

Five New Combinations in *Phyllanthus* (Phyllanthaceae) From China, Thailand and Vietnam

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Abstract: Five species, described from China, Thailand and Vietnam under the genera *Breynia* J.R. Forst. & G.Forst., *Cathetus* Lour. and *Nymphanthus* Lour. are transferred to *Phyllanthus* L. These are *Breynia phongqangensis* T.H. Bui et al., *Breynia phuongiana* N.K.T. Tram et al., *Cathetus yuanjiangensis* H.C. Wang et al., *Nymphanthus belliflorus* Sukkh. et al. and *Nymphanthus vietnamensis* T.A. Le et al.

Keywords: New combination; *Breynia*; *Cathetus*; *Nymphanthus*; *Phyllanthus*.

INTRODUCTION

The circumscription of the genus *Phyllanthus* L. has been debated and procrastinated over for two centuries (Govaerts et al., 2026). According to Bouman et al. (2021, 2022), the genus *Phyllanthus* is polyphyletic with regard to *Breynia* J.R. Forst & G.Forst, *Glochidion* J.R. Forst. & G.Forst and *Synostemon* F.Muell. They proposed a new classification of the tribe Phyllanthaceae (Bouman et al., 2022) and split *Phyllanthus* sens. lat. into 13 genera. However, Govaerts et al., 2026) pointed out a number of shortcomings in the treatment by Bouman et al. (2022) and proposed a recircumscription of *Phyllanthus* wherein they resurrected *Phyllanthus* sens. lat. by combining all the genera segregated by Bouman et al. (2022) and also uniting the genera *Breynia*, *Glochidion* and *Synostemon* under it.

In the present paper, the concept of Govaerts et al. (2026) is accepted and followed. Consequently, five recently described species from China, Thailand and Vietnam are transferred to *Phyllanthus*. These are *Breynia phongqangensis* (Le et al., 2026), *Breynia phuongiana* (Nguyen et al., 2026), *Cathetus yuanjiangensis* (Yang et al., 2026), *Nymphanthus belliflorus* (Sukkharam et al., 2026) and *Nymphanthus vietnamensis* (Le et al., 2026).

MATERIALS AND METHODS

The present investigation is based on the study of literature and protologues. Online resources at International Plant Names Index (IPNI) were also consulted.

NEW COMBINATIONS

Phyllanthus belliflorus (Sukkh., Chantar. & Pornp.) Chakrab., **comb. nov.**

Basionym: *Nymphanthus belliflorus* Sukkh., Chantar. & Pornp. in Peer J 14 (e20559): 3. 2026.

Phyllanthus phongqangensis (T.H. Bui & N.H. Le) Chakrab., **comb. nov.**

Basionym: *Breynia phongqangensis* T.H. Bui & N.H. Le in Phytokeys 275: 134. 2026.

Phyllanthus phuongianus (N.K.T. Tram, Vuong, Aver. & V.C. Nguyen) Chakrab., **comb. nov.**

Basionym: *Breynia phuongiana* N.K.T. Tram, Vuong, Aver. & V.C. Nguyen in Nordic J. Bot. [early view]: e05025 [3 of 7]. 2026.

Phyllanthus vietnamensis (T.A. Le, Tak. Yamam. & Tagane) Chakrab., **comb. nov.**

Basionym: *Nymphanthus vietnamensis* T.A. Le, Tak. Yamam. & Tagane in Phytotaxa 742(3): 237. 2026.

Phyllanthus yungianensis (H.C. Wang, F. Yang & C. Chen) Chakrab., **comb. nov.**

Basionym: *Cathetus yuanjiangensis* H.C. Wang, F. Yang & C. Chen in Plants 15(15): 2274 [4 of 19]. 2026.

REFERENCES

- Bouman, R. W., Kessler, P. J., Telford, I. R., Bruhl, J. J., Strijk, J. S., Saunders, R. M., & van Welzen, P. C. "Molecular phylogenetics of *Phyllanthus* sensu lato (Phyllanthaceae): Towards coherent monophyletic taxa." *Taxon* 70.1 (2021): 72-98.
- Bouman, R. W., Kessler, P. J., Telford, I. R., Bruhl, J. J., Strijk, J. S., Saunders, R. M., & Van Welzen, P. C. "A revised phylogenetic classification of tribe Phyllanthaceae (Phyllanthaceae)." *Phytotaxa* 540.1 (2022): 1-100.
- Govaerts, R., Chakrabarty, T., & Christenhusz, M. J. "A considered recircumscription of *Phyllanthus* (Phyllanthaceae) with a focus on

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| <p>name stability for general users." <i>Nelumbo</i> (2026): 131-149.</p> <p>4. Le, N. H., Tran, T. B., Tran, D. B., Duong, T. H., & Bui, T. H. "Breynia phongquangensis (Phyllanthaceae), a new species from Vietnam." <i>PhytoKeys</i> 275 (2026): 133.</p> <p>5. Nguyen, V. C., Tran, T. T. N., Truong, B. V., Averyanov, L. V., Nguyen, T. H., Phan-Thi, T. N., & Tram, N. K. T. "Breynia phuongiana (Phyllanthaceae), a new species from the Central Highlands of Vietnam." <i>Nordic Journal of Botany</i> (2026): e05025.</p> <p>6. Sukkharom, P., Chantaranothai, P., & Pornpongrueng, P. "Nymphanthus</p> | <p>belliflorus (Phyllanthaceae), a new species from Thailand." <i>PeerJ</i> 14 (2026): e20559.</p> <p>7. Yang, F., Chen, C., Li, Z., Wu, J. Y., Fan, H., & Wang, H. C. "Cathetus yuanjiangensis (Phyllanthaceae, Phyllanthaceae), a New Species from Southwest China, with a New Combination and an Updated Key to C. Subgen. Cathetus." <i>Plants</i> 15.15 (2026): 2274.</p> <p>8. Vu, T. C., Le, T. A., Nong, V. D., Dinh, D., Le, V. H., Yamamoto, T., & Tagane, S. "Nymphanthus vietnamensis, a new species of Phyllanthaceae from Central Vietnam." <i>Phytotaxa</i> 742.3 (2026): 237-242.</p> |
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