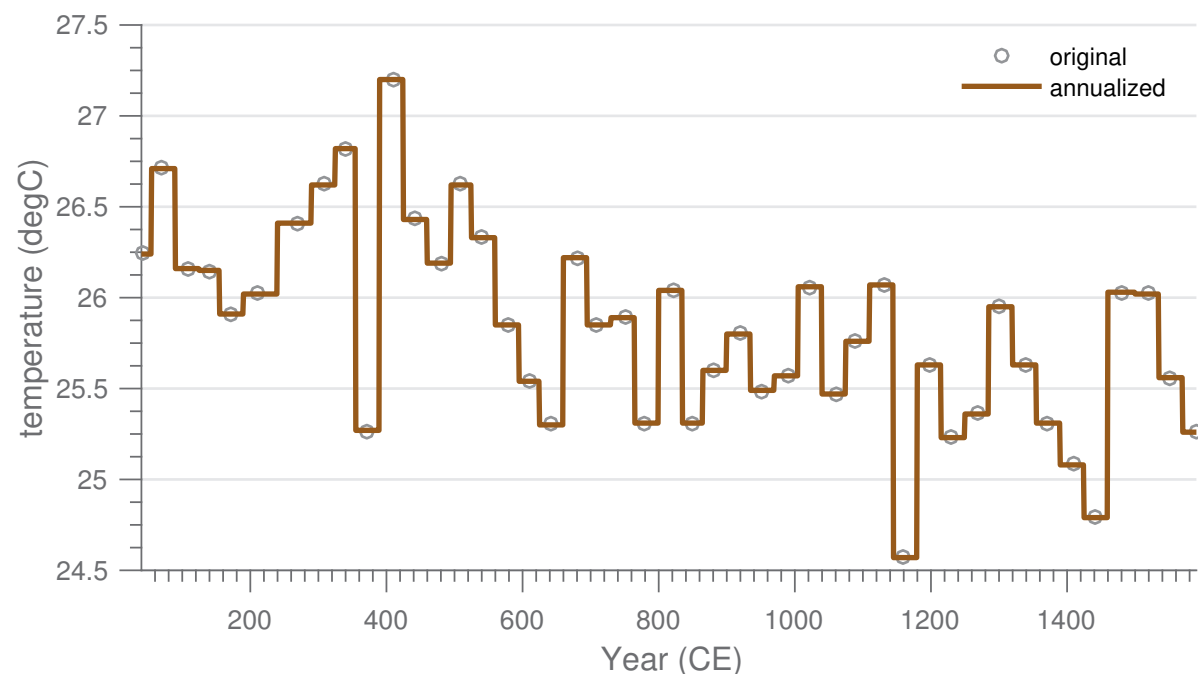


# Ocn\_025: O2kLR-Gulf of Guinea.Weldeab.2007

created: 03-Apr-2017



archiveType: **marine sediment**

PAGES2k region: Ocean

Authors: Weldeab, S. and Lea, D. W. and Schneider, R. R. and

Year: 2007, DOI: 10.1126/science.1140461

parameter: **temperature**

units: degC

climateInterpretation:

climateVariable: T

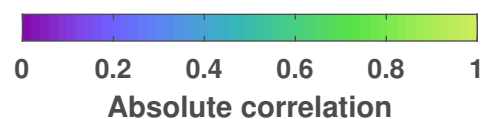
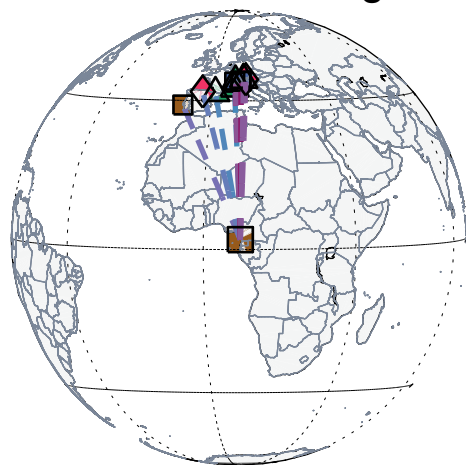
climateVariableDetail: sea@surface

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

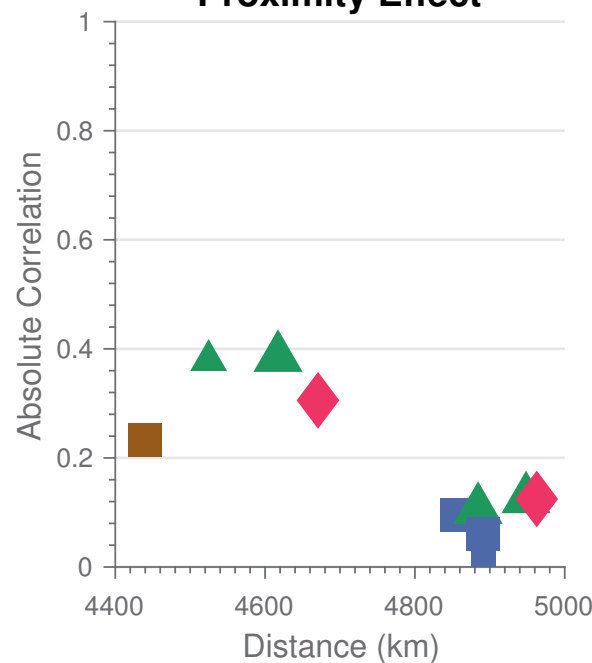
Direction: positive

QC Notes: HVM, BM, 20/4/2016 Atlantic0316Weldeab

## Correlation to HR neighbors



## Proximity Effect



## Calibration Information

calibration\_equation:  $Mg/Ca = 0.38 \times \exp(0.09 \times (T - 0.6))$

calibration\_reference: 10.1029/2001GC000200

calibration\_uncertainty: 1.2

calibration\_uncertaintyType: RMSE

calibration\_notes: DEK2002: G. ruber core top calibration

## # years of overlap

