

Zeisek V., Kirschner J., Štěpánek J. & Amini Rad M. (2015): Microsatellite variation, sexual reproduction and taxonomic revision of *Taraxacum* sect. *Dioszegia*: relationships on a large spatial scale. – *Preslia* 87: 87–117.

Electronic Appendix 1. – Results of STRUCTURE analysis for K=16 (20 independent runs). *T. serotinum* subsp. *tomentosum* is forming one very well separated cluster. *T. haussknechtii* consists of several clusters, which are mostly exclusive for this species (there is limited, but detectable level of introgression of *T. serotinum* subsp. *serotinum*). All populations of *T. haussknechtii* and *T. serotinum* subsp. *serotinum* and var. *iranicum* show some level of admixture. Populations of *T. serotinum* subsp. *serotinum* from distantly related geographical regions show very limited genetic exchange. Results are very similar to spatial Bayesian clustering of populations performed in BAPS (Fig. 1).

