

Checklist of British and Irish Charipinae (Hymenoptera: Cynipoidea: Figitidae)
Dr Frank J. F. Van Veen, Exeter University

Family FIGITIDAE Thomson, 1862

Subfamily CHARIPINAE Dalla Torre & Kieffer, 1910¹

Tribe ALLOXYSTINI Hellén, 1931

ALLOTRIINI Thomson, 1862 unavailable

LYTOXYSTINAE Kovalev, 1994 Ronquist (1999)

ALLOXYSTA Förster, 1869²

ALLOTRIA Westwood, 1833 preocc.

XYSTUS Hartig, 1840 preocc.

PEZOPHYCTA Förster, 1869

NEPHYCTA Förster, 1869

THOREAUANA Girault, 1930

ADELIXYSTA Kierych, 1988

abdera Fergusson, 1986 E

apteroidea Hellén, 1963 E

det. Van Veen, added here³

brachyptera (Hartig, 1840, *Xystus*) E S W I

brevis (Thomson, 1862, *Allotria*) E

mullensis (Cameron, 1883, *Allotria*)

arcuata (Kieffer, 1902, *Allotria*)

castaneiceps (Kieffer, 1904, *Allotria*)

minuta misident.

castanea (Hartig, 1841, *Xystus*)⁴

dubia Kieffer, 1902

rubriceps (Kieffer, 1902, *Allotria*)

pruni (Hedicke, 1928, *Charips*)

circumscripta (Hartig, 1841, *Xystus*)⁵ E

citripes (Thomson, 1862, *Allotria*) E

britannica Kieffer, 1902

albipes (Kieffer, 1904, *Allotria*)

cursor (Hartig, 1840, *Xystus*) E⁶

castanea (Kieffer, 1904, *Pezophycta*) preocc.

fulviceps (Curtis, 1838, *Cynips*) E

erythrothorax (Hartig, 1840, *Xystus*)

defecta (Hartig, 1841, *Xystus*)

nigriventris (Thomson, 1862, *Allotria*)

ruficeps (Cameron, 1883, *Allotria*) preocc.

semiclausa Kieffer, 1902

cameroni (Dalla Torre & Kieffer, 1910, *Charips*)

trapezoidea misident.

fuscicornis (Hartig, 1841, *Xystus*)⁷ E

ancylocera (Cameron, 1886, *Allotria*)

brassicae (Ashmead, 1887, *Allotria*)

infuscata (Kieffer, 1902, *Allotria*)

grioti (De Santis, 1937, *Charips*)

¹ Except where noted, synonymy follows Fergusson (1986) and Menke & Evenhuis (1991).

² Fitton *et al.* (1978) listed 36 species for Britain and Ireland, which Fergusson (1986) reduced to 11, mainly through synonymy. However, Fergusson did not work with much reared material and Evenhuis (1985) and Müller *et al.* (1999) have adopted much narrower species limits than Fergusson, an approach borne out by the author's work on the biology and taxonomy of the genus (see Van Veen *et al.*, 2003).

³ The species identified as *brachyptera* by Müller *et al.* (1999) is actually *apteroidea*, although the true *brachyptera* has also been found in Silwood Park.

⁴ Synonymised under *fulviceps* by Fergusson (1986), this is followed on Fauna Europaea but is considered a valid species here and by Evenhuis (pers. comm.).

⁵ Synonymised under *victrix* by Fergusson (1986) but this has not been supported by other workers (Menke & Evenhuis, 1991; Van Veen *et al.*, 2003).

⁶ Listed as *castanea* in Fitton *et al.* (1978) but not mentioned by Fergusson (1986). Recorded by Müller *et al.* (1999).

⁷ Synonymised under *victrix* by Fergusson (1986) but raised from synonymy by Menke & Evenhuis (1991), a result supported by Van Veen *et al.* (2003).

