

Supplementary Material for

**The dendroclimatological potential of Common yew
(*Taxus baccata* L.) from southern Azerbaijan**

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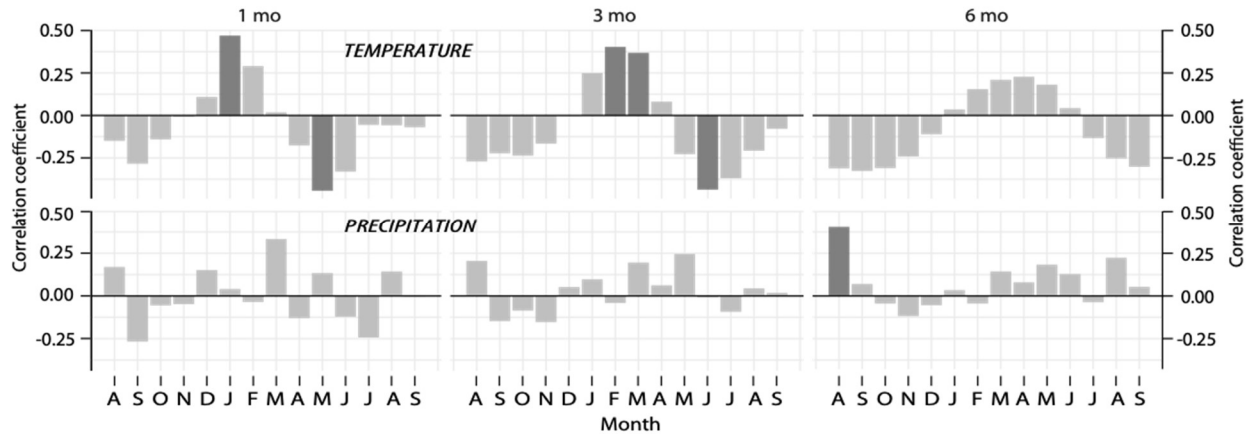
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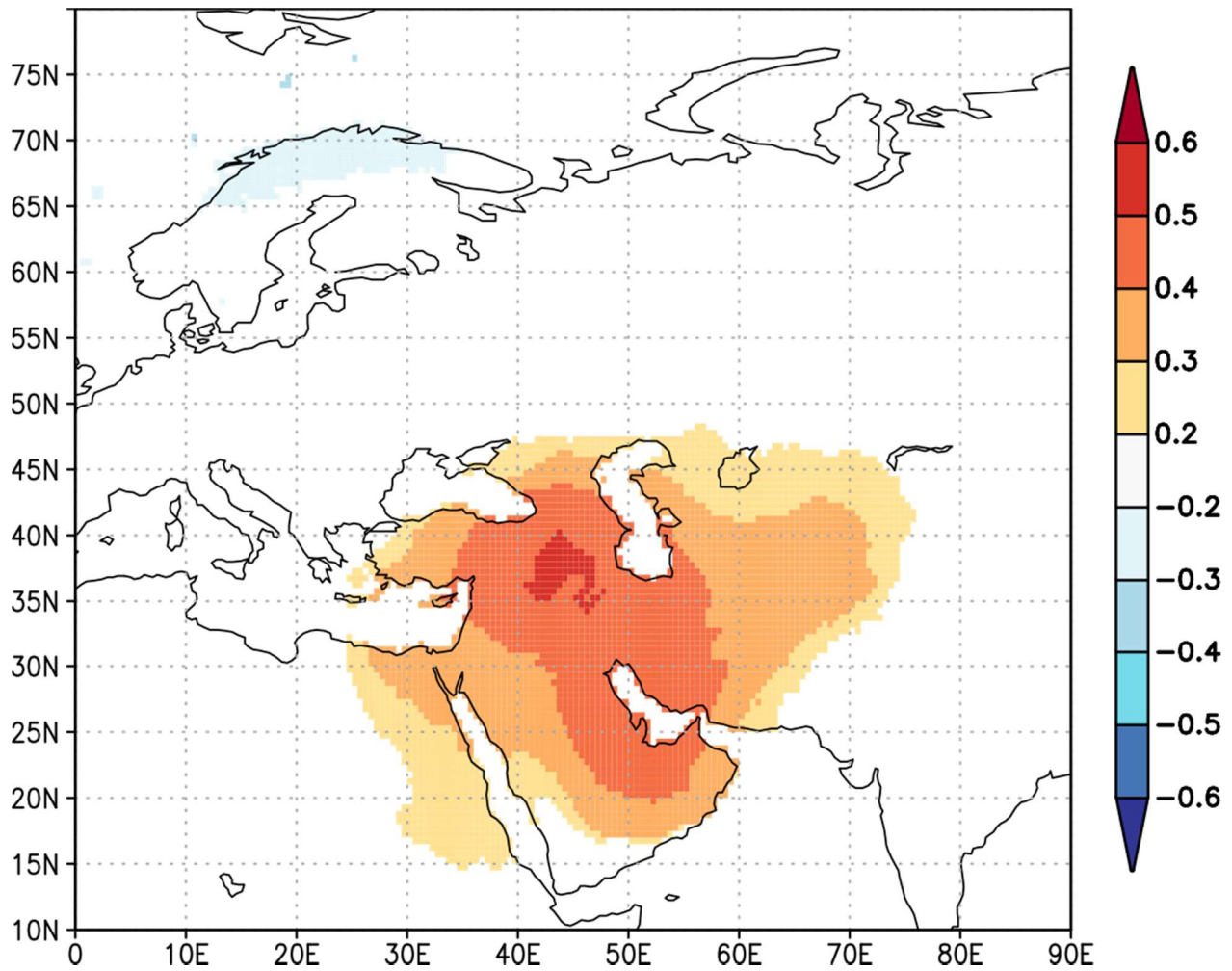
This PDF includes:

Supplemental Figure S1

Supplemental Figure S2



Supplemental Figure S1. Summary of seasonal climatic signals with the Lerik tree-ring chronology. The top panels show the correlation between tree-ring widths and monthly mean temperature (from August of the prior year to September of the growth year) at climate station at the Lankoran city airport for one-month, three-month and six-month means. The bottom panels display the comparisons with total precipitation over the same time windows. The x-axes plot the end month of the one-, three-, or six-month windows, while the dark gray bars mark correlation coefficients that are significant at the $p = 0.05$ level. The analysis was conducted for the period 1980 to 2011.



Supplemental Figure S2. Spatial correlation map between the residual *Taxus baccata* chronology and mean winter (December to February) temperatures (CRU TS 4.04; Harris and Jones 2017). Shaded areas represent significant correlations ($p \leq 0.01$). Pearson correlations were computed based on the 1901-2015 period common to both datasets.

