

**19. SUMBAVIOPSIS** J. J. Smith, Med. Dep. Landbouw 10: 357. 1910.

白叶桐属 bai ye tong shu

Qiu Huaxing (丘华兴 Chiu Hua-hsing, Kiu Hua-shing, Kiu Hua-xing); Michael G. Gilbert

Trees, monoecious; indumentum with stellate hairs. Leaves alternate; stipules small; petiole insertion narrowly peltate; leaf blade simple, margin repand-dentate or subentire, palmately 3-veined. Inflorescences terminal, unbranched, bisexual, male flowers distal, female flowers 1 to few at base. Male flowers: calyx 5-lobed, valvate; petals 5 or 10; stamens many; filaments free; anthers 2-locular; receptacle convex, pubescent. Female flowers apetalous; calyx 5-lobed, lobes imbricate; disk annular; ovary 3-locular; ovules 1 per locule; styles recurved, 2-lobed. Fruit a capsule, 2- or 3-locular. Seeds subglobose.

One species: tropical regions in SE Asia to NE India and China.

N. P. Balakrishnan (Bull. Bot. Surv. India 9: 56–58. 1967) proposed that *Sumbaviopsis* be combined with the otherwise unispecific SE Asian genus *Doryxylon* Zollinger. Van Welzen (Blumea 44: 411–436. 1999) did not follow this as there was a possibility of further taxonomic changes.

**1. *Sumbaviopsis albicans*** (Blume) J. J. Smith, Med. Dep. Landbouw 10: 357. 1910.

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*Adisca albicans* Blume, Bijdr. 611. 1826; *Doryxylon albicans* (Blume) N. P. Balakrishnan; *Sumbavia macrophylla* Müller Argoviensis.

Trees, 5–8 m tall; branchlets white- or ochraceous tomentulose when young. Petiole 3–8 cm; leaf blade ovate-oblong to oblong, 10–30 × 5–15 cm, thickly papery, abaxially white- or ochraceous tomentulose, adaxially glabrous, base obtuse, narrowly peltate, apex acuminate or acute. Racemes 6–30 cm, tomentulose; bracts subovate, 2.5–3 mm. Male flowers 2- or 3-fascicled; pedicels 4–5 mm; calyx 5-lobed, ca. 5 mm, stellate-tomentose; petals obovate, 2.5–3 mm; disk absent; stamens 50–70. Female flowers: sepals ovate-oblong or lanceolate, ca. 3 mm, stellate-tomentose; ovary stellate-tomentose; styles 3, 2–3 mm. Fruiting pedicels ca. 1 cm; capsule 2.5–3 cm in diam., ochraceous tomentose. Seeds subglobose, 1.2–1.4 cm in diam., marbled. Fl. and fr. Mar–Dec.

Forested limestone valleys and hills; 400–900 m. S Yunnan [NE India, Indonesia, Laos, Malaysia, Myanmar, Thailand, Vietnam].

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