



Figure 2 Simulated and inferred temperature and precipitation climatologies for 11 kyr BP. These were inferred from pollen reconstructions and simulated by the RegCM2. The anomalies are the differences between inferred or simulated data relative to observed data. Observed values are 30-year averages from instrumental records interpolated onto the model grid. Simulated values are averages over four simulated years. Inferred values are pollen-based estimates derived by averaging reconstructions for 12,000 ¹⁴C yrBP (~14 kyr) and 9,000 ¹⁴C yrBP (~10 kyr) (ref. 24) and interpolating the averages onto the model grid.

Hostetler, S.W., P.J. Bartlein, P.U. Clark, E.E. Small and A.M Solomon (2000). Simulated influences of Lake Agassiz on the climate of central North America 11,000 years ago. *Nature* 405:334-337.