

128. URARIOPSIS Schindler, Bot. Jahrb. Syst. 54: 51. 1916.

算珠豆属 *suan zhu dou shu*

Huang Puhua (黄普华 Huang Pu-hwa); Hiroyoshi Ohashi, Yu Iokawa

Shrubs or subshrubs, erect. Leaves 1-foliolate, stipulate and stipellate. Racemes terminal or axillary, rarely slightly branched panicles, 2-flowered at each bract; bracts large, early deciduous; bracteole absent. Calyx campanulate; lobes 5, upper 2 connate to apex or above middle. Standard obovate; wings auriculate at base of lamina, nearly not clawed; keel obtuse, clawed, not auriculate. Stamens diadelphous (9+1). Ovary shortly stipitate, 2- or 3-ovuled; style curved; stigma capitate; disk cylindric. Legume usually 3- or 4-jointed; articles compressed from front to back, beadlike, easily deciduous at maturity.

Two species: Cambodia, China, India, Indonesia, Laos, Myanmar, Thailand, Vietnam; two species (one endemic) in China.

- 1a. Leaflet blade ovate or broadly ovate, apex obtuse, not mucronate; inflorescences terminal, 13–20 cm; fruiting pedicel not curved apically 1. *U. cordifolia*
- 1b. Leaflet blade cordate, apex acute, mucronate; inflorescences terminal or axillary, only 4–5 cm at fruiting; fruiting pedicel distinctly curved apically 2. *U. brevissima*

1. *Urariopsis cordifolia* (Wallich) Schindler, Bot. Jahrb. Syst. 54: 51. 1916.

算珠豆 *suan zhu dou*

Uraria cordifolia Wallich, Pl. Asiat. Rar. 1. 33. 1830.

Shrubs, erect, 0.4–1 m tall. Branches stout, densely yellow tomentose. Leaves 1-foliolate; petiole 4–5 cm, yellow tomentose; blade ovate or broadly ovate, 4–12 × 6–10 cm, both surfaces shortly tomentose, base shallowly cordate, apex obtuse, not mucronate. Racemes terminal, 13–20 cm, simple or once branched at base, densely shortly yellow tomentose. Pedicel 1–1.2 cm at fruiting, with grayish yellow spreading hairs. Calyx 4–5 mm; upper 2 lobes connate above middle. Corolla pale red or white, 5–6 mm; standard obovate; wings ca. 5 × 1–2 mm, base auriculate; keel obtuse, clawed. Ovary 2- or 3-ovuled; style enlarged from apex to middle, 8–10 × as long as ovary. Legume brown, with short hairs, 2- or 3-jointed. Seeds reniform, ca. 2 × 1.5 mm. Fl. May–Jun, fr. Aug–Sep.

Sunny slopes, roadsides, weedy places; below 1000 m. Guangxi, Guizhou, Yunnan [Cambodia, India, Indonesia, Laos, Myanmar, Thailand, Vietnam].

Two of us (Ohashi and Iokawa) prefer to treat this species as *Uraria cordifolia*.

2. *Urariopsis brevissima* Y. C. Yang & P. H. Huang, Bull. Bot. Lab. N. E. Forest. Inst., Harbin 1980(8): 7. 1980.

短序算珠豆 *duan xu suan zhu dou*

Subshrubs, erect, ca. 1 m tall. Stems and branches densely yellow tomentose and sparsely spreading white pubescent. Leaves 1-foliolate; petiole hairy as stem; blade cordate, 5.5–10 × 5–8 cm, both surfaces spreading pubescent, base cordate, apex acute, mucronate. Racemes short, axillary or terminal, simple or 1-branched at base, 4–5 cm, densely yellow tomentose and spreading straight pubescent. Pedicel 1.2–1.3 cm, spreading yellow villous. Calyx lobes lanceolate; upper 2 lobes connate, villous; tube short, ca. 1.5 mm. Standard obovate, 7.5–8 mm; wings falcate-oblong, ca. 6 mm; keel falcate-oblong. Ovary ca. 3 mm, 3- or 4-ovuled; style ca. 6 mm. Legume 3- or 4-jointed; articles ca. 3 mm in diam., rugose, adpressed pubescent; fruiting pedicel distinctly curved apically. Fl. and fr. Oct–

Dec.

• Dry grasslands, mountain slopes; 100–500 m. Guangdong, Guangxi, S Yunnan.

Two of us (Ohashi and Iokawa) prefer to treat this entity as conspecific with *Uraria cochinchinensis* Schindler (Repert. Spec. Nov. Regni Veg. 21: 14. 1925), which occurs in Cambodia, Laos, and Vietnam.

