



# 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 64 that were deployed for the program.

BIN	Group (Scientific Name)	Species Common Name	Scientific Name	New	Rare
BOLD:AAN4894	Spiders (Araneae)	Six-spotted orb weaver	<i>Araniella displicata</i>		
BOLD:AAA3681	Spiders (Araneae)	Furrow spider	<i>Larinioides patagiatus</i>		
BOLD:AAF2396	Spiders (Araneae)	Sheetweb spider	<i>Agyneta simplex</i>		
BOLD:AAJ9916	Spiders (Araneae)	Dwarf spider	<i>Baryphyma trifrons</i>		✓
BOLD:AAI3701	Spiders (Araneae)	Dwarf spider	<i>Ceraticelus atriceps</i>		
BOLD:AAC1589	Spiders (Araneae)	Dwarf spider	<i>Ceraticelus crassiceps</i>		✓
BOLD:AAB3890	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa fuscula</i>		
BOLD:ACE7902	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa groenlandica</i>		✓
BOLD:AAA5090	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa</i>		
BOLD:AAB0863	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa moesta</i>		
BOLD:AAQ0762	Spiders (Araneae)	Thinlegged wolf spider	<i>Pardosa mulaiki</i>		✓
BOLD:AAG5658	Spiders (Araneae)	Pirate spider	<i>Mimetus epeiroides</i>		✓
BOLD:AAB3836	Spiders (Araneae)	Turf running spider	<i>Philodromus cespitum</i>		
BOLD:AAA5654	Spiders (Araneae)	Jumping spider	<i>Eris militaris</i>		
BOLD:AAA6381	Spiders (Araneae)	Silver longjawed orbweaver	<i>Tetragnatha laboriosa</i>		
BOLD:AAB7995	Spiders (Araneae)	Longjawed orbweaver	<i>Tetragnatha shoshone</i>		
BOLD:ABA5555	Mites (Arachnida)	Mite	Ascidae		
BOLD:AAM4853	Mites (Arachnida)	Mite	<i>Phauloppia boletorum</i>		
BOLD:ACA6346	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:ABW5642	Mites (Arachnida)	Whirligig mite	Anystidae		
BOLD:AAA8820	Springtails (Collembola)	Slender springtail	<i>Lepidocyrtus cyaneus</i>		
BOLD:AAA4664	Springtails (Collembola)	Slender springtail	Entomobryidae		
BOLD:AAN4907	Springtails (Collembola)	Springtail	Bourletiellidae		
BOLD:AAP7059	Beetles (Coleoptera)	Weevil	<i>Tournotaris bimaculata</i>		✓
BOLD:AAH8527	Beetles (Coleoptera)	Ground beetle	<i>Agonum propinquum</i>		
BOLD:AAV5222	Beetles (Coleoptera)	Ground beetle	Harpalinae		
BOLD:ABX3225	Beetles (Coleoptera)	Flea beetle	<i>Psylliodes cucullatus</i>		
BOLD:AAH3288	Beetles (Coleoptera)	Two-spotted lady beetle	<i>Adalia bipunctata</i>		
BOLD:AAH3287	Beetles (Coleoptera)	Marsh lady beetle	<i>Anisosticta bitriangularis</i>		
BOLD:AAA8933	Beetles (Coleoptera)	Seven-spotted lady beetle	<i>Coccinella septempunctata</i>		
BOLD:AAX1229	Beetles (Coleoptera)	Lady beetle	<i>Hippodamia</i>		
BOLD:AAI3237	Beetles (Coleoptera)	Hudsonian lady beetle	<i>Mulsantina hudsonica</i>		
BOLD:AAM7740	Beetles (Coleoptera)	Leguminous seed weevil	<i>Tychius meliloti</i>		✓
BOLD:ABA9100	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Cartodere</i>		
BOLD:AAP7050	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria rubripes</i>		✓
BOLD:AAO0421	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticaria serrata</i>		✓
BOLD:ACD4236	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina minuta</i>		
