

*Chao-chien 4479* (IBK), *Chung Chih-sing 84063* (IBK), *82372* (IBK). Guangdong: Yinde, *Wei Chao-fen 123182* (IBSC).

*Notes:* Flowers open towards the end of May until June. Fruit ripens at the end of October to November.

2. ***Guihaia grossefibrosa*** (Gagnep.) J. Dransf., Lee & Wei, comb. nov. (Fig. 8)

*Rhapis grossefibrosa* Gagnep. in *Notulae System.* 6: 159. 1937 and in *Humbert, Fl. Générale de l'Indochine* 6: 994. 1937. Type: Vietnam, Vinh Province, Lin-ca, *Poilane 16383* (holotype P).

Clustering fan palm to ca. 1.8 m tall; stem erect or decumbent, ca. 1 m tall, 2–3 cm diam. Leaves several in crown; sheath tubular, prolonged into a triangular tongue-like lobe to 10 cm opposite the petiole, distintegrating into a lattice of broad flat fibers but the margins remaining entire; petiole usually 40–50 cm long, the longest up to 1.8 m, ca. 3–4 mm wide,  $\pm$  hemispherical in cross-section, unarmed, bearing scattered caducous scales; adaxial hastula rounded, ca. 6 mm  $\times$  6 mm, fringed with caducous hairs; lamina to ca. 35 cm diam. at the mid-line, divided to ca.  $\frac{1}{2}$  or almost to the insertion into ca. 10–21 single-fold (rarely two-fold) reduplicate segments up to ca. 15 mm wide, the outermost segments very narrow, the segment tips very briefly bifid, adaxial surface glabrous, abaxial surface slightly paler, with very sparse dot-like scales; transverse veinlets short, conspicuous. Inflorescences 80 cm long, with 2–5 partial inflorescences branching to the 4th order; peduncle to ca. 40 cm long bearing a single peduncular bract; rachis shorter than the peduncle; rachillae to 10 cm  $\times$  1 mm or less. Staminate flower ca. 2.2 mm long; sepals ca. 0.8  $\times$  0.8 mm, apex mucronate; corolla ca. 2 mm long,

the lobes ca. 1.5 mm wide, with appendage on adaxial surface; anthers ca. 0.3 mm diam. Pistillate flower ca. 2.2  $\times$  1.5 mm; sepals ca. 1  $\times$  1 mm ovate-orbicular, glabrous; corolla ca. 2 mm long, the lobes ca. 1.5 mm wide, with appendage on adaxial surface; staminodes minute, the empty anthers ca. 0.3 mm long; carpels ca. 0.6  $\times$  0.4 mm. Mature fruit  $\pm$  ellipsoidal, ca. 6–8  $\times$  4–5 mm; epicarp blue-black; seed  $\pm$  ellipsoidal ca. 5  $\times$  2.5 mm.

*Specimens examined:* VIETNAM, Vinh Province, massif de Lin Ca, 27. 7. 1929, *Poilane 16383* (holotype P). CHINA. Guangxi, Gou Chang, Feng Wang Shan, 20. 6. 1955, *Guangxi Expedition 493* (PE); Daxin, 13. 8. 1958, *Zhang Zongxiang Wang Shan-ling 3952*, (fr., IBK); Debao, 27. 5. 1983, *Wei Fa-nan 1562* (fl. ♀, IBK), *1563* (fl. ♂, IBK). Guangdong, Yangchun, 3. 5. 1957, *S. China Bot. Inst. 03373* (IBSC).

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