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Salticidae (Araneae) genera of the world - an atlas
(unfinished manuscript)
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Chapter 30 DIOLENINES

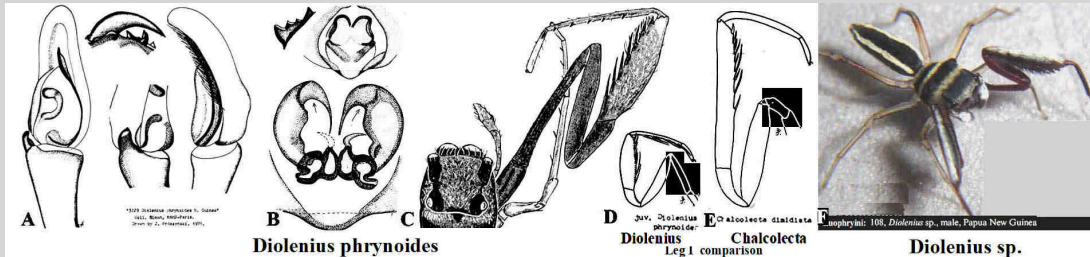
informal group of genera
Version July 19th, 2020



symbol of the genera not classified into supragroups

Composition and searching on this page: [Chalcolecta](#) [Diolenius](#) [Furculattus](#) [Ohilimia](#) [Paraharmochirus](#).

Exemplary representatives of the group



A - C - *Diolenius phrynoides*, D-E - Proportions of leg I segments in imm. *Diolenius* and male *Chalcolecta*. SOURCE - see below.

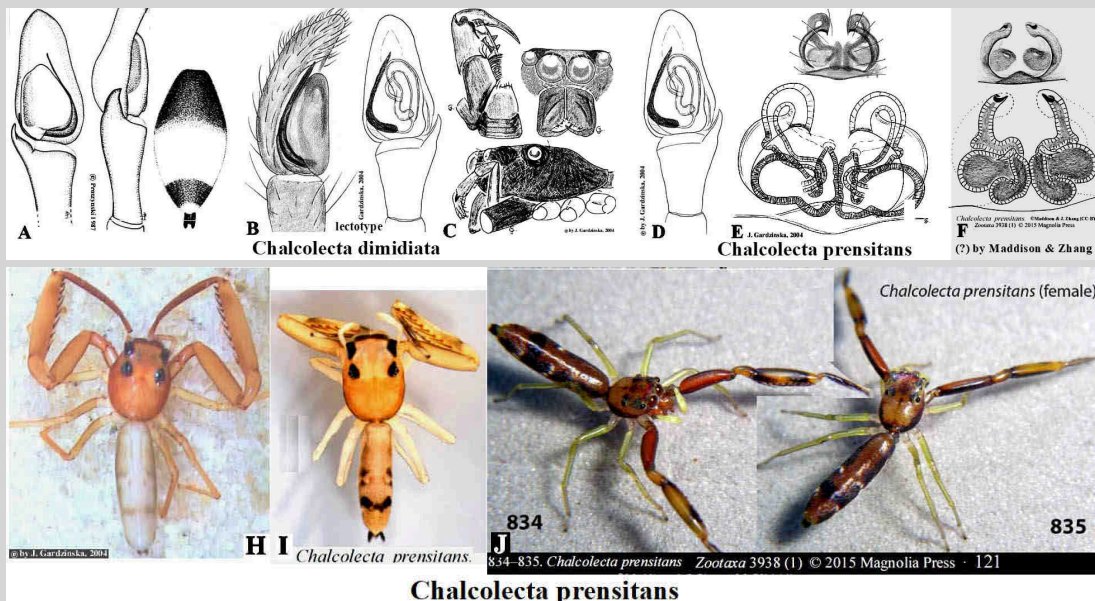
Informal group of genera DIOLENINES

Mutual diagnostic characters of genera included. Differs from other groups by unusually long coxa I and trochanter I, legs I usually enormously long, with tibia "flag" like - swollen, dark, with fringe of long black setae and double row of long ventral spines. However, some genera have similar legs I, with longer coxa and trochanter, but structure of palps and spermathecae incompatible - for example *Bristowia* CHRYSILLINES (?), *Tarodes* and *Udvardya* (both EUOPHRYINES).

Gen. *Chalcolecta* Simon, 1884

Type species *Chalcolecta dimidiata* (3 recognizable species).

