptera)	Moth fly	*Psychoda*		
BOLD:AAP4581	Flies (Diptera)	Moth fly	*Psychoda*		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	*Scatopsciara*		
BOLD:ABA6488	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAH3918	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:AAC2855	Flies (Diptera)	Black scavenger fly	*Sepsis*		✔
BOLD:AAG7279	Flies (Diptera)	Lesser dung fly	*Spelobia ochripes*		
BOLD:AAB2384	Flies (Diptera)	Hover fly	*Eupeodes*		
BOLD:ACP9779	Flies (Diptera)	Tachinid fly	Tachinidae	✔	✔
BOLD:ACI3169	True bugs (Hemiptera)	Minute pirate bug	*Orius*		✔
BOLD:AAB7937	True bugs (Hemiptera)	Aphid	*Aphis*		
BOLD:AAI3665	True bugs (Hemiptera)	Aphid	*Capitophorus hippophaes*		✔
BOLD:AAA1279	True bugs (Hemiptera)	Poplar leaf aphid	*Chaitophorus populicola*		✔
BOLD:AAH2856	True bugs (Hemiptera)	Aphid	*Chaitophorus*		
BOLD:AAO8340	True bugs (Hemiptera)	Leafhopper	*Dikraneura mali*		
BOLD:AAA9422	True bugs (Hemiptera)	Aster leafhopper	*Macrosteles quadrilineatus*		
BOLD:AAF5980	True bugs (Hemiptera)	Leafhopper	*Typhlocyba pomaria*		
BOLD:AAV0268	True bugs (Hemiptera)	Treehopper	*Telamona*		✔
BOLD:ACE7444	True bugs (Hemiptera)	Alfalfa plant bug	*Adelphocoris lineolatus*		
BOLD:ACF1336	True bugs (Hemiptera)	Lygus bug	*Lygus*		
BOLD:AAB8143	True bugs (Hemiptera)	Damsel bug	*Nabis*		
BOLD:ABW7690	True bugs (Hemiptera)	Jumping plant louse	Aphalarinae		
BOLD:AAF5428	True bugs (Hemiptera)	Dirt-colored seed bug	*Peritrechus convivus*		✔
BOLD:AAA8055	Bees, wasps & ants (Hymenoptera)	Braconid wasp	*Cotesia*		✔
BOLD:AAG1421	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:AAU8448	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:ACP9149	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAJ8191	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		
BOLD:AAG7882	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Encyrtidae		✔
BOLD:ACD3586	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Eulophidae		✔
BOLD:AAU9391	Bees, wasps & ants (Hymenoptera)	Figitid wasp	Figitidae		✔
BOLD:AAD4432	Bees, wasps & ants (Hymenoptera)	Carpenter ant	*Camponotus*		
BOLD:AAB4436	Bees, wasps & ants (Hymenoptera)	Wood ant	*Formica*		✔
BOLD:AAA1468	Bees, wasps & ants (Hymenoptera)	Wood ant	*Formica*		
BOLD:AAE0406	Bees, wasps & ants (Hymenoptera)	Wood ant	*Formica*		
BOLD:AAD8688	Bees, wasps & ants (Hymenoptera)	Wood ant	*Formica*		✔
BOLD:AAA1848	Bees, wasps & ants (Hymenoptera)	Ant	*Myrmica*		✔
BOLD:AAZ8147	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	*Campoletis flavicincta*		✔
BOLD:AAF8320	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	*Diadegma*		✔
BOLD:AAZ7721	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	*Diadromus*		
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	*Diplazon laetatorius*		
BOLD:AAI3088	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	*Netelia*		✔
BOLD:AAU8218	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	*Orthocentrus*		
BOLD:AAG0383	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	*Pimpla*		✔
BOLD:ACP9166	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	*Scambus*		
BOLD:AAH1851	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		
BOLD:ACG2110	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Banchinae		
BOLD:ACN4204	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Cryptinae		✔
BOLD:ACI5367	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		
BOLD:ACB8824	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✔
BOLD:ACP8664	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae	✔	✔
BOLD:ACP7752	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae	✔	✔
BOLD:AAH2187	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tryphoninae		✔
BOLD:ACD1467	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		✔
BOLD:ACE0609	Bees, wasps & ants (Hymenoptera)	Fairyfly	Gonatocerus		✔
BOLD:AAG1488	Bees, wasps & ants (Hymenoptera)	Fairyfly	Gonatocerus		
BOLD:AAG3145	Bees, wasps & ants (Hymenoptera)	Fairyfly	Gonatocerus		✔
BOLD:ACC5761	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:ACD1768	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		
BOLD:ACP7737	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae	✔	✔
BOLD:ACI3485	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Scelioninae		

BOLD:AAU9358	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalus		✔
BOLD:AAN8215	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalus		
BOLD:ACI4931	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalus		✔
BOLD:AAG8348	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:ACF7448	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✔
BOLD:ACI9027	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		
BOLD:ACP8924	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✔
BOLD:ACG4086	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalinae		✔
BOLD:ACP8204	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Trichogrammatidae	✔	✔
BOLD:AAG8042	Bees, wasps & ants (Hymenoptera)	Western yellowjacket	*Vespula pensylvanica*		
BOLD:AAA9251	Moths & butterflies (Lepidoptera)	Twirler moth	*Scrobipalpa atriplicella*		✔
BOLD:AAI2946	Moths & butterflies (Lepidoptera)	Leaf blotch miner moth	*Phyllonorycter nipigon*		✔
BOLD:ABZ9343	Moths & butterflies (Lepidoptera)	Army cutworm moth	*Euxoa auxiliaris*		✔
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	*Plutella xylostella*		
BOLD:AAA7907	Moths & butterflies (Lepidoptera)	Tortricid moth	*Zeiraphera fortunana*		✔
BOLD:AAB0373	Lacewings (Neuroptera)	Green lacewing	*Chrysoperla*		
BOLD:AAG0892	Lacewings (Neuroptera)	Brown lacewing	*Hemerobius*		
BOLD:ACE6932	Grasshoppers & crickets (Orthoptera)	Red-winged grasshopper	*Arphia pseudonietana*		✔
BOLD:AAA4555	Grasshoppers & crickets (Orthoptera)	Spur-throated grasshopper	*Melanoplus*		