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Supplementary Material: A global analysis of reconstructed land

climate changes during Dansgaard-Oeschger events

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Ms for: Climate of the Past

Figure S1: Comparison of plant-available moisture ( $\alpha$ ) values before and after the CO<sub>2</sub> correction. The red line is the 1:1 line.

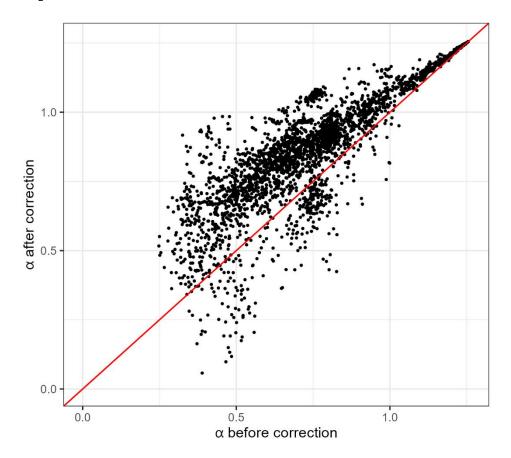


Figure S2: Maps showing the site-based reconstructions of the change in mean temperature of the coldest month ( $\Delta$ MTCO) during individual Dansgaard-Oeschger (D-O) events.

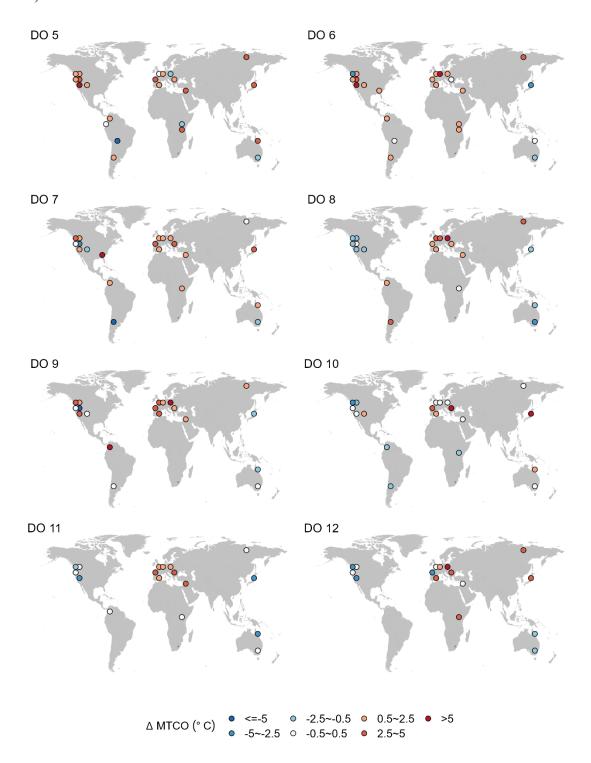


Figure S3: Maps showing the site-based reconstructions of the change in mean temperature of the warmest month ( $\Delta$ MTWA) during individual Dansgaard-Oeschger (D-O) events.

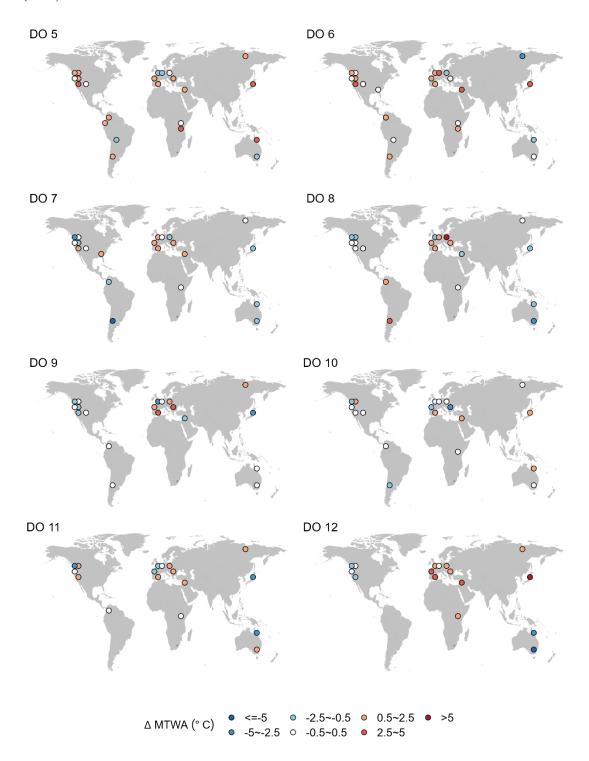


Figure S4: Maps showing the site-based reconstructions of the change in plant-available moisture ( $\Delta\alpha$ ) during individual Dansgaard-Oeschger (D-O) events.

