

65. CORYMBORKIS Thouars, Nouv. Bull. Sci. Soc. Philom. Paris 1: 318. 1809.

管花兰属 *guan hua lan shu*

Chen Xinqi (陈心启 *Chen Sing-chi*); Stephan W. Gale, Phillip J. Cribb

Corymbis Thouars; *Hysteria* Reinwardt; *Rynchanthera* Blume; *Tomotris* Rafinesque.

Herbs, terrestrial. Rhizome short; roots slender, wiry. Stem 1 or several arising from same rhizome, unbranched, slender, reed-like. Leaves many, distichous, often large, ovate to elliptic, papery, plicate, base contracted into amplexicaul sheaths. Inflorescence an axillary raceme or panicle, conspicuously shorter than leaves, few to many flowered; peduncle often enclosed in leaf sheaths. Flowers scented, distichously arranged, resupinate or not, usually greenish white to yellow; pedicel short. Sepals and petals subequal, rather long and narrow, spreading, connivent or connate at base. Petals slightly wider than sepals; lip ca. as long as petals or slightly shorter, embracing column, with 2 longitudinal ridges. Column erect, slightly shorter than lip, slender, apex dilated and with 2 auricles; anther inserted on dorsal side of column, erect, suboblong or ovate-oblong; pollinia 2, granular-farinaceous, sectile; caudicle slender; viscidium subpeltate; stigma with 2 outwardly curved lobes; rostellum prominent, taller than anther, bifid. Capsule strongly 6-ridged, apex with persistent column.

Seven species: pantropical; one species in China.

1. *Corymborkis veratrifolia* (Reinwardt) Blume, Coll. Orchid. 125. 1859.

管花兰 *guan hua lan*

Hysteria veratrifolia Reinwardt, Syll. Pl. Nov. 2: 5. 1826; *Corymbis veratrifolia* (Reinwardt) H. G. Reichenbach; *Corymborkis assamica* Blume; *C. sakisimensis* Fukuyama.

Plants 80–100 cm tall. Stem erect, subterete, 8–12 mm in diam., with many leaves. Leaves narrowly elliptic or narrowly elliptic-lanceolate, 25–38 × 5.5–10 cm, abaxially often brown scurfy, basal sheaths 5–9 cm, apex long acuminate. Inflorescence a panicle, 5–9 cm, 2–6-branched, 10–30- or more flowered; bracts at branch base lanceolate, 1–1.5 cm; floral bracts ovate, 2–4 mm. Flowers fragrant, not widely spreading, white,

tubular or campanulate, 3.2–3.8 cm; pedicel and ovary 4–6 mm. Sepals similar, oblanceolate-linear or narrowly spatulate, 3.2–3.8 cm, ca. 2 mm wide at narrow base, apically 5–6 mm wide. Petals similar to sepals; lip ca. as long as sepals, long clawed, apically dilated; apical lobe orbicular or broadly ovate-elliptic, ca. 1 × 1 cm, with 2 longitudinal ridges, margin undulate, apex acute and recurved. Column subcylindric, shorter than lip; rostellum bifid, ca. 3 mm. Fl. Jul.

In shade in dense forests; 700–1000 m. SW Guangxi, Taiwan, S Yunnan [Cambodia, India, Indonesia, Japan (Ryukyu Islands), Laos, Malaysia, Myanmar, Sri Lanka, Thailand, Vietnam; N Australia, SW Pacific islands].

The extensive extra-Chinese synonymy is not cited here.

