

Plate 18 *Trismegistia lancifolia* var. *lancifolia* (comparison of types)

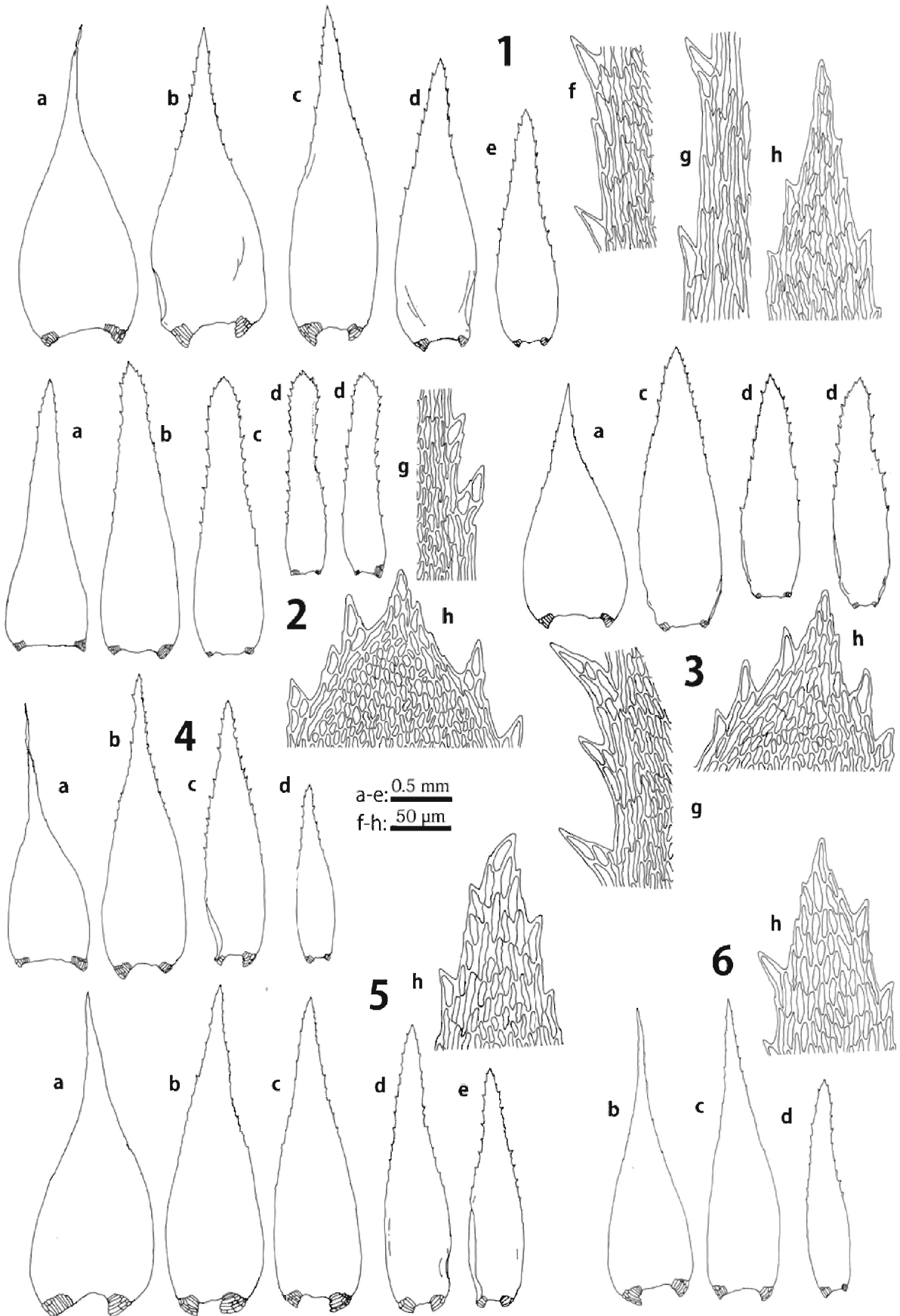


Plate 19 *Trismegistia lancifolia* var. *lancifolia* (variation: Thailand–Philippines)

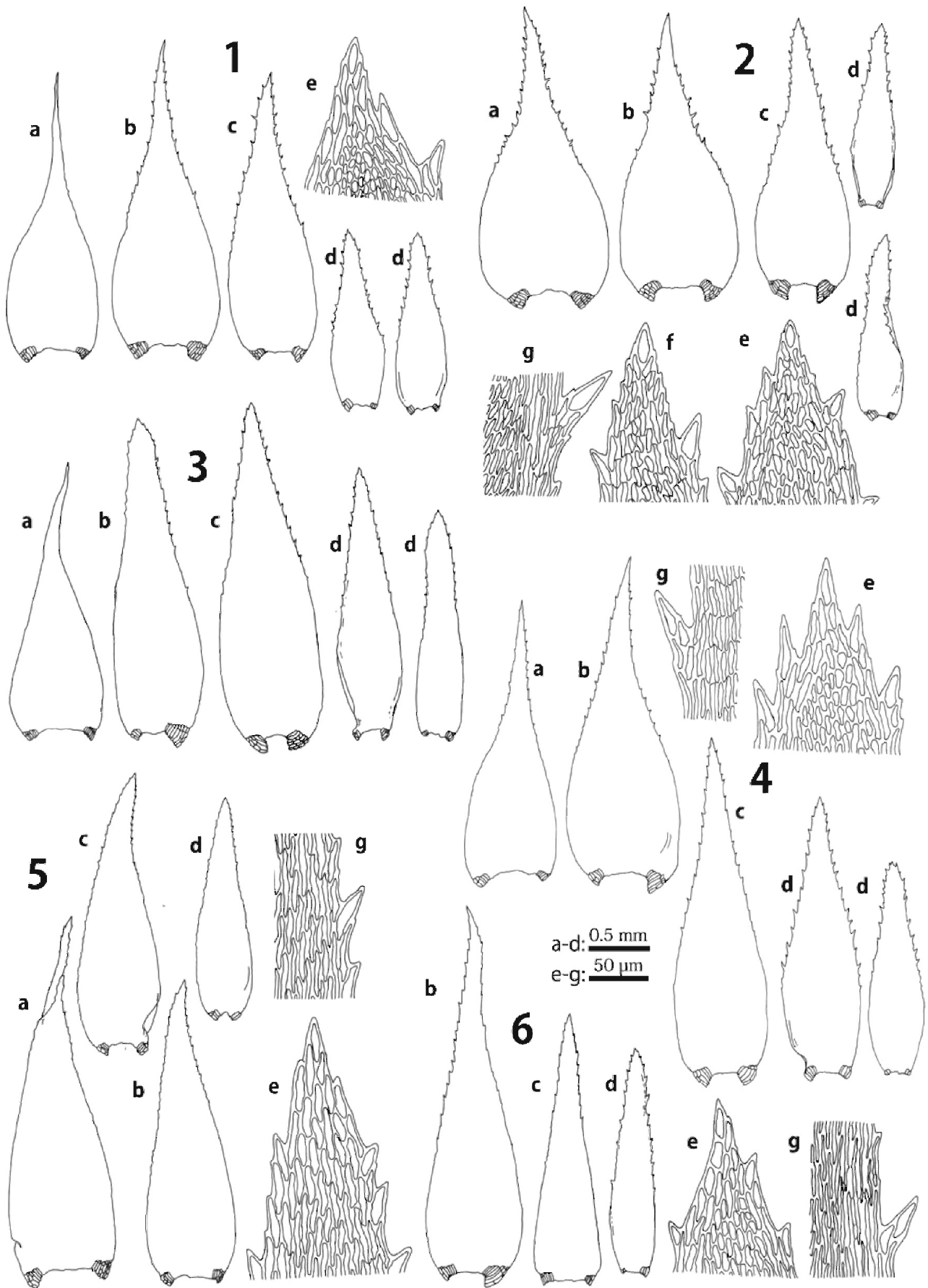


Plate 20 *Trismegistia lancifolia* var. *lancifolia* (variation: Sulawesi–Samoa)

