

Supplementary Material

Fig. S1 - Geographical distribution of section *Quercus cerris* L. (Lados et al. 2024) and distribution of the populations (Yozgat, Isparta, Balıkesir, Canakkale and Sinop) in Turkey.

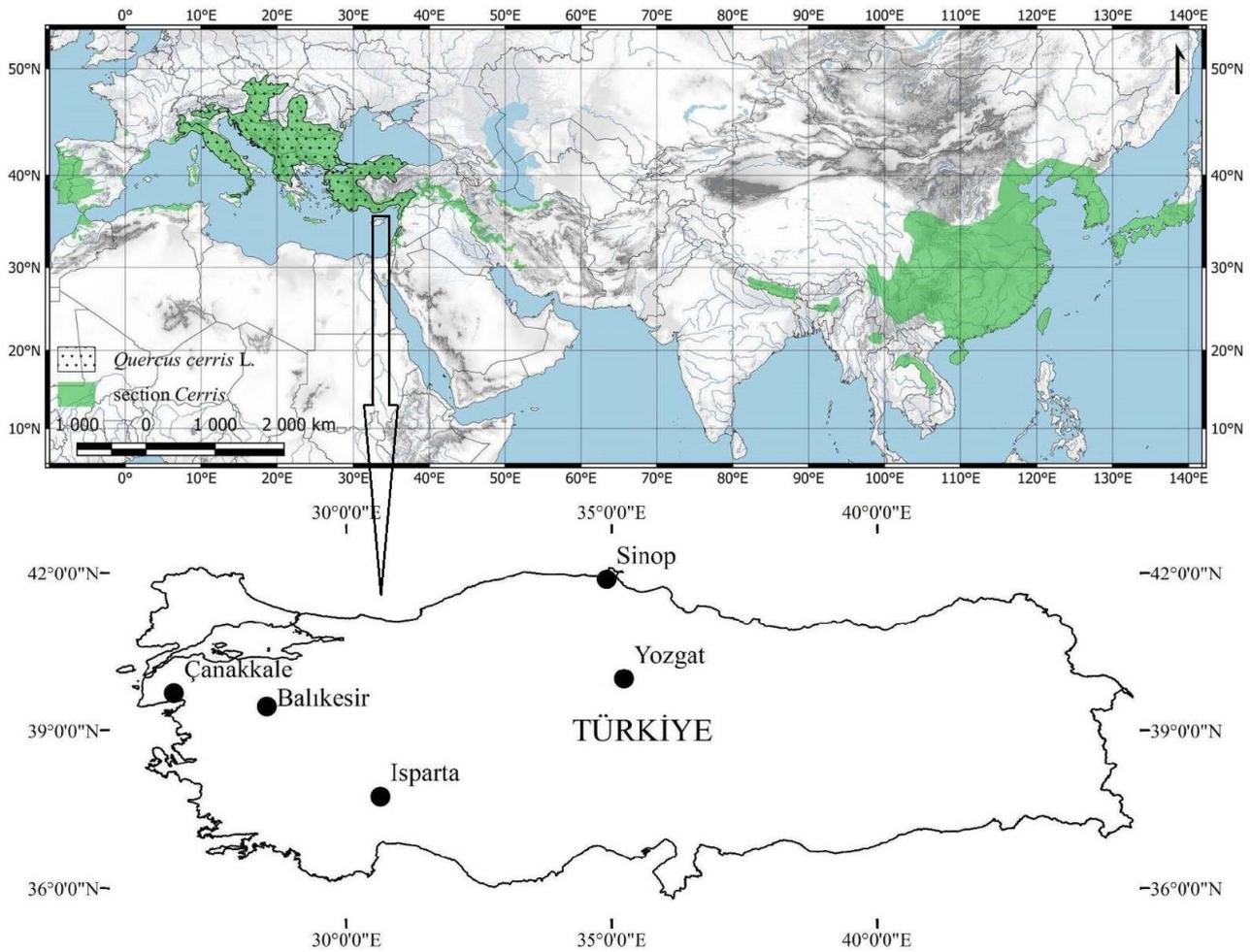


Fig. S2 - Schematic representation of irrigation-induced progressive drought (10, 20 and 30 days of drought) followed by recovery (3 and 10 days) P1: Yozgat, P2: Isparta, P3: Balıkesir, P4: Çanakkale, P5: Sinop C:Control DS: Drought stress.

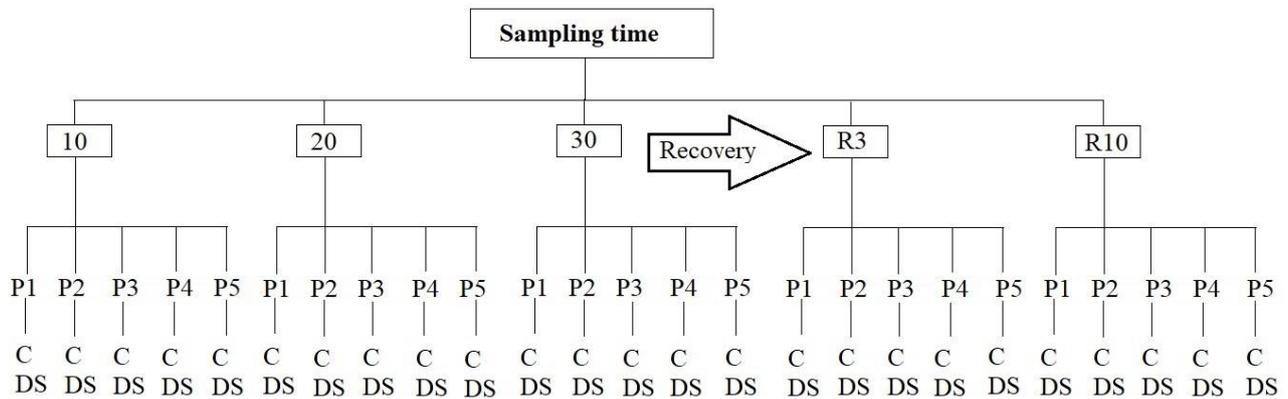


Fig. S3 - Principal component analysis of physiological and biochemical properties in treatments.

