

55. DRABOPSIS K. Koch, *Linnaea* 15: 253. 1841.

假葶苈属 *jia ting li shu*

Herbs annual, scapose. Trichomes stalked, 3- or 4-rayed stellate, sometimes forked or simple at leaf margin and on sepals. Basal leaves sessile or subsessile, rosulate, simple, entire or rarely few toothed. Cauline leaves absent. Racemes few to several flowered, ebracteate. Fruiting pedicels stout, often as thick as fruit, suberect or divaricate-ascending. Sepals oblong, erect, glabrous or pubescent, base of lateral pair not saccate. Petals yellow or yellowish white, ascending, slightly longer than sepals; blade oblanceolate, apex obtuse or retuse; claw obscurely differentiated from blade. Stamens 6, erect, tetradynamous; filaments not dilated at base; anthers ovate, obtuse at apex. Median glands absent; lateral glands 1 on each side of lateral stamen. Ovules 12–40 per ovary. Fruit dehiscent siliques, linear, latiseptate, sessile; valves with a prominent midvein, glabrous or rarely pubescent with stalked, forked and 3-rayed trichomes, smooth; replum rounded; septum complete; style obsolete or to 0.2 mm; stigma capitate, entire. Seeds uniseriate, wingless, oblong, flattened; seed coat minutely reticulate, slightly mucilaginous when wetted; cotyledons accumbent.

One species: C and SW Asia, SE Europe.

1. *Drabopsis nuda* (Bélanger) Stapf, *Denkschr. Kaiserl. Akad. Wiss., Math.-Naturwiss. Kl.* 51: 298. 1886.

假葶苈 *jia ting li*

Arabis nuda Bélanger, *Voy. Indes Or., Bot.* t. 15a. 1834;
Arabidopsis nuda (Bélanger) Bornmüller; *Arabidopsis verna* (K. Koch) N. Busch; *Arabis scapigera* Boissier;
Drabopsis brevisiliqua Naqshi & Javeid; *D. verna* K. Koch; *Sisymbrium nudum* (Bélanger) Boissier;
Stenophragma nudum (Bélanger) B. Fedtschenko.

Herbs scapose, (1–)3–12(–20) cm tall. Stems erect, 1 to many from base, simple or rarely branched, leafless, glabrous above. Basal leaves sessile or subsessile; leaf blade obovate, oblong, spatulate, or oblanceolate, (0.2–)0.5–2(–3) cm × (0.5–) 2–7(–12) mm, pubescent with stalked, 3- or 4-rayed stellate trichomes, sometimes with forked or simple trichomes along margin, base cuneate, margin entire or rarely toothed, apex acute or obtuse. Racemes elongated considerably in fruit, rachis straight to slightly flexuous. Fruiting pedicels suberect or divaricate-ascending, 0.5–3(–5.5) mm. Sepals oblong, 1.5–2.5 × 0.5–1 mm, glabrous or pubescent with simple or branched trichomes. Petals yellow or yellowish white, oblanceolate, 2–3 (–4) × 0.5–0.8(–1) mm. Filaments erect, yellowish, 1–2 mm; anthers 0.2–0.4 mm. Fruit linear, (1–)1.7–3.3(–4.5) cm × 0.8–1 mm; valves prominently veined, glabrous or rarely pubescent with forked or 3-rayed stalked trichomes; style to 0.2 mm. Seeds brown, oblong, (0.6–)0.8–1.1 × 0.4–0.6 mm, flattened. Fl. Mar–May, fr. Apr–Jun. $2n = 16$.

Pastures, hillsides, rocky slopes, scree; 1300–3200 m. W Xinjiang [Afghanistan, India, Kashmir, Kazakstan, Kyrgyzstan, Pakistan, Tajikistan, Turkmenistan, Uzbekistan; SW Asia, SE Europe].

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