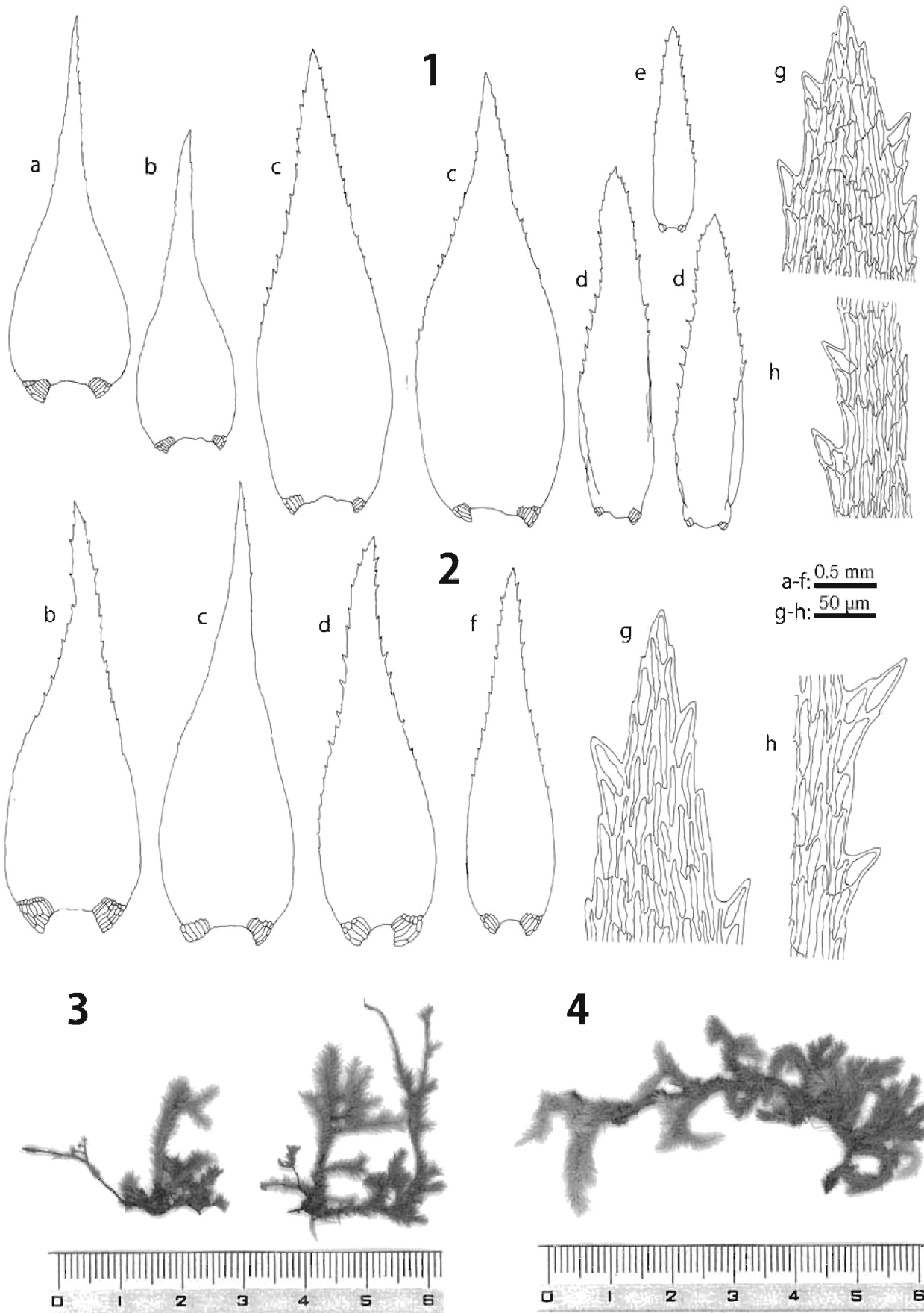


Plate 21 *Trismegistia lancifolia* var. *australiana*

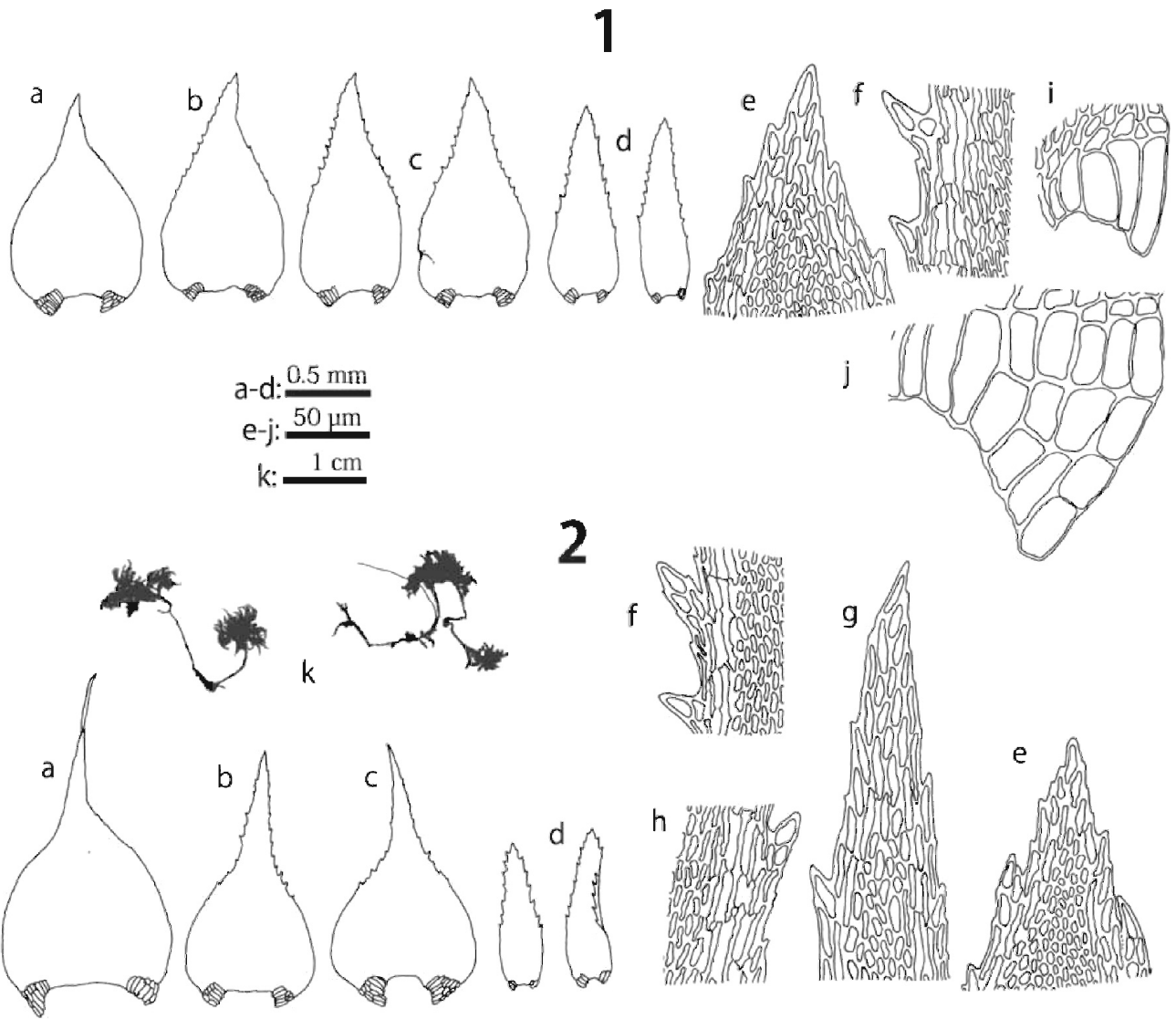


