

**19. KUDOACANTHUS** Hosokawa, Trans. Nat. Hist. Soc. Formosa 23: 94. 1933.

银脉爵床属 yin mai jue chuang shu

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Herbs, decumbent, often rooting at basal nodes. Leaves petiolate. Inflorescences terminal, spikes or sometimes in panicles with spicate branches, bracteate; bracteoles 2. Calyx 5-lobed. Corolla tube short, distally slightly enlarged into a throat; limb 2-lipped; lower lip 3-lobed, lobes subequal; upper lip 2-cleft, lacking a stylar furrow (so far as known); lobes ascending cochlear in bud. Stamens 2, inserted slightly above throat; anthers 2-theous; thecae equally to subequally inserted, parallel, subequal, base muticous; staminodes absent. Disk without an annulus. Capsule unknown.

- One species: China (Taiwan).

*Kudoacanthus* was recently shown to pertain to the “*Tetramerium* lineage” of Justiceae (L. McDade et al., Amer. J. Bot. 95: 1136–1152. 2008). Whether *K. albonervosa* is generically distinct remains to be determined; it appears very similar to *Leptostachya wallichii*.

**1. Kudoacanthus albonervosa** Hosokawa, Trans. Nat. Hist. Soc. Formosa 23: 95. 1933.

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*Codonacanthus albonervosa* (Hosokawa) Yuen P. Yang.

Herbs to 40 cm tall. Stems hirsute. Petiole 3–15 mm; leaf blade ovate to orbicular-ovate, 0.7–4.5 × 0.7–2.5 cm, membranous, both surfaces pilose, abaxially slightly paler, adaxially green, secondary veins 3–5 pairs on each side of midvein, prominent, and white, base broadly cuneate, margin remotely undulate to entire, apex obtuse to acuminate. Spikes to 4 cm, simple or branched into a panicle, few flowered; rachis gland-tipped pilose; bracts linear to oblanceolate, 2–3 × ca. 1 mm, abaxially gland-tipped pilose, adaxially glandular punctate. Flowers sessile; bracteoles linear, ca. 2 × 0.8 mm, abaxially gland-tipped pilose, adaxially glandular punctate. Calyx ca. 4 mm, outside gland-tipped pilose, inside glandular punctate, 5-lobed almost to base; lobes linear, outside pubescent, margin ciliate. Corolla white, ca. 5 mm, outside glabrous, inside slightly puberulent on throat; tube basally cylindric for 2.5–3 mm then slightly enlarged into a throat; lobes of lower lip obovate-elliptic, spreading, apex obtuse; lobes of upper lip erect, concave. Staminal filaments ca. 1 mm, glabrous; anther thecae ca. 0.8 mm. Ovary oblong-ellipsoid, ca. 1.5 mm, glabrous, with 2 ovules per locule; style filiform, ca. 4 mm, glabrous; stigma minutely 2-cleft. Capsule and seeds unknown. Fl. Apr, Aug.

- Evergreen broad-leaved forests; 600–700 m. Taiwan.

*Kudoacanthus albonervosa* is known from few collections (but collected as recently as 2002) and remains poorly characterized. Its pollen is described as 3-porate (C. F. Hsieh & T. C. Huang, Fl. Taiwan, ed. 2, 4: 669. 1998).

Fl. China 19: 442–443. 2011.