



Supplementary Material

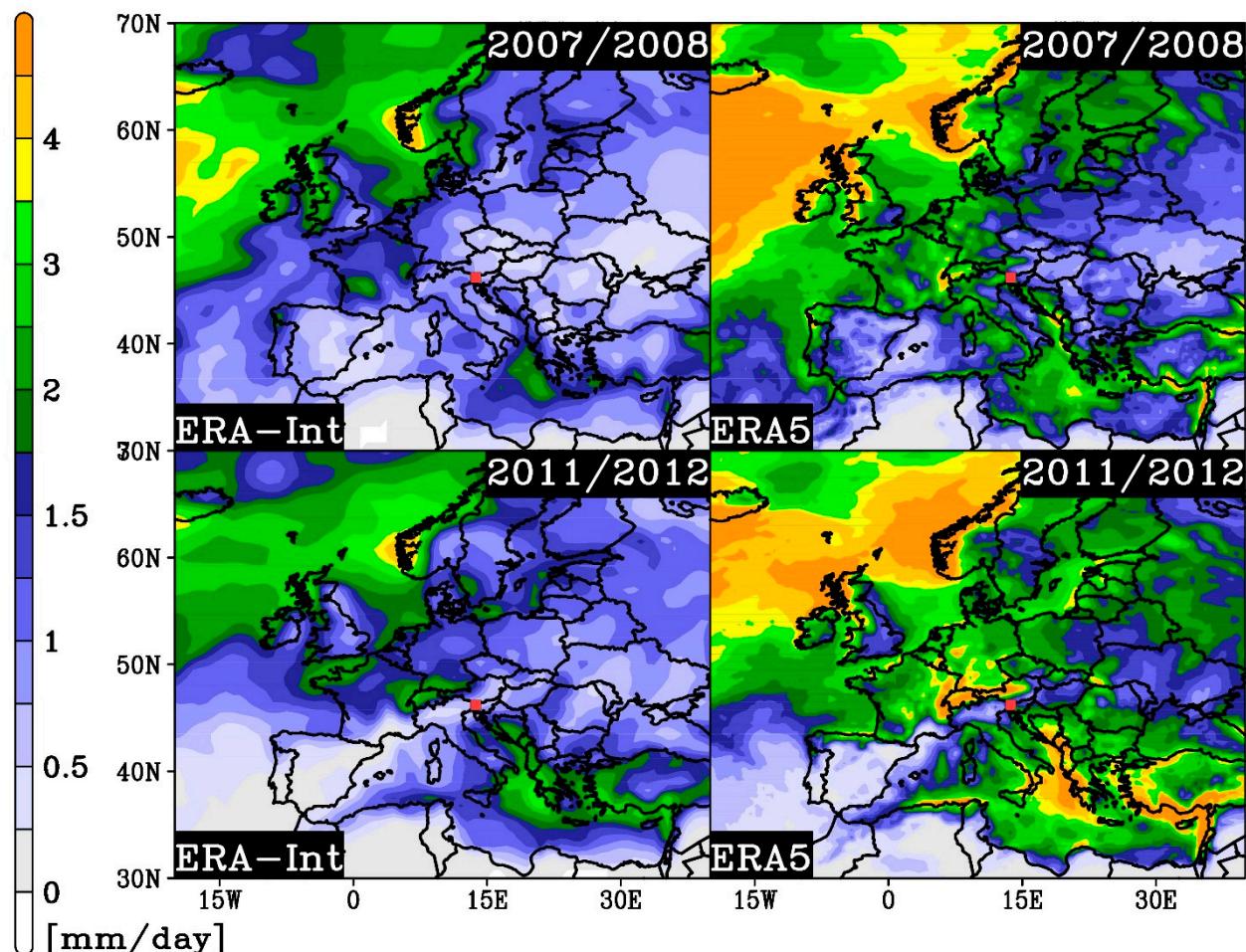


Figure S1. Seasonal precipitation based on the ERA-Interim (left column) and ERA5 datasets (right column) during winters (December–January–February) with relatively low snow accumulation (2007/2008 and 2011/2012 first row and second row, respectively). The red square depicts the region of interest. Units are mm/day.

