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Glabrella leiophylla (Gesneriaceae), a new combination for a former *Briggsia* species from Guizhou, China

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Abstract

The recently published species, *Briggsia leiophylla*, is transferred here to the new genus, *Glabrella*. A key to the three species of *Glabrella* is also provided.

Keywords: China, Gesneriacese, Glabrella, Briggsia

Introduction

The genus *Glabrella* Möller & Chen (in Möller *et al.* 2014: 198) has recently been established to accommodate a segregate phylogenetic lineage of the former *Briggsia* Craib (1919a: 235) (Möller *et al.* 2011, 2014) that is characterised by a near acaulescent habit and glabrous petiole and leaf blade that easily distinguishes it from other acaulescent species of the former *Briggsia* that were placed in *Oreocharis* Bentham (1876: 1021) including the type species *B. longifolia* Craib (1919a: 238) (Möller *et al.* 2011, 2014, Chen *et al.* 2014) that possess a puberulent to woolly leaf indumentum. *Glabrella* at present comprises two species, *G. longipes* (Hemsley ex Oliv. 1895: pl. 2379) Mich.Möller & W.H.Chen (in Möller *et al.* 2014: 198) and *G. mihieri* (Franchet 1885: 450) Mich.Möller & W.H.Chen (in Möller *et al.* 2014: 199) distributed in southern provinces in China, Chongqing, Guangxi, Guizhou, S Sichuan and SE Yunnan, before the third species, which is dealt with here, was published.

Recently, Wen *et al.* (2015) described a new species, *Briggsia leiophylla* Wen & Wei (in Wen *et al.* 2015: 51), in the former *Briggsia* from southern Guizhou, China, and diagnosed it against *B. longipes* (Hemsl. ex Oliv.) Craib (1919b: 262), a species now placed in *Glabrella* as *G. longipes*. According to the morphological characters of this new species, especially the glabrous leaves and petioles, *B. leiophylla* fits very well the concept of *Glabrella* and we transfer the species to the new genus.

Taxonomic Treatment

Glabrella leiophylla (Fang Wen & Y.G.Wei) Fang Wen, Y.G.Wei & Mich.Möller, comb. nov.

Basionym: -Briggsia leiophylla Fang Wen & Y.G. Wei in Wen et al., Phytotaxa 202: 51 (2015).

TYPE: —CHINA. Guizhou Province: Huishui County, growing on damp surface of rock in a limestone cave, 25°49'N, 106°43'E, elevation ca. 1000 m, 10 December 2009 (fl.), Fang Wen 091201 (holotype IBK!, isotype IBK! ANU!).

Glabrella Mich.Möller & W.H.Chen

Distribution: —Three species, endemic to China.