

中国兰科植物一新记录种

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摘要: 报道了中国兰科植物 1 新记录种, 即黄花毛兰(*Eria foetida* Aver.), 并提供了详细的形态描述和照片。

关键词: 黄花毛兰属; 兰科; 新记录种; 中国

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A New Record of Orchidaceae from China

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Abstract: *Eria foetida* Aver (Orchidaceae) was reported as a new record from China. Detailed description and colourful photos were provided.

Key words: *Eria foetida*; Orchidaceae; New record; China

The genus, *Eria* Lindl. s. l., consists about 550 species, mainly distributed tropical Asia. The taxonomical boundary and subdivision of *Eria* are complicated and confused. It is subdivided 13 to 17 sections, and most of which are treated as distinct genera based on monophyletic principle^[1-6]. During our fieldwork in Yunnan, China, from 2007 to 2008, one species was found as a new record to China.

黄花毛兰

Eria foetida Aver., Bota. Zhur. 73(1): 100, Fig. 1, 1988. Type: Vietnam: sine loc. (sine coll. 4/1981 LE); Tamdao, Vinh Phu (Chin.-Viet. Exp. 4466 HN). Fig. 1.

Epiphytic. Stem clustered, cylindrical, 10~18 cm long, 0.2~0.4 cm in diameter. Leaves 3~4 at top of stem, leathery, 8~10 cm long, 1.3~1.5 cm wide, lanceolate, acute and oblique at tip. Inflorescences

several arising from the upper part of stem, 1~2-flowered, with 2 bracts. Bracts yellow, ovate, 0.7 cm long, 0.2 cm wide, acute. Pedicel and ovary yellowish green, 1 cm long. Flowers yellow, middle lobe purple; dorsal sepal 1 cm long, 0.35 cm wide, hairy; lateral sepals oblique, falcate, 0.7 cm long, 0.7 cm wide, deflexed, hairy; petals spatulate, deflexed, 0.7 cm long, 0.25 cm wide; lip tri-lobed; lateral lobes semi-orbicular; middle lobed hairy, emarginated. Column yellow, 1 cm long; column foot 3 mm long; mentum 0.6 cm long, 0.6 cm wide.

Distribution: Vietnam, China. New record to China.

China: Yunnan (云南), Malipo (麻栗坡), Luoshuidong(落水洞), under forest in limestone area, alt. 500 m. March 28, 2008, X. H. Jin(金效华) 9331 (PE).

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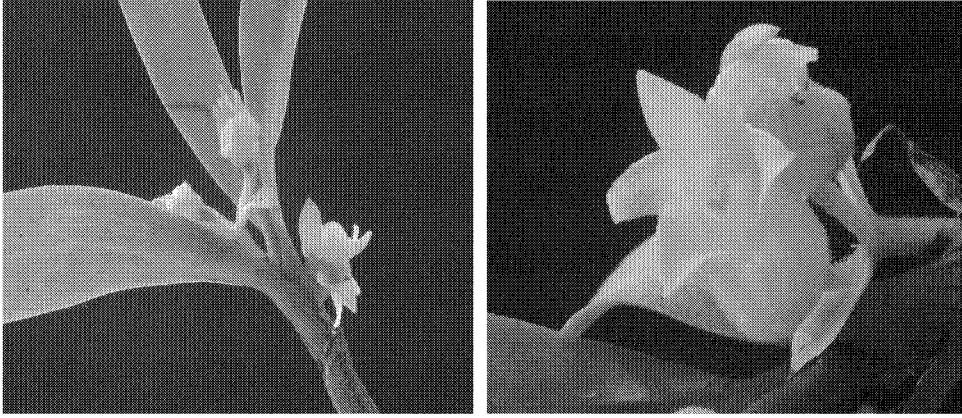


Fig. 1 *Eria foetida* Aver.

A. Inflorescence; B. Flower.

Flowering: March.

Eria foetida belongs to section *Cylindrolobus* Bl., characterized by long stem, leaves on the top of stem, inflorescence with two broad bracts, two pubescent flowers^[1].

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