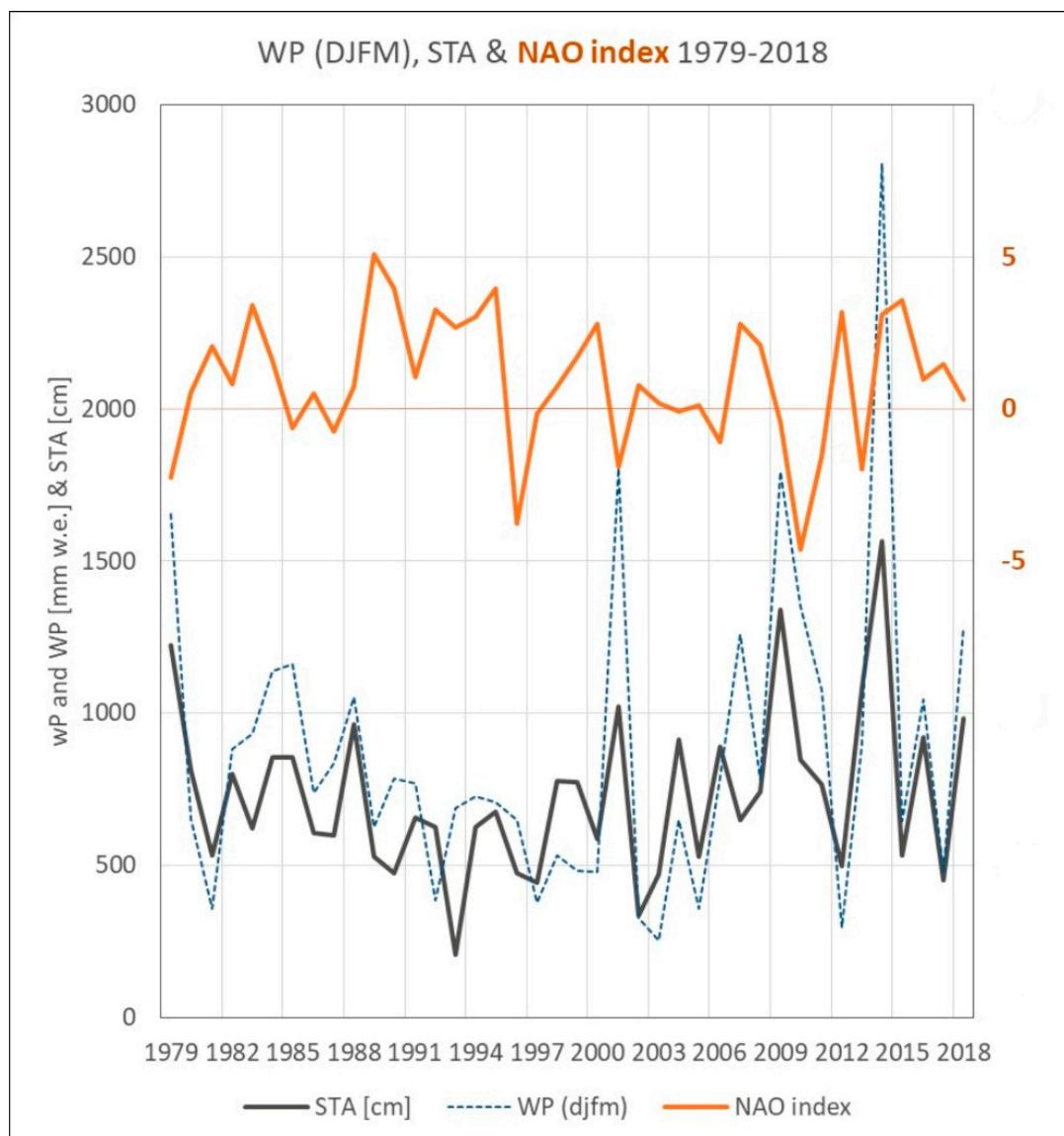


Figure S2. NAO index vs winter precipitation divided in winter Snow Total Accumulation (STA) and Winter (djfm) Precipitation (WP). STA is the sum of all single snowfalls manually measured on the ground between the second half of November and the end of April. Association between WP and NAO ($r_s=-0.30078$, $p=0.05931$; $R^2 = 0.1754$) is statistically not significant.

