



Short note – Kurzmitteilung  
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**Systematics – Systematik**

**The identity of *Clasiopa calceata* var. *flavoantennata* STROBL  
 (Diptera: Ephydriidae)**

[Die Identität von *Clasiopa calceata* var. *flavoantennata* STROBL  
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by

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While preparing a faunistic work concerning the Ephydriidae of Greece I came to the identification of a *Gymnoclasiopa* species which I had seen before from Spain, Italy, and Jordan, but could not identify. The work of CANZONERI & MENEGHINI (1985) drew my attention to *Gymnoclasiopa insolita* (CANZONERI & MENEGHINI, 1977) which has been recorded from Greece. The males of the specimens I had to hand were identified with the key of CANZONERI & MENEGHINI (1983) as *Gymnoclasiopa insolita*. I was convinced that I had found *Gymnoclasiopa insolita* but I wondered why earlier authors should have overlooked this species. I therefore checked the world catalogue of MATHIS & ZATWARNICKI (1995) for not only the *Gymnoclasiopa* species but also the *Ditrichophora* species, because these two genera have been confused by earlier authors and are difficult to distinguish. One species is listed in the world catalogue which shares the striking character of orange antennae with *Gymnoclasiopa insolita* and that is *Clasiopa calceata* var. *flavoantennata* STROBL, 1900. As CHVÁLA (2008) pointed out, this species has long been overlooked and only came to attention again in the world catalogue of MATHIS & ZATWARNICKI (1995) where it is listed as “*Ditrichophora flavoantennata* (STROBL)”. Because STROBL described his new species in only one sentence: “Das dritte Fühlerglied nur am Oberrande etwas verdunkelt, die Basalglieder ganz oder grösstentheils rothgelb” it was obviously necessary to check the type material. The examination of the material stored in the collection of the Naturhistorisches Museum der Benediktiner-Abtei Admont (NMBA), Austria, has led to the following results and conclusions:

(1) In total there are 4 specimens in the Admont collection, of which one is a female syntype (CHVÁLA 2008). This syntype has the following labels: (a) “12664”; (b) “*Cl. calc* var. *flavo- / antennata* m / Brincola [& illegible, in shorthand] 2/5 ♀ / (Span.) STROBL”; (c) “Syntypus”; (d) “321/1”. The Syntype has no head and the right wing is incomplete. The second syntype that was mentioned by STROBL (1900) is lost, with only a micropin remaining (CHVÁLA 2008).

(2) The variety described by STROBL belongs to the genus *Gymnoclasiopa* CRESSON, 1930 (**comb. nov.**) and is a valid species. *Gymnoclasiopa flavoantennata* is characterised by the following combination of characters: ♂ with distinct ommatrichia, ♀ with shorter and therefore less distinct ommatrichia; ♂ with distinct orange palps, ♀ with orange to black palps; ♂ antennae usually almost completely orange, ♀ usually with mainly orange antennae but not as pale as in the male; frons in lateral view convex, slightly dusted only; ♂ face dusted brownish, ♀ face dusted silver; mesoscutum only slightly dusted and therefore shining; wing without