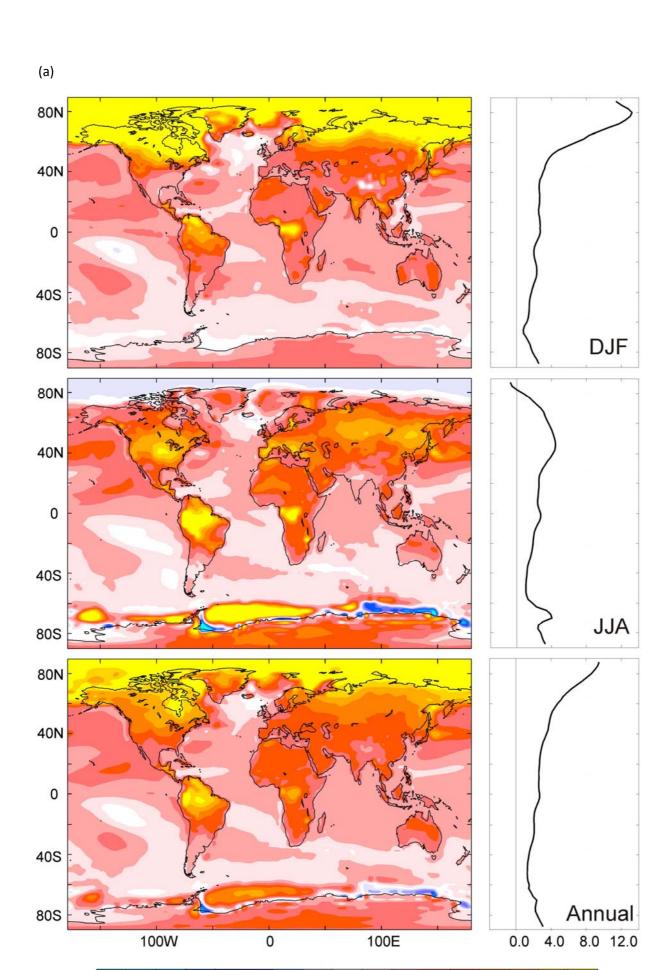
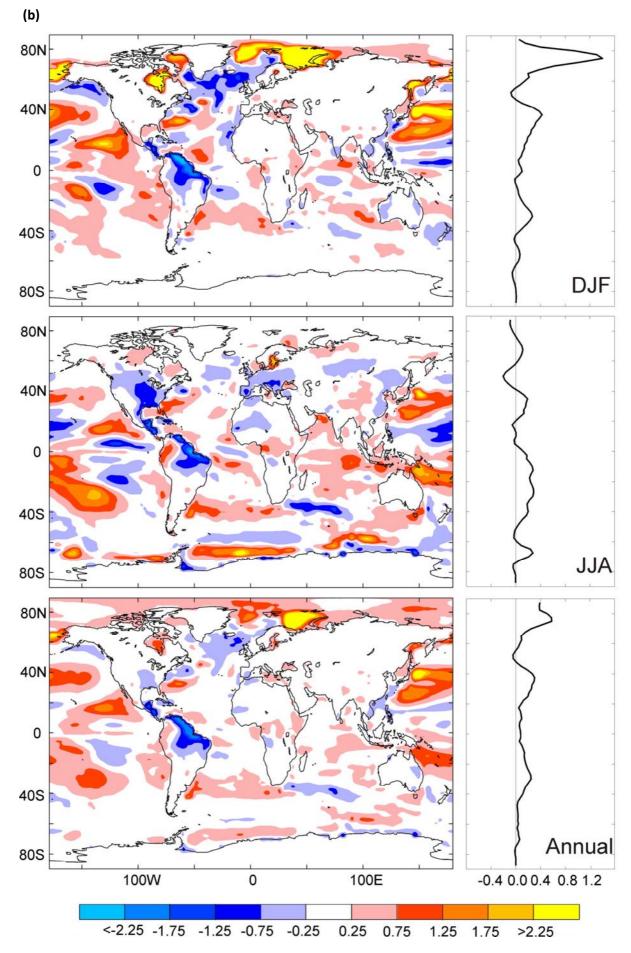
Supplement

Supplementary Figure S1: anomales between the 2100 and reference HadAM3iso model simulations for: a) surface air temperature (°C) and b) evaporation (mm/day) and c) sea ice extent changes (x axis, month number; y axis, 10^6 km²). Anomalies as displayed as a function of longitude and latitude, for DJF (December-January-February), JJA (June-July-August) and for the annual mean. On the right side of each panel a and b), zonal mean anomalies are also displayed as a function of latitude.



<-7.5-6.5-5.5-4.5-3.5-2.5-1.5-0.5 0.5 1.5 2.5 3.5 4.5 5.5 6.5 >7.5



(c)

