Code for Figures in Manuscript

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Libraries

Data

Figure 1 - Time series of Chlorophyll-a data

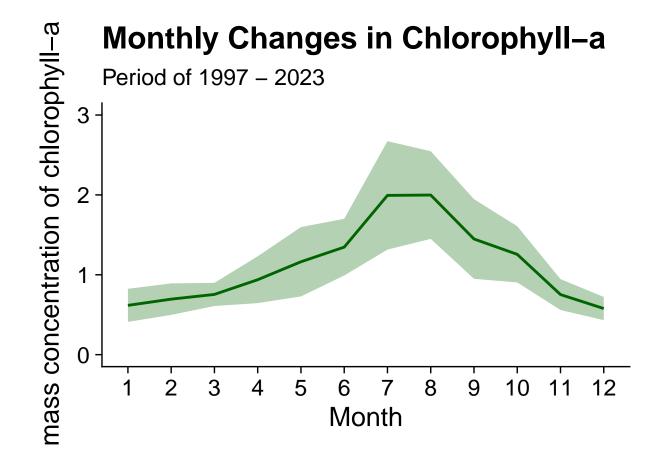


Figure 5 - Elemental maps and line-scans of $C.\ solida$ specimens from Rocky Cape South

Individual graphs

C07

C08

C09

Final Plot Fig 5

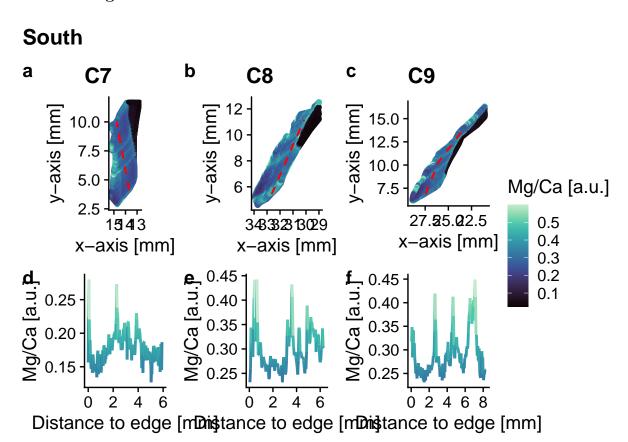


Figure 6 - Elemental maps and line-scans of $C.\ solida$ specimens from Rocky Cape North

