

Cimerman Ž., Anžlovar S. & Strgulc Krajšek S. (2025) Genus *Aneura* (Marchantiophyta) in Slovenia and new potential lineages for Europe. – Preslia 97: 589–612.

Supplementary Table S2. Primer sequences used in the present study.

DNA region	Primer name	Direction	Primer sequence (5'- 3')	Reference
ITS1-5.8S-ITS2	ITS-p5	F	CCTTATCAYTTAGAGGAAGGAG	Tao et al. (2015)
ITS1-5.8S-ITS2	ITS-u4	R	RGTTTCTTTTCCTCCGCTTA	Tao et al. (2015)
<i>matK</i>	RBGE-LIV-F1A	F	TYCATCCWGAAATTTTGATTCTG	Bell et al. (2012)
<i>matK</i>	RBGE-LIV-R1A	R	ATAGTACTTTTTRTGTTTACATGC	Bell et al. (2012)
<i>trnH-psbA</i>	psbA501F	F	TTTCTCAGACGGTATGCC	Forrest et al. (2004)
<i>trnH-psbA</i>	trnHR	R	GAACGACGGAATTGAAC	Forrest et al. (2004)
<i>trnL-trnF</i>	trnL-F-A	F	GGGGGTATGGCGAAATTGG	Pacak & Szweykowska-Kulińska (2003)
<i>trnL-trnF</i>	trnL-F-fR	R	ATTGAACTGGTGACACGAG	Taberlet et al. (1991)

References

- Bell D., Long D. G., Forrest A. D., Hollingsworth M. L., Blom H. H. & Hollingsworth P. M. (2012) DNA barcoding of European *Herbertus* (Marchantiopsida, Herbertaceae) and the discovery and description of a new species. – *Molecular Ecology Resources* 12: 36–47.
- Forrest L. L. & Crandall-Stotler B. J. (2004) A phylogeny of the simple thalloid liverworts (Jungermanniopsida, subclass Metzgeriidae) as inferred from five chloroplast genes. – In: Goffinet B., Hollowell V., Magill R. (eds), *Molecular Systematics of Bryophytes. Monographs in Systematic Botany, Missouri Botanical Garden* 98: 119–140.
- Pacak A. & Szweykowska-Kulińska Z. (2003) Organellar inheritance in liverworts: an example of *Pellia borealis*. – *Journal of Molecular Evolution* 56: 11–17.
- Taberlet P., Gielly L., Pautou G. & Bouvet J. (1991) Universal primers for amplification of three non-coding regions of chloroplast DNA. – *Plant Molecular Biology* 17: 1105–1109.
- Cheng T., Xu C., Lei L., Li C., Zhang Y. & Zhou S. (2015) Barcoding the kingdom Plantae: New PCR primers for ITS regions of plants with improved universality and specificity. – *Molecular Ecology Resources* 16: 138–149.