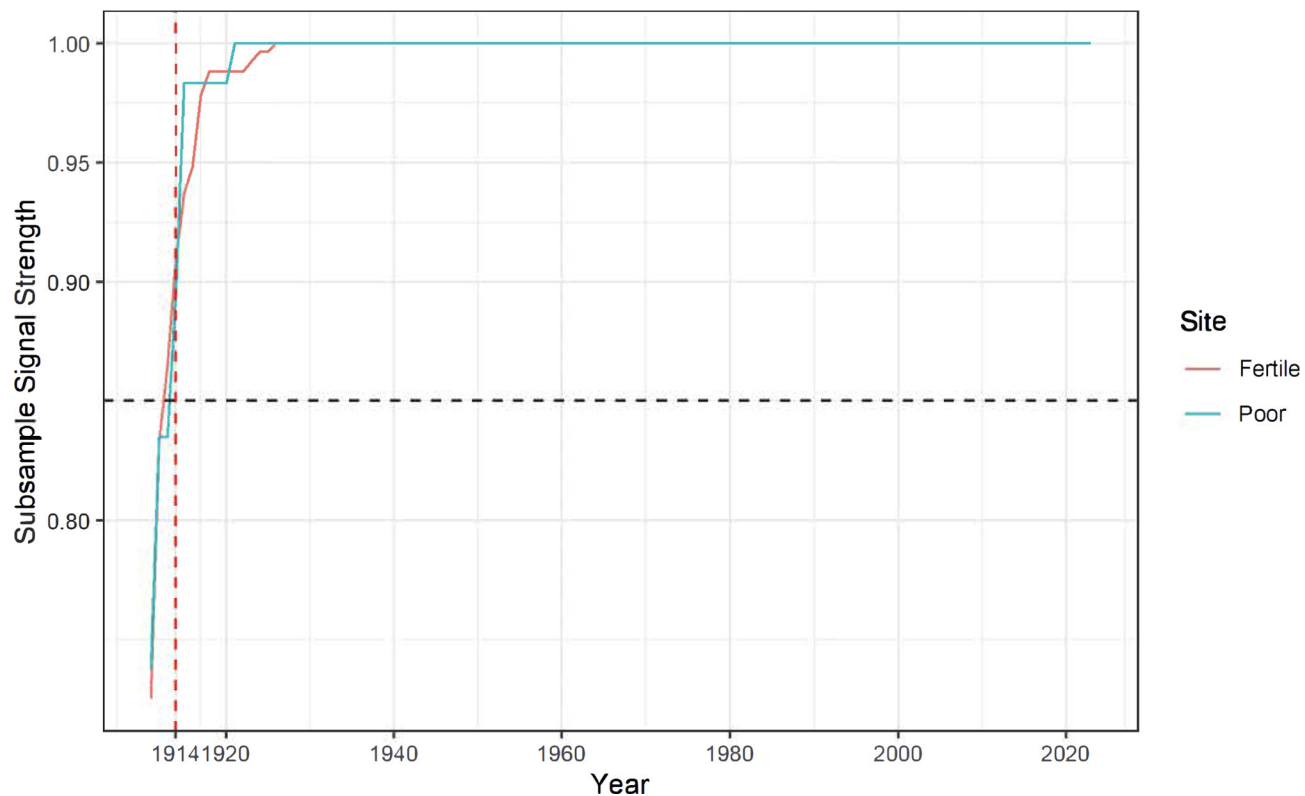
