

Lososová Z., Danihelka J., Dřevojan P., Hájek O., Kalusová V., Večeřa M., Chytrý K., Chytrý M., Čeplová N., Filippov P., Jiroušek M., Kadaš D., Kalníková V., Knollová I., Macků M., Niederle J., Novák P., Rohel J., Rotreklová O., Řepka R., Řezníčková M., Šmerdová E., Šumberová K., Veselý P., Vymazalová M., Wirth T. & Tichý L. (2024) Flora of the city of Brno, Czech Republic. – *Preslia* 95: 123–147.

Supplementary Data S2. Distributional maps of individual taxa.

Electronic Supplement S2

to the study Lososová et al., Flora of the city of Brno, Czech Republic

This electronic supplement contains a series of distribution maps for each taxon found in the city of Brno in the years 2011–2021. Only spontaneously occurring taxa were mapped, while planted taxa were excluded. We created more than one map for taxonomically difficult taxa, one for the higher taxon rank, such as the species aggregate, and one or more for the lower taxon ranks, such as the species within the aggregate. Taxonomy and nomenclature of plants follow Kaplan et al. (2019) with additional taxa listed in Electronic Supplement S1. The maps follow the alphabetical order.

The mapping procedure is described in detail in the main article. To obtain a comparable density of floristic data across the city, we divided the study area into grid cells of 1.25' of longitude \times 0.75' of latitude, i.e. approx. 1.5 \times 1.3 km (Fig S2.1). These grid cells are based on the division of the central European grid system (CEBA; Central European Basic Area) of 10' (longitude) \times 6' (latitude). The total number of grid cells covering the study area is 152.

Kaplan Z., Danihelka J., Chrtek J. Jr., Kirschner J., Kubát K., Štech M. & Štěpánek J. (eds.)

(2019) Klíč ke květeně České republiky [Key to the flora of the Czech Republic]. Ed. 2.

– Academia, Praha.

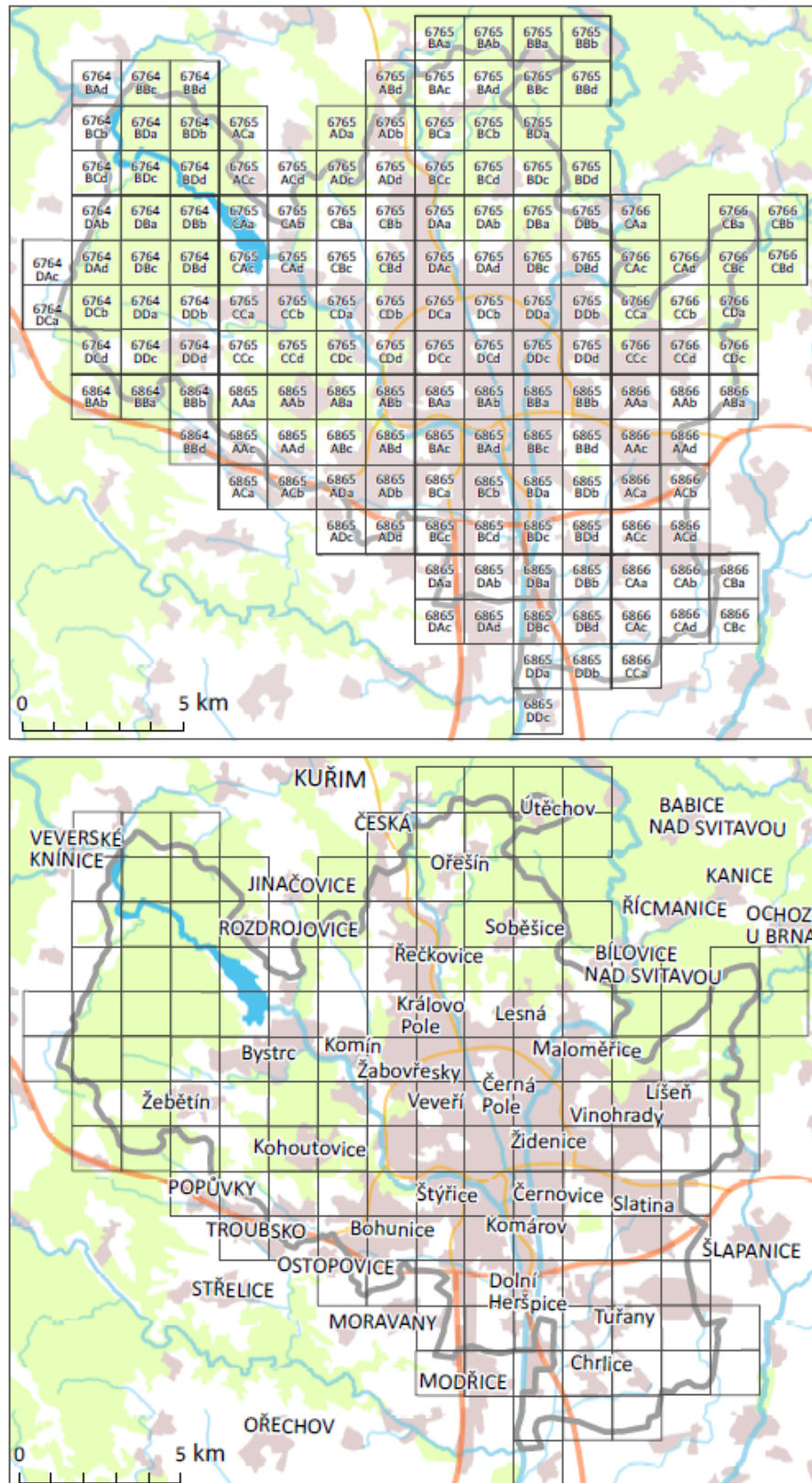


Fig. S2.1 - Map of the study area with the codes of individual grid cells and names of the city parts.

