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Correction of the nomenclatural status of *Leptidosophia* Townsend, 1931 (Diptera: Tachinidae: Cordyligasterini) and its nominal species

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Abstract. This note corrects the nomenclatural status of genus *Leptidosophia* Townsend, 1931 and establish the genus-species combinations for the species previously treated under *Neosophia* Guimarães, 1982.

In a recent publication (Dios & Santis 2026), we described two new species of Cordyligasterini (Diptera: Tachinidae) and synonymized the following Neotropical nominal genera: *Leptidosophia* Townsend, 1931, *Neosophia* Guimarães, 1982 and *Sophiella* Guimarães, 1982. However, due to an error, *Neosophia* was retained as the valid genus name when, according to the Principle of Priority (ICZN 1999), *Leptidosophia* should be the valid genus name. Here we correct this error and establish the resulting combinations for these species. As the names of all three genera involved are feminine, no changes in gender ending result from the new combinations.

TAXONOMY

Leptidosophia Townsend, 1931, **stat. rev.**

Leptidosophia Townsend, 1931: 335. Type species: *Leptidosophia lutescens* Townsend, 1931, by original designation [Peru].

Neosophia Guimarães, 1982: 169. Type species: *Neosophia elongata* Guimarães, 1982, by original designation [Brazil]. **Stat. rev.**

Sophiella Guimarães, 1982: 170. Type species: *Sophiella lanei* Guimarães, 1982, by original designation [Brazil].

Included Species

Leptidosophia argentifasciata (Dios & Santis, 2026). Neotropical: Middle America [Dominican Republic]. **Comb. nov.**

Leptidosophia bella (Santis & Mengual, 2025). Neotropical: South America [Ecuador]. **Comb. nov.**

Leptidosophia bispinosa (Santis & Nihei, 2019). Neotropical: Middle America [Costa Rica]. **Comb. nov.**

- Leptidosophia elongata* (Guimarães, 1982). Neotropical: South America [Brazil]. **Comb. nov.**
- Leptidosophia flava* (Aldrich, 1929). Neotropical: South America [Peru]. **Comb. res.**
- Leptidosophia guimaraesi* (Santis & Nihei, 2019). Neotropical: South America [Brazil]. **Comb. nov.**
- Leptidosophia lanei* (Guimarães, 1982). Neotropical: South America [Brazil]. **Comb. nov.**
- Leptidosophia lutescens* Townsend, 1931. Neotropical: South America [Peru].
- Leptidosophia pakitza* (Dios & Santis, 2026). Neotropical: South America [Peru]. **Comb. nov.**

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