Supplementary Material

**Supplementary Figure 1.** Comparison between the previous age model (Nielsen and Rasmussen, 2018) and the new age model (this study) for the six sediment cores in eastern Storfjorden. The new age model (red) was applied to the Marine 20 dataset (Heaton et al., 2020) and a regional age difference (ΔR) of -61±37 (Pieńkowski et al., 2021). The figure was taken from Fig. 3 in Nielsen and Rasmussen (2018), and the newly modeled ages were added. Abbreviations: LH, late Holocene; MH, middle Holocene; EH, early Holocene; YD-H, Younger Dryas-Holocene transition; YD, Younger Dryas; AL, Allerød interstadial; BØ, Bølling interstadial.



**References**

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