Individual Graphs

C16

C17

C18

Final Plot Fig. 6

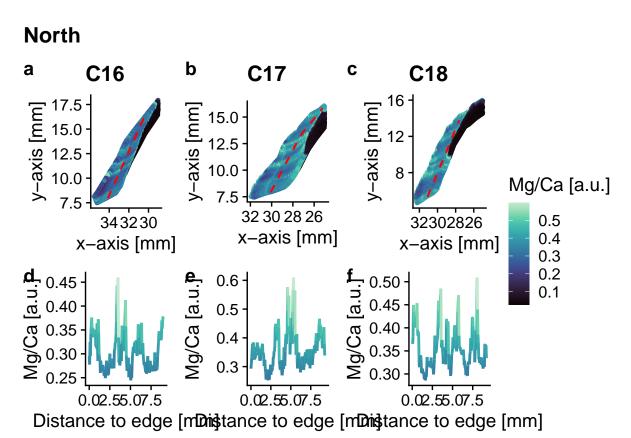


Figure 7 - Sequential stable isotope data

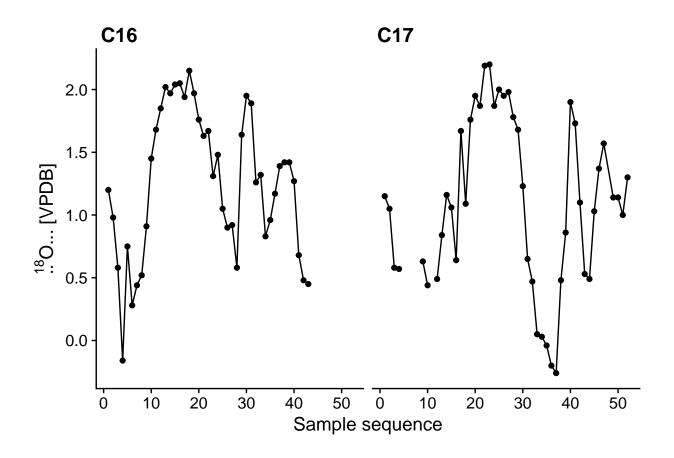


Figure 8 - Correlation graphs of the two sequentially sampled shells for SI analysis $\,$

Turn SST data into ¹⁸O values

C16

Warp data

Adjust data

C17

Warp data

Adjust data

SST to d18O correlations

C16

C17

Final Plot Figure 8

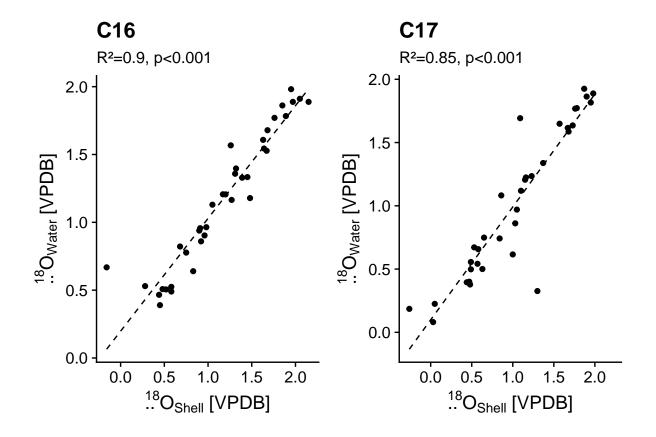


Figure 9 - Comparison of climatic and geochemical datasets of C16 and C17 $\,$

SST

C16

C17

Final Plot for Figure 9

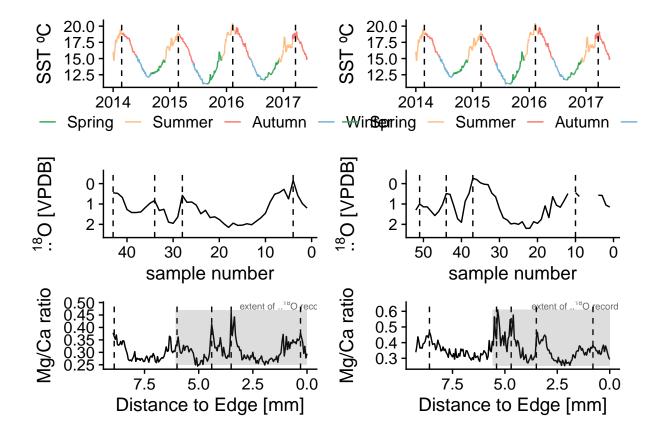


Figure 10 - Correlation graphs of the two sequentially sampled shells for SI analysis with Mg/Ca data

C16

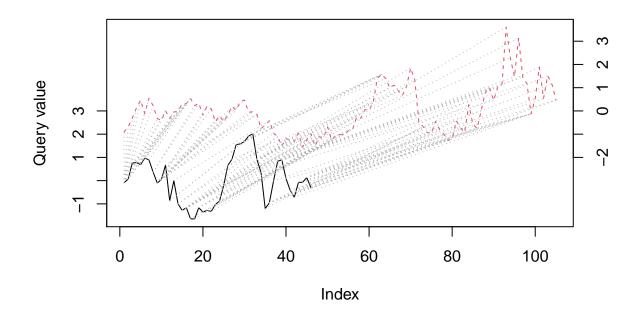
Warp data

Adjust data

Correlation of d18O to Mg/Ca

C17

Warp data



Final Plot for Figure 10

