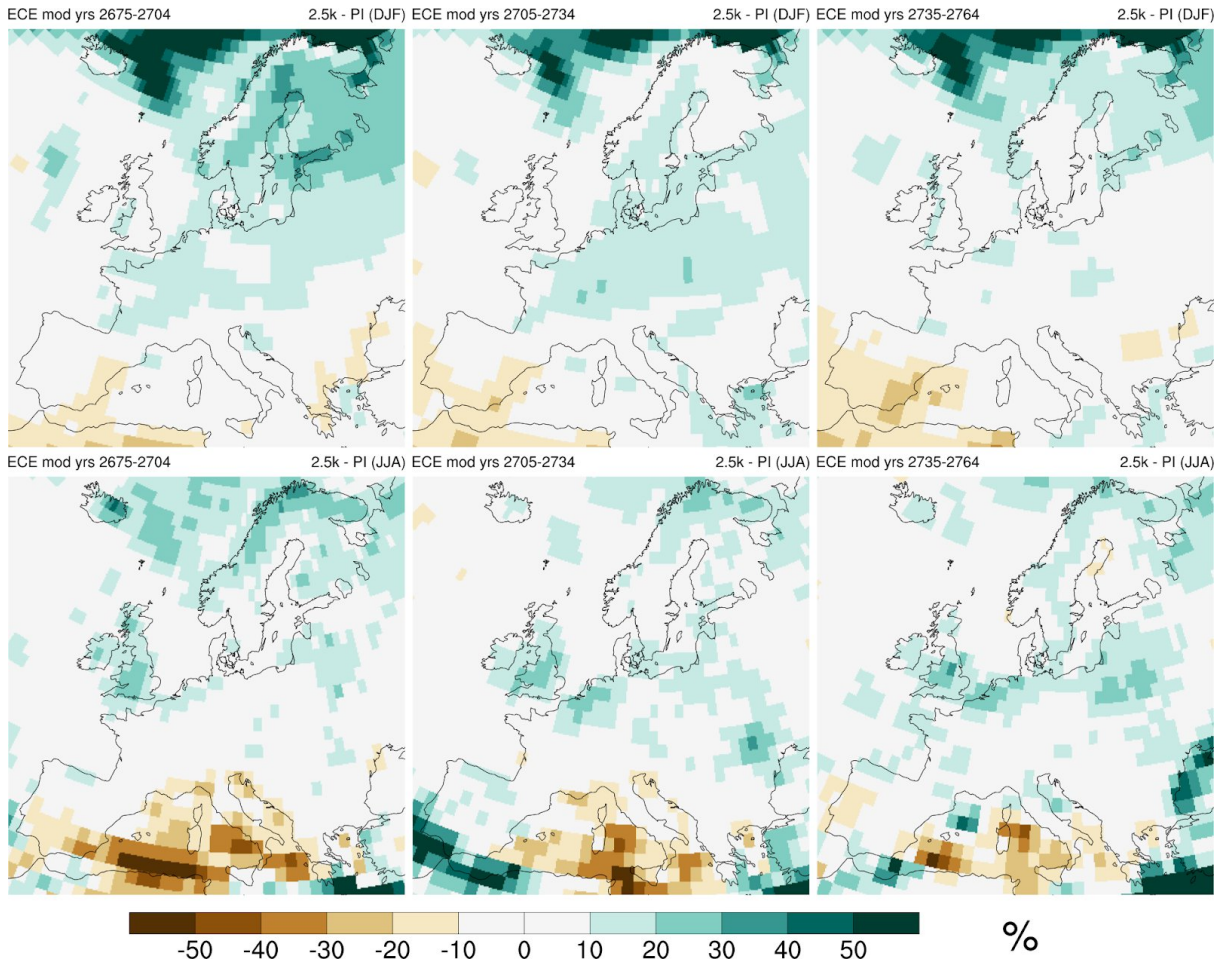
Temperature difference (°C) between 2.5 ka and PI (T 2.5k-R – PI) for winter (DJF, top row) and summer (JJA, bottom row) as simulated by EC-Earth for three adjacent periods representing 2.5 ka.

ECE mod yrs 2675-2704   2.5k - PI (DJF)   ECE mod yrs 2705-2734   2.5k - PI (DJF)   ECE mod yrs 2735-2764   2.5k - PI (DJF)

ECE mod yrs 2675-2704   2.5k - PI (JJA)   ECE mod yrs 2705-2734   2.5k - PI (JJA)   ECE mod yrs 2735-2764   2.5k - PI (JJA)

-50   -40   -30   -20   -10   0   10   20   30   40   50   %

Precipitation difference (%) between 2.5 ka and PI (P 2.5k-R – PI) for winter (DJF, top row) and summer (JJA, bottom row) as simulated by EC-Earth for three adjacent periods representing 2.5ka.