

## SCIENTIFIC NOTE

***BRASILOMYIA* NOM. NOV., A NEW NAME FOR THE  
PREOCCUPIED TACHINID GENUS *PLATYPHASMIA*  
TOWNSEND, 1935 (DIPTERA: TACHINIDAE)**

Hüseyin Özdi̇kmen\*

\* Gazi Üniversitesi, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 06500 Ankara / TÜRKİYE. E-mail: ozdikmen@gazi.edu.tr

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**Family TACHINIDAE  
Genus *BRASILOMYIA* nom. nov.**

*Platyphasia* Townsend, 1935. Rev. Ent. Rio de Janeiro, 5, 216. (Insecta: Diptera: Tachinidae: Phasiinae: Trichopodini). Preoccupied by *Platyphasia* Skuse, 1890. Proc. Linn. Soc. N.S. Wales, (2) 5, 84. (Insecta: Diptera: Tipulidae).

**Remarks on nomenclatural change:** Townsend (1935) described the monotypic genus *Platyphasia* for a Neotropical tachinid fly with the type species *Platyphasia similis* Townsend, 1935 from Brasil (São Paulo, São Vicente). It is still used as a valid genus name (e.g. Toma & Nihei, 2006; O'hara, 2008).

Unfortunately, the generic name was already preoccupied by Skuse (1890), who had described the Australian genus *Platyphasia* for a crane fly with the type species *Platyphasia princeps* Skuse, 1890. It is still used as a valid genus name in the family Tipulidae (e.g. Oosterbroek, 2007). Oosterbroek (2007) gave 7 species within the genus as *P. eximia* Alexander, 1928 [Australia (NSW)], *P. pictonensis* Dobrotworsky, 1971 [Australia (Tas)], *P. princeps* Skuse, 1890 [Australia (NSW)], *P. rawlinsoni* Dobrotworsky, 1971 [Australia (NSW)], *P. regina* Alexander, 1922 [Australia (NSW) and Australia (Qld)], *P. tasmaniensis* Dobrotworsky, 1971 [Australia (Tas)] and *P. wilsoni* Alexander, 1929 [Australia (Vic)].

Thus, the genus name *Platyphasia* Townsend, 1935 is a junior homonym of the genus name *Platyphasia* Skuse, 1890. So I propose a new replacement name *Brasilomyia* nom. nov. for *Platyphasia* Townsend, 1935.

Etymology: This name is dedicated to the type locality of the type species, *Platyphasia similis* Townsend, 1935.

Summary of nomenclatural changes:

***Brasilomyia* nom. nov.**

pro *Platyphasia* Townsend, 1935 (non Skuse, 1890)

***Brasilomyia similis* (Townsend, 1935) comb. nov.**

from *Platyphasia similis* Townsend, 1935

**LITERATURE CITED**

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