Plate 22 *Trismegistia lancifolia* var. *everettii*

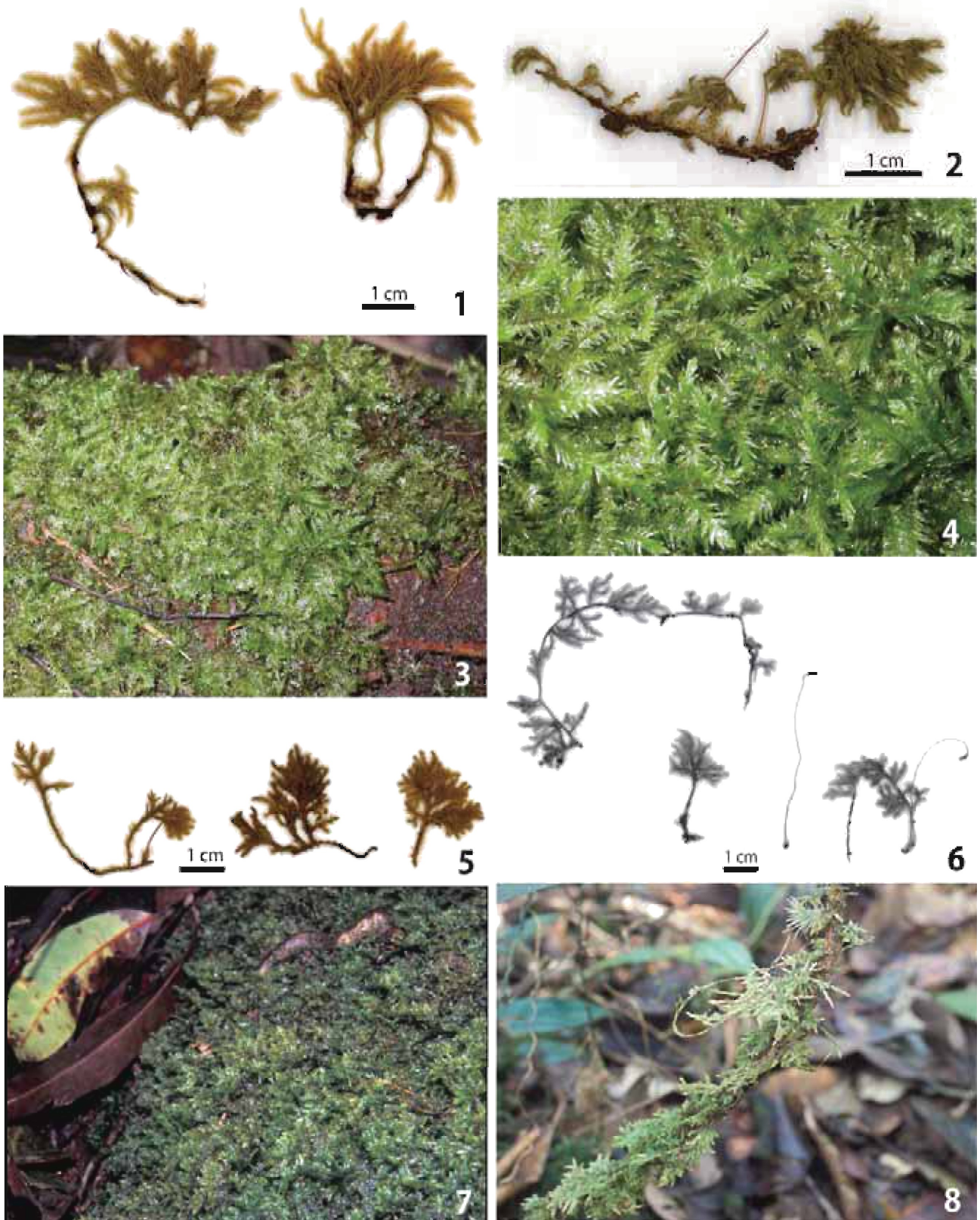


Plate 23 *Trismegistia lancifolia* var. *pseudoplicata* (1–4) and var. *valetonii* (5–8)