BOLD:AAH0256	Beetles (Coleoptera)	Minute brown scavenger beetle	<i>Corticarina</i>		
BOLD:ABA5313	Beetles (Coleoptera)	Rove beetle	<i>Amischa</i>		
BOLD:ACF9724	Beetles (Coleoptera)	Large rove beetle	<i>Gabrius picipennis</i>		✓
BOLD:AAG4276	Beetles (Coleoptera)	Large rove beetle	<i>Gabrius</i>		
BOLD:ABW7320	Beetles (Coleoptera)	Rove beetle	<i>Oligota pusillima</i>		
BOLD:AAP7029	Beetles (Coleoptera)	Crab-like rove beetle	<i>Tachyporus</i>		
BOLD:ACV0205	Beetles (Coleoptera)	Rove beetle	Staphylinidae	✓	✓
BOLD:ACG4536	Beetles (Coleoptera)	Crab-like rove beetle	Tachyporinae		
BOLD:ACB0412	Flies (Diptera)	Leaf miner fly	<i>Liriomyza</i>		✓
BOLD:AAA3453	Flies (Diptera)	Seedcorn maggot	<i>Delia platura</i>		
BOLD:AAG2451	Flies (Diptera)	Root-maggot fly	<i>Delia</i>		
BOLD:ACI5736	Flies (Diptera)	Gall midge	Cecidomyiidae		✓
BOLD:ACB3306	Flies (Diptera)	Biting midge	<i>Forcipomyia</i>		
BOLD:ABA9112	Flies (Diptera)	Midge	<i>Chironomus</i>		

BOLD:AAA5303	Flies (Diptera)	Midge	<i>Cricotopus sp. 4ES</i>		✓
BOLD:ACS5745	Flies (Diptera)	Midge	<i>Cricotopus</i>		✓
BOLD:AAC4197	Flies (Diptera)	Midge	<i>Paraphaenocladus impensus</i>		
BOLD:AAD0484	Flies (Diptera)	Midge	<i>Psectrocladius barbimanus</i>		
BOLD:AAD0482	Flies (Diptera)	Midge	<i>Psectrocladius</i>		
BOLD:AAF4817	Flies (Diptera)	Midge	<i>Smittia edwardsi</i>		
BOLD:ACW5117	Flies (Diptera)	Midge	<i>Smittia sp. 14ES</i>		
BOLD:AAM7064	Flies (Diptera)	Midge	<i>Smittia sp. 14ES</i>		
BOLD:AAB0375	Flies (Diptera)	Midge	<i>Smittia sp. 16ES</i>		
BOLD:ACB0946	Flies (Diptera)	Midge	<i>Smittia</i>		
BOLD:ACX4575	Flies (Diptera)	Midge	Chironominae		
BOLD:ACO0211	Flies (Diptera)	Grass fly	<i>Thaumatomyia</i>		
BOLD:ACX5303	Flies (Diptera)	Heleomyzid fly	<i>Suillia nemorum</i>		
BOLD:AAE1978	Flies (Diptera)	Heleomyzid fly	<i>Suillia</i>		
BOLD:ACE6928	Flies (Diptera)	Hybotid dance fly	<i>Crossopalpus</i>		
BOLD:AAN5501	Flies (Diptera)	Hybotid dance fly	Hybotidae		
BOLD:ACV0951	Flies (Diptera)	Lauxaniid fly	<i>Homoneura</i>		✓
BOLD:ACC8953	Flies (Diptera)	Limoniid crane fly	Limoniidae		✓
BOLD:ACX8476	Flies (Diptera)	Limoniid crane fly	Limoniidae	✓	
BOLD:AAC2498	Flies (Diptera)	Muscid fly	<i>Helina</i>		
BOLD:ABU5545	Flies (Diptera)	Fungus gnat	<i>Cordyla</i>		
BOLD:ABV9018	Flies (Diptera)	Fungus gnat	Mycetophilidae		
BOLD:ACX6055	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3266	Flies (Diptera)	Scuttle fly	<i>Megaselia</i>		
BOLD:AAG3233	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:ABV9330	Flies (Diptera)	Scuttle fly	Phoridae		
BOLD:AAO8538	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAL7819	Flies (Diptera)	Moth fly	<i>Psychoda</i>		
BOLD:AAH4217	Flies (Diptera)	Dung fly	<i>Chaetosa palpalis</i>		✓
BOLD:ACB1143	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia tilicola</i>		
BOLD:AAP9903	Flies (Diptera)	Dark-winged fungus gnat	<i>Bradysia</i>		
BOLD:AAL7869	Flies (Diptera)	Dark-winged fungus gnat	<i>Lycoriella flavipeda</i>		
BOLD:AAH3920	Flies (Diptera)	Dark-winged fungus gnat	<i>Scatopsciara atomaria</i>		
