

39. ***Brachythecium uncinifolium*** Broth. & Paris gou ye qing xian

Rev. Bryol. 31: 64. 1904. *Bryhnia uncinifolia* (Broth. & Paris) Broth., Nat. Pflanzenfam. I(3): 1238. 1906.

Cratoneurella uncinifolia (Broth. & Paris) H. Rob., Bryologist 65: 142. 1962[1963]. Type: Japan. Honshu, Pref. Aomori, *Faurie 1464*.

Plants medium-sized, elongate, dark green to yellowish green, in loose mats. *Stems* slender, prostrate, to 4.5 cm long, sparsely irregularly branched; branches simple, 7–10 mm long, attenuate at tips. *Stem leaves* ovate-lanceolate, 1.02–1.83 mm × 0.54–0.86 mm, gradually or rather abruptly narrowed to a slender, often reflexed or twisted apex, usually distinctly decurrent at base; margins entire; costae stout at base, reaching above mid-leaf to in leaf acumen; median leaf cells elongate-rhomboidal, 40–55 μm × 6–9 μm, with rounded ends; alar cells differentiated, quadrate to hexagonal, often extending close to costa at leaf base; branch leaves narrowly ovate-lanceolate to elliptical-lanceolate, rather abruptly narrowed to a slender apex.

Autoicous. *Setae* ca. 15–20 mm long, reddish brown, sparsely and coarsely papillose above, smooth below; capsules elongate-ellipsoidal; peristome not seen. *Spores* not seen.