

Meltwater Pulse Recorded in Last Interglacial Mollusk Shells from Bermuda

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Additional Supporting Information (Files uploaded separately)

Captions for Datasets S1

Introduction

Photos and locations of field localities are included below, in addition to shell $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$ data. An excel file with raw clumped isotope data has also been separately provided.

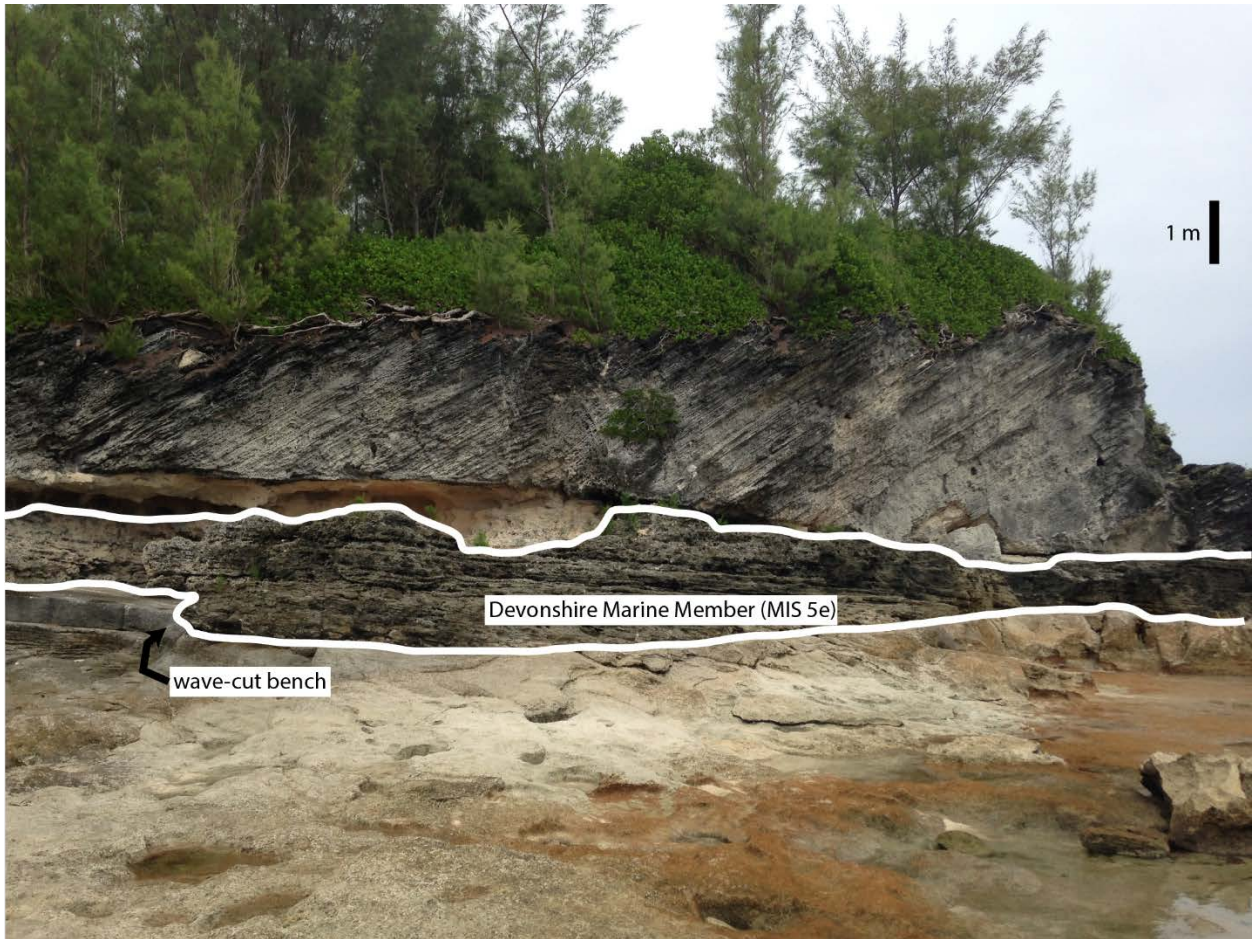


Figure S1. Annotated field photo from Rocky Bay, showing the Rocky Bay sampling locality. The MIS 5e Rocky Bay Formation overlies the stage 7 Belmont Formation and underlies a paleosol and aeolian sands. Coordinates: 32°17'53.48" N, 64°44'43.44" W.