BOLD:ACV1390	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACG5028	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ABW5541	Flies (Diptera)	Dark-winged fungus gnat	Sciaridae		
BOLD:ACV1012	Flies (Diptera)	Black fly	<i>Simulium</i>	✓	✓
BOLD:AAP6444	Flies (Diptera)	Lesser dung fly	<i>Rachispoda lutosa</i>		✓
BOLD:AAG2123	Flies (Diptera)	Tachinid fly	<i>Dinera grisescens</i>		
BOLD:AAE3015	True bugs (Hemiptera)	Thistle aphid	<i>Capitophorus elaeagni</i>		
BOLD:AAE7796	True bugs (Hemiptera)	Aphid	<i>Metopolophium dirhodum</i>		
BOLD:AAB2802	True bugs (Hemiptera)	Aphid	<i>Myzus cerasi</i>		
BOLD:AAA9899	True bugs (Hemiptera)	Bird cherry oat aphid	<i>Rhopalosiphum padi</i>		
BOLD:AAA5565	True bugs (Hemiptera)	Aphid	Aphidinae		✓
BOLD:AAB4894	True bugs (Hemiptera)	Aphid	Aphidinae		
BOLD:AAV0227	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>		
BOLD:ACX8287	True bugs (Hemiptera)	Leafhopper	<i>Dikraneura</i>	✓	
BOLD:AAG8850	True bugs (Hemiptera)	Leafhopper	<i>Empoasca</i>		
BOLD:AAN8285	True bugs (Hemiptera)	Leafhopper	<i>Erythridula</i>		
BOLD:ACL3048	True bugs (Hemiptera)	Leafhopper	<i>Erythridula</i>		✓
BOLD:AAG2878	True bugs (Hemiptera)	Leafhopper	<i>Gyponana</i>		
BOLD:AAB9617	True bugs (Hemiptera)	True bug	<i>Cymus luridus</i>		
BOLD:AAC4309	True bugs (Hemiptera)	Plant bug	<i>Psallolovius piceicola</i>		
BOLD:ABX0334	True bugs (Hemiptera)	Ash plant bug	<i>Tropidosteptes amoenus</i>		
BOLD:AAB6098	True bugs (Hemiptera)	Stink bug	<i>Cosmopepla</i>		✓
BOLD:AAG8689	True bugs (Hemiptera)	Jumping plant louse	<i>Cacopsylla</i>		✓
BOLD:ABW7690	True bugs (Hemiptera)	Jumping plant louse	Aphalarinae		
BOLD:AAF5428	True bugs (Hemiptera)	Dirt-colored seed bug	<i>Peritrechus convivus</i>		
BOLD:AAV0234	True bugs (Hemiptera)	Jumping plant louse	<i>Trioza</i>		
BOLD:ACF7754	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Aphelinidae		✓
BOLD:ACF4786	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Aphidius</i>		
BOLD:ACJ0271	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Charmon</i>		✓

BOLD:AAG1421	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Diaeretiella rapae</i>		
BOLD:ACP8230	Bees, wasps & ants (Hymenoptera)	Braconid wasp	<i>Ephedrus</i>		✓
BOLD:ACP9711	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Alysiinae		
BOLD:AAJ1224	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Aphidiinae		✓
BOLD:AAU8584	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Blacinae		
BOLD:ACM9884	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Braconidae		
BOLD:ABU9824	Bees, wasps & ants (Hymenoptera)	Braconid wasp	Microgastrinae		✓
BOLD:AAU9863	Bees, wasps & ants (Hymenoptera)	Diapriid wasp	Diapriidae		✓
BOLD:ACN7966	Bees, wasps & ants (Hymenoptera)	Chalcid wasp	Entedoninae		✓
BOLD:AAI1292	Bees, wasps & ants (Hymenoptera)	Cornfield ant	<i>Lasius neoniger</i>		
BOLD:ACF3127	Bees, wasps & ants (Hymenoptera)	Ant	<i>Myrmica</i>		
BOLD:AAG5789	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diadegma</i>		✓
BOLD:AAD4214	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Diplazon laetatorius</i>		
