



# 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 81 that were deployed for the program.

Species #	Group (scientific name)	Species common name (scientific name)	New	Rare
1	Bees, wasps & ants (Hymenoptera)	Small carpenter bee ( <i>Ceratina</i> )		
2	Bees, wasps & ants (Hymenoptera)	Cuckoo bee ( <i>Nomada bella</i> )		✓
3	Bees, wasps & ants (Hymenoptera)	Cuckoo bee ( <i>Nomada subrutilla</i> )		✓
4	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Braconidae</i> )	✓	
5	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Aphidius rhopalosiphi</i> )		
6	Bees, wasps & ants (Hymenoptera)	Braconid parasitic wasp ( <i>Aphidius rhopalosiphi</i> )		
7	Bees, wasps & ants (Hymenoptera)	Wood ant ( <i>Formica</i> )		✓
8	Bees, wasps & ants (Hymenoptera)	Winter ant ( <i>Prenolepis imparis</i> )		
9	Bees, wasps & ants (Hymenoptera)	Odorous house ant ( <i>Tapinoma sessile</i> )		✓
10	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp ( <i>Ichneumonidae</i> )	✓	✓
11	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp ( <i>Lissonota sexcincta recurvariae</i> )		
12	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp ( <i>Platygastridae</i> )		
13	Beetles (Coleoptera)	Antlike flower beetle ( <i>Anthicidae</i> )	✓	
14	Beetles (Coleoptera)	Ground beetle ( <i>Agonum melanarium</i> )		
15	Beetles (Coleoptera)	Grape flea beetle ( <i>Altica chalybea</i> )		
16	Beetles (Coleoptera)	Leaf beetle ( <i>Altica corni</i> )		
17	Beetles (Coleoptera)	Leaf beetle ( <i>Crepidodera heikertingeri</i> )		
18	Beetles (Coleoptera)	Leaf beetle ( <i>Epitrix</i> )		✓
19	Beetles (Coleoptera)	Strawberry rootworm ( <i>Paria fragariae</i> )		
20	Beetles (Coleoptera)	Striped flea beetle ( <i>Phyllotreta striolata</i> )		
21	Beetles (Coleoptera)	Checkered beetle ( <i>Enoclerus nigripes</i> )		
22	Beetles (Coleoptera)	Multicolored asian lady beetle ( <i>Harmonia axyridis</i> )		
23	Beetles (Coleoptera)	Lady beetle ( <i>Stethorus punctillum</i> )		
24	Beetles (Coleoptera)	Red flat bark beetle ( <i>Cucujus clavipes</i> )		
25	Beetles (Coleoptera)	Weevil ( <i>Curculionidae</i> )		
26	Beetles (Coleoptera)	Weevil ( <i>Hylesinus aculeatus</i> )		
27	Beetles (Coleoptera)	Sap beetle ( <i>Glischrochilus quadrisignatus</i> )		
28	Beetles (Coleoptera)	Marsh beetle ( <i>Scirtidae</i> )		
29	Beetles (Coleoptera)	Marsh beetle ( <i>Cyphon laevipennis</i> )		
30	Beetles (Coleoptera)	Rove beetle ( <i>Staphylinidae</i> )		
31	Flies (Diptera)	Onion fly ( <i>Delia antiqua</i> )		
32	Flies (Diptera)	Root maggot fly ( <i>Hylemya</i> )		
33	Flies (Diptera)	Root maggot fly ( <i>Hylemya</i> )		
34	Flies (Diptera)	Shiny blue bottle fly ( <i>Cynomya cadaverina</i> )		
35	Flies (Diptera)	Cluster fly ( <i>Pollenia pediculata</i> )		
36	Flies (Diptera)	Cluster fly ( <i>Pollenia rudis</i> )		
37	Flies (Diptera)	Cluster fly ( <i>Pollenia vagabunda</i> )		
38	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
39	Flies (Diptera)	Gall midge ( <i>Cecidomyiidae</i> )		
40	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
41	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
42	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
43	Flies (Diptera)	Midge ( <i>Chironomidae</i> )		
44	Flies (Diptera)	Midge ( <i>Chironomidae</i> )	✓	

