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Supplement of

Mid-to-late Holocene temperature evolution and atmospheric dynamics over Europe in regional model simulations

Emmanuele Russo and Ulrich Cubasch

Correspondence to: Emmanuele Russo (emmanuele.russo@met.fu-berlin.de)

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Table S1: Comparison of regional means of winter temperature anomalies, between 6000BP and the Pre-Industrial times, from different simulations of the PMIP3 experiment and as represented in the ECHO-G, the ECHAM-5 and the CCLM simulations. The corresponding values calculated from the pollen reconstructions, are also provided. The region considered cover the area in between 55:72N and -10:40E (North), and 35:50N and -10:40E(South). Units are °C

Model	North	South
BCC-CSM1-1	1.09	-0.20
CCSM4	-0.68	-0.49
CCSM4	-0.63	-0.30
CNRM-CM5	1.43	0.29
CSIRO-Mk3-6-0	0.70	0.20
FGOALS-g2	0.22	-0.99
FGOALS-g2	-1.16	-0.21
GISS-E2-R	0.43	-0.07
IPSL-CM5A-LR	0.58	0.05
MIROC-ESM	0.17	-0.48
MPI-ESM	-0.47	-0.35
MRI-CGCM3	0.25	-0.16
CCLM	0.87	-0.23
ECHAM5	0.80	-0.37
ECHO-G	-0.15	-0.21
Pollen	2.40	-0.66

Table S2: As Tab.S1, but for Summer Temperature anomalies

Model	North	South
BCC-CSM1-1	1.62	1.15
CCSM4	0.97	1.25
CCSM4	1.24	1.48
CNRM-CM5	1.30	1.22
CSIRO-Mk3-6-0	1.27	1.75
FGOALS-g2	0.42	0.47
FGOALS-g2	0.94	1.31
GISS-E2-R	1.25	0.47
IPSL-CM5A-LR	1.27	1.32
MIROC-ESM	0.88	1.35
MPI-ESM	1.28	1.13
MRI-CGCM3	1.04	1.25
CCLM	1.33	0.75
ECHAM5	1.33	0.71
ECHO-G	1.39	0.73
Pollen	0.58	-1.19