

Typification of *Chara prolifera* revisited

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Abstract: Braun, U. & Marx, D. 2019: Typification of *Chara prolifera* revisited. *Schlechtendalia* **36**: 101–102.

The typification of *Chara prolifera* (*Characeae*) is discussed. Type material of this species was previously considered to be lost. Therefore, a neotype was designated. Type material collected by J. B. Ziz, found in the herbarium of Halle University, is designated as lectotype. The previous neotypification is superseded by the rediscovered original material.

Zusammenfassung: Braun, U. 2018: Typisierung von *Chara prolifera* erneut aufgegriffen. *Schlechtendalia* **36**: 101–102.

Die Typisierung von *Chara prolifera* (*Characeae*) wird diskutiert. Das Typusmaterial dieser Art galt als verschollen. Deshalb wurde ein Neotypus ausgewählt. Typusmaterial gesammelt von J. B. Ziz, gefunden im Herbarium der Universität Halle, wird als Lectotypus bestimmt. Die frühere Neotypisierung wird auf Grund des wiederentdeckten Originalmaterials ersetzt.

Key words: *Tolypella prolifera*, *Characeae*, lectotype.

Braun (1834) described *Chara prolifera* with a reference to a single examined collection from J. B. Ziz's (1779–1829) herbarium and “Moguntiae” (Mainz) as locality. This species was later assigned to the genus *Tolypella* (Leonhardi 1863). On account of missing type material, Wood (1965) designated a neotype for this species. In the herbarium of Halle University (HAL), original material from Ziz's herbarium has been traced, collected at “Laubenheimer Wiesen” (meadows of Laubenheim). Laubenheim is now part of Mainz, capital of Rheinland-Pfalz, a German federal state. This collection was part of D. F. L. von Schlechtendal's herbarium and found very probably its way to Halle as duplicate from Berlin (B) via Schlechtendal, who obtained a large number of duplicates after his move from Berlin to Halle in 1833 (Heuchert et al. 2017). The traced collection is original material for *C. prolifera* in the sense of the Code (Art. 9.4) and suitable for lectotypification (Art. 9.3). According to Art. 9.19 (a), the designation of a neotype is superseded in case that original material is found.

Tolypella prolifera (Ziz ex A. Braun) Leonhardi, *Lotos* **13**: 57, 1863.

≡ *Chara prolifera* A. Braun, *Ann. Sci. Nat., Bot., Sér. 2*, **1**: 352, 1834.

Lectotype (designated here): Germany, Rheinland-Pfalz, Mainz [Moguntiae], in Gräben auf den Laubenheimer Wiesen (in trenches of meadows at Laubenheim), J. B. Ziz, undated (HAL 125035 A). Fig. 1.

Literature

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Fig. 1: *Chara prolifera* (≡ *Tolypella prolifera*), lectotype material (HAL 125035 A)