

archiveType: **marine sediment**

PAGES2k region: Ocean

Authors: Saenger, Casey and Came, Rosemarie E. and Oppen

Year: 2011, DOI: 10.1029/2010pa002038

parameter: **temperature**

units: degC

climateInterpretation:

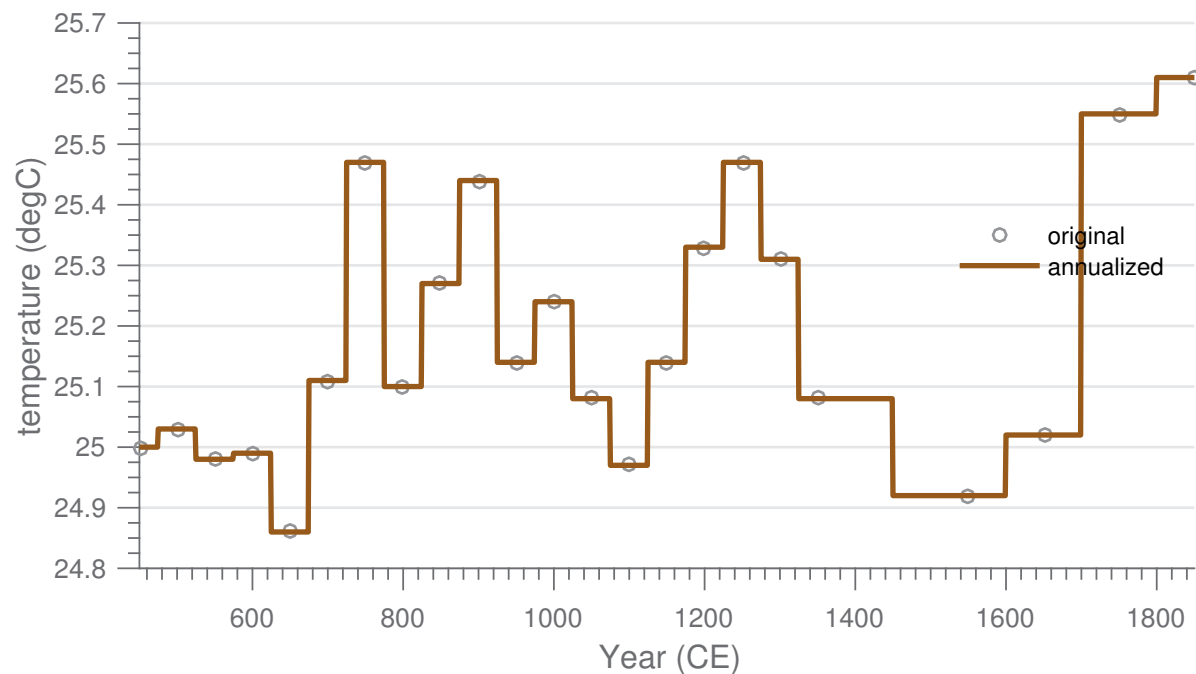
climateVariable: T

climateVariableDetail: sea@surface

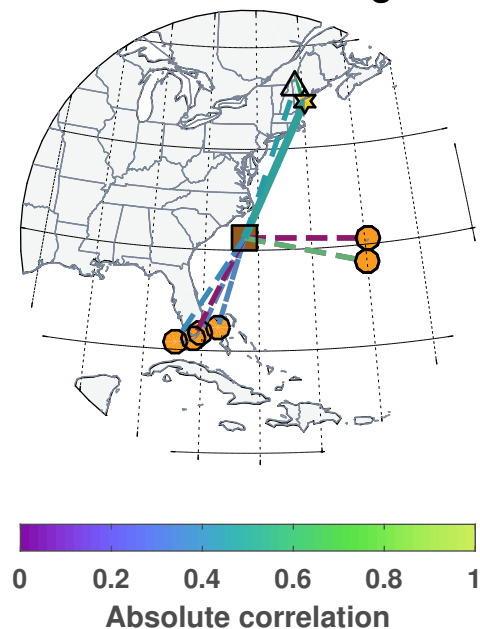
Seasonality: 1 2 3 4 5 6 7 8 9 10 11 12

Direction: positive

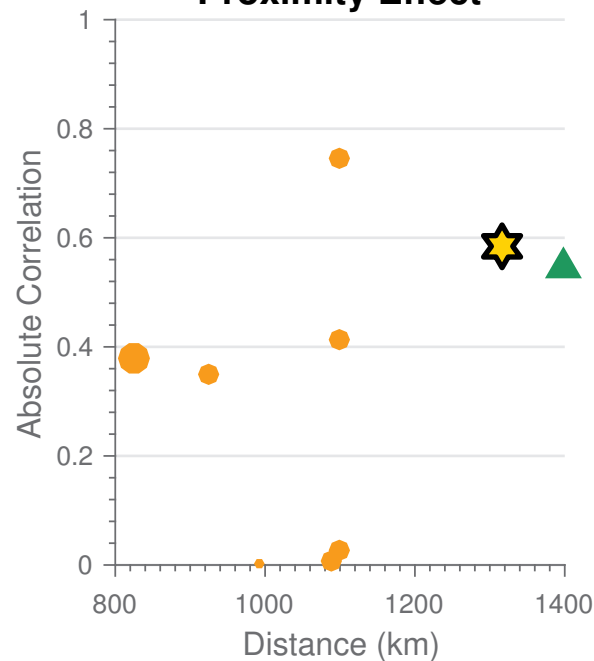
QC Notes: HVM, BM, 20/4/2016 Atlantic0255bSaenge



Correlation to HR neighbors



Proximity Effect



Calibration Information

calibration_equation: $\text{Mg/Ca} = 0.034 \times \exp(0.104 \times T)$

calibration_reference: 10.1029/2002PA000846

calibration_uncertainty: 4.1

calibration_uncertaintyType: RMSE

calibration_notes: ANA2003: Paper uses $\text{Mg/Ca}=0.34$

years of overlap

