

Supplementary material

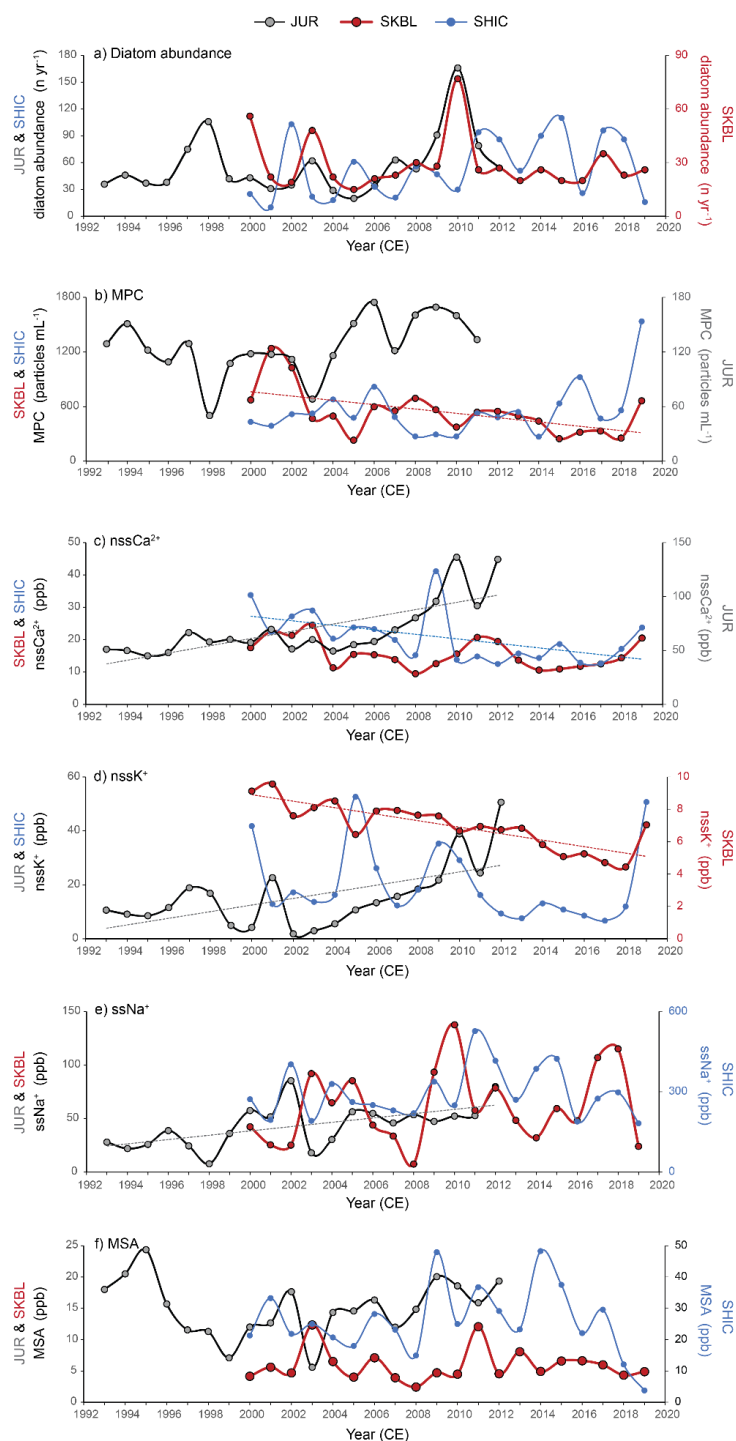


Figure S1. Time series of chemical species concentration, MPC and diatom abundance for each ice core site. Data points represent the annual austral winter-to-winter average and were plotted over the correspondent austral summer. Colour-coded dashed lines show statistically significant linear trends ($p < 0.05$). MPC record from JUR covers the interval 1992-2011 CE.