



<https://doi.org/10.11646/phytotaxa.597.3.5>

**Erratum: Bouman, R.W., Keßler, P.J.A., Telford, I.R.H., Bruhl, J.J., Strijk, J.S.,
Saunders, R.M.K., Esser, H.-J., Falcón-Hidalgo, B. & van Welzen, P.C. (2022)
A revised phylogenetic classification of tribe Phyllanthae (Phyllanthaceae).
Phytotaxa 540: 1–100**

Please note the author name on page 1 and 2:

Keßler, P.J.A.

Should read:

Keßler, P.J.A.

In key to the species of Asia (India to Southeast Asia), Australia and Pacific: Question 11, second lead should refer to 13, not 14

Omitted references

Some references were missing from the list provided in our previous paper. This meant that full and direct references (as defined by Turland *et al.* (2018: Art. 41.5)) to the intended basionyms of the new combinations were not provided and thus that these names were not validly published. The following combinations are made here anew in alphabetical order, being validly published with inclusion of the reference details provided below.

Cathetus narayanswamii (Gamble 1925b: 329) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus narayanswamii* Gamble.

Cicca physocarpa (Müller 1864a: 515) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus physocarpus* Müll.Arg.

Dendrophyllanthus brassii (White 1936: 81) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus brassii* C.T.White.

Dendrophyllanthus fimbriatitepalus (Guillaumin 1937: 300) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus fimbriatitepalus* Guillaumin (as *Phyllanthus fimbriatetepalus* Guillaumin).

Dendrophyllanthus frodinii (Airy Shaw 1972: 74) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus frodinii* Airy Shaw.

Dendrophyllanthus insulae-japen (Airy Shaw 1978a: 37) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus insulae-japen* Airy Shaw.

Dendrophyllanthus koumacensis (Guillaumin in Guillaumin *et al.* 1965: 35) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus koumacensis* Guillaumin.

Dendrophyllanthus longeramosus (Guillaumin ex Schmid 1991: 292) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus longeramosus* Guillaumin ex M.Schmid.

Dendrophyllanthus poli-borealis (Airy Shaw 1978a: 36) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus poli-borealis* Airy Shaw.

Dendrophyllanthus sauropodoides (Airy Shaw 1980c: 216) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus sauropodoides* Airy Shaw.

Dendrophyllanthus verrucicaulis (Airy Shaw 1978a: 35) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus verrucicaulis* Airy Shaw.

Emblica anamalayanus (Gamble 1925b: 330) R.W.Bouman, *comb. nov.* Basionym: *Pseudoglochidion anamalayanum* Gamble, homotypic synonym: *Phyllanthus anamalayanus* (Gamble) Webster (1994: 45).

Glochidion mirabile (Müller 1864a: 513) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus mirabilis* Müll.Arg.

Moeroris andranovatensis (Brunel & Roux 1981: 400) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus andranovatensis* Jean F.Brunel & Jacq.Roux.

Moeroris aspersa (Brunel & Roux 1985: 386) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus aspersus* Jean F.Brunel & Jacq.Roux.

Moeroris bancilhona (Brunel & Roux 1980: 175) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus bancilhona* Jean F.Brunel & Jacq.Roux.

Moeroris caligata (Brunel & Roux 1985: 384) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus caligatus* Jean F.Brunel & Jacq.Roux.

Moeroris eliae (Brunel & Roux 1976: 375) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus sublanatus* Schumach. & Thonn. subsp. *eliae* Jean F.Brunel & Jacq.Roux, homotypic synonym: *Phyllanthus eliae* (Jean F.Brunel & Jacq.Roux) Brunel (1987: 377).

Moeroris gagnioevae (Brunel & Roux 1980: 175) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus gagnioevae* Jean F.Brunel & Jacq. Roux.

Moeroris jaegeri (Brunel & Roux 1980: 176) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus jaegeri* Jean F.Brunel & Jacq.Roux.

Moeroris mafingensis (Radcliffe-Smith 1996: 308) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus mafingensis* Radcl.-Sm.