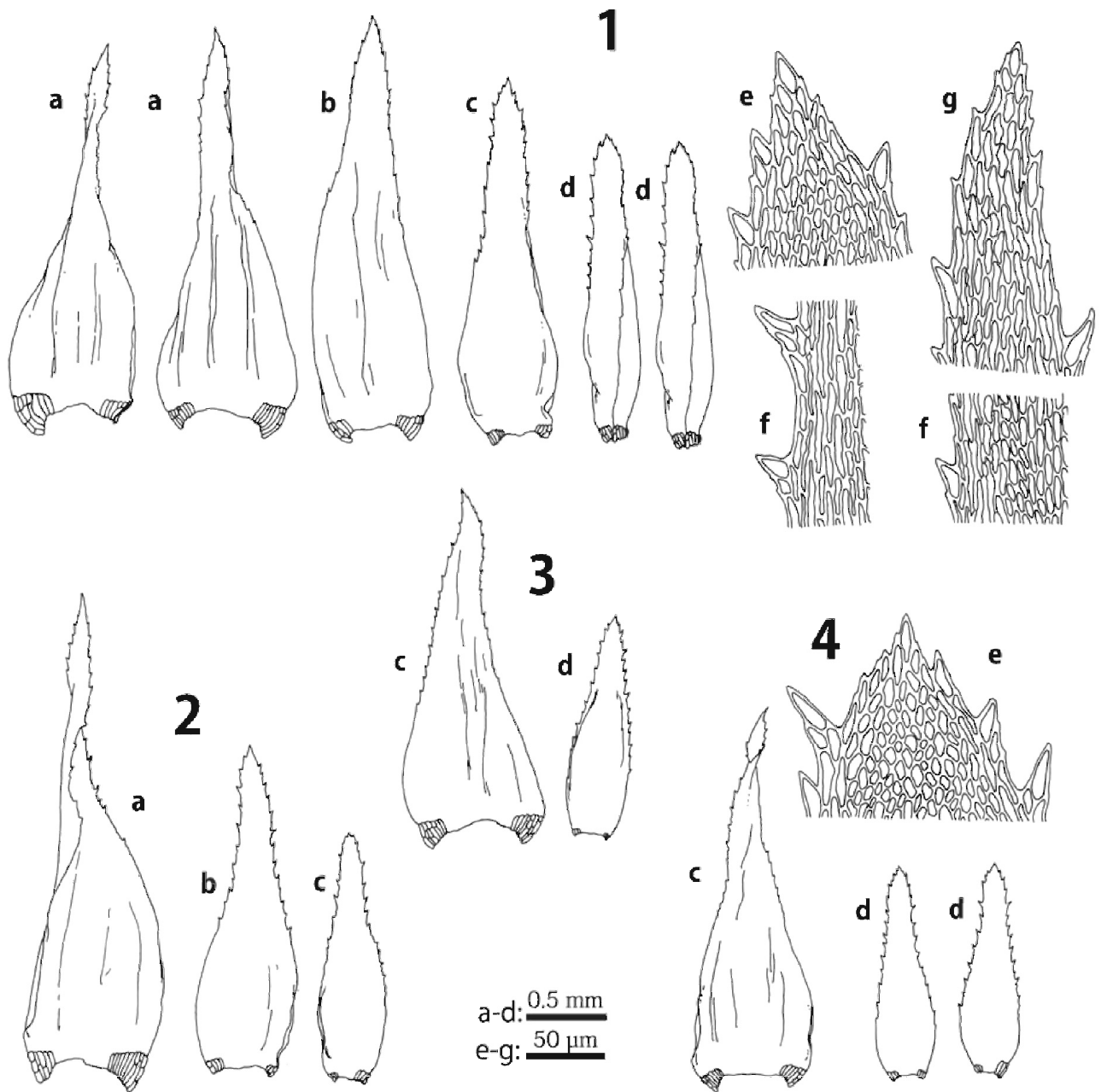


Plate 24 *Trismegistia lancifolia* var. *pseudoplicata*

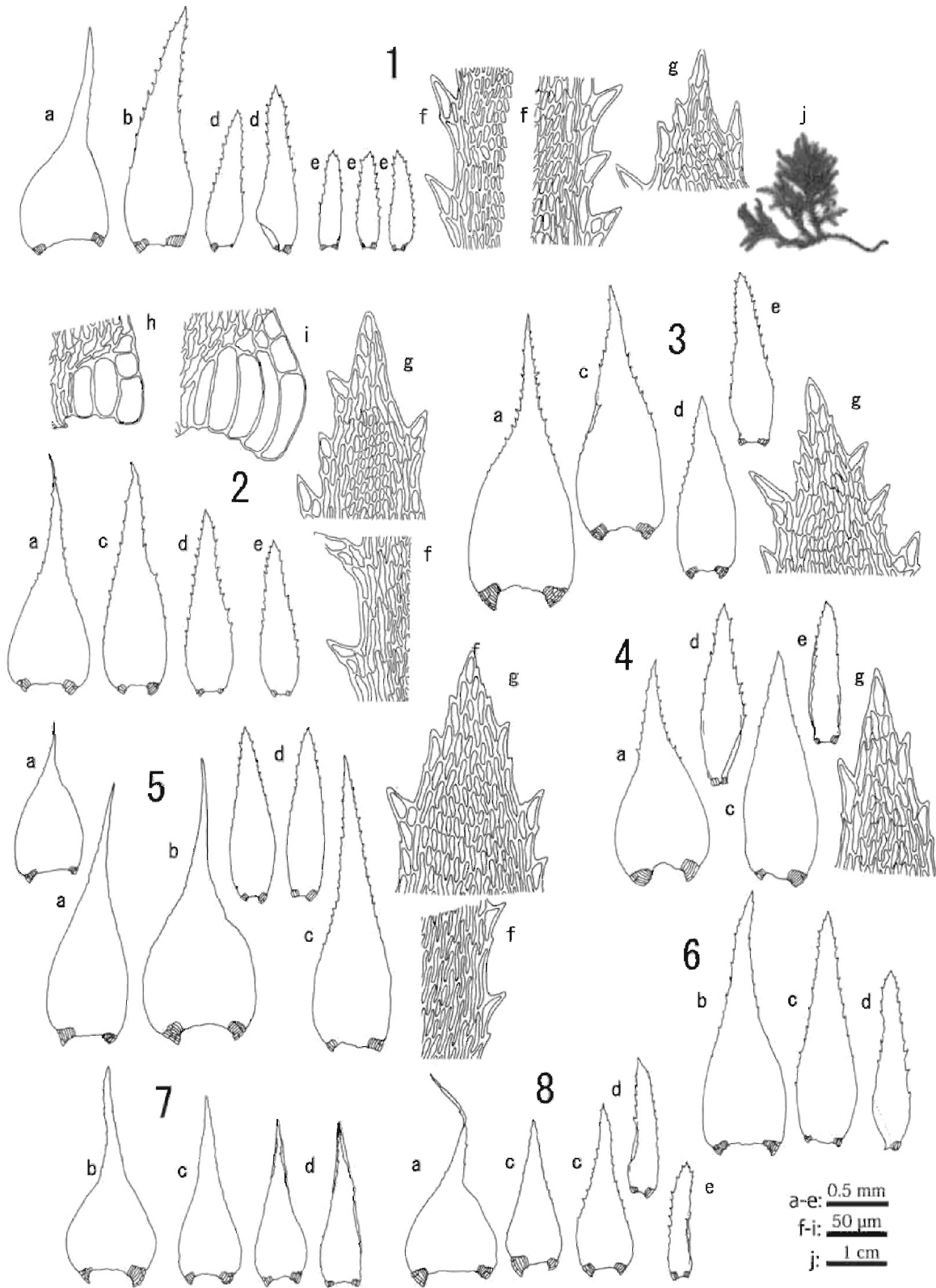


Plate 25 *Trismegistia lancifolia* var. *valetonii*

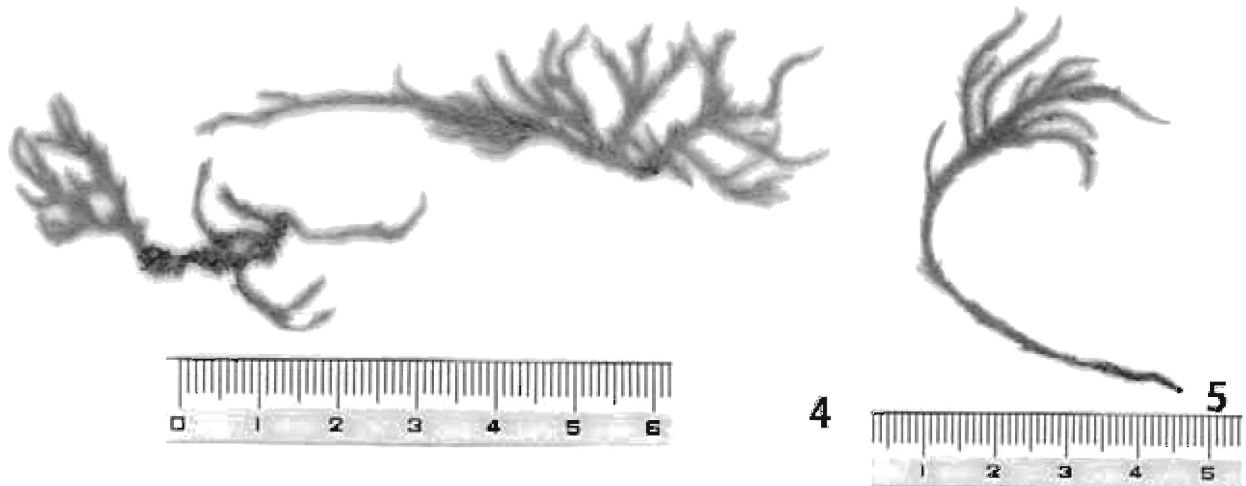


Plate 26 *Trismegistia malayana* (1–3) and *T. spinosodentata* (4–5)

