

Short Communication

Note on the correct identity of *Sauromatum nangkareense* (Araceae)

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Sauromatum nangkareense A. Nangkar & H. Tag (2018) was described from Kimin, Papum Pare District of Arunachal Pradesh, India. In the protologue, the authors made a comparison of the morphological characters of this new species with *Sauromatum brevipes* (Hook.f.) N.E.Br.,

S. hirsutum (S. Y. Hu) Cusimano & Hett. and *S. meghalayense* D. K. Roy, Talukdar, B. K. Sinha & Dutta Choud. However, a critical study comparing type specimen, protologues and illustrations of *S. meghalayense* with those of *S. nangkareense* reveals that there are no significant differences between the two taxa in morphological characters. As for *S. meghalayense*, since it was published, the species has been accepted by all later authors (Odyuo & al., 2016; Govaerts 2018). Hence, *S. nangkareense* A. Nangkar & H. Tag is reduced to a new synonym to *S. meghalayense* D. K. Roy, Talukdar, B. K. Sinha & Dutta Choud.

Sauromatum meghalayense D. K. Roy, Talukdar, B. K. Sinha & Dutta Choud., NeBio 5(3): 1-3. 2014.

Type: India, Meghalaya, South Garo Hills district, Hatisia, 05.06.2014, DK Roy 130216 (Holo: ASSAM!).

Sauromatum nangkareense A. Nangkar & H. Tag, Pleione 12(1): 87-93. 2018. syn. nov.

Type: India, Arunachal Pradesh, Papum Pare District, Kemin, 28.04.2015, A Nangkar & H Tag 055 (Holo: ASSAM; Para: HAU).

Distribution: India: Meghalaya (South Garo Hills), Arunachal Pradesh (Papum Pare District). Endemic.

Flowering and Fruiting: March – September.

Habitat: Grows in tropical evergreen broadleaved forest floor, secondary degraded forest, open wet area, grassland and in the barren jhum-land, at an altitudinal range of 150-400 m.

REFERENCES

- Govaerts, R. 2018. World checklist of selected plant families. Facilitated by the Royal Botanic Gardens, Kew. <http://apps.kew.org/wcsp/> (accessed: 13.11.2018).
- Nangkar, A. and H. Tag 2018. *Sauromatum nangkareense* (Araceae:Areace) – A new species from Arunachal Himalaya, India. *Pleione*. 12(1): 87–93.
- Odyuo, N., Roy, D.K., Dey, S. and A.A. Mao 2015. *Sauromatum horsfieldii* (Araceae:Areace): an addition to the Flora of India. *Telopea*. 18: 227–232.
- Roy, D.K., Talukdar, A.D., Sinha, B.K. and MM. Dutta Choudhury 2014. *Sauromatum meghalayense* (Araceae; Tribe: Areace), a new species from Meghalaya, India. *NeBio* 5(3): 1–3.