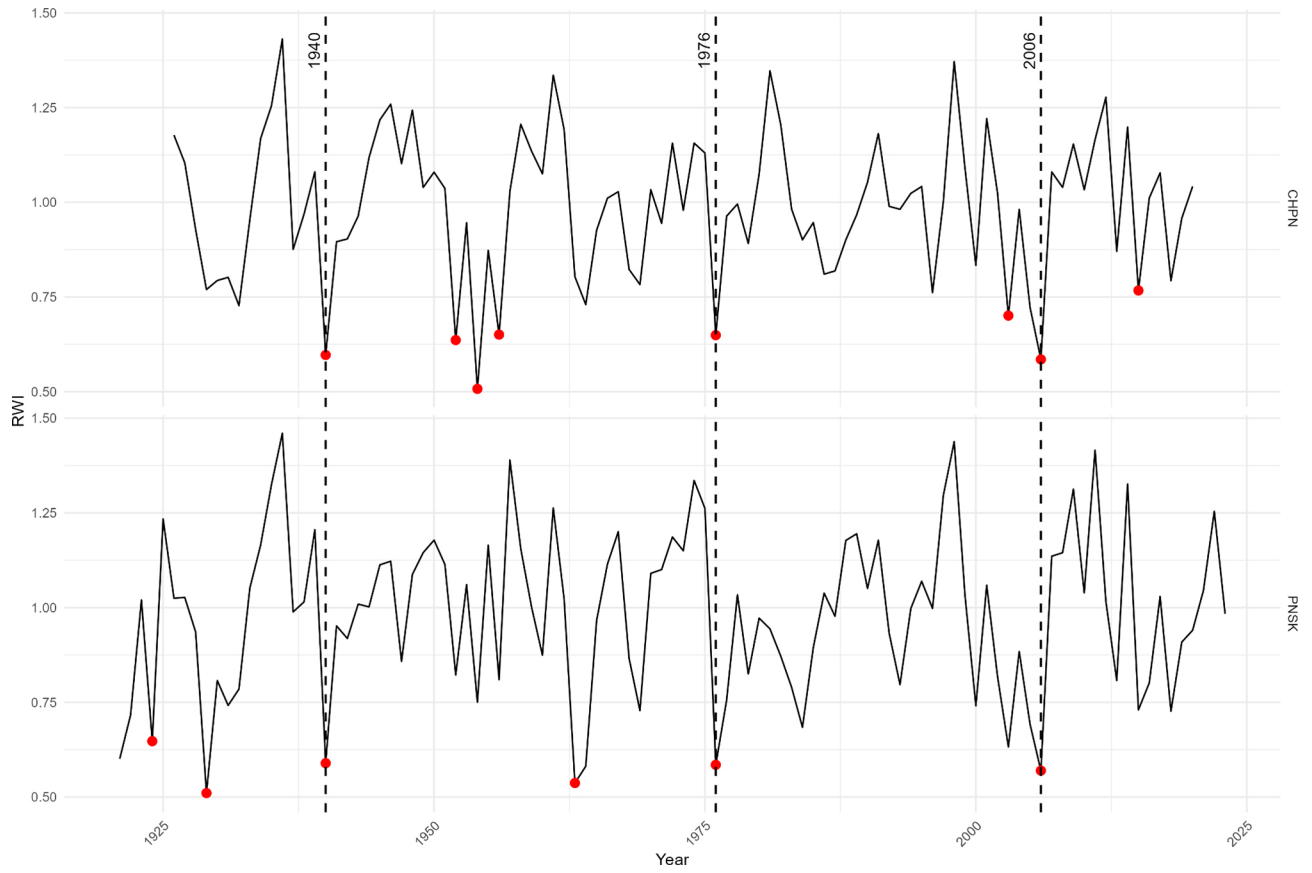


