

FAMILY CIIDAE

(Minute tree-fungus beetles)

J. McNamara

This family of small beetles comprises 29 species in Canada and Alaska. The larvae and adults of nearly all species feed on fungal hyphae comprising the mycelia and especially the fruiting bodies of wood rotting Basidiomycetes. Several species are found under bark, in dead wood, or in the galleries of bark beetles.

The North American species have been revised by Lawrence (1971) who also published a catalogue of the species (1982c).

AK (6); NT (6); BC (19); AB (9); SK (5); MB (14); ON (16); PQ (17); NB (5); NS (6); NF (6); I (2)

Subfamily CIINAE
Tribe Ciini

Genus CIS Latreille
Xestocis Casey

C. americanus Mannerheim	AK - -	BC AB -	MB ON PQ NB NS - -	NF
forsteri Abdullah				
frosti Dury				
hatchi Lawrence				
insolens (Casey)				
minor (Hatch)				
nitidus (Hatch)				
oweni (Hatch)				
serricollis Dury				
strigulosus (Hatch)				
C. angustus Hatch	- - -	BC - - -	- - - - -	- - - - -
C. biarmatus Mannerheim	AK - -	BC - - -	- - - - -	- - - - -
C. castlei (Dury)	- - -	- - - - -	ON - - - -	- - - - -
C. creberrimus Mellie	- - -	- - - - -	ON PQ - - - -	- - - - -
C. ephippiatus Mannerheim	AK - -	BC - - -	PQ - - - -	- - - - -
moznettei (Dury)				
C. fuscipes Mellie	- - -	NT BC AB SK MB ON PQ -	NS - -	NF
atripennis Mellie				
carolinae Casey				
chevrolatii Mellie				
dubius Mellie				
impressus Casey				
pallens Casey				
C. horridulus Casey	- - -	NT BC - -	MB ON - -	NS - - -
mormonius Casey				
C. hystriculus Casey	- - -	BC - - -	- - - - -	- - - - -
C. levettei (Casey)	- - -	BC AB SK MB ON PQ	NB NS - -	NF
C. maritimus (Hatch)	- - -	BC - - -	MB - - - -	- - - - -
C. pistorius Casey	- - -	NT - AB SK MB ON PQ	- - - -	- - - -
C. striolatus Casey	- - -	NT BC - -	MB ON PQ -	NS - - -
fraternus Casey				
macilentus Casey				
C. subtilis Mellie	- - -	- - - - -	PQ - - - -	- - - -
confusus Blatchley				
julichi Dury				
wenzeli Dury				
C. tridentatus Mannerheim	AK - -	BC - - -	- - - - -	- - - - -

ednae (Hatch)
reflexus (Hatch)

Genus ENNEARTHRON Mellié

E. spenceri (Hatch)+

Genus DOLICHOCIS Dury

D. indistinctus Hatch
D. manitoba Dury

Genus ORTHOCIS Casey

O. punctatus (Mellié)
aterrimus Casey AK - NT BC AB - MB ON PQ - - - - NF

Genus STRIGOCIS Dury

S. opacicollis Dury - - - - - - - - - ON - - - - - - -

Genus HADRAULE Thomson
Maphoca Casey

H. blaisdelli (Casey)
H. elongatula (Gyllenhal)+

Genus PLESIOCIS Casey

P. cribrum Casey - - - BC AB - MB - PQ - - - - -

Genus CERACIS Mellié

Key to North American species: Lawrence (1967)

Genus SULCACIS Dury

S. curtula (Casey)
 criddlei (Dury) - - - BC AB SK MB - PQ - - - - -

cylindrica (Dury)
montana (Casey)
nigra Dury
sorror (Casey)

Genus MALACOCIS Gorham
Brachycis Casey

M. brevicollis (Casey) - - - - - MB ON PQ - - - - NF

Subfamily OROPHIINAE
Tribe Orophiini

Genus OCTOTEMNUS Mellié

O. laevis Casey AK - - BC AB SK MB ON PQ NB NS - - NF
denudatus Casey