

**40. COELONEMA** Maximowicz, Bull. Acad. Imp. Sci. Saint-Pétersbourg, Sér. 3, 26: 423. 1880.

穴丝芥属 xue si qi shu

Herbs stoloniferous perennial. Trichomes simple, mixed with short-stalked and forked or 3-rayed and stellate ones. Stems erect or decumbent. Basal leaves subsessile or shortly petiolate, rosulate, simple, entire, ciliate, with persistent petiolar bases. Cauline leaves similar to basal ones. Racemes several flowered, ebracteate or basally bracteate. Fruiting pedicels slender, divaricate. Sepals broadly ovate or oblong, ascending, pubescent, unequal, base of lateral pair subsaccate, margin membranous. Petals yellow, longer than sepals; blade obovate, apex subemarginate; claw short, obscurely differentiated from blade. Stamens 6, erect, tetradynamous; filaments filiform, dilated at base; anthers ovate, obtuse at apex. Median glands absent; lateral glands lunar. Ovules 8–10 per ovary. Fruit dehiscent silicles, broadly ovate to ovate-oblong, latiseptate, sessile; valves papery, prominently veined, glabrous or puberulent, smooth; replum rounded; septum complete; style to 0.7 mm; stigma capitate, entire. Seeds blackish, biseriate, wingless, oblong, flattened; seed coat reticulate; cotyledons accumbent.

• One species.

**1. *Coelonema draboides*** Maximowicz, Bull. Acad. Imp. Sci. Saint-Pétersbourg, Sér. 3, 26: 424. 1880.

穴丝芥 xue si qi

*Draba oreodoxa* W. W. Smith var. *glabra* L. L. Lou & T. Y. Cheo; *D. stepposa* L. L. Lou & T. Y. Cheo.

Herbs stoloniferous, with many stems covered with persistent petiolar remains of previous years. Stems 4–8 cm, pilose, with crisped, simple and forked trichomes; flowering stems leafless or few leaved, sterile ones shorter, several leaved. Basal leaves oblong, obovate, or oblanceolate, 4–10(–15) × 2–4(–5) mm, sparsely pilose, then glabrescent, base cuneate or attenuate, margin entire, ciliate with primarily simple trichomes to 1.1 mm, apex obtuse or acute; midvein prominent at base abaxially. Cauline leaves similar to basal ones. Fruiting pedicels straight or slightly curved, divaricate, 4–10(–14) mm, pilose, with crisped minute trichomes. Sepals broadly ovate or oblong, 1.7–2.5 × 1–2 mm, caducous; lateral pair larger than median pair, subsaccate. Petals yellow, obovate, 4–5 × 2–2.5 mm, apex shallowly emarginate; claw to 1 mm. Filaments yellow; lateral pair 1–1.3 mm; median pairs 1.2–1.6 mm, dilated basally, to 0.5 mm wide; anthers yellow, 0.3–0.4 mm. Fruit broadly ovate to ovate-oblong, 4–6.5 × 2–3.5 mm, puberulent or glabrous; style slender, 0.5–1 mm; stigma wider than style. Seeds blackish, ovate, 1.1–1.3 × 0.9–1. Fl. Jun–Jul, fr. Jul–Aug.

• Grassy slopes, rocky crevices; 3500–4000 m. Gansu, Qinghai.

