File name	Explanation	Parameters	Abbreviation	Unit	Level	File type
PI_EQ_ANN.nc PI_EQ_MONTHLY.nc	Preindustrial control (called PI_CNTRL in the paper), annual mean (_ANN) and monthly mean (_MONTHLY)	Areal coverage Upward evaporation Precipitation Transport streamfunction Ocean salinity Atmospheric surface temperature Ocean potential temperature	FRAC evap precip psi salinity sat temperature	% $kg.m^{-2}.s^{-1}$ $kg.m^{-2}.s^{-1}$ $m^3.s^{-1}$ psu or ‰ K K	1 1 1 19 19 1 19	Netcdf
LGM_EQ_ ANN.nc LGM_EQ_MONTHLY.nc	Last Glacial Maximum control (called LGM in the paper), annual mean (_ANN) and monthly mean (_MONTHLY)					
PI_H1EXP_ ANN.nc PI_H1EXP_MONTHLY.nc	Heinrich event 1 using PI_CNTRL climate background (called HE1_IGL), annual mean (_ANN) and monthly mean (_MONTHLY)					
LGM_H1EXP_ ANN.nc LGM_H1EXP_MONTHLY.nc	Heinrich event 1 using LGM climate background (called HE1_IGL), annual mean (_ANN) and monthly mean (_MONTHLY)					
PI_Biome	Biome distribution for the PI_CNTRL (Figure 4a in the paper)	Biome distributions and land coverage: 1= Tropical forest 2= Warm temperate forest 3= Temperate forest 4= Boreal forest 5= Savannah and dry woodland 6= Grassland and dry shrubland 7= Desert 8= Dry tundra 9= Tundra 10= Barren 11= Ice	BIOMS		1	
LGM_Biome	Biome distribution for the LGM (Figure 6a in the paper)					
HE1_Biome	Biome distribution for the HE1_GL (Figure 11 in the paper)					