Supplement of
Extratropical circulation associated with Mediterranean droughts during the Last Millennium in CMIP5 simulations

Woon Mi Kim\textsuperscript{1,2,3}, Santos J. González-Rojí\textsuperscript{1,2}, and Christoph C. Raible\textsuperscript{1,2}

\textsuperscript{1}Climate and Environmental Physics, University of Bern, Bern, Switzerland
\textsuperscript{2}Oeschger Centre for Climate Change Research, University of Bern, Bern, Switzerland
\textsuperscript{3}Now at: National Center for Atmospheric Research, Boulder Colorado, United States

\textbf{Correspondence:} Woon Mi Kim (wmikim@ucar.edu)
Figure S1. Silhouette coefficients ($S$) for a range of $N$ for PC and $k$ for KCA for the LM simulations (a) in the western and (b) eastern Mediterranean. Chosen $S$ is highlighted with a yellow box. All indicates the dataset before PCA is applied.
Figure S2. Same as Fig S1 but for the Hist simulations.