Moeroris manicaensis (Brunel ex Radcliffe-Smith 1996: 309) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus manicaensis* Jean F.Brunel ex Radcl.-Sm.

Moeroris manniana (Müller 1864a: 514) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus mannianus* Müll.Arg.

Moeroris martinii (Radcliffe-Smith 1996: 311) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus martinii* Radcl.-Sm.

Moeroris melleri (Müller 1864a: 514) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus melleri* Müll.Arg.

Moeroris nozeraniana (Brunel & Roux 1985: 382) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus nozeranianus* Jean F.Brunel & Jacq. Roux.

Moeroris nyikae (Radcliffe-Smith 1996: 317) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus nyikae* Radcl.-Sm.

Moeroris pseudoniruri (Müller 1864b: 539) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus pseudoniruri* Müll.Arg.

Moeroris raynalii (Brunel & Roux 1985: 387) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus raynalii* Jean F.Brunel & Jacq.Roux.

Moeroris tenuis (Radcliffe-Smith 1996: 323) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus tenuis* Radcl.-Sm.

Moeroris zambica (Radcliffe-Smith 1996: 328) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus zambicus* Radcl.-Sm.

Moeroris zornioides (Radcliffe-Smith 1996: 328) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus zornioides* Radcl.-Sm.

Nellica serpentinicola (Radcliffe-Smith 1996: 320) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus serpentinicola* Radcl.-Sm.

Nellica tener (Radcliffe-Smith 1996: 323) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus tener* Radcl.-Sm.

Nymphanthus beddomei (Gamble 1925b: 331) R.W.Bouman, *comb. nov.* Basionym: *Reidia beddomei* Gamble, homotypic synonym: *Phyllanthus beddomei* (Gamble) Mohanan (1985: 480).

Nymphanthus gageanus (Gamble 1925b: 331) R.W.Bouman, *comb. nov.* Basionym: *Reidia gageana* Gamble.

Nymphanthus megacarpus (Gamble 1925b: 332) R.W.Bouman, *comb. nov.* Basionym: *Redia megacarpa* Gamble, homotypic synonym: *Phyllanthus megacarpus* (Gamble) Kumari & Chandrabose in Henry *et al.* (1987: 238).

Nymphanthus stipulaceus (Gamble 1925b: 332) R.W.Bouman, *comb. nov.* Basionym: *Reidia stipulacea* Gamble (non *Phyllanthus stipulaceus* Bojer 1837: 280); homotypic synonym: *Phyllanthus chandrabosei* Govaerts & Radcliffe-Smith (1996: 176).

Basionyms not cited

For the following combinations we originally cited a name and place of publication other than that of the basionym. This is corrected here to validly publish the new species names.

Synostemon brunonis (Moore 1920: 213) I.Telford & J.J.Bruhl, *comb. nov.* Basionym: *Phyllanthus brunonis* S.Moore.

Synostemon huntii (Ewart & Davies 1917: 164) I.Telford & J.J.Bruhl, *comb. nov.* Basionym: *Phyllanthus huntii* Ewart & O.B.Davies (as *Phyllanthus huntii*).

Omitted or incorrect page numbers

Some omissions and errors were made in citations of the place of publication of the basionyms for the following combinations, with the result that they did not constitute a full and direct reference as required under Turland *et al.* (2018: Art. 41.5). The errors are corrected here in order to validly publish the names.

Nellica incurva (Thunberg 1794: 24) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus incurvus* Thunb.

Emblica sulcata (Hunter & Bruhl 1997b: 155) R.W.Bouman, *comb. nov.* Basionym: *Phyllanthus sulcatus* J.T.Hunter & J.J.Bruhl.

For the following publication we listed the wrong pagination in the reference list in the original paper, which is here corrected. However, the correct publication title was given in the reference list and the correct page references were given for the basionyms. Taken together this information constitutes a full and direct reference to the place of publication of the basionym, as required by Turland *et al.* (2018: Art. 41.5), and the new combinations concerned were validly published in Bouman *et al.* (2022).