See more species at [Chalcolecta-Q+M](#).

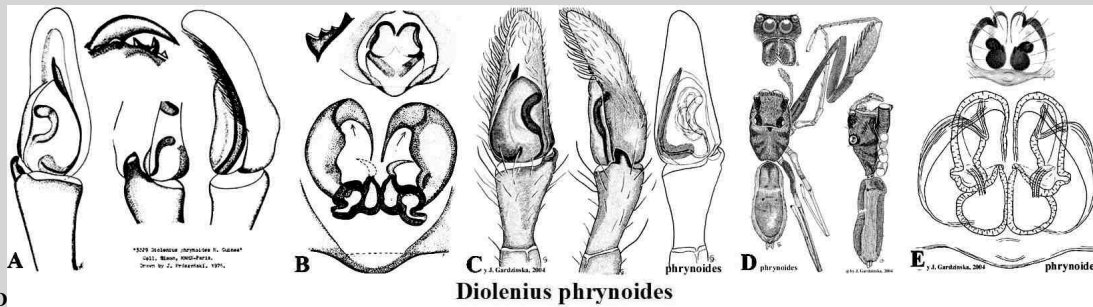


A - *Chalcolecta dimidiata*, B-C - same, lectotype, D-E - *Chalcolecta prensitans*, F, I-J - same (?) by Maddison & Zhang.
SOURCE. A - Prószyński 1987. Atlas...:10 [type], B-E - Gardzinska J. 2004- PhD thesis, F-J - ©Zhang J., Maddison 2015: Zootaxa 3938 (1): 27, 404-406, 834-835. © Magnolia Press. All copyrights are retained by the original authors and copyright holders, used by their courtesy.

Gen. *Diolenius* Thorell, 1870

Type species *Diolenius phrynoides* (15 recognizable species).

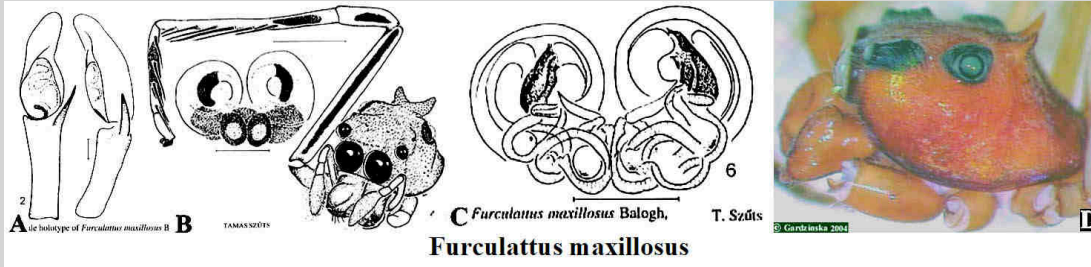
See more species at [Diolenius-Q+M](#)



D

Diolenius phrynoidesA-E - *Diolenius phrynoides*.

SOURCE. A-B - Proszynski 1984. Atlas ...: 33, 34, C-E - Gardzinska J. 2004. PhD Thesis. All copyrights are retained by the original authors and copyright holders, used by their courtesy.

Gen. Furculattus Balogh, 1980Type species *Furculattus maxillosus* (x recognizable species).See more species at [Furculattus-Q+M](#).alternative placement [EUOPHRYINES 24](#)A - holotype of *Furculattus maxillosus* B

TAMAS SZÜTS

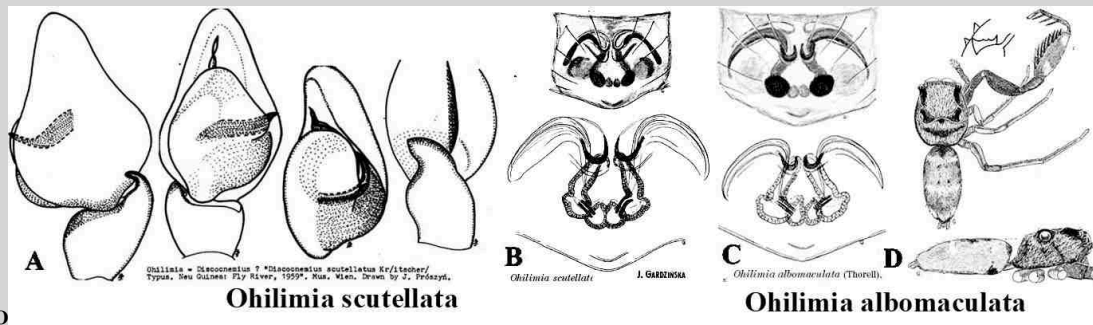
C *Furculattus maxillosus* Balogh, T. Szűts

