35a. ***Fissidens oblongifolius*** Hook. f. & Wils. var. ***oblongifolius*** qu-le feng-wei xian yuan bian-zhong
London J. Bot. 3: 547. 1844. Type. New Zealand: North Island, Bay of Islands, *sine coll*.
Fissidens acutus Jaeg., Ber. Thätigk. St. Gallischen Naturwiss. Ges. 1874–75: 93. 1876.
Fissidens mangarevensis Mont., Ann. Sci. Nat. Bot., sér. 3, 4: 113. 1845.
Fissidens pungens Sull. & Lesq., Proc. Amer. Acad. Arts Sci. 4: 276. 1859, *hom. illeg*., non *Fissidens pungens* Hampe & C. Müll., Linnaea 26: 502. 1855. Type. China: Hong Kong, on rocks in shaded ravines, *Wright s.n*. (holotype FH).
Plants small, yellowish green to dark green, growing in dense tufts. *Leafy stems* simple or sometimes branched, 3.3–7.0 mm long, 2.5–3.0 mm wide; axillary hyaline nodules not developed; central strand slightly differentiated. *Leaves* in 4–12 pairs, lowest ones small and distantly arranged, larger and densely arranged upwards; middle to upper leaves narrowly lanceolate, 1.6–2.8 mm × 0.2–0.3 mm, acute at apex; base of dorsal laminae wedge-shaped or rarely rounded; vaginant laminae ca. 1/2 the leaf length, unequal; costa stout, flexuous, ending a few cells below apex; margins serrulate; cells of apical and dorsal laminae rounded to rounded-hexagonal, 7–15 µm long, more or less thick-walled, distinctly mammillose except those at extreme leaf apex; cells of vaginant laminae similar to those of apical and dorsal laminae, but less mammillose and with thicker walls. *Autoicous*. *Male inflorescences* axillary. *Female inflorescences* terminal. *Perichaetial leaves* not clearly differentiated. *Archegonia* 300–400 µm long. *Setae* ca. 6 mm long, smooth; capsules erect to slightly inclined, symmetrical or slightly asymmetrical; urns oblong-ovoid, ca. 0.4 mm long; opercula long rostrate, ca. 0.45 mm long; peristome teeth ca. 0.3 mm long, 35 µm wide at base. *Calyptrae* campanulate, ca. 1.0 mm long. *Spores* 10–14 µm in diameter.