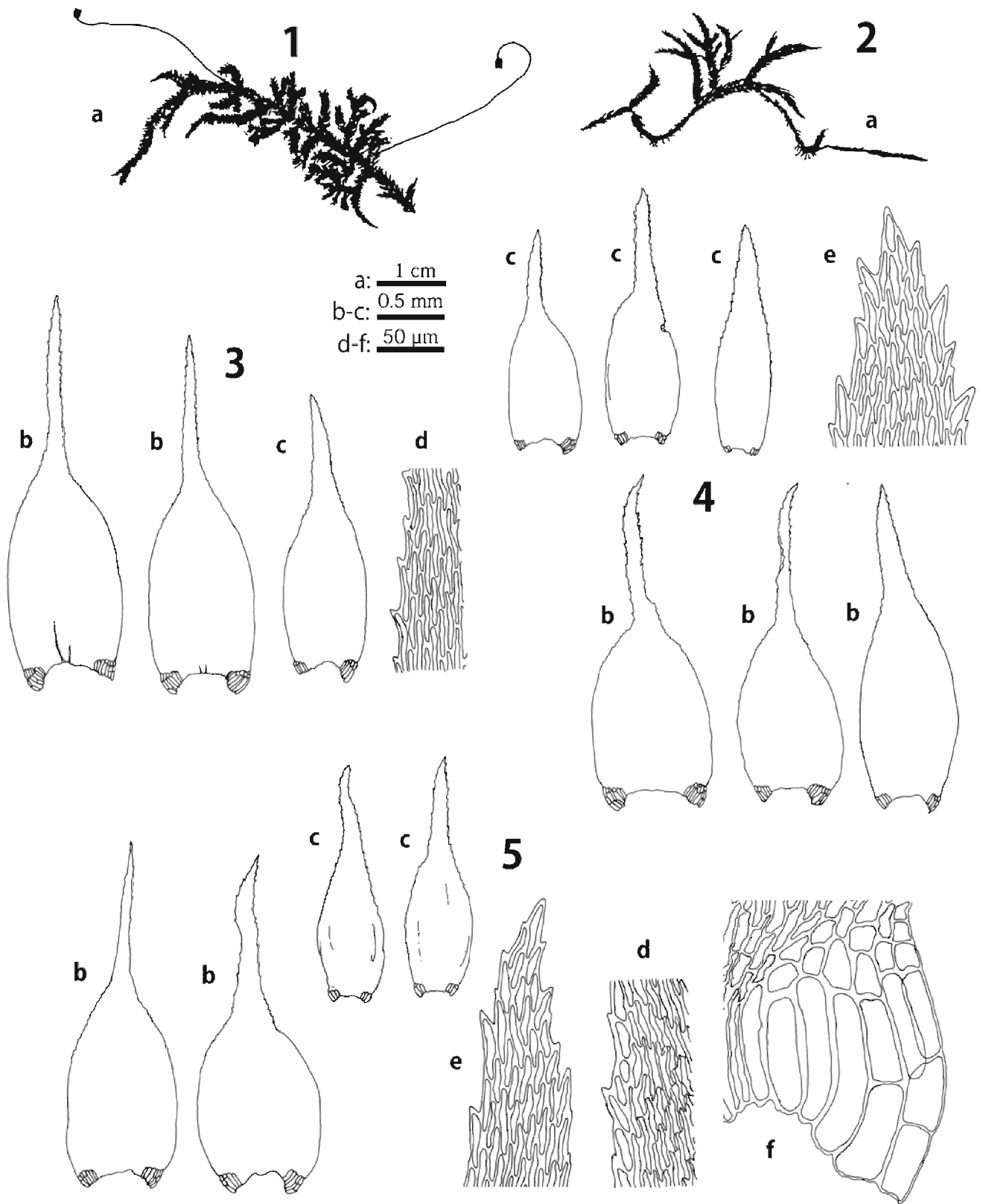


Plate 27 *Trismegistia malayana*

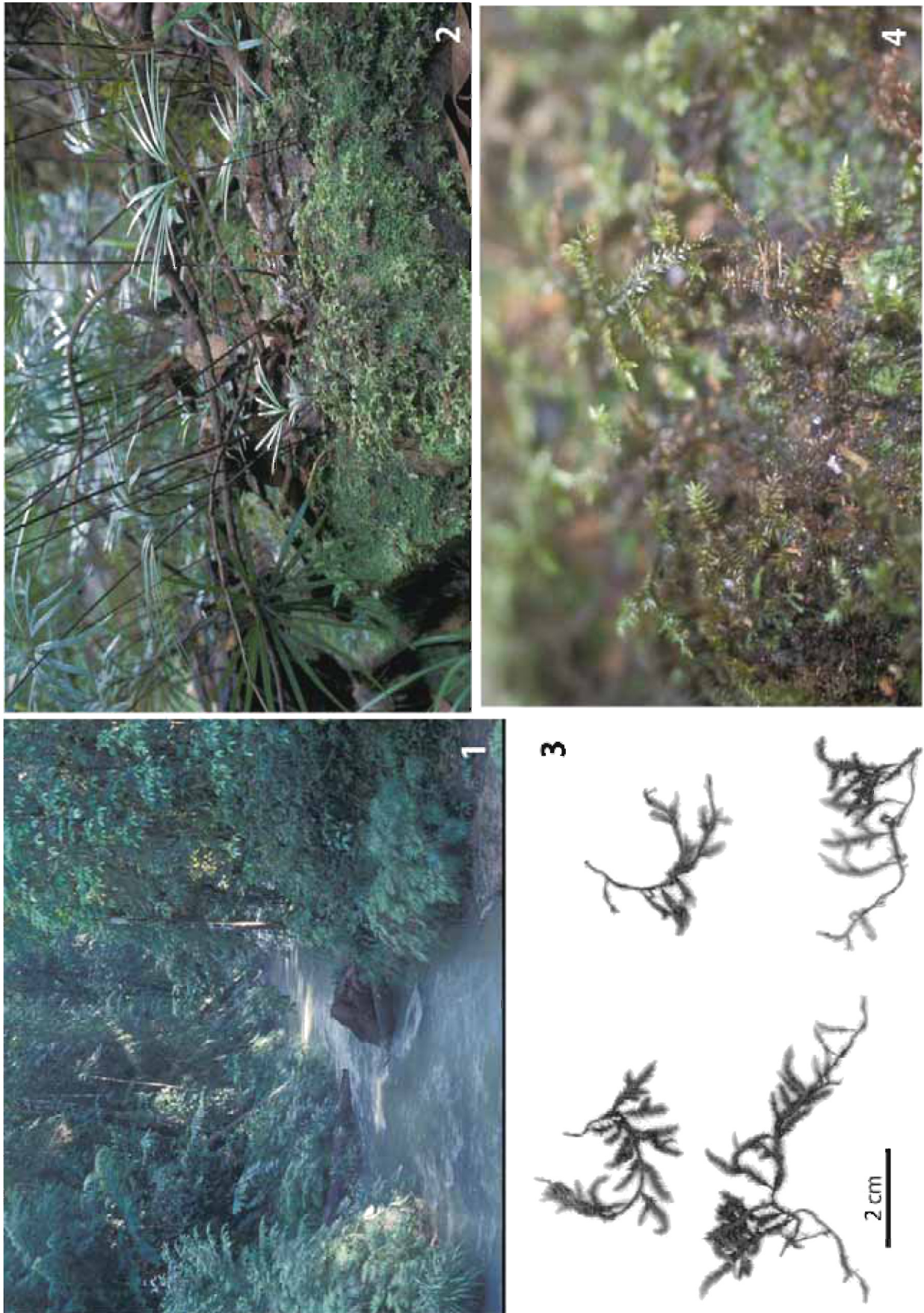


Plate 28 *Trismegistia maliauensis* (plants and habitat)

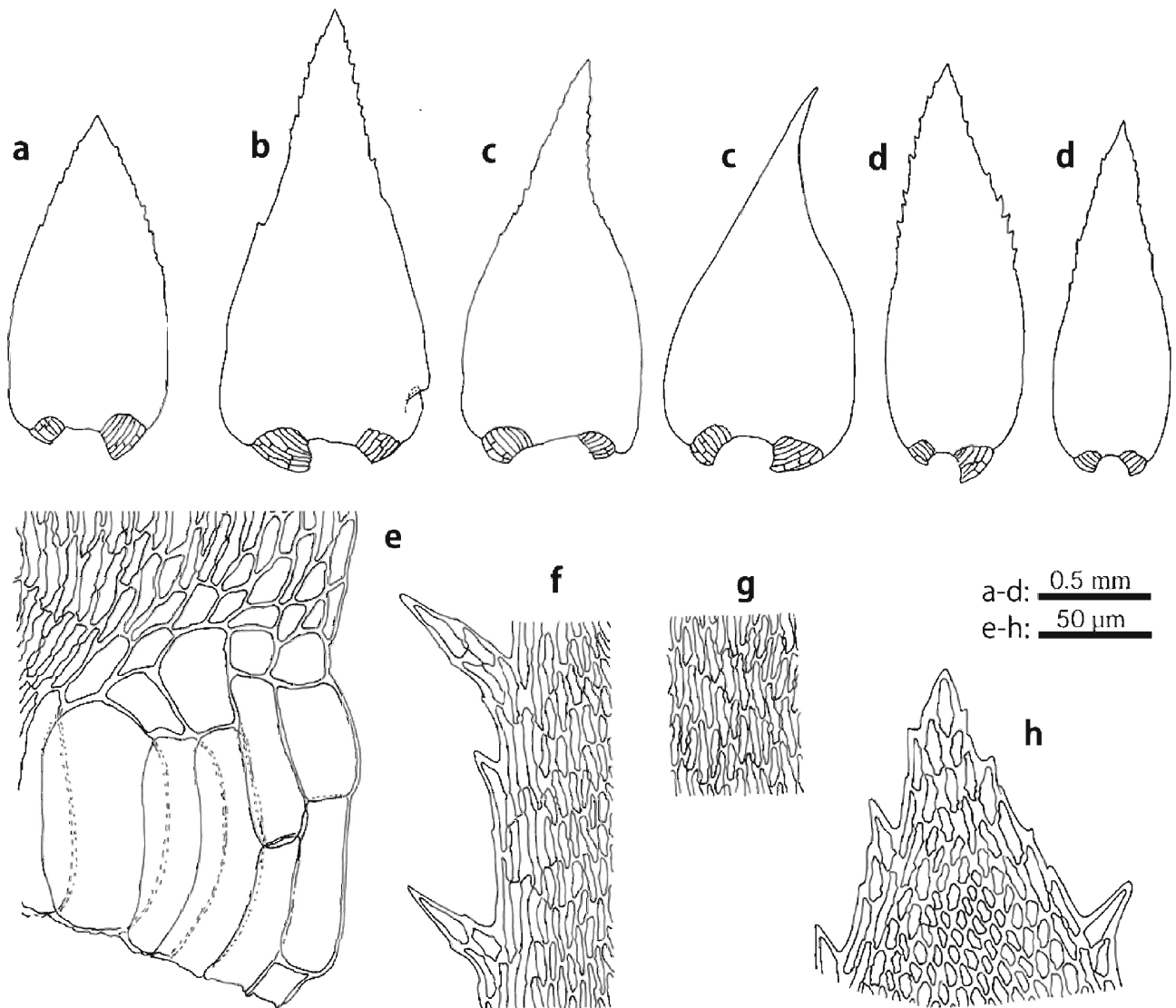


Plate 29 *Trismegistia maliauensis* (holotype)