Figure S2. Field photo from Rocky Bay showing MIS 5e transgressive Devonshire Marine member of the Rocky Bay Formation erosively overlying the MIS 7 Belmont Formation (at bottom).



Figure S3. Field photo from Grape Bay, again showing the shell-rich Rocky Bay Formation overlying the stage 7 Belmont Formation. Approximate coordinates: 32°17'4.23" N, 64°45'53.52" W

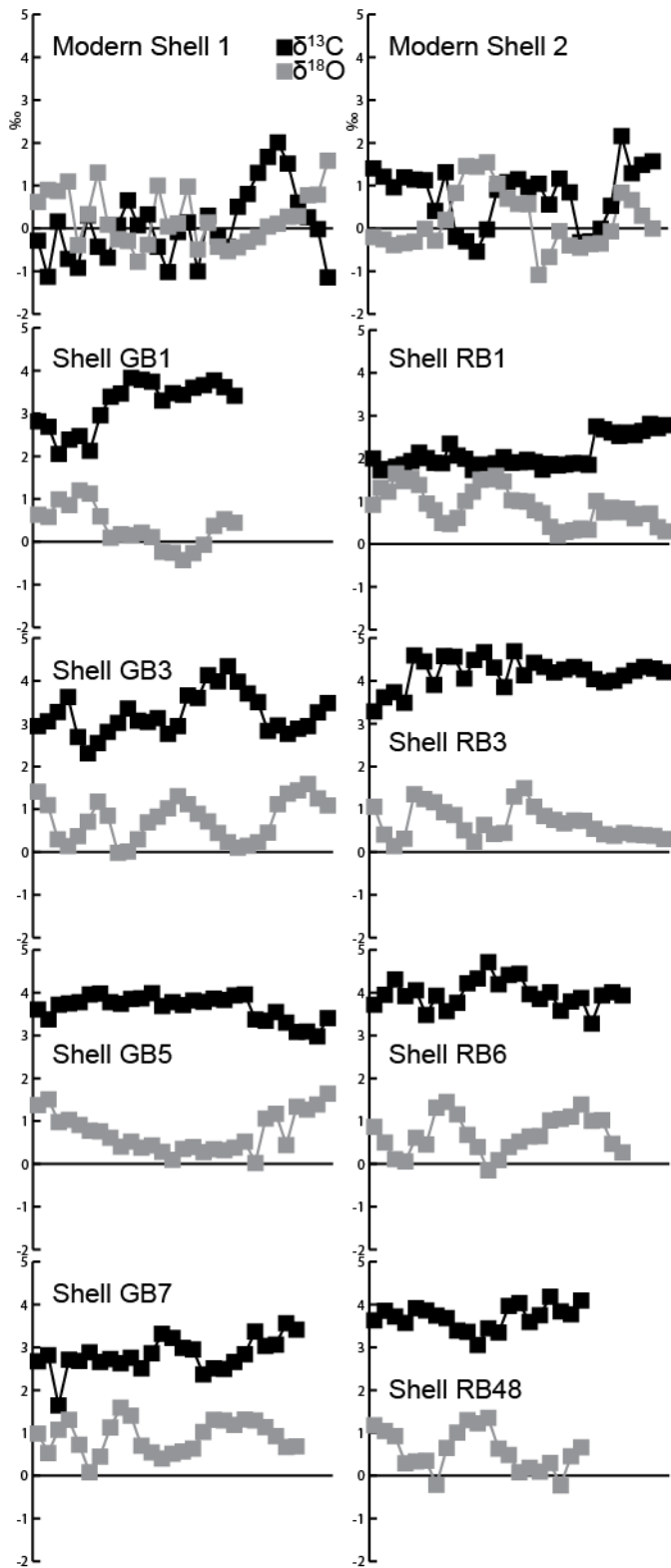


Figure S4. $\delta^{13}\text{C}$ (black squares) and $\delta^{18}\text{O}$ (grey squares) data relative to VPDB for each shell. Vertical axis is in permil, horizontal axis is distance along each shell's main growth axis and is variable for each shell.

Data Set S1. Raw clumped isotope data are provided, including heated and equilibrated gas data used to construct the absolute reference frame.