Miquel, F.A.W. (1861) Overzicht der thans bekende Fora van Sumatera. In: *Flora van Nederlandsch Indië, Eerste Bijvoegsel*. 104–276. C.G. van der Post, Amsterdam. **should read** Miquel, F.A.W. (1861) *Diagnoses Specierum et Generum Novorum Ordinumque, in Flora Ind. Batav. Voluminibus Prioribus Nondum Enumeratorum*. In: *Flora van Nederlandsch Indië, Eerste Bijvoegsel* 3: 280–617.

Improper terminations

The species epithets for some of our new combinations were originally written with improper Latin terminations or orthography. This is a correctable error under Turland *et al.* (2018: Art. 23.5 and 32.2) and the names were validly published, but are nonetheless listed here with the correct spelling that should be used in further publications.

For the most part our use of incorrect terminations was due to a failure to change the epithets to agree with the gender of the name of the genus in which the species were being placed (see Turland *et al.* (2018: Art. 23.5)). The generic names *Emblica*, *Moeroris*, *Nellica* and *Cicca* are feminine, *Glochidion* is neuter, and *Dendrophyllanthus* and *Nymphanthus* are masculine.

The following epithets are corrected:

Cathetus lanceifolius should read *Cathetus lancifolius*

Cicca letouzeyanus should read *Cicca letouzeyana*

Cicca oreichtitus should read *Cicca oreichtita*

Dendrophyllanthus aphanostyla should read *Dendrophyllanthus aphanostylus*

Dendrophyllanthus chrysofructa should read *Dendrophyllanthus chrysofructus*

Dendrophyllanthus gjellerupi should read *Dendrophyllanthus gjellerupii*

Dendrophyllanthus margaretae should read *Dendrophyllanthus margaretae*

Dendrophyllanthus securinegoides should read *Dendrophyllanthus securinegoides*

Dendrophyllanthus umbricolus should read *Dendrophyllanthus umbricola* (see Turland *et al.* (2018: Art. 23.5))

Emblica andamanicus should read *Emblica andamanica*

Emblica arenarius should read *Emblica arenaria*

Emblica dealbatus should read *Emblica dealbata*

Emblica erythrotrichus should read *Emblica erythrotricha*

Emblica marianus should read *Emblica mariana*

Emblica oxyphyllus should read *Emblica oxyphylla*

Emblica pachyphyllus should read *Emblica pachyphylla*

Emblica prainianus should read *Emblica prainiana*

Emblica rheophyticus should read *Emblica rheophytica*

Emblica scabrifolius should read *Emblica scabrifolia*

Glochidion anthopotamicus should read *Glochidion anthopotamicum*

Glochidion breyniopsis should read *Glochidion breyniopse*

Glochidion dongmoensis should read *Glochidion dongmoense*

Glochidion dunnianus should read *Glochidion dunnianum*

Glochidion samoanus should read *Glochidion samoanum*

Glochidion sessilis should read *Glochidion sessile*

Moeroris caespitosus should read *Moeroris caespitosa*

Moeroris dictyophlebsis should read *Moeroris dictyophlebs*

Moeroris holostylus should read *Moeroris holostyla*

Moeroris nigericus should read *Moeroris nigerica*

Nellica paxianus should read *Nellica paxiana*

Nymphanthus latifolium should read *Nymphanthus latifolius*

Reference authors

The following combinations appear in a paper where the authorship of the entire work is listed in a different order to the authorship of the relevant taxon names, although the same authors are involved in both. To avoid confusion we correct the literature reference here, but consider the combinations in the original paper to be validly published. Incorrect author citation does not preclude valid publication of a new combination, as specified by Turland *et al.* (2018: Art. 41.6).

Dendrophyllanthus aphanostylus (Airy Shaw & Webster in Webster & Airy Shaw 1971: 106) R.W.Bouman.

Dendrophyllanthus praelongipes (Airy Shaw & Webster in Webster & Airy Shaw 1971: 100) R.W.Bouman.

