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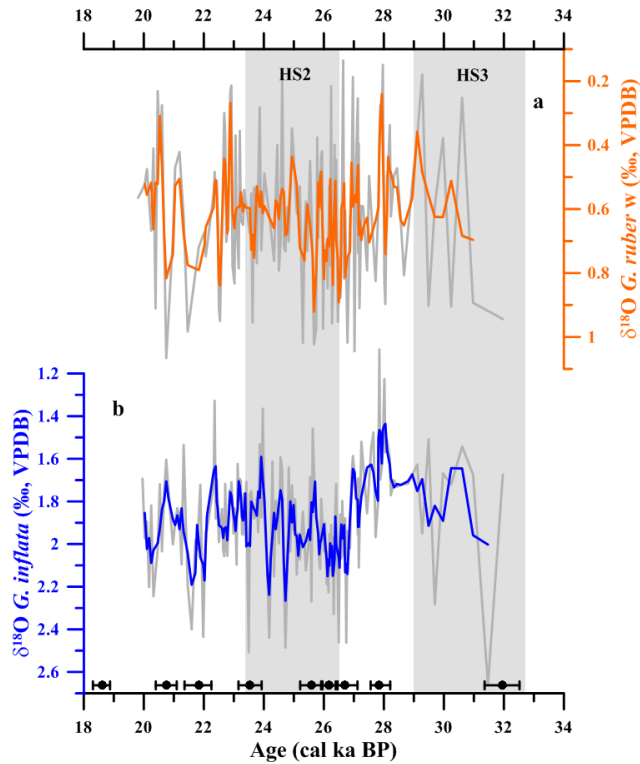
$\delta^{13}\text{C}$ decreases in the upper western South Atlantic during Heinrich Stadials 3 and 2

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1 Stable oxygen isotope values of *G. ruber* and *G. inflata*



5 **Figure 1: Stable oxygen isotopic ($\delta^{18}\text{O}$) records from sediment core GeoB6212-1. (a) *Globigerinoides ruber* white (*G. ruber* w) $\delta^{18}\text{O}$ and (b) *Globorotalia inflata* (*G. inflata*) $\delta^{18}\text{O}$. Orange and blue lines represent three–point running averages for *G. ruber* w and *G. inflata*, respectively. Black symbols at the bottom of the panel depict calibrated ages. Grey vertical bars show abrupt millennial–scale climate change events Heinrich Stadial 3 (HS3) and Heinrich Stadial 2 (HS2) (Goni and Harrison, 2010; Sarnthein et al., 2001).**

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