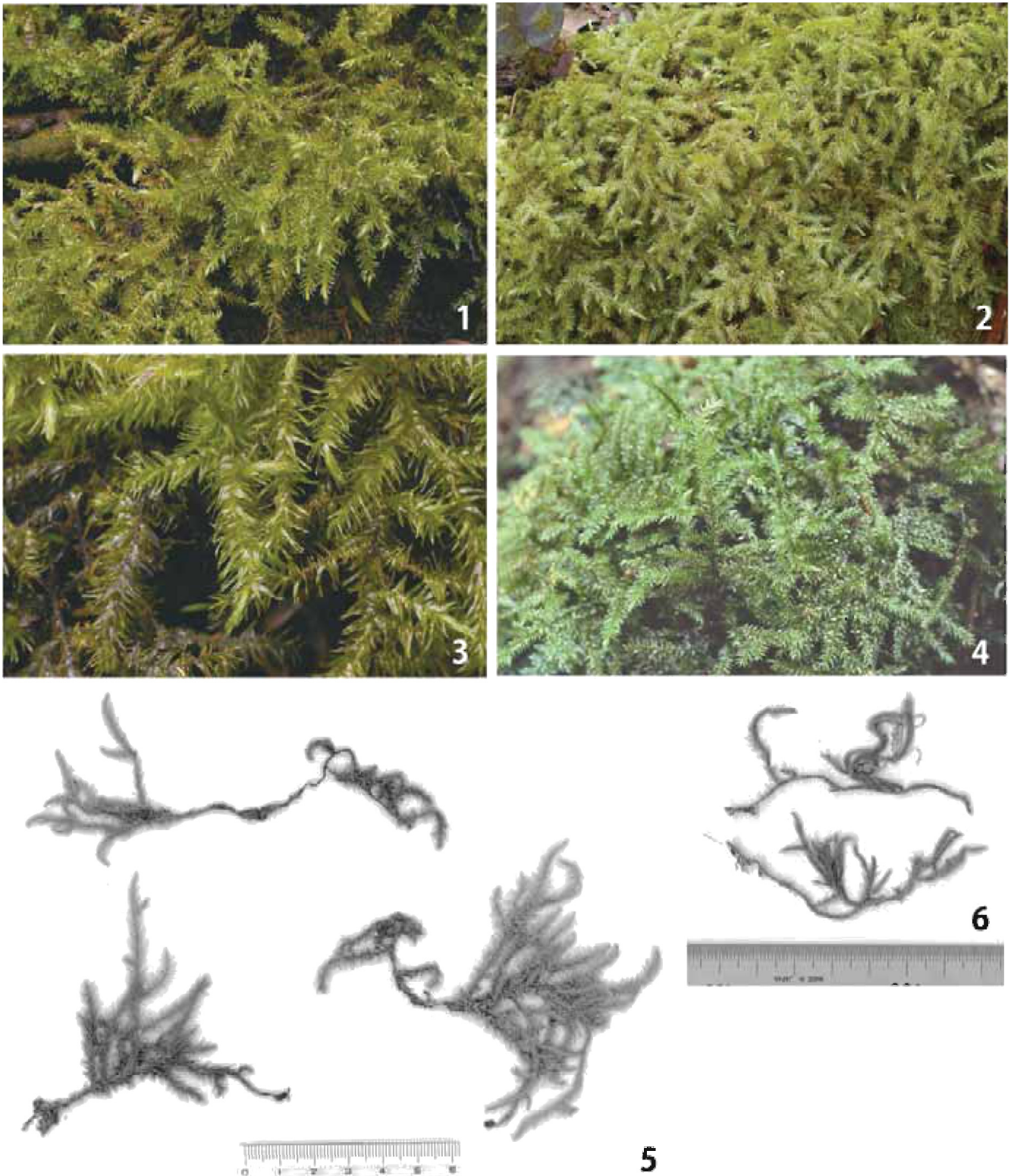


Plate 30 *Trismegistia panduriformis* var. *panduriformis* (1, 3 & 5) and var. *prionodontella* (2 & 4)

