

23. ALLOSTIGMA W. T. Wang, Acta Phytotax. Sin. 22: 185. 1984.

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Herbs, perennial, terrestrial, rhizomatous. Stems simple. Leaves few, along stem, opposite, equal to subequal in a pair; leaf blade puberulent, base cuneate to cordate. Inflorescences lax, axillary, 3–5-flowered cymes; bracts 2, opposite. Calyx actinomorphic, 5-lobed; segments equal. Corolla zygomorphic, inside glabrous; tube funnellform-tubular, not swollen, longer than limb, 8–10 mm in diam.; limb 2-lipped; adaxial lip 2-lobed, much shorter than abaxial lip; abaxial lip 3-lobed, lobes subequal, apex rounded. Stamens 2, adnate to abaxial side of corolla tube near middle, included; anthers basifixed, coherent at apex, thecae parallel, not confluent at apex, dehiscing longitudinally; connective prominent; staminodes 3, adnate to adaxial side of corolla tube. Disc ringlike. Ovary linear, 2-loculed; placenta 1, axile. Stigmas 2, unequal, smaller 1 triangular, undivided, larger 1 narrowly obtrapeziform, emarginate. Capsule straight in relation to pedicel, linear, much longer than calyx, dehiscing loculicidally to base; valves 2, straight, not twisted. Seeds unappendaged.

- One species: endemic to China.

Allostigma is very similar to *Pseudochirita* except that it has axile placentation while *Pseudochirita* has parietal placentation.

1. *Allostigma guangxiense* W. T. Wang, Acta Phytotax. Sin. 22: 187. 1984.

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Stems ca. 42 cm, with dense grayish to brownish hairs of 2 lengths. Leaves unequal in each pair; petiole 1–4.5 cm; leaf blade oblique, ovate to elliptic, 6.5–15 × 5–8 cm, puberulent, yellow glandular, base oblique, auriculate to cordate on broad side, broadly cuneate on narrow side, margin crenulate, apex acute to acuminate. Peduncle 4.5–10 cm, villous; bracts linear, 3–5.5 mm, pubescent. Calyx ca. 1.1 cm; tube ca. 2 mm; lobes lanceolate-linear, 8–9.5 mm, apex often subulate. Corolla ca. 3.8 cm; tube ca. 2.7 cm; adaxial lip ca. 4 mm; abaxial lip ca. 1.1 cm. Stamens ca. 1 cm; central staminode ca. 0.5 mm, lateral 2 3.5–4.5 mm. Pistil ca. 2.8 cm; ovary ca. 1.2 cm, puberulent. Style sparsely puberulent basally; adaxial stigma ca. 1 mm, abaxial stigma nearly oblong, ca. 4 mm, apex truncate to emarginate. Capsule ca. 4 cm. Fl. and fr. Sep.

- Limestone hills. SW Guangxi (Daxin Xian).

