4. ***Oncophorus wahlenbergii*** Brid. qu-bei xian

Bryol. Univ. 1: 400. 1826. *Cynodontium wahlenbergii* (Brid.) Hartm., Handb. Skand. Fl. (ed. 10), 2: 113. 1871. *Dicranella wahlenbergii* (Brid.) Lindb., Acta Soc. Sci. Fenn. 10: 243. 1872. *Dicranum virens* Hedw. var. *wahlenbergii* (Brid.) Hüb., Musc. Germ. 231. 1833. *Dicranum wahlenbergii* (Brid.) Schultz., Syll. Pl. Nov. 2: 149. 1828. Type. Norway: Lapland, *Wahlenbergii s.n*.

Oncophorus wahlenbergii var. *japonicus* Nog., Jap. Bot. 15: 756. 1939.

Oncophorus wahlenbergii var. *longisetus* Nog., Jap. Bot. 15: 756. 1939.

Oncophorus sinensis C. Müll., Nuov. Giorn. Bot. Ital. n. s. 3: 99. 1896. Type. China: Shaanxi, Kuan tou san, *Levier s.n.* (holotype B, probably destroyed).

Plants small to large, 1–5 cm high, yellowish green above, blackish brown below, somewhat shiny, in dense tufts. *Stems* erect or ascending, usually branched, round in transverse section. *Leaves* up to 7(–8) mm long, lanceolate from a narrowly obovate, clasping and sheathing base, shoulder distinct, abruptly narrowed to a long, subtubulose or subulate apex, strongly crispate and curled when dry, widely spreading when moist; margins plane or slightly recurved in the upper part, entire below, irregularly and remotely serrulate above the shoulder, usually bistratose above; costa narrow, reddish brown, percurrent to shortly excurrent, somewhat roughened at back above; upper cells small, quadrate or short-rectangular, thick-walled; basal cells in the sheathing base, rectangular to linear-rectangular, 45–75 µm × 14–22 µm, pellucid, firm- to somewhat thick-walled; alar cells not differentiated. *Autoicous*. *Perichaetial leaves* erect with longer sheathing base than the stem leaves. *Setae* terminal, straight, 1–3 cm long, brownish; capsules short-cylindric, contracted below the mouth, strongly inclined to horizontal, slightly furrowed when dry and empty; peristome teeth reddish brown, dicranoid. *Spores* not seen.