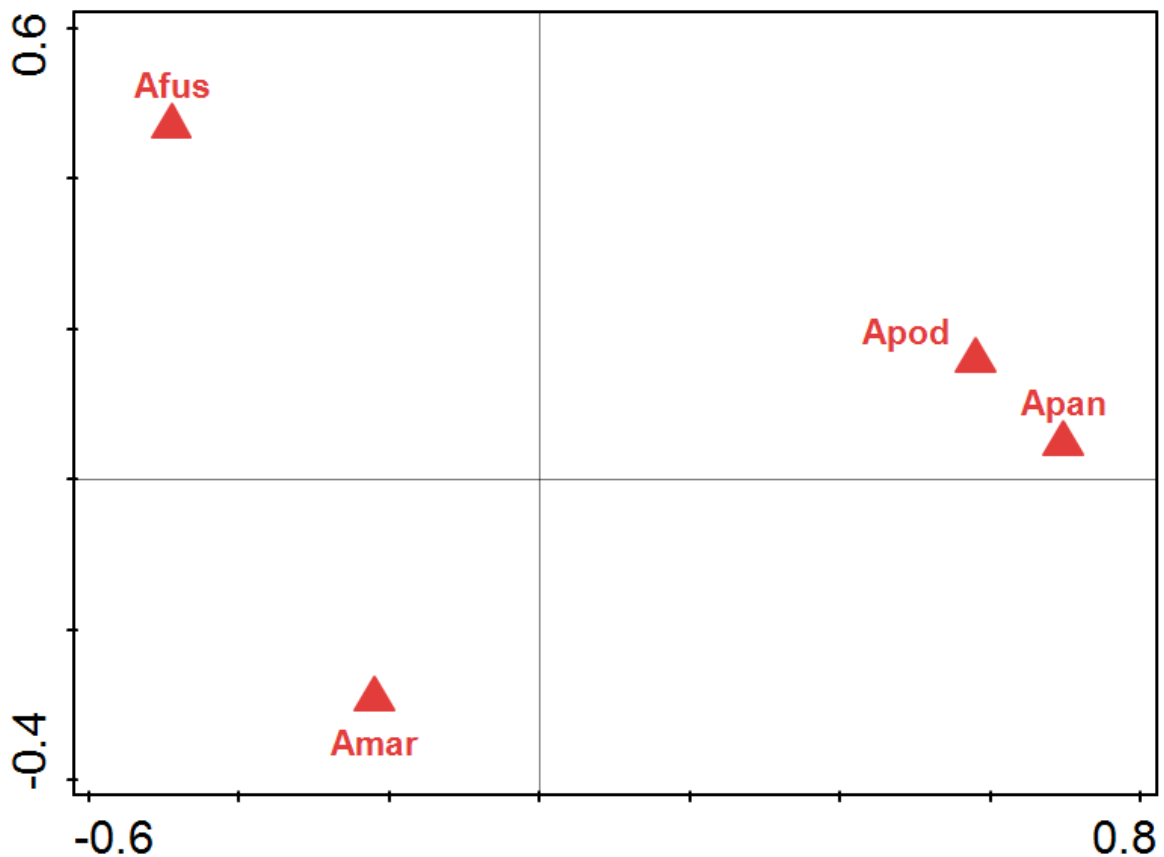**Vojtěchová K., Kobrlová L., Schönswetter P. & Duchoslav M. (2023) Disentangling the taxonomic structure of the *Allium paniculatum* species complex in central and eastern Europe using molecular, cytogenetic and morphological tools. – Preslia 95: 119–163.**

**Supplementary Fig. S1.** – Results of the redundancy analysis (RDA), testing the morphological differences among four taxonomic groups (predictors: Afus, *A. fuscum*; Amar, *A. marginatum*; Apod, *A. podolicum*; Apan, *A. paniculatum*), using the same dataset (matrix 3) as in the PCA (Fig. 3). Results of the Monte Carlo permutation tests: the first canonical axis: $F = 9.3$, $P = 0.002$, all canonical axes: $F = 16.5$, $P = 0.002$. First and second RDA axis explained 20.7 and 9.1 % of the total variation, respectively.

(A) Ordination diagram of taxonomic groups (first and second canonical ordination axes).

(B) Ordination diagram of characters (first and second canonical ordination axis). Centroids of categories of categorical characters are shown by squares and quantitative characters by vectors. Only characters (or categories of qualitative characters) with correlation with ordination axes > |0.40| are shown in the diagram. Abbreviation of characters – see Supplementary Table S2.