

A modified seasonal cycle during MIS31 superinterglacial favors stronger interannual ENSO variability

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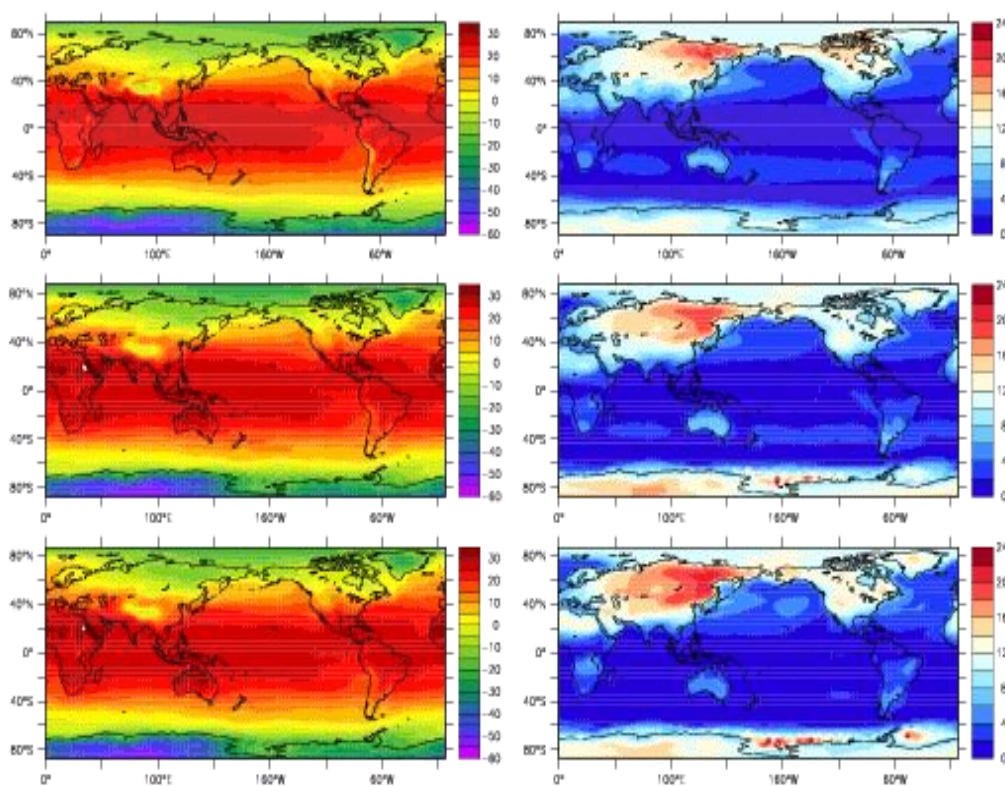


Figure 1 Time averaged surface temperature for ERAI (top right), the CTR (middle right) and the MIS31 simulation (bottom right). Top, middle and bottom left are the standard deviation delivered by the datasets.

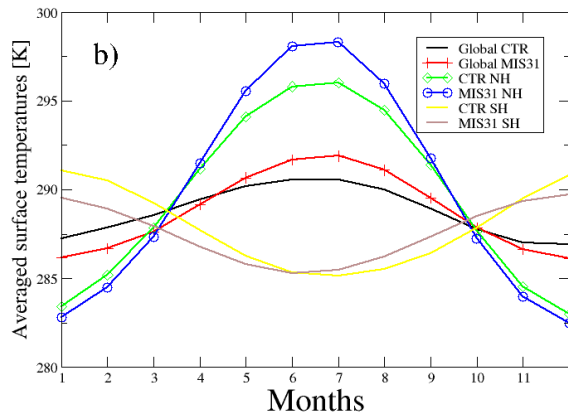
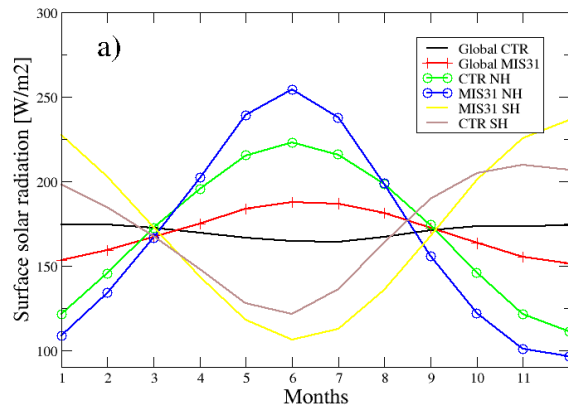


Figure 2 a) Zonally averaged surface solar radiation for the MIS31 and CTR simulations. b) The same as in a) but for surface temperatures.

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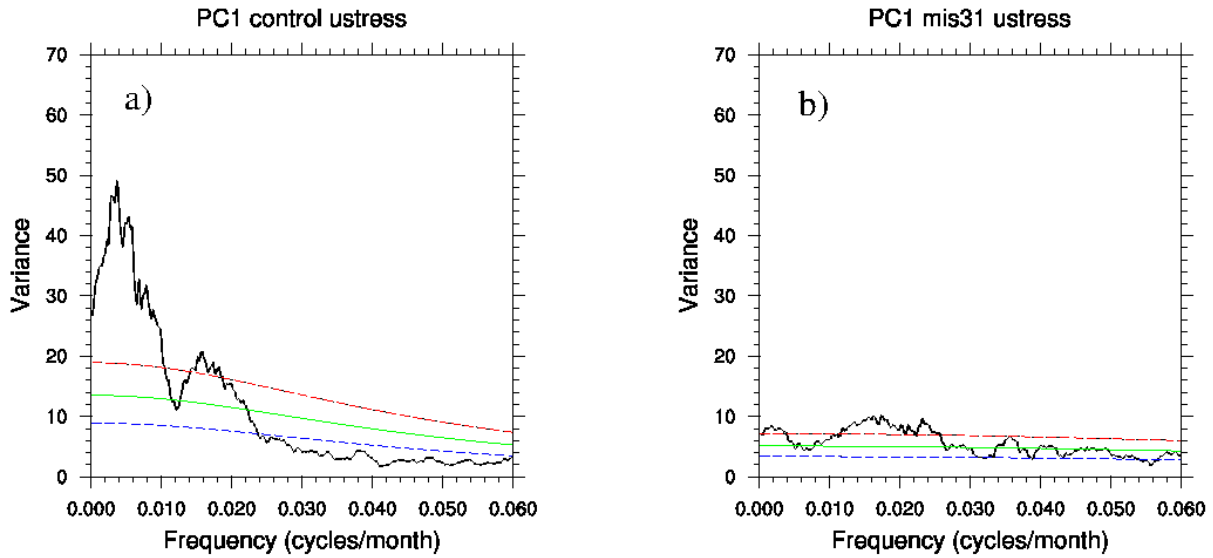


Figure 3. (a) MTM power spectrum of windstress between 0-20N for the CTR simulation and b) is the same but for the MIS31 simulation. Red, green and blue lines show the 90%, 95% and 99% significance levels.