



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)	Parasitic wasp (Hymenoptera)		
2	Bees, wasps & ants (Hymenoptera)	Parasitic wasp (Hymenoptera)		
3	Bees, wasps & ants (Hymenoptera)	Parasitic wasp (Hymenoptera)	✓	
4	Bees, wasps & ants (Hymenoptera)	Parasitic wasp (Hymenoptera)	✓	✓
5	Bees, wasps & ants (Hymenoptera)	Small carpenter bee (Ceratina)		
6	Bees, wasps & ants (Hymenoptera)	Cuckoo bee (Nomada)		✓
7	Bees, wasps & ants (Hymenoptera)	Cuckoo bee (Nomada denticulata)		✓
8	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)		
9	Bees, wasps & ants (Hymenoptera)	Diapriid parasitic wasp (Diapriidae)	✓	✓
10	Bees, wasps & ants (Hymenoptera)	Wood ant (Formica glacialis)		
11	Bees, wasps & ants (Hymenoptera)	Cornfield ant (Lasius neoniger)		
12	Bees, wasps & ants (Hymenoptera)	European fire ant (Myrmica rubra)		
13	Bees, wasps & ants (Hymenoptera)	Ant (Stenamma)		✓
14	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ichneumonidae)	✓	
15	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Tersilochinae)		
16	Bees, wasps & ants (Hymenoptera)	Ichneumon wasp (Ophion)		✓
17	Bees, wasps & ants (Hymenoptera)	Fairy wasp (Mymaridae)	✓	✓
18	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
19	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
20	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)		
21	Bees, wasps & ants (Hymenoptera)	Platygastrid parasitic wasp (Platygastridae)	✓	
22	Bees, wasps & ants (Hymenoptera)	Trichogrammatid wasp (Trichogramma platneri)		
23	Beetles (Coleoptera)	Leaf beetle (Paria fragariae)		
24	Beetles (Coleoptera)	Leaf beetle (Paria fragariae)	✓	
25	Beetles (Coleoptera)	Weevil (Hylesinus aculeatus)		
26	Beetles (Coleoptera)	Click beetle (Aeolus)		✓
27	Beetles (Coleoptera)	Pleasing fungus beetle (Cryptophilus oblitteratus)		
28	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
29	Beetles (Coleoptera)	Minute brown scavenger beetle (Latridiidae)		
30	Beetles (Coleoptera)	Dry-fungus beetle (Sphindidae)	✓	
31	Flies (Diptera)	Leaf miner fly (Cerodontha muscina)		
32	Flies (Diptera)	Wood gnat (Anisopodidae)		
33	Flies (Diptera)	Root maggot fly (Anthomyiidae)		
34	Flies (Diptera)	Onion fly (Delia antiqua)		
35	Flies (Diptera)	Shiny blue bottle fly (Cynomya cadaverina)		
36	Flies (Diptera)	Black blow fly (Phormia regina)		
37	Flies (Diptera)	Cluster fly (Pollenia pediculata)		
38	Flies (Diptera)	Cluster fly (Pollenia vagabunda)		
39	Flies (Diptera)	Gall midge (Cecidomyiidae)		
40	Flies (Diptera)	Gall midge (Cecidomyiidae)		
41	Flies (Diptera)	Gall midge (Cecidomyiidae)		
42	Flies (Diptera)	Midge (Chironomidae)		✓
43	Flies (Diptera)	Midge (Chironomidae)		
44	Flies (Diptera)	Midge (Chironomidae)		

45	Flies (Diptera)	Midge (Chironomidae)		✓	
46	Flies (Diptera)	Midge (Chironomidae)			
47	Flies (Diptera)	Midge (Chironomidae)		✓	
48	Flies (Diptera)	Midge (Chironomidae)			
49	Flies (Diptera)	Midge (Chironomidae)			
50	Flies (Diptera)	Midge (Chironomidae)			
51	Flies (Diptera)	Midge (Chironomidae)		✓	
52	Flies (Diptera)	Midge (Chironomidae)		✓	
53	Flies (Diptera)	Midge (Chironomidae)		✓	
54	Flies (Diptera)	Midge (Chironomidae)			✓
55	Flies (Diptera)	Midge (Chironomidae)			
56	Flies (Diptera)	Midge (Chironomidae)			
57	Flies (Diptera)	Midge (Chironomidae)			
58	Flies (Diptera)	Midge (Chironomidae)			
59	Flies (Diptera)	Midge (Chironomidae)			
60	Flies (Diptera)	Midge (Bryophaenocladius)			
61	Flies (Diptera)	Midge (Chironomus cf. decorus)			
62	Flies (Diptera)	Midge (Chironomus melanescens)			
63	Flies (Diptera)	Midge (Heterotrissocladius)			
64	Flies (Diptera)	Midge (Orthocladius doreanus)			
65	Flies (Diptera)	Midge (Orthocladius mallochi)			
66	Flies (Diptera)	Midge (Smittia)			
67	Flies (Diptera)	Midge (Thienemanniella xena)			
68	Flies (Diptera)	Vinegar fly (Drosophilidae)			
69	Flies (Diptera)	Heleomyzid fly (Heleomyzidae)			
70	Flies (Diptera)	House fly (Helina rufitibia)			
71	Flies (Diptera)	Face fly (Musca autumnalis)			
72	Flies (Diptera)	House fly (Muscina pascuorum)			
73	Flies (Diptera)	Fungus gnat (Mycetophilidae)			
74	Flies (Diptera)	Fungus gnat (Mycetophila)			
75	Flies (Diptera)	Fungus gnat (Mycetophila fungorum)			
76	Flies (Diptera)	Fungus gnat (Mycetophila ocellus)			
77	Flies (Diptera)	Pediciid crane fly (Dicranota)			✓
78	Flies (Diptera)	Scuttle fly (Phoridae)			
79	Flies (Diptera)	Scuttle fly (Phoridae)			
80	Flies (Diptera)	Scuttle fly (Megaselia)			
81	Flies (Diptera)	Scuttle fly (Megaselia)			
82	Flies (Diptera)	Moth fly (Psychodidae)			
83	Flies (Diptera)	Moth fly (Psychodidae)			
84	Flies (Diptera)	Dung fly (Scathophaga furcata)			
85	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)			
86	Flies (Diptera)	Dark-winged fungus gnat (Sciaridae)			
87	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)			
88	Flies (Diptera)	Dark-winged fungus gnat (Scatopsciara)			
89	Flies (Diptera)	Hover fly (Eupeodes americanus)			
90	Flies (Diptera)	Tachinid fly (Gonia ornata)			
91	Lacewings (Neuroptera)	Green lacewing (Chrysoperla adamsi)			
92	Mites (Arachnida)	Parasitid mite (Parasitidae)			
93	Mites (Arachnida)	Moss mite (Sarcoptiformes)		✓	✓
94	Moths & butterflies (Lepidoptera)	Canadian Agonopterix moth (Agonopterix canadensis)			
95	Moths & butterflies (Lepidoptera)	Great varigated pug (Eupithecia ravocostaliata)			✓
96	Moths & butterflies (Lepidoptera)	Toothed brown carpet moth (Xanthorhoe lacustrata)			✓
97	Moths & butterflies (Lepidoptera)	Mompha moth (Mompha epilobiella)			
98	Moths & butterflies (Lepidoptera)	Ashen pinion moth (Lithophane antennata)			✓