6

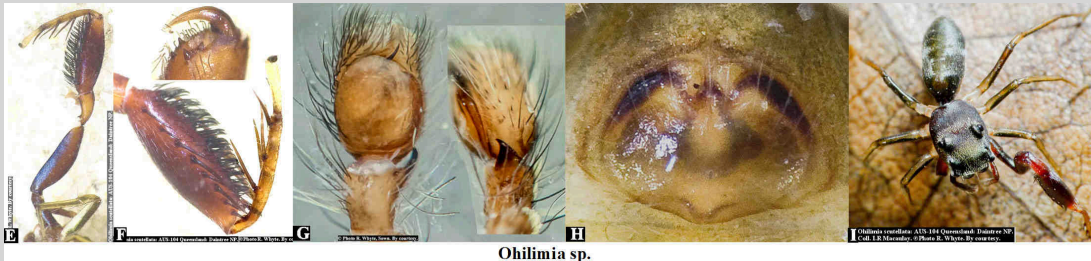
D

Furculattus maxillosusA-D - *Furculattus maxillosus*.

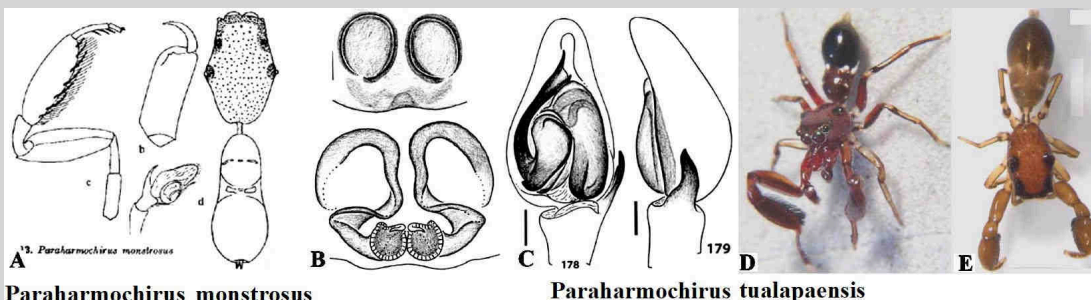
SOURCE. A-C - Szűts T. 2003c. Fol. ent. hung. 64: 42-47, figs 1-8, D - Gardzinska, 2004 - PhD Thesis. All copyrights are retained by the original authors and copyright holders, used by their courtesy.

Gen. Ohilimia Strand, 1911Type species *Ohilimia albomaculata* (2 recognizable species).See more species at [Ohilimia-Q+M](#).

O

Ohilimia scutellata**Ohilimia albomaculata****Ohilimia sp.**A-B - *Ohilimia scutellata*, C-D - *Ohilimia albomaculata*, E-I - *Ohilimia* sp.

SOURCE. A - Prószynski 1984a. Atlas rysunków diagnostycznych mniej znanych Salticidae (Araneae). Zeszyty Naukowe Wyższej Szkoły Rolniczo-Pedagogicznej, Siedlce: 94, B-D - Gardzinska 2006. Ann. Zool. 56(2): 378, f 26-48, E-I - ©Photo R. Whyte. All copyrights are retained by the original authors and copyright holders, used by their courtesy.

Gen. Paraharmochirus Simon, 1898Type species *Paraharmochirus monstrosus* (2 recognizable species).See more species at [Paraharmochirus-Q+M](#).A *Paraharmochirus monstrosus*

B

C 178 179

D

E

Paraharmochirus monstrosus**Paraharmochirus tualapaensis**A - *Paraharmochirus monstrosus*, B-E - *Paraharmochirus tualapaensis* (D - male live, D - male -preserved in alcohol) .

SOURCE. A - Szombathy, 1915 Ann. hist.-nat. Mus. nat. 13: 489, f 13, B-E - Zhang J., Maddison, 2012 Zootaxa 2012b: 36-39, f 170-182. All copyrights are retained by the original authors and copyright holders, used by their courtesy.