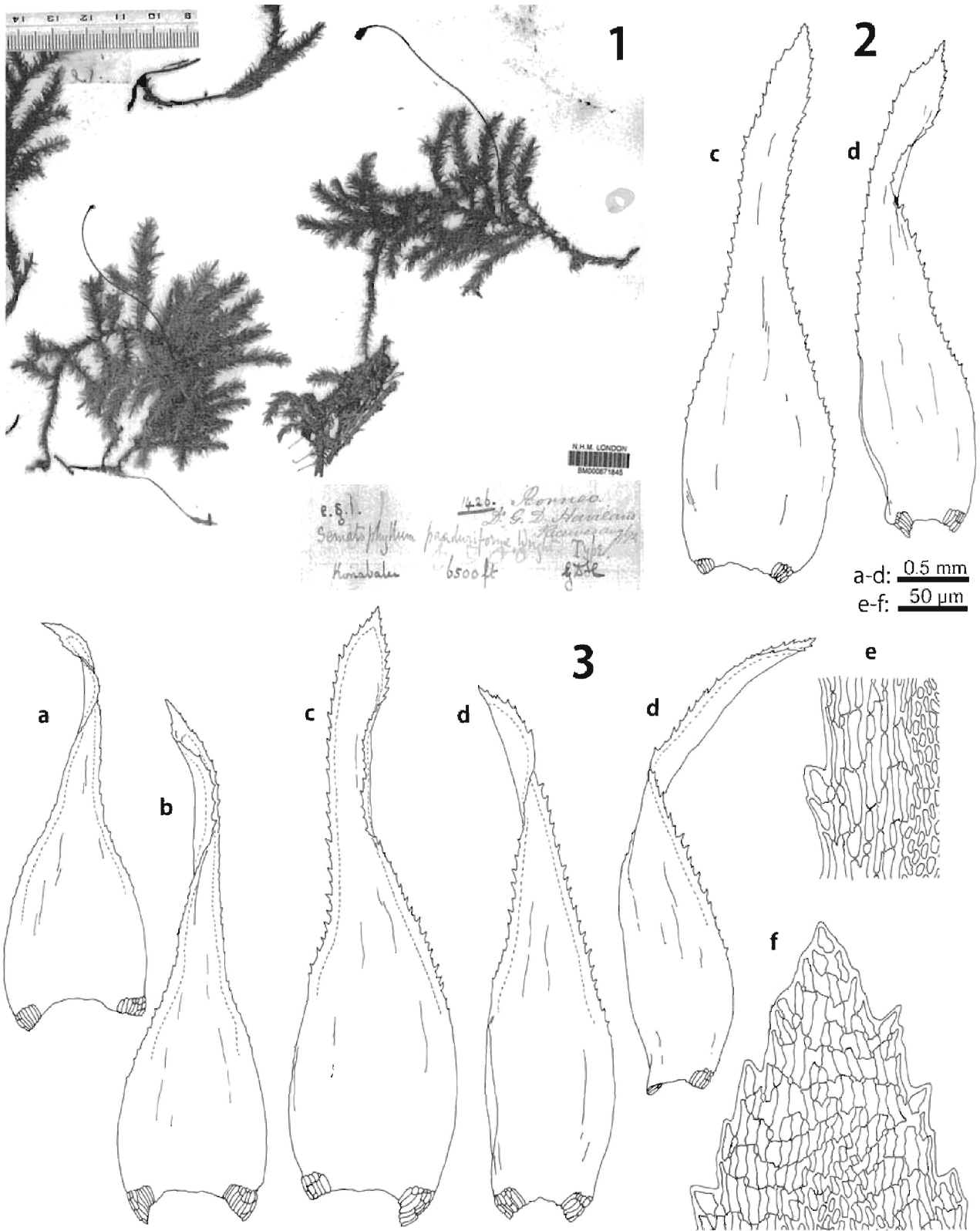


Plate 31 *Trismegistia panduriformis* var. *panduriformis*

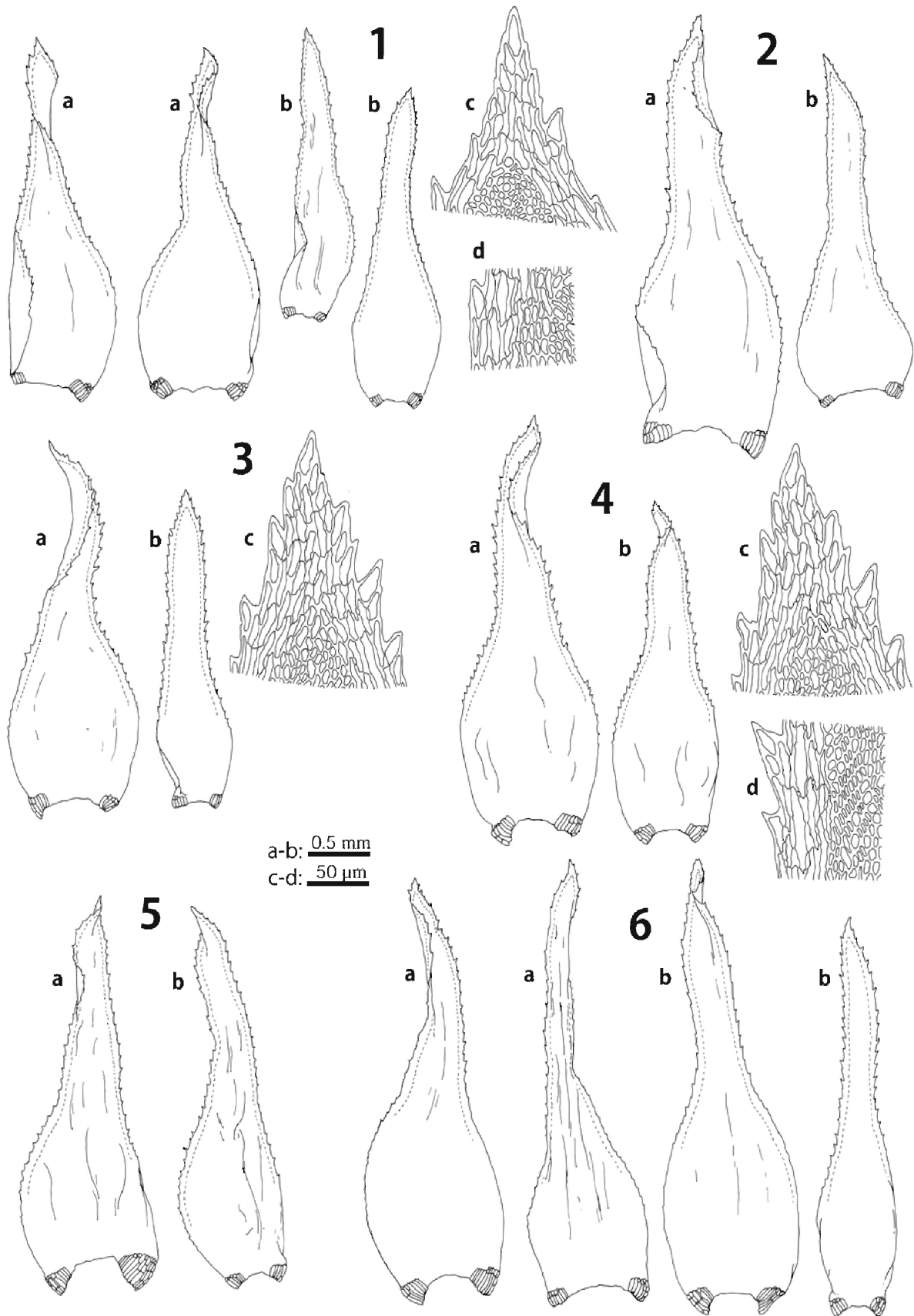


Plate 32 *Trismegistia panduriformis* var. *prionodontella*

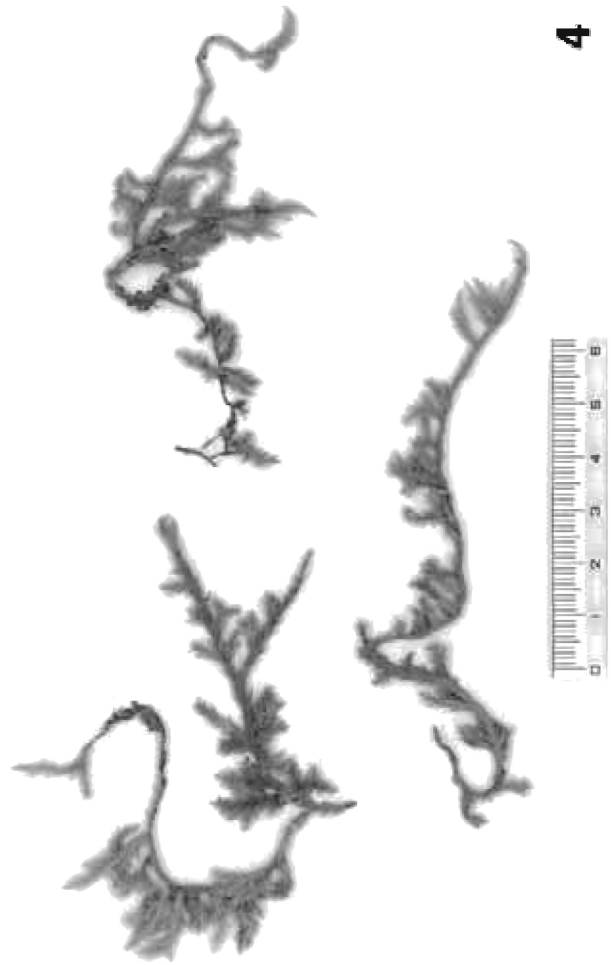
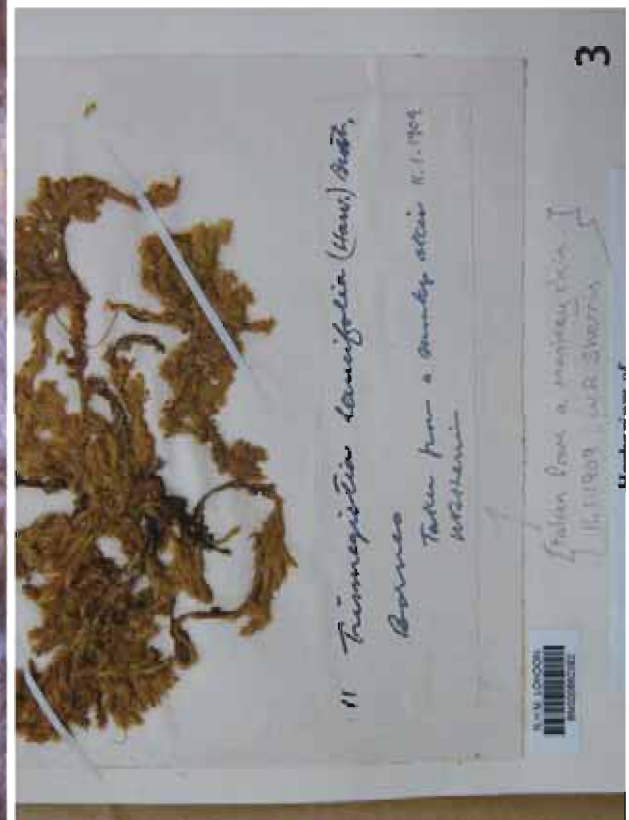


Plate 33 *Trismegistia plicata* (plants and habitat)