BOLD:AAG7794	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota coracina</i>		
BOLD:AAD8806	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Lissonota sexcincta recurvariae</i>		
BOLD:ACE4233	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Megastylus</i>		
BOLD:AAH1928	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Mesochorus</i>		
BOLD:AAU8218	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Orthocentrus</i>		
BOLD:AAP6689	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAZ0181	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		✓
BOLD:ACG3877	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stenomacrus</i>		
BOLD:AAA5525	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	<i>Stictopisthus</i>		
BOLD:AAB8765	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:ABW3219	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		✓
BOLD:AAN7726	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Campopleginae		
BOLD:ACE6694	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumonidae		✓
BOLD:AAP2581	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Ichneumoninae		✓
BOLD:AAU8582	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Orthocentrinae		
BOLD:AAL8256	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp	Tersilochinae		✓
BOLD:ABY3391	Bees, wasps & ants (Hymenoptera)	Megaspilid wasp	Megaspilidae		
BOLD:ABV2677	Bees, wasps & ants (Hymenoptera)	Fairyfly	<i>Ooctonus</i>		
BOLD:AAU9048	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Synopeas</i>		
BOLD:AAM7436	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		✓
BOLD:AAU9454	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	<i>Telenomus</i>		
BOLD:ACF7526	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:AAU8597	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		✓
BOLD:ACA2316	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:ACD8965	Bees, wasps & ants (Hymenoptera)	Platygastrid wasp	Platygastridae		
BOLD:AAG7971	Bees, wasps & ants (Hymenoptera)	Proctotrupid wasp	Proctotrupidae		
BOLD:AAP6695	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	<i>Asaphes</i>		
BOLD:ACY1562	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae	✓	
BOLD:ACX9749	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae	✓	
BOLD:ACI0781	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:ABW3287	Bees, wasps & ants (Hymenoptera)	Pteromalid wasp	Pteromalidae		✓
BOLD:ACY1563	Bees, wasps & ants (Hymenoptera)	Hymenoptera species	Hymenoptera	✓	✓
BOLD:AAA4439	Moths & butterflies (Lepidoptera)	Twirler moth	<i>Chionodes</i>		
BOLD:AAA2078	Moths & butterflies (Lepidoptera)	Pale beauty moth	<i>Campaea perlata</i>		
BOLD:AAA1513	Moths & butterflies (Lepidoptera)	Diamondback moth	<i>Plutella xylostella</i>		
BOLD:AAG2019	Lacewings (Neuroptera)	Green lacewing	<i>Meleoma emuncta</i>		✓
BOLD:ACM5405	Barklice & booklice (Psocoptera)	Fateful barklouse	<i>Lachesilla contraforcepeta</i>		
BOLD:AAF1729	Barklice & booklice (Psocoptera)	Fateful barklouse	Lachesillidae		
BOLD:AAB3870	Thrips (Thysanoptera)	Onion thrips	<i>Thrips tabaci</i>		