- aphidiinaecida* (De Santis, 1937, *Charips*)
halterata (Thomson, 1862, *Allotria*)⁸ E
leunisii (Hartig, 1841, *Xystus*) E added by Van Veen *et al.* (2003)
macrophadna (Hartig, 1841, *Xystus*) E
testacea misident.⁹
piceomaculata (Cameron, 1883, *Allotria*)
basimacula (Cameron, 1886, *Allotria*)
caledonica (Cameron, 1886, *Allotria*)
maculicollis (Cameron, 1886, *Allotria*)
crassa (Cameron, 1889, *Allotria*)
filicornis (Cameron, 1889, *Allotria*)
perplexa (Cameron, 1889, *Allotria*)
ignorata (Kieffer, 1900, *Dilyta*)
scutellata Kieffer, 1902
rubromaculata Kieffer, 1902
aptera misident.
brachyptera misident.
fuscipes misident.
nigriventris misident.
marshalliana (Kieffer, 1900, *Nephycta*)¹⁰ S
obscurata (Hartig, 1840, *Xystus*) E det. Van Veen, added here
homotoma Kieffer, 1904
vandenboschi Andrews, 1978
pallidicornis (Curtis, 1838, *Cynips*)
minuta (Zetterstedt, 1838, *Cynips*)
forticornis (Giraud, 1860, *Allotria*)
basalis (Thomson, 1862, *Allotria*)
anthracina Andrews, 1978
pedestris (Curtis, 1838, *Cynips*) E W
pleuralis (Cameron, 1879, *Allotria*) E S I
unicolor (Kieffer, 1902, *Alloxysta*)
gauteri Kieffer, 1922
ramulifera (Thomson, 1862, *Allotria*) E added by Müller *et al.* (1999)
minuta (Hartig, 1840, *Xystus*)
discreta (Förster, 1869, *Nephycta*)¹¹
parvicellula (Kieffer, 1904, *Allotria*)
ruficollis (Cameron, 1883, *Allotria*) E¹²
melanogaster misident.
megaptera (Cameron, 1889, *Allotria*)
semiaperta Fergusson, 1986 E
tscheki (Giraud, 1860, *Allotria*) E¹³
victrix (Westwood, 1833, *Allotria*) E
ruficeps (Zetterstedt, 1838, *Cynips*)
erythrocephalus (Hartig, 1840, *Xystus*)
tritici (Fitch, 1861, *Allotria*)
macrocera (Thomson, 1877, *Allotria*)
amygdali (Buckton, 1879, *Cynips*)
atriceps (Buckton, 1879, *Cynips*)
curvicornis (Cameron, 1883, *Allotria*)
lateralis (Kieffer, 1902, *Allotria*)
luteiceps (Kieffer, 1902, *Allotria*)
luteicornis (Kieffer, 1902, *Allotria*)
areolata (Kieffer, 1909, *Charips*)
grandicornis (Kieffer, 1904, *Allotria*)

⁸ Synonymised under *pedestris* by Fergusson (1986) but considered here to be a valid species.

⁹ Recorded as a misidentification of *macrophadna* by Fergusson (1986) but listed as a valid species, occurring in Britain, on Fauna Europaea, but with the comment that the species might be synonymous with *pleuralis*.

¹⁰ Synonymised under *macrophadna* by Fergusson (1986) but is considered here to be a valid, and distinctive, species.

¹¹ Listed as a separate species by Müller *et al.* (1999) and on Fauna Europaea, this is just the male of *ramulifera*.

¹² Listed as a synonym of *fulviceps* in Fauna Europaea, following alternate synonymisations under *erythrothorax* (Quinlan, 1974) and *castanea* (Evenhuis, 1982), but now considered to be a valid species with *megaptera* as a synonym (the type of which is a male of *ruficollis*). In Müller *et al.* (1999) this was recorded as 'Alloxysta fl'.

¹³ Excluded from the British and Irish list by Fergusson (1988) but reinstated by Van Veen *et al.* (2003).

species excluded from the British and Irish list¹⁴

[**flavicornis** (Hartig, 1841, *Xystus*)]

[**longicornis** (Hartig, 1840, *Xystus*)]

[**ullrichi** (Giraud, 1860, *Allotria*)

ullerichi misspelling]

HEMICRISIS Förster, 1869¹⁵

ruficornis Förster, 1869 E

pubicollis (Thomson, 1877, *Allotria*)

PHAENOGLYPHIS Förster, 1869

AULOXYSTA Thomson, 1877

BOTHRIOXYSTA Kieffer, 1902

CHARIPSELLA Bréthes, 1913

dolichocera (Cameron, 1889, *Allotria*) E I

salicis (Cameron, 1883, *Allotria*) E

forticornis Cameron, 1888

villosa (Hartig, 1841, *Xystus*) E

piciceps (Thomson, 1862, *Allotria*)

collina (Cameron, 1889, *Allotria*)

ambrosiae (Ashmead, 1898, *Allotria*)

carpentieri (Kieffer, 1902, *Allotria*)

foveigera (Kieffer, 1902, *Allotria*)

curvata (Kieffer, 1902, *Allotria*)

recticornis (Kieffer, 1902, *Allotria*)

subaptera (Kieffer, 1904, *Alloxysta*)

campyla (Kieffer, 1904, *Alloxysta*)

necans (Kieffer, 1909, *Glyptoxysta*)

numidica (Kieffer, 1909, *Bothrioxysta*)

flavipes (Ionescu, 1963 *Charips*)

xanthocroa Förster, 1869 E

rufa Thomson, 1877

obfuscata Kieffer, 1901

Tribe CHARIPINI Dalla Torre & Kieffer, 1910

DILYTINI Kierych, 1979

APOCHARIPS Fergusson, 1986

trapezoidea (Hartig, 1841, *Xystus*) E W

xanthocephala (Thomson, 1862, *Allotria*)

DILYTA Förster, 1869

CHARIPS Haliday *in* Marshall, 1870

GLYPTOXYSTA Thomson, 1877

DYLITA misspelling

subclavata Förster, 1869 E S W

microcera (Haliday, 1870, *Charips*)

heterocera (Thomson, 1877, *Glyptoxysta*)

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¹⁴ These species were listed by Fitton *et al.* (1978) but not recognised as British or Irish by Fergusson (1986) and not found by the author.

¹⁵ Although Fergusson (1986) established *Hemicrisis* as a synonym of *Phaenoglyphis* it was raised from synonymy by Ronquist (1999).

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