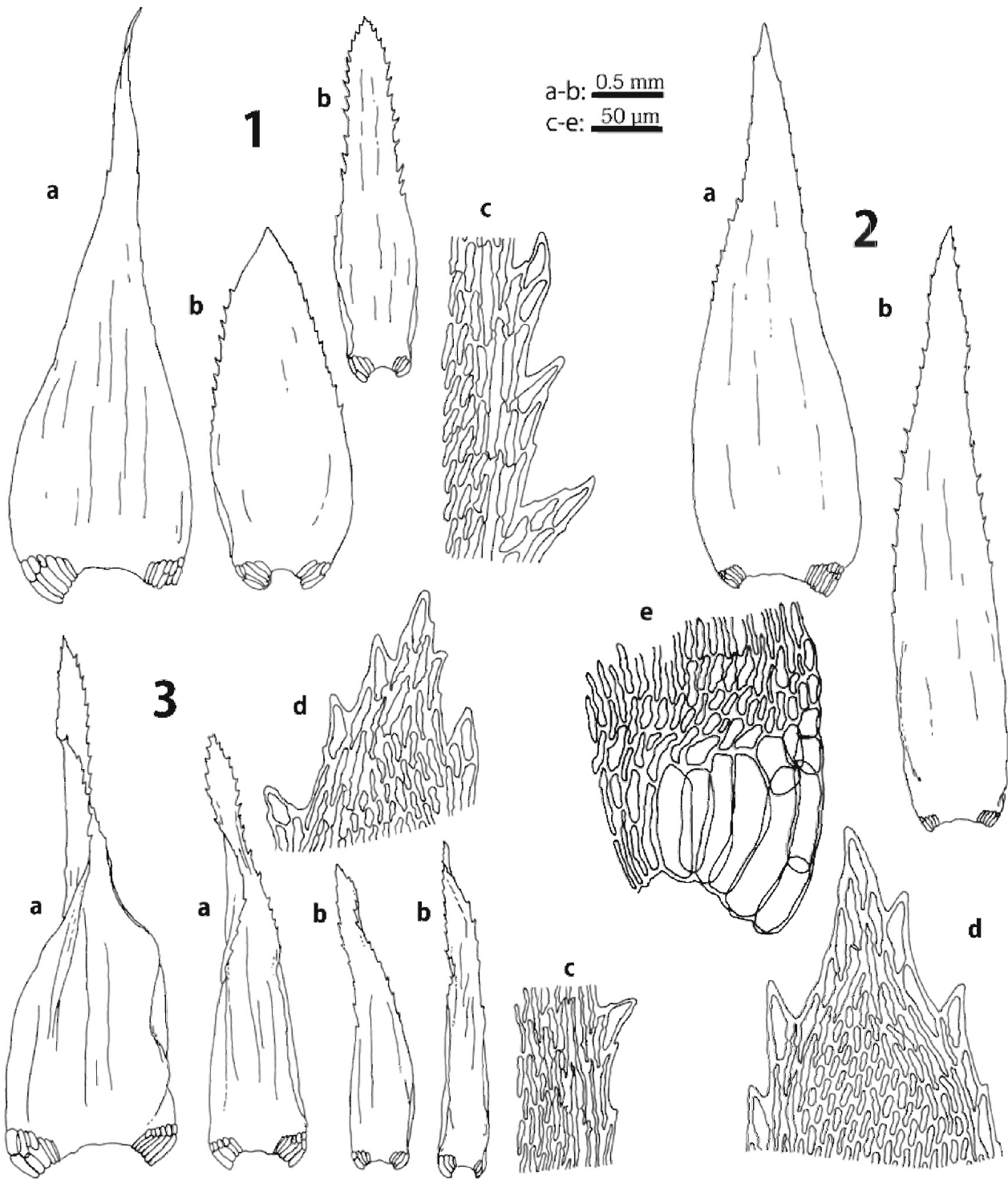


Plate 34 *Trismegistia plicata* (variation)

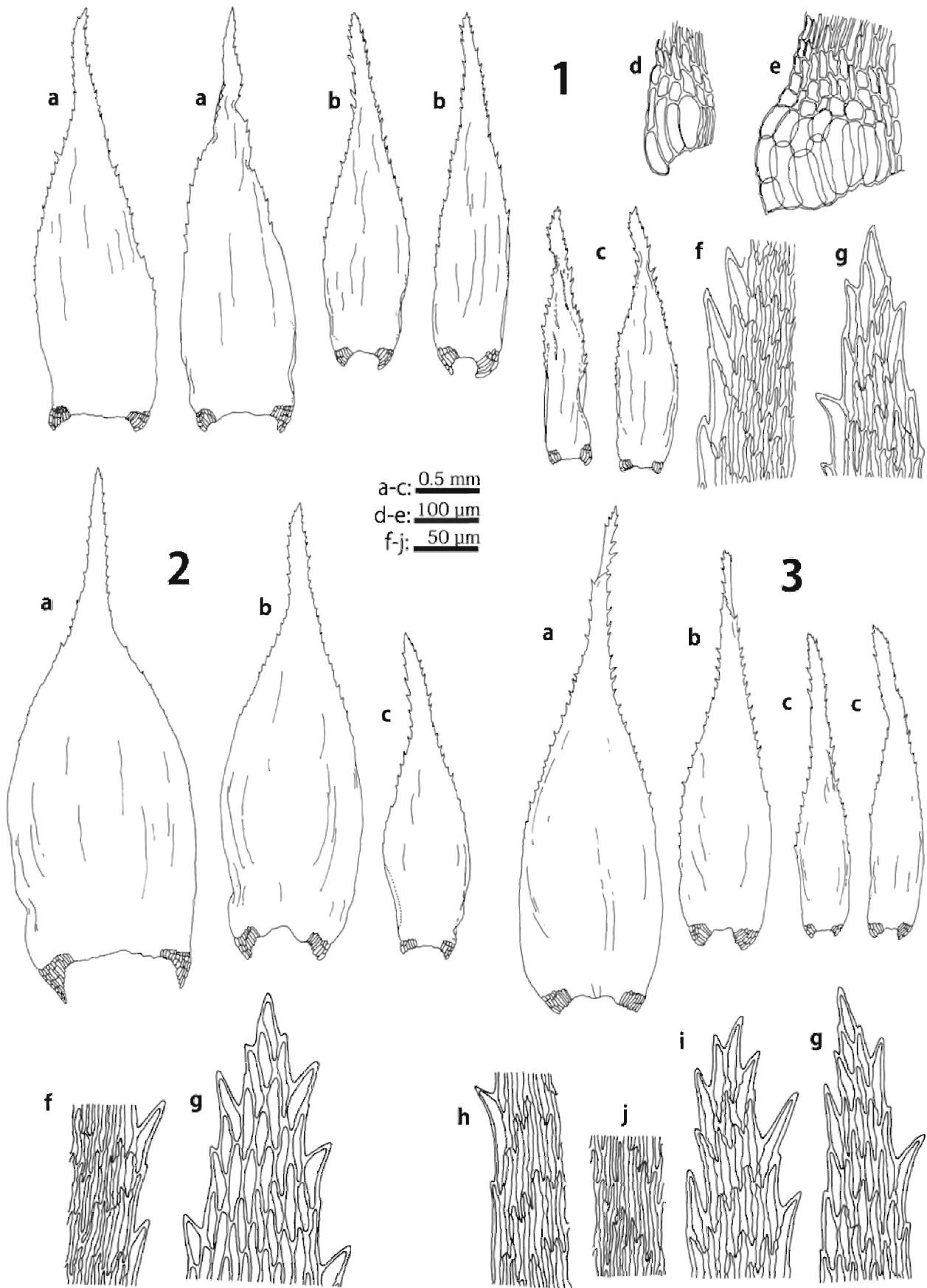


Plate 35 *Trismegistia spinosodentata*

秋山弘之： *Trismegistia*属（蘚類コモチイトゴケ科）の分類学的再検討

要旨

形態形質並びに分布情報に基づいて、*Trismegistia*属（蘚類コモチイトゴケ科）の分類学的再検討を行った。これまでに本属からは50を超える分類群が記載・報告されているが、以下の9種に整理することができた；*T. brachyphylla* M. Fleisch., *T. calderensis* (Sull.) Broth., *T. complanatula* (Müll. Hal.) Müll. Hal., *T. lancifolia* (Harv.) Broth., *T. malayana* H. Akiyama, **sp. nov.**, *T. maliauensis* H. Akiyama & M. Suleiman, *T. panduriformis* (C.H. Wright) Broth., *T. plicata* H. Akiyama **sp. nov.**, *T. spinosodentata* (Zanten) H. Akiyama **stat. nov.** 広域に分布する4種については、それぞれ、*T. brachyphylla* にWestern-typeならびにEastern-typesの2型、*T. lancifolia*に5変種(var. *lancifolia*, var. *austlariana* **var. nov.**, var. *everettii* **var. nov.**, var. *pseudoplicata* **var. nov.**, var. *valetonii* **comb. nov.**), *T. calderensis* に3変種 (var. *calderensis*, var. *rigida* **comb. nov.**, var. *subintegrifolia* **comb. nov.**), そして*T. panduriformis* に2変種 (var. *panduriformis*, var. *prionodontella* **comb. nov.**)の、種内分類群を認めた。

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