

3. ARCHAKEBIA C. Y. Wu, T. Chen & H. N. Qin in H. N. Qin, *Acta Phytotax. Sin.* 33: 240. 1995.

长萼木通属 *chang e mu tong shu*

Woody climbers, deciduous. Monoecious or seldom dioecious. Stems twining, grayish lenticellate. Winter bud outer scales numerous, imbricate. Leaves alternate, basal ones aggregated on abbreviated twigs, apical ones scattered on stem; leaf blade palmate. Inflorescences racemose, axillary; bracts subtending inflorescences, persistent, small, scaly. Male flowers: several to many, fascicled, apically on rachis. Sepals 6, in two whorls. Petals absent. Stamens 6; connective apical appendage apiculate. Female flowers: 1 or 2 basally on inflorescence, larger than male flowers. Carpels 3. Fruit fleshy follicles, dehiscent. Seeds numerous; seed coat reddish brown.

• One species.

1. *Archakebia apetala* (Q. Xia, J. Z. Suen & Z. X. Peng) C. Y. Wu, T. Chen & H. N. Qin in H. N. Qin, *Acta Phytotax. Sin.* 33: 240. 1995.

长萼木通 *chang e mu tong*

Holboellia apetala Q. Xia, J. Z. Suen & Z. X. Peng, *Acta Phytotax. Sin.* 28: 409. 1990.

Woody climbers, glabrous. Stems grayish brown; lenticels small, orbicular. Winter buds ca. 6 mm, apex acute, outer scales reddish brown. Petiole slender, 5–11 cm; leaf blade leaflets (4 or) 5–7, obovate-elliptic to oblong, 3–7.5 × 1.5–4 cm, subleathery to papery, abaxially glaucous, adaxially dark green, base broadly cuneate to rounded, margin entire, apex rounded, slightly emarginate, and inconspicuously cuspidate; primary veins 3 from base. Racemes usually several, fascicled, 3–8 cm, 5–12-flowered; bracts pale yellow, slightly purplish red. Flowers pale yellow, sometimes greenish white or purplish red. Male flowers: pedicel 2–4 mm. Outer 3 sepals lanceolate, 10–18 × 2–4 mm, apex acuminate; inner 3 sepals linear. Petals absent. Stamens 3–4 mm, free; filaments very short; anthers incurved, subsessile. Pistillodes 3, minute. Female flowers: pedicel 1.5–2.5 cm. Outer 3 sepals lanceolate, 1.5–3.2 × 0.5–0.9 cm; inner 3 sepals linear, 1.2–2.8 × 0.2–0.3 cm. Petals absent. Staminodes 6, very small. Carpels cylindric, short. Style inconspicuous; stigma capitate, subsessile. Fruit yellow, ellipsoid to oblong, smooth, dehiscent at maturity. Seeds ovoid to reniform, ca. 6 mm, apex obtuse. Fl. Apr–May, fr. Sep–Oct.

• Open forest on mountain slopes; 500–1000 m. S Gansu (Wen Xian), SW Shaanxi (Lüeyang Xian, Mei Xian), N Sichuan.

