



Short note – Kurzmitteilung
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Taxonomic remarks on *Notiphila meridionalis* RONDANI (Diptera: Ephydriidae)

[Taxonomische Bemerkungen zu *Notiphila meridionalis* RONDANI
 (Diptera: Ephydriidae)]

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The productive Italian dipterist, Camillo RONDANI (1808–1879), described only four species in the shore-fly family Ephydriidae. While recently visiting the Section of Zoology ‘La Specola’ of the Museo di Storia Naturale, Florence (MZUF), I examined RONDANI’s collection, specifically checking the Ephydriidae. The type material of all four shore-fly species could be found in boxes 39 and 72 of RONDANI’s collection:

Glabrinus murorum RONDANI, 1856 – published in RONDANI (1856): 132. Type material: lectotype (genus could not be identified due to contamination); designated by M. G. KRIVOSHEINA [box 39, no. 2112].

Notiphila meridionalis RONDANI, 1856 – published in RONDANI (1856): 129. Type material: syntypes, 2 ♀♀ [box 39, all no. 2139].

Ochthera schembrii RONDANI, 1847 – published in RONDANI (1847): xxx. Type material: lectotype, ♀; paralectotypes, 2 ♀♀; designated by P. J. CLAUSEN [box 39, all no. 2107].

Ephydra ciligena RONDANI, 1868 – published in RONDANI (1868): 32. Type material: lectotype, ♀; paralectotypes, 2 ♀♀; designated by P. J. CLAUSEN [box 72, all no. 2107].

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Both syntypes of *Notiphila meridionalis* RONDANI, 1856 (Fig. 1) are identified as *Brachydeutera ibari* NINOMYIA, 1929 with the key of MATHIS & GHORPADÉ (1985): The middle and hind tibiae are yellow as are the femora without colour contrast. The dark brown dorsal part of the anepisternum is sharply delimited from the grey ventral part. *Brachydeutera ibaria* is the only species of this genus reported thus far from Europe and the type material of *Notiphila meridionalis* was reportedly collected in Italy. The consequences of this identification are:

Brachydeutera ibaria NINOMYIA, 1929 is a junior synonym (**syn. nov.**) of *Notiphila meridionalis* RONDANI, 1856.