45	Flies (Diptera)	Midge (Chironomidae)		
46	Flies (Diptera)	Midge (Chironomidae)	✓	
47	Flies (Diptera)	Midge (Chironomus)		
48	Flies (Diptera)	Midge (Chironomus cf. decorus)		
49	Flies (Diptera)	Midge (Cricotopus)	✓	
50	Flies (Diptera)	Midge (Cricotopus sylvestris)		
51	Flies (Diptera)	Midge (Micropsectra)		
52	Flies (Diptera)	Midge (Micropsectra nigripila)		
53	Flies (Diptera)	Midge (Paratanytarsus dissimilis)		
54	Flies (Diptera)	Midge (Paratanytarsus grimmii)		
55	Flies (Diptera)	Midge (Procladius)		
56	Flies (Diptera)	Midge (Smittia)		
57	Flies (Diptera)	Frit fly (Chloropidae)		
58	Flies (Diptera)	Frit fly (Elachiptera sibirica)		
59	Flies (Diptera)	Vinegar fly (Drosophilidae)		
60	Flies (Diptera)	Lance fly (Lonchaea)		
61	Flies (Diptera)	House fly (Helina rufitibia)		
62	Flies (Diptera)	House fly (Lispe albitarsis)		✓
63	Flies (Diptera)	House fly (Muscina levida)		
64	Flies (Diptera)	House fly (Pentacricia aldrichii)		
65	Flies (Diptera)	House fly (Phaonia)		
66	Flies (Diptera)	Scuttle fly (Phoridae)		
67	Flies (Diptera)	Scuttle fly (Phoridae)		
68	Flies (Diptera)	Scuttle fly (Megaselia)		
69	Flies (Diptera)	Dung fly (Scathophaga furcata)		
70	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)		
71	Flies (Diptera)	Marsh fly (Atrichomelina pubera)		
72	Flies (Diptera)	Hover fly (Euceodes americanus)		
73	Flies (Diptera)	Tachinid fly (Cyrtoptleba nitida)		
74	Mites (Arachnida)	Ascid mite (Ascidae)		
75	Mites (Arachnida)	Mesostigmatan mite (Digamasellidae)		
76	Mites (Arachnida)	Flower mite (Melicharidae)		
77	Mites (Arachnida)	Parasitid mite (Parasitidae)	✓	✓
78	Mites (Arachnida)	Phytoseiid mite (Phytoseiidae)	✓	✓
79	Moths & butterflies (Lepidoptera)	Agonopterix moth (Agonopterix argillacea)		
80	Moths & butterflies (Lepidoptera)	Twirler moth (Sinoe chambersi)		
81	Moths & butterflies (Lepidoptera)	Tortrix moth (Acleris cornana)		
82	Moths & butterflies (Lepidoptera)	Tortrix moth (Pseudexentera maracana)		
83	Spiders (Araneae)	Leaf rolling spider (Wulfila saltabundus)		✓
84	Spiders (Araneae)	Sac spider (Clubiona sp. 1GAB)		✓
85	Spiders (Araneae)	Wolf spider (Pardosa moesta)		
86	Spiders (Araneae)	Wolf spider (Pirata piraticus)		
87	Spiders (Araneae)	Wolf spider (Piratulla minuta)		
88	Spiders (Araneae)	Turf running spider (Philodromus cespitum)		
89	Spiders (Araneae)	Six-spotted fishing spider (Dolomedes triton)		✓
90	Springtails (Collembola)	Slender springtail (Entomobrya)		
91	Springtails (Collembola)	Slender springtail (Lepidocyrtus paradoxus)		
92	Thrips (Thysanoptera)	Tube-tailed thrips (Phlaeothripidae)		
93	Thrips (Thysanoptera)	Pear thrips (Taeniothrips inconsequens)		
94	True bugs (Hemiptera)	Diamond-backed spittlebug (Lepyronia quadrangularis)		
95	True bugs (Hemiptera)	Leafhopper (Arboridia)		
96	True bugs (Hemiptera)	Leafhopper (Dikraneura)		
97	True bugs (Hemiptera)	Leafhopper (Empoasca)		
98	True bugs (Hemiptera)	Leafhopper (Erythroneura)		

