Validation of a new moss variety - Orthotrichum affine var. bohemicum Plášek & Sawicki

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Abstract: Orthotrichum affine var. bohemicum Plášek & Sawicki was described as a new variety from the Czech Republic in 2011. However, in the original diagnosis the holotype specimen and the type location were not conclusively designated. To validate this new name, the current article clearly states which specimen is selected as the holotype and the type locality.

Keywords: Bryophytes, holotype, type localization, Czech Republic, Orthotrichum affine var.

During a bryofloristic survey in the Protected Landscape Area Lužické hory Mts. (NW part of the Czech Republic) in October 2006 a noteworthy epiphytic moss from the genus *Orthotrichum* was collected. Subsequently, it was described as new variety and named *Orthotrichum affine* var. *bohemicum* Plášek & Sawicki (Plášek et al. 2011).

To validate this new name, the type locality and the holotype specimen are chosen and presented now:

Orthotrichum affine var. bohemicum Plášek & Sawicki, var. nov.

O. affine var. bohemicum Plášek & Sawicki, in Plášek et al., Acta Soc. Bot. Poloniae 80: 335, 2011, nom. inval.

TYPE LOCALITY: Europe, Czech Republic: Prov. Bohemia, PLA Lužické hory Mts., 0.9 km NNW centre of the village Doubice, a small group of *Fraxinus excelsior* in a manmade spruce forest by the trail called "Vápenná cesta" (green marked tourist trail), 100 m from the road from Kyjov towards the village Doubice, 414 m.a.s.l., coordinates (WGS 84): $N=50^{\circ}53^{\circ}44^{\circ}$ & $E=14^{\circ}27^{\circ}21^{\circ}$.

HOLOTYPE: The specimen chosen as the holotype was collected on the locality presented above by I. Marková on 18.X.2006. It is housed in OP (bryophyte herbarium in Silesian Museum, Opava, Czech Republic).

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References

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