The effect of soil conditions on climate-growth correlations at two *Pinus nigra* sites

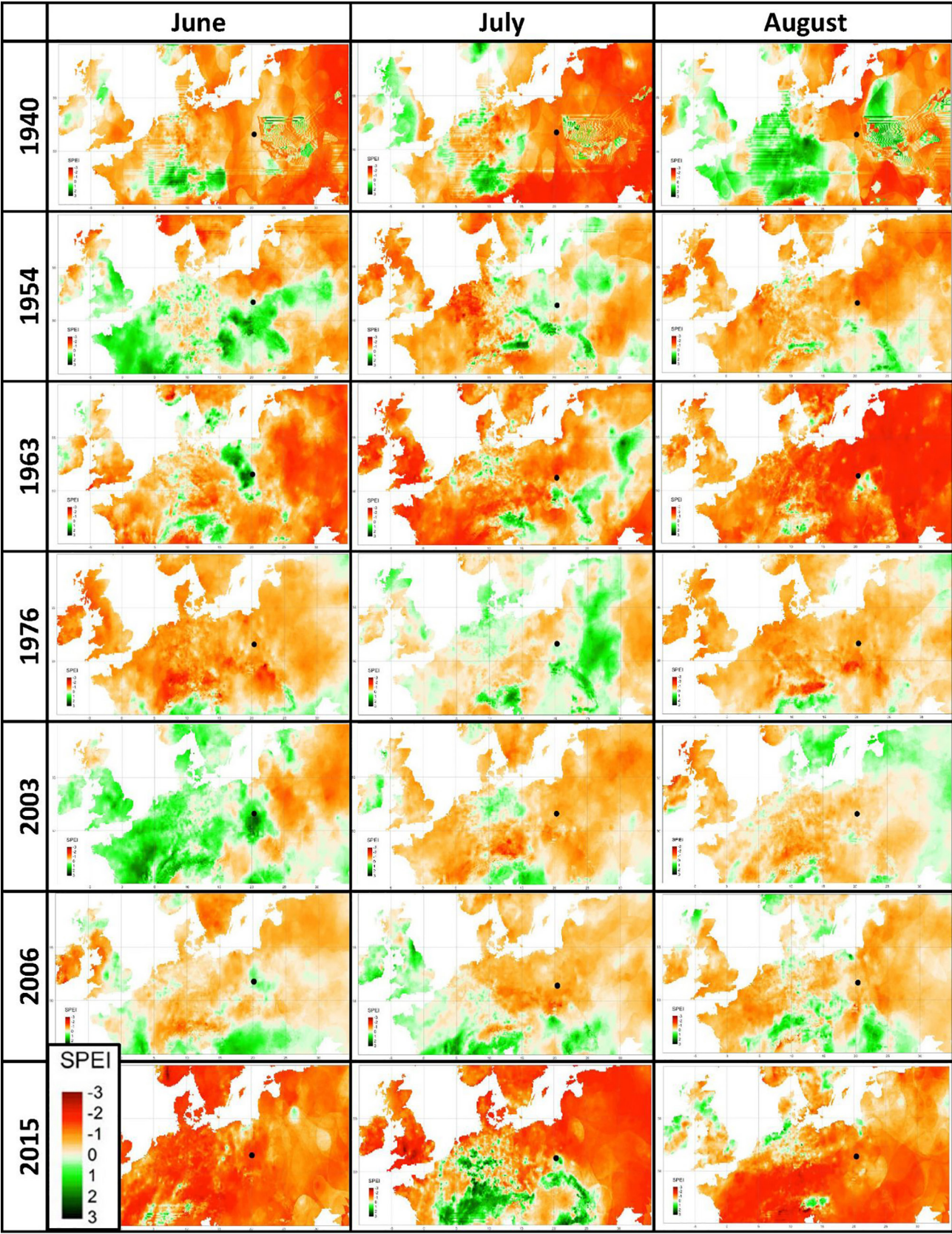
Supplementary Material



Appendix. 1. Subsample signal strength of the two chronologies (simple lines: blue = Poor, red = Fertile), the red dotted line is the year for which SSS > 0.85 for both chronologies and the black dotted line denote SSS = 0.85



Appendix. 2. Pointer years using BSGC, in red negative pointer years, black dotted lines for 1940, 1976 and 2006 to mark common negative pointer years



Appendix. 3. Monthly SPEI in Europe, location of the study area represent with a black dot