

Ocn_015: O2kLR-DryTortugas.Lund.2006

created: 03-Apr-2017

archiveType: **marine sediment**

PAGES2k region: Ocean

Authors: Lund, David C. and Curry, William

Year: 2006, DOI: 10.1029/2005PA001218

parameter: **temperature**

units: degC

climateIntepretation:

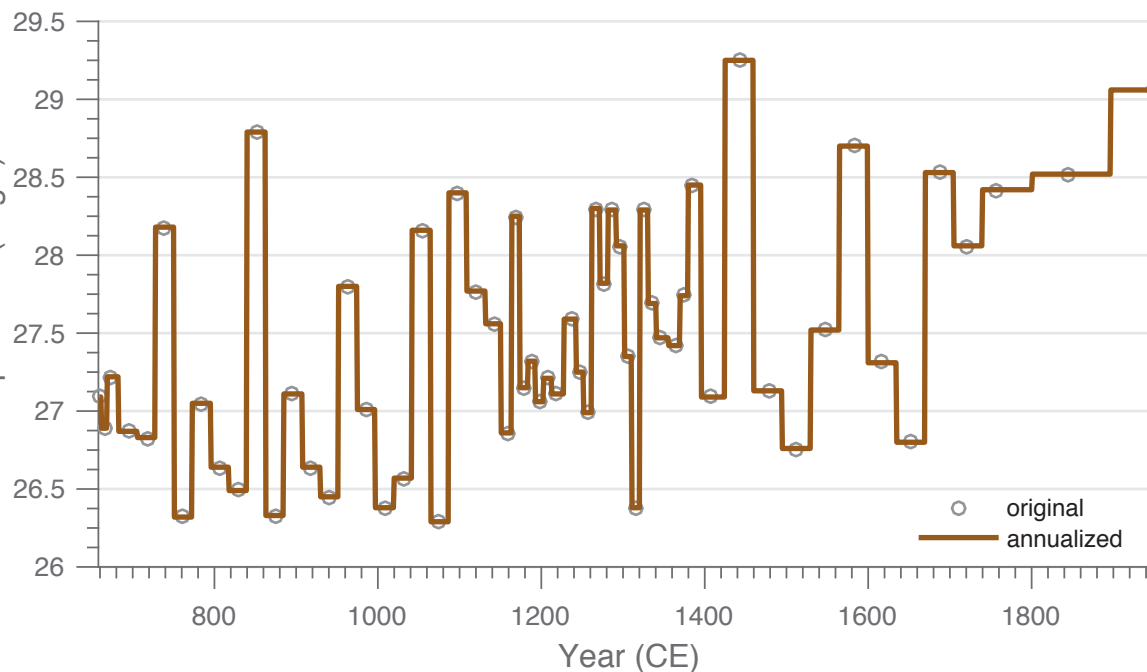
climateVariable: T

climateVariableDetail: sea@surface

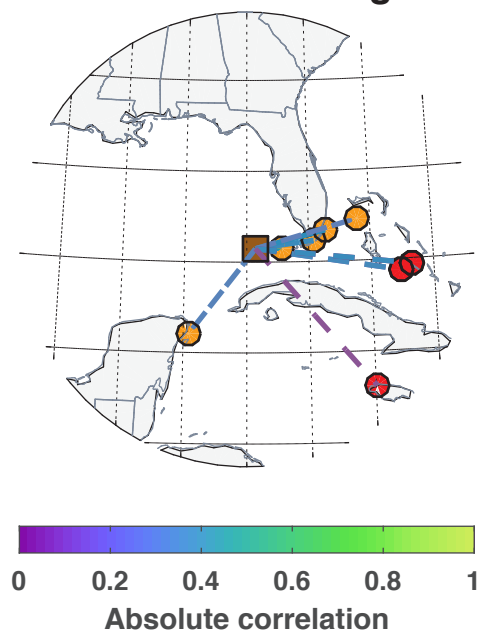
Seasonality: 1 2 3 4 5 6 7 8 9 10 11 12

Direction: positive

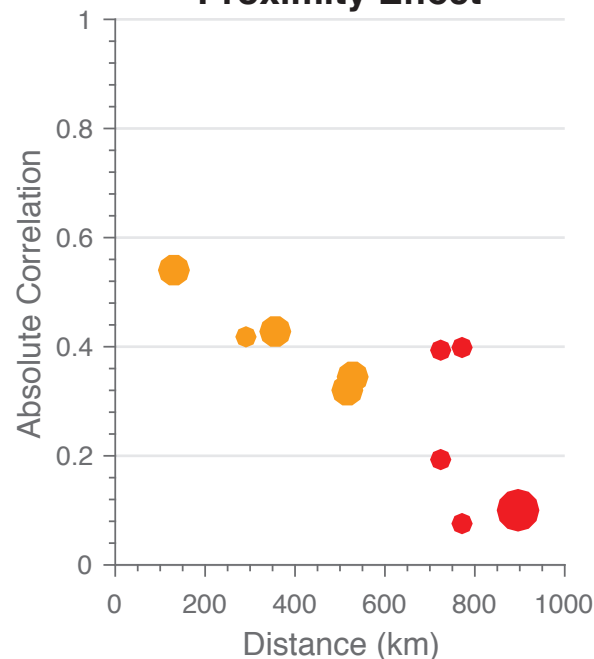
QC Notes: HVM, BM, 20/4/2016 Atlantic0326dLund
2006_MgCa_dry-tortugas_79MC



Correlation to HR neighbors



Proximity Effect



Calibration Information

calibration_equation: $Mg/Ca = 0.38 \times \exp(0.09 \times T)$

calibration_reference: 10.1029/2002PA000846

calibration_uncertainty: 1.5

calibration_uncertaintyType: RMSE

calibration_notes: ANA2003: Anand multi species
sediment trap calibration.

