

Supplementary Material

Fig. S1 - Geographic origin of the provenances used in the experiment (circles) and location of the Tále experimental plot (square).

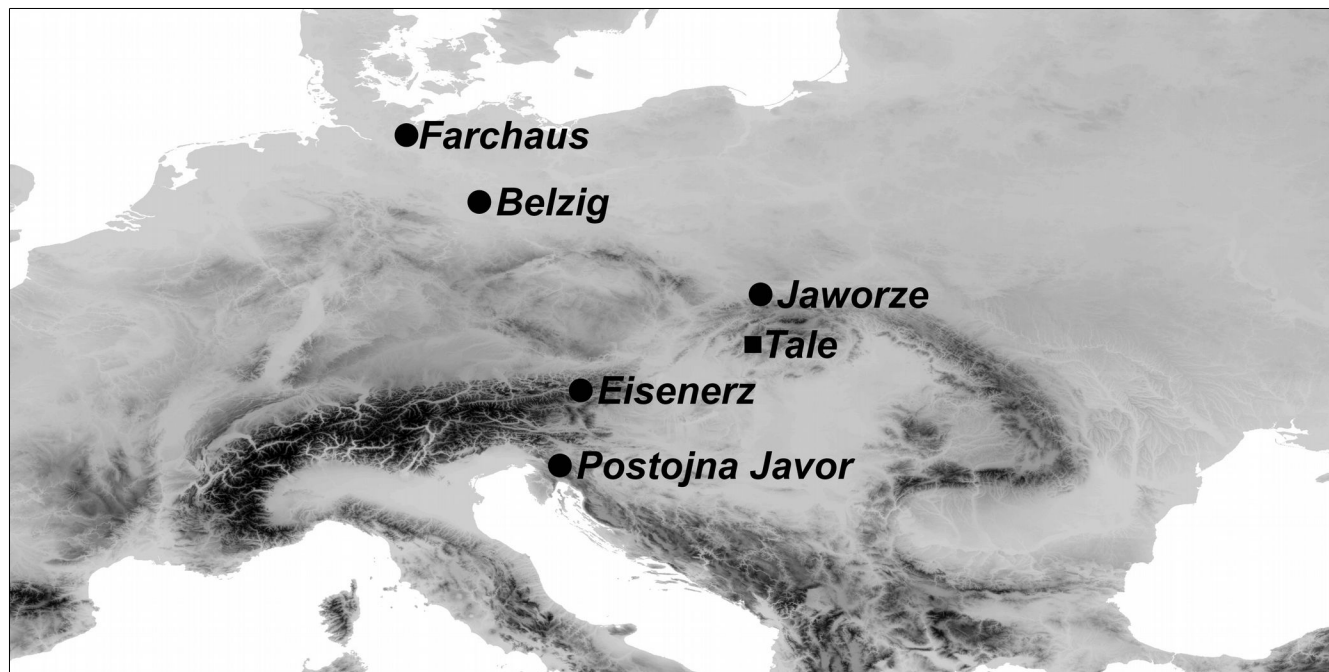


Fig. S2 - Temperature and precipitation anomalies relative to the long term average according to WorldClim (Hijmans et al. 2005) in 2012 (dark grey), 2013 (light grey) and 2014 (black).

