## 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 S5.** Morphological analysis; list of the morphological and anatomical characters examined.

Characters		
Quantitative characters	Type	Description
thallus width (mm)	continuous	mature gametophyte, dorsal view
width of dorsal epidermal cells (μm)	continuous	measured in median part of thallus, dorsal view
length of dorsal epidermal cells (µm)	continuous	measured in median part of thallus, dorsal view
width of ventral epidermal cells (μm)	continuous	measured in median part of thallus, ventral view
length of ventral epidermal cells (μm)	continuous	measured in median part of thallus, ventral view
width of marginal cells (μm)	continuous	measured width of cells at the thallus edge
length of marginal cells (µm)	continuous	measured length of cells at the thallus edge
thallus thickness (µm)	continuous	cross section of a mature gametophyte
width of inner cells (μm)	continuous	measured in median part of thallus in cross section
height of inner cells (μm)	continuous	measured in median part of thallus in cross section
height of dorsal epidermal cells (μm)	continuous	measured in median part of thallus in cross section
height of ventral epidermal cells (μm)	continuous	measured in median part of thallus in cross section
oil body diameter (μm)	continuous	measured in inner cells in cross section
number of cell layers at midrib	discrete	count the number of cells in a vertical line at the centre, cross section
unistratose cell number at margin	discrete	count the number of cells in a row, forming the unistratose margin, cross section
bistratose cell number at margin	discrete	count the number of cells in a row, forming the bistratose margin, cross section
Qualitative characters		
thallus margin translucent	trinomial	translucent/semi-translucent/opaque, dorsal view
thallus margin undulated	binomial	plane/undulate, dorsal view
small, thread-like branches	binomial	present/absent, dorsal view
rhizoids colour	binomial	coloured/colourless, ventral view