Supplementary figures

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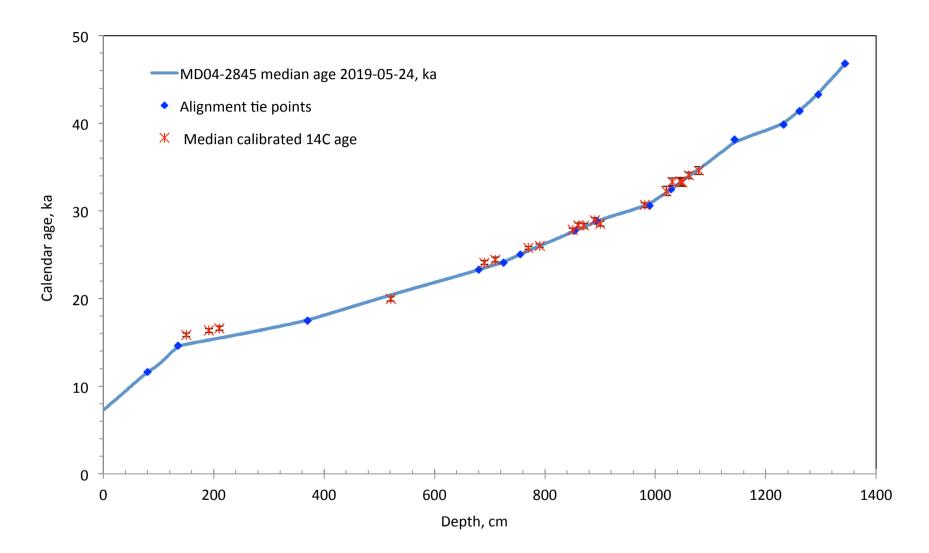


Fig. S1. Example of comparison of alignment age-depth model and calibrated ¹⁴**C ages**. In blue: chosen alignment pointers and resulting age model computed by Undatable for core MD04-2845. Red crosses: calibrated ¹⁴C ages assuming no other change to the modern surface reservoir age than the one induced by changes in atmospheric pCO₂. Modelled ages must be smaller or equal to the latter in order to avoid negative surface reservoir ages.

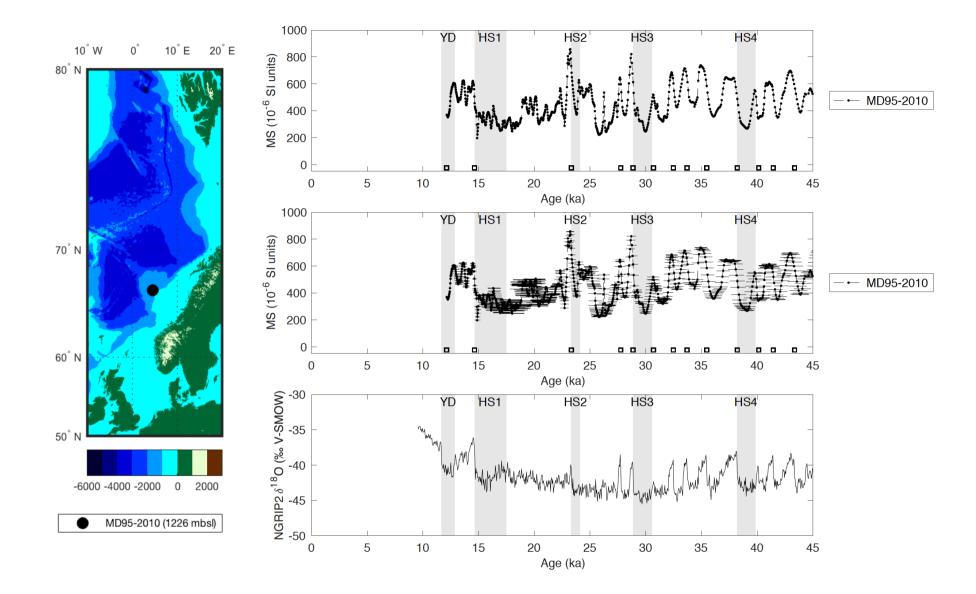


Fig. S2. Example of Nordic Seas core dated by alignment of its magnetic susceptibility record to the NGRIP ice δ^{18} O record. Top panel: magnetic susceptibility of core MD95-2010⁶¹. Middle panel: same as top panel with dating error bars (68.27% confidence intervals). Bottom panel: NGRIP ice δ^{18} O record on the GICC05 age scale⁵⁸. Grey bands highlight the Younger Dryas and Heinrich stadials 1-4 chronozones as defined in Table 2.