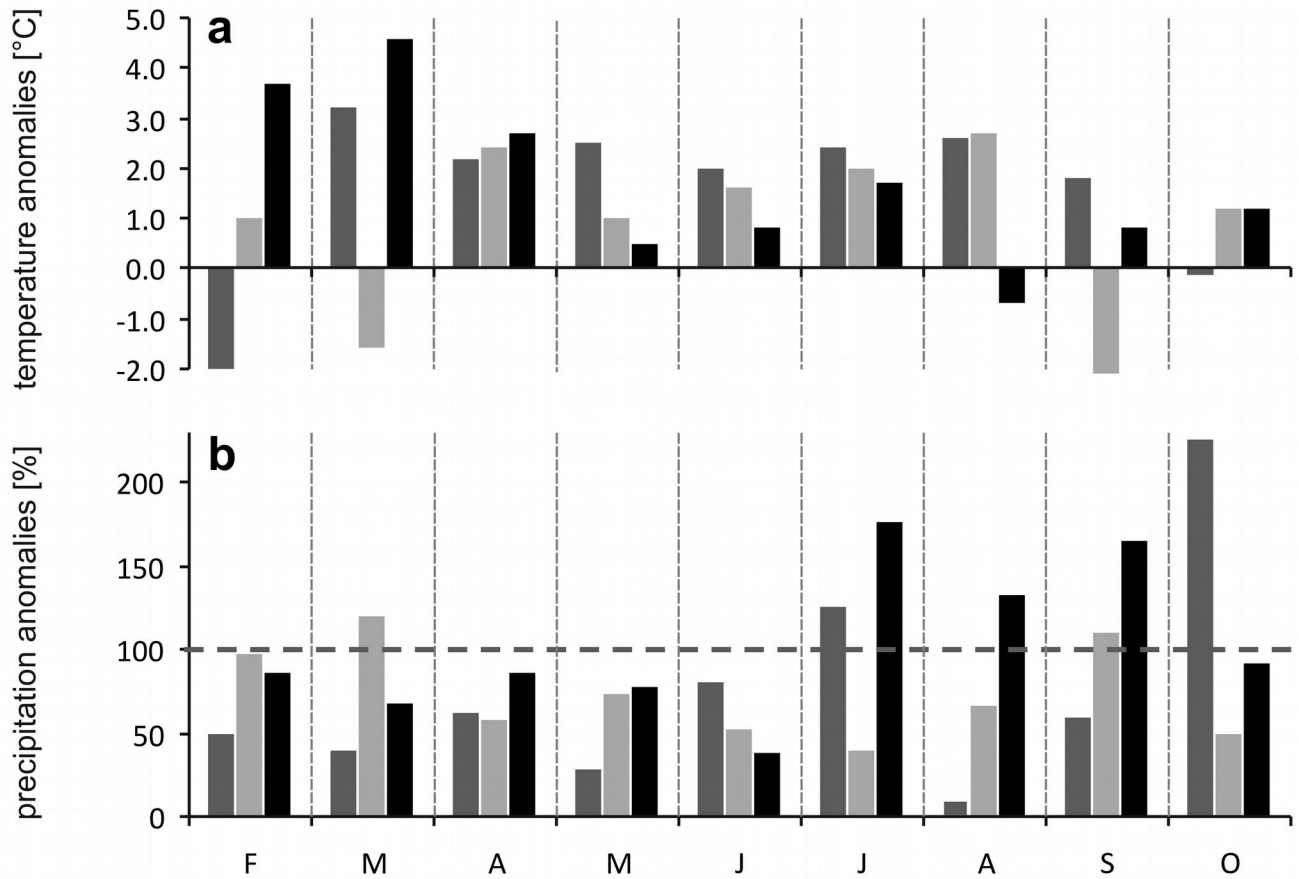


Fig. S3 - Average values of annual SCI, relative to the initial circumference, of the five provenances in 2012 (dark grey), 2013 (light grey) and 2014 (black). Vertical lines represent 95% confidence intervals. The letters a, b... represent homogeneous groups at $P < 0.05$ sorted from the highest SCI in the alphabetical order.

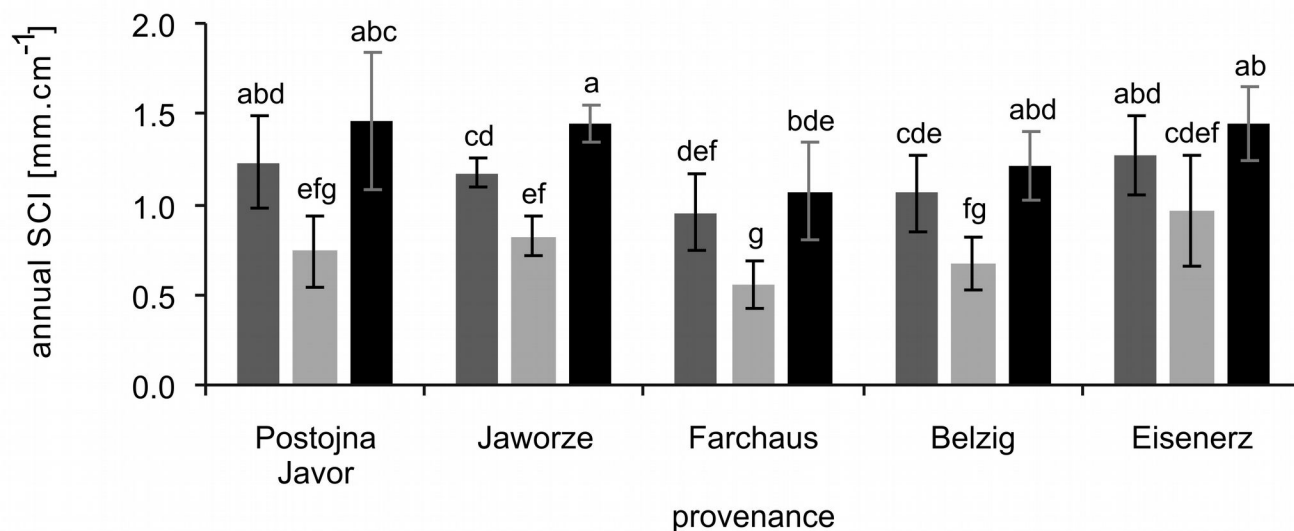


Fig. S4 - Average values of initial stem circumferences of selected trees in 2012. Vertical lines represent 95% confidence intervals.

