

**NAN XIN LIN, XIAO FENG LI, GAO CHENG ZHANG & HUI ZHE FENG
(2025) The identity of *Peliosanthes revoluta* and *P. torulosa* (Asparagaceae)
described from Guangxi, and *P. pseudorevoluta*, a new species also from Guangxi,
China. *Phytotaxa* 700 (2): 233–242.**

Please note the uniqueness of the scientific name of the new species in pages 233, 238 and 240.

In page 233 presently reads:

Abstract

Synonymizing *Peliosanthes revoluta* under *P. torulosa*, we attribute their morphological disparities to developmental stages or preservation artifacts. Both taxa share key features, such as purple flowers, nodulose rhizomes, and overlapping flowering periods. However, a newly recognized species, *P. pseudoreflexa*, differs from *P. torulosa* in several notable characteristics. *P. pseudoreflexa* has purplish-red flowers, solitary flowers per bract (vs. multiple in *P. torulosa*), shorter pedicels (4–6 mm vs. 5–14 mm in *P. torulosa*), elliptic revolute perianths that do not contact the receptacle (vs. folded margins and contact the receptacle in *P. torulosa*), and a hexagonal ovary cross-section. Additionally, the new species lacks the basal stalky part of the perianth present in *P. torulosa*.

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In China, all 17 documented *Peliosanthes* species occur predominantly in southwestern border regions (Wang *et al.* 2024a), which adjoin the Indochinese Peninsula—a diversification hotspot for the genus (Averyanov *et al.* 2024). During a 2024 field survey in Guangxi's Shiwandashan area, a diminutive *Peliosanthes* plant was discovered. Initially misidentified as *P. reflexa* M.N. Tamura & Ogisu (2008: 339; Figs. 3 & 4) based on reflexed floral parts, cultivated specimens revealed divergent traits: purple-red flowers (vs. pale pink) and a cylindrical style (vs. conical). Comparative analysis with other reflexed-flower species, particularly *P. revoluta* D.X. Nong & L.Y. Yu (2019: 107), confirmed its status as a new species, herein named *P. pseudoreflexa*. We present detailed morphological and ecological data, anatomical floral images, and diagnostic comparisons to clarify its distinction from allied taxa.

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In page 238 presently reads:

Peliosanthes pseudoreflexa H. Z. Feng *sp. nov.* (Fig. 5)

Should read:

Peliosanthes pseudorevoluta H. Z. Feng *sp. nov.* (Fig. 5)

In page 240 presently reads:

Additional specimens examined:—*Peliosanthes pseudoreflexa*. CHINA. Guangxi Zhuang Autonomous Region: Fangchenggang City, Fangcheng District, Huaqiao Forest Farm, Guanyin Temple (观音庙), H.Z. Feng & N.X. Lin 24–1004 (living cultivated plant). *Peliosanthes retroflexa*. VIETNAM. Quang Binh Province: Minh Hoa District, Dan Hoa Municipality, Giang Man Ridge (Vietnam-Lao border) near Cha Lo Vietnam-Lao border gate, Averyanov & Vladimirovich HAL12374.1 (holotype LE01049430 photo!; isotype LE01049390 photo!).

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