

海南山茶科一新种

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A NEW SPECIES OF THEACEAE FROM HAINAN, CHINA

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关键词: 山茶科; 红淡属; 狭叶红淡; 海南

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狭叶红淡 新种 图 1

Cleyera angustifolia S. H. Chun ex H. G. Ye. sp. nov. Fig. 1

Species foliis angusti-lanceolatis, 3.5–7.5 cm longis, 4–7 mm latis a congeneribus diversa.

Frutex sempervirens, ramulis angulosis, gemmis terminali, glabra. Folia alterna, lineari-lanceolata, 3.5–7.5 cm longa, 4–7 mm lata, apice acuminata mucrone nigri, basi anguste cuneata, supra et subtus glabra, margine integra revoluta, costa utrinque elevata, nervis lateralibus utrinsecus 6–9 jugis, petiolo 3–8 mm longo glabro. Flores axillares solitarii, albi, pedicellis 2.4–2.7 cm longis, bracteolis 2, ovatis, circ. 2 mm longis; sepalis 5, ovatis, apice obtusis, 3–4 mm longis, 2–3 mm latis, margine ciliatis, petalis obovato-oblongis, 9–19 mm longis, 5–7 mm latis, apice acutis, 5–7 nervatis; staminibus circ. 25, 3-seriebus, 6–7 mm longis, filamentis 4–5 mm longis, antheris circ. 2 mm longis, apice mucronatis, pubescentibus; ovarium ovoideo-globosum, stylo simplici 5.5 mm longo, stigmatibus simplicibus. Fructus ignotus.

Hainan(海南): Jianfeng Mountain, 1982-04-20, Wang Quan(黄全)820348, 820351 (holotype, IBSC).

灌木, 小枝具棱, 顶芽无毛。叶互生, 叶片线状披针形, 长 3.5–7.5 cm, 宽 4–7 mm, 顶端渐尖, 尖头钝, 并具黑色小尖头, 基部渐尖, 两面无毛, 边缘全缘, 反卷, 中脉在两面凸起, 侧脉 6–9 对; 叶柄长 3–8 mm, 无毛。花两性, 单生于叶腋, 浅黄色, 花梗长 2.4–2.7 cm, 具纵棱; 花苞片 2 枚, 卵形, 长约 2 mm; 萼片 5 枚, 卵形, 顶端圆钝, 长 3–4 mm, 宽 2–3 mm, 边缘具睫毛; 花瓣 5 枚, 倒卵状椭圆形, 长 9–10 mm, 宽 5–7 mm, 顶端急尖, 具 5–7 条脉; 雄蕊约 25 枚, 3 轮排列, 长 6–7 mm, 花丝长 4–5 mm, 纤细, 花药长约 2 mm, 顶端具尖头, 被疏毛; 子房卵圆形, 花柱长约 5.5 mm, 柱头单一, 不分裂。果实未见。

本种叶线状披针形, 长 3.5–7.5 mm, 宽仅 4–7 mm, 极易区别。

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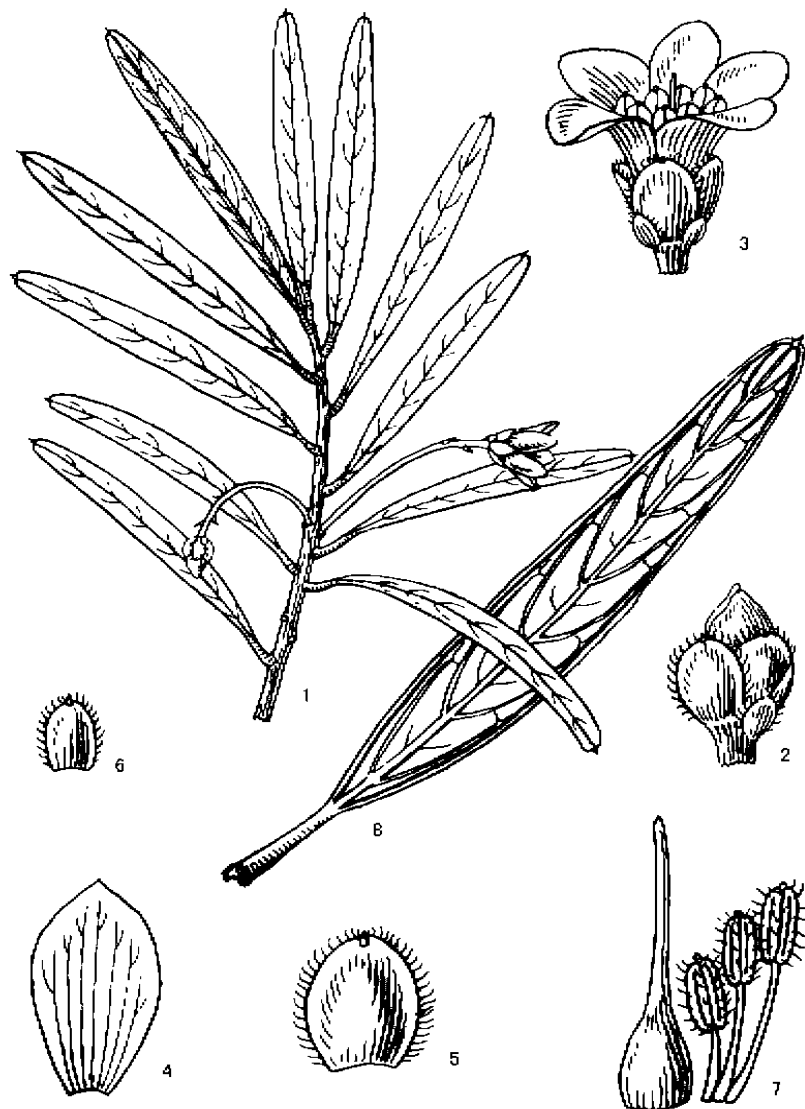


图 1 Fig. 1 狭叶红淡 *Cleyera angustifolia* S. H. Chun ex H. G. Ye

- 1.花枝 Flowering branch; 2.花芽 Flower bud; 3.花 Flower; 4.花瓣 Petal; 5.花萼 Calyx; 6.苞片 Bract;
7.雄蕊和雌蕊 Stamens and pistil; 8.叶背面 Abaxial surface of a leaf (余汉平绘 Drawing by Yu Han-ping)