

# Taxonomy for the ATBI Pilot Study Project

## Organism Group: Bees

Family	Genus	Epithet + Subspecies + Author	(Common Name)	Site Count
<b>Apidae</b>				
	Apis	mellifera - Linnaeus 1758 -	(Honey bee)	6
	Bombus	fernaldae - (Franklin, 1911) -	(Cuckoo bumblebee)	2
		impatiens - Cresson 1863 -	(Bumble bee)	1
		citrinus	(Cuckoo bumblebee)	2
		bimaculatus - Cresson 1863 -	(Bumble bee)	2
		auricomus - (Robertson 1903) -	(Bumble bee)	2
		affinis - Cresson 1863 -	(Bumble bee)	1
		terricola - Kirby, 1837 -	(Bumble bee)	5
	Xylocopa	virginica virginica - (Linnaeus 1771) -	(Carpenter bee)	7
<b>Chalcididae</b>				
	Chalcididae_genus	species	(Chalcid wasp)	5
<b>Chrysididae</b>				
	Chrysididae_genus	species	(Cuckoo wasp)	4
<b>Coleoptera_family</b>				
	Coleoptera_genus	species	(Beetle)	4
<b>Cynipidae</b>				
	cynipidae_genus	species	(Gall wasp)	2
<b>Diptera_family</b>				
	Diptera_genus	species	(Fly)	4
<b>Halictidae</b>				
	Agapostemon	virescens - (Fabricius 1775) -	(Sweat bee)	2
	Augochlora	pura pura - (Say 1837) -	(Sweat bee)	5
	Augochlorella	striata - (Provancher 1888) -	(Sweat bee)	2
	Augochloropsis	metallica fulgida	(Sweat bee)	6
	Halictus	ligatus - Say 1837 -	(Sweat bee)	1

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	<b>Lasioglossum</b>			
		coriaceum - (Smith 1853) - (Sweat bee)		2
		divergens - (Lov.) - (Sweat bee)		1
		fuscipenne - (Sm.) - (Sweat bee)		2
		quebecense - (Crawf.) - (Sweat bee)		9
		rufitarsis - (Zetterstedt) - (Sweat bee)		2
<b>Hemiptera_family</b>				
	<b>Hemiptera_genus</b>			
		species (Bug)		1
<b>Megachilidae</b>				
	<b>Osmia</b>			
		bucephala - Cresson 1864 - (Mason bee)		6
		virga - Sandhouse, 1939 - (Mason bee)		2
		sandhouseae - Mitchell - (Mason bee)		1
		pumila - Cresson 1864 - (Mason bee)		4
		georgica - Cresson 1878 - (Mason bee)		1
		atriventris - Cresson 1864 - (Mason bee)		1
		lignaria - Say 1837 - (Mason bee)		3
<b>Sphecidae</b>				
	<b>Sphecidae_genus</b>			
		species (Wasp)		6
<b>Tenthredinidae</b>				
	<b>Tenthredinidae_genus</b>			
		species (Sawfly species)		4
<b>Tiphiidae</b>				
	<b>Tiphiidae_genus</b>			
		species (Tiphiid wasp)		3
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(Where '\_genus', and/or 'species' appears, it means that specimens representing this taxon could not be identified to a lower taxonomic level due to one or more of the following issues: specimens are immature, incomplete, poorly oriented for examination, and/or that additional specimens or methodologies are needed to resolve morphological ambiguities.)