## **51. GYROGYNE** W. T. Wang, Bull. Bot. Res., Harbin 1(3): 41. 1981.

圆果苣苔属 yuan guo ju tai shu

Herbs, perennial, terrestrial, rhizomatous. Stems erect, simple. Leaves few, along stem, opposite, slightly unequal in a pair; leaf blade adaxially sparsely pubescent, abaxially sparsely puberulent, base broadly cuneate to rounded. Inflorescences dense, terminal, few-flowered cymes; bracts apparently absent. Calyx slightly zygomorphic, 5-lobed, plicate between adjoining lobes; lobes subequal. Corolla white, zygomorphic, inside glabrous; tube campanulate, saccate at base, slightly longer than limb, ca. 5 mm in diam.; limb 2-lipped; adaxial lip 2-lobed, ca. 1/2 length of abaxial lip; abaxial lip 3-lobed, central lobe longer, apex rounded. Stamens 4, adnate to corolla tube near base, included; anthers basifixed, free, thecae slightly divergent, not confluent, dehiscing longitudinally; connective projecting apically; staminode 1, adnate to adaxial side of corolla tube. Disc ringlike. Ovary depressed globose, 1-loculed; placentas 2, parietal, projecting together from 1 place on ovary wall into locule. Stigma 1, terminal, depressed-globose, undivided. Fruit and seeds unknown.

• One species: endemic to China.

**1. Gyrogyne subaequifolia** W. T. Wang, Bull. Bot. Res., Harbin 1(3): 43. 1981.

圆果苣苔 yuan guo ju tai

Stems 9.5–15.5 cm, brownish puberulent. Petiole 0.3– 2.7 cm; leaf blade ovate, 4–8 × 3.4–5.8 cm, adaxially sparsely puberulent, abaxially sparsely puberulent along veins, base slightly oblique, broadly cuneate to rounded, margin irregularly dentate, apex acute to abruptly acuminate. Peduncle ca. 1 cm, puberulent. Calyx ca. 7 mm in diam.; tube ca. 2.5 mm; lobes triangular, ca. 2.5 mm. Corolla ca. 1 cm; tube ca. 5 mm; adaxial lip ca. 2.5 mm; abaxial lip ca. 4 mm. Stamens ca. 2.4 mm; staminode ca. 0.8 mm. Pistil ca. 5.5 mm, glabrous; ovary ca. 1.5 mm. Fl. Jun.

• Shaded waysides in hilly regions at low elevations. W Guangxi (Bose Xian).

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