Vondrák J., Svoboda S., Košnar J., Malíček J., Šoun J., Frolov I., Svensson M., Novotný P. & Palice Z. (2023) Martin7: a reference database of DNA barcodes for European epiphytic lichens and its taxonomic implications. – Preslia 95: 311–345.

Supplementary Table S2. PCR primers and cycling conditions.

Primer	Sequence	Source	Cycling conditions
ITS1F ITS4	CTTGGTCATTTAGAGGAAGTAA TCCTCCGCTTATTGATATGC	Gardes & Bruns (1993) White et al. (1990)	95°C - 3 min; 45x: 95°C - 30 s, 55°C - 30 s, 72°C - 60 s; 72°C - 10 min; 15°C – hold
mtSSU1 mtSSU7	AGCAGTGAGGAATATTGGTC GTCGAGTTACAGACTACAATCC	Zoller et al. (1999) Zhou & Stanosz (2001)	95°C - 3 min; 45x: 95°C - 30 s, 50°C - 30 s, 72°C - 60 s; 72°C - 10 min; 15°C - hold

Gardes M. & Bruns T. D. (1993) ITS primers with enhanced specificity for basidiomycetes –application to the identification of mycorrhizae and rusts. – Molecular Ecology 2: 113–118.

White T. J., Bruns T., Lee S. & Taylor J. W. (1990) Amplification and direct sequencing of fungal ribosomal RNA genes for phylogenetics. – In: Innis M. A., Gelfand D. H., Sninsky J. J. & White T. J. (eds), PCR protocols: A guide to the methods and applications, p 315–322, Academic Press, New York.

Zoller S., Scheidegger C. & Sperisen C. (1999) PCR primers for the amplification of mitochondrial small subunit ribosomal DNA of lichen-forming ascomycetes. – Lichenologist 31: 511–516.

Zhou S. & Stanosz G. R. (2001) Primers for amplification of mt SSU rDNA, and a phylogenetic study of *Botryosphaeria* and associated anamorphic fungi. – Mycological Research 105: 1033–1044.