Dendrophyllanthus pullenii (Airy Shaw & Webster in Webster & Airy Shaw 1971: 105) R.W.Bouman.

Dendrophyllanthus rosselensis (Airy Shaw & Webster in Webster & Airy Shaw 1971: 103) R.W.Bouman.

Dendrophyllanthus tagulae (Airy Shaw & Webster in Webster & Airy Shaw 1971: 102) R.W. Bouman.

Dendrophyllanthus utricularis (Airy Shaw & Webster in Webster & Airy Shaw 1971: 101) R.W.Bouman.

Dendrophyllanthus caesius (Airy Shaw & Webster in Webster & Airy Shaw 1971: 90) R.W.Bouman.

Incorrect type species

For the genus *Kirganelia* A.Juss. we listed *K. phyllanthoides*, published in 1824, as the type species. However, *Kirganelia virginea* J.F.Gmel. is the older name, as it was published in 1792. Both epithets are now considered synonyms of *K. castica* (P.Willemet) R.W.Bouman.

References

- Airy Shaw, H.K. (1972) Notes on Malesian and other Asiatic Euphorbiaceae. *Kew Bulletin* 27 (1): 3–93.
<https://doi.org/10.2307/4117873>
- Airy Shaw, H.K. (1978a) Notes on Malesian and other Asiatic Euphorbiaceae. *Kew Bulletin* 33 (1): 25–77.
<https://doi.org/10.2307/4110102>
- Airy Shaw, H.K. (1978b) Notes on Malesian and other Asiatic Euphorbiaceae. *Kew Bulletin* 32 (2): 361–418.
<https://doi.org/10.2307/4117108>
- Airy Shaw, H.K. (1980c) New or noteworthy Australian Euphorbiaceae—II. *Muelleria* 4 (3): 207–241.
<https://doi.org/10.5962/p.184073>
- Bojer, W. (1837) *Hortus Mauritianus*. Imprimerie d’Aimeï Mamarot et Compagnie, Maurice, 455 pp.
- Brunel, J.F. & Roux, J. (1976) Notes sur les Phyllanthoideae (Euphorbiaceae) ouest-africaines II. A propos du polymorphisme du *Phyllanthus sublanatus* Schum. et Thonn. *Bulletin de la Société Botanique de France* 123 (7–8): 365–376.
<https://doi.org/10.1080/00378941.1976.10839372>
- Brunel, J.F. & Roux, J. (1980) *Phyllanthus*. In: Jaeger, P. & Adam, J.-G. *Recensement des végétaux vasculaires des Monts Loma (Sierra Leone) et des pays de piedmont. I: Annonacees–Ombellifères*. Boissiera 32. 301 pp.
- Brunel, J.F. & Roux, J. (1981) *Phyllanthaceae de Madagascar. I: A propos de deux Phyllanthus de la sous-section Swartziani Webster. Adansonia sér. 2*, 20 (4): 393–403.
- Brunel, J.F. & Roux, J. (1985) *Phyllanthus* subsect. *Odontadenii* (Euphorbiaceae) au nord du fleuve Congo (Afrique de l’Ouest). *Addenda Willdenowia* 14 (2): 379–391.
- Brunel, J.F. (1987) *Sur le genre Phyllanthus L. et quelques genres voisins de la tribu des Phyllanthaceae Dumort. (Euphorbiaceae, Phyllanthaceae) en Afrique intertropicale et à Madagascar*. Institut de Botanique, Strasbourg, 667 pp.
- Ewart, A.J. & Davies, O.B. (1917) *The Flora of the Northern Territory*. McCarron, Bird & Co., Melbourne, 340 pp.
<https://doi.org/10.5962/bhl.title.55251>
- Gamble, J.S. (1925b) XL.–Decades Kewenses. Plantarum Novarum in Herbario Horti Regii Conservatorum. Decas CXII. *Bulletin of Miscellaneous Information (Kew)* 1925 (8): 329–333.
<https://doi.org/10.2307/4107443>
- Guillaumin, A. (1937) Contribution à la flore des Nouvelles-Hébrides. Plantes recueillies par M. et Mme Aubert de la Rüe dans leur deuxième voyage (1935-1936). Phanérogames. *Bulletin du Muséum national d’histoire naturelle sér. 2*, 9: 283–306.
- Guillaumin, A., Thorne, R.F. & Viot, R. (1965) Floristic relationships of New Caledonia: Vascular plants collected by RF Thorne in 1959. *State University of Iowa studies in natural history* 20 (7): 15–65.
- Henry, A.N., Kumari, G.R. & Chithra, V. (1987) *Flora of Tamil Nadu, India, ser. 1, 2*. Botanical Survey of India, Coimbatore.
- Hunter, J.T. & Bruhl, J.J. (1997b) Three new species of *Phyllanthus* (Euphorbiaceae: Phyllanthaceae) for the Northern Territory, one new species for Western Australia, and notes on other *Phyllanthus* species occurring in these regions. *Nuytsia* 11: 147–163.
<https://doi.org/10.58828/nuy00260>
- Miquel, F.A.W. (1861) Diagnoses Specierum et Generum Novorum Ordinumque, in Flora Ind. Batav. Voluminibus Prioribus Nondum Enumeratorum. In: *Flora van Nederlandsch Indië, Eerste Bijvoegsel* 3. pp. 280–617.
- Mohanan, M. (1985) Notes on the nomenclature of some Indian plants. *Journal of Economic and Taxonomic Botany* 6: 480.
- Moore, S. le M. (1920) A contribution to the flora of Australia. *The Journal of the Linnean Society, Botany* 45: 159–221.
<https://doi.org/10.1111/j.1095-8339.1920.tb00123.x>
- Müller (Argoviensis), J. (1864a) Neue Euphorbiaceen des Herbarium Hooker in Kew, auszugsweise vorläufig mitgeteilt aus dem Manuscript für De Candolle’s Prodröm. *Flora* 47 (33): 513–520.
- Müller, (Argoviensis), J. (1864b) Neue Euphorbiaceen des Herbarium Hooker in Kew, auszugsweise vorläufig mitgeteilt aus dem Manuscript für De Candolle’s Prodröm (Schluss). *Flora* 47 (34): 529–540.
- Radcliffe-Smith, A. (1996) Notes on African Euphorbiaceae XXX: *Phyllanthus* (V) & c. *Kew Bulletin* 51 (2): 301–331.
<https://doi.org/10.2307/4119325>
- Schmid, M. (1991) *Phyllanthus*. In: McPherson, G. & Schmid, M. (1991) *Flore de la Nouvelle Calédonie et Dépendances* 17: Euphorbiacées

