Correction and supplement to suborder *Erysiphineae*

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Abstract: Braun, U. & Bradshaw, M. 2025: Correction and supplement to suborder *Erysiphineae*. Schlechtendalia **42**: 285.

The nomenclature of suborder *Erysiphineae* is discussed and reassessed. An old valid name for this suborder published in the 19th century is available, so that the recent introduction of a new name turned out to be superfluous.

Zusammenfassung: Braun, U. & Bradshaw, M. 2025: Korrektur und Nachtrag zur Unterordnung *Erysiphineae*. Schlechtendalia **40**: 285.

Die Nomenklatur der Unterordnung *Erysiphineae* wird diskutiert und neu bewertet. Ein älterer, gütiger, im 19. Jahrhundert veröffentlichter Name für diese Unterordnung ist verfügbar, wodurch die kürzliche Einführung eines neuen Namens sich als überflüssig heraugestellt hat.

Keywords: Powdery mildews, order, nomenclature, older name.

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Braun & Bradshaw (2025) discussed the current phylogenetic position of the former order *Erysiphales* (powdery mildews, *Erysiphaceae*), which has recently been assigned to the order *Helotiales*, based on comprehensive phylogenetic analyses (Johnston et al. 2019). Owing to the unique position of the *Erysiphaceae* within the *Helotiales*, forming a highly supported clade separate from all other helotialean clades ("erysiphoid clade" according to Johnston et al. 2019), it had been proposed to introduce the new suborder *Erysiphineae* for the powdery mildew, including critical discussion of the affiliation of the family *Arachnopezizaceae* to the new suborder. The description of the new suborder focused on the separate phylogenetic position of the "erysiphoid clade." However, according to an information of the MycoBank curator, the 'diagnosis/description' of the 'new' suborder *Erysiphineae* has rather been in line with the "International Code of Phylogenetic Nomenclature (PhyloCode), http://phylonames.org/code/, which is, however, not compliant with the current Madrid Code (ICNafp), https://www.iaptglobal.org/_functions/code/madrid, so that the publication of this cannot be regarded to be valid. Furthermore, there is an older name with implication for the recently introduced suborder *Erysiphineae*. According to an information of Alexander B. Doweld (Moscow), for which we would like to express our thanks, Warming (1879) had already introduced suborder *Erysiphineae* [as "Erysiphei"], which he assigned to 'Ordo Ascomycetes.' Warming's (1879) name is valid, which would render the recently introduced suborder *Erysiphineae* an isonym (Art. 6, note 2) of the older name.

[***Helotiales*** Nannf., Nova Acta Regiae Soc. Sci. Upsal., Ser. 4, **8**(no. 2): 68, 1932.]

Subordo ***Erysiphineae*** Warming, Haandb. Syst. Bot., ed. 1: 46, 1879 [sub "Erysipheï", pro subord.]

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