archiveType: **marine sediment**

PAGES2k region: Ocean

Authors: Stott, L. and Timmermann, A. and Thunell, R.

Year: 2007, DOI: 10.1126/science.1143791

parameter: **temperature**

units: degC

climateInterpretation:

climateVariable: T

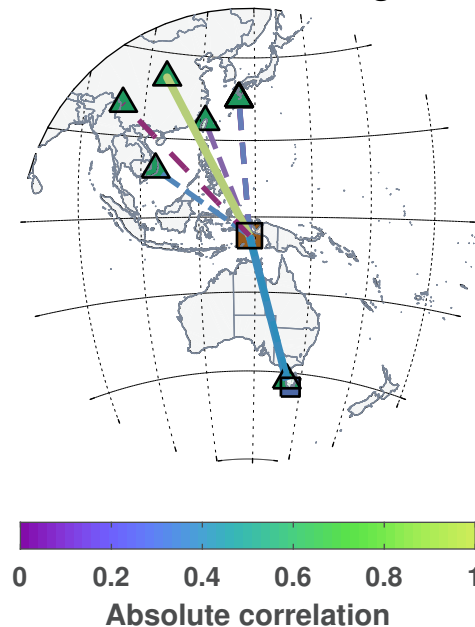
climateVariableDetail: sea@surface

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