II; Phyllanthoidées. Muséum National d'Histoire Naturelle, Paris, 329 pp.

Thunberg, C.P. (1794) *Prodromus plantarum Capensium* 1. J. Edman, Upsala, 83 pp.

Turland, N.J., Wiersema, J.H., Barrie, F.R., Greuter, W., Hawksworth, D.L., Herendeen, P.S., Knapp, S., Kusber, W.-H., Li, D.-Z., Marhold, K., May, T.W., McNeill, J., Monro, A.M., Prado, J., Price, M.J. & Smith, G.F. (2018) *International Code of Nomenclature for algae, fungi, and plants (Shenzhen Code) adopted by the Nineteenth International Botanical Congress Shenzhen, China, July 2017*. Koeltz Botanical Books.

<https://doi.org/10.12705/Code.2018>

Webster, G.L. & Airy Shaw, H.K. (1971) A provisional synopsis of the New Guinea taxa of *Phyllanthus* (Euphorbiaceae). *Kew Bulletin* 26 (1): 85–109.

<https://doi.org/10.2307/4117335>

White, C.T. (1936) Contribution to the Queensland Flora, No. 5. In: *Proceedings of the Royal Society of Queensland*. Vol. 47. Brisbane Royal Society of Queensland. pp. 51–84.

<https://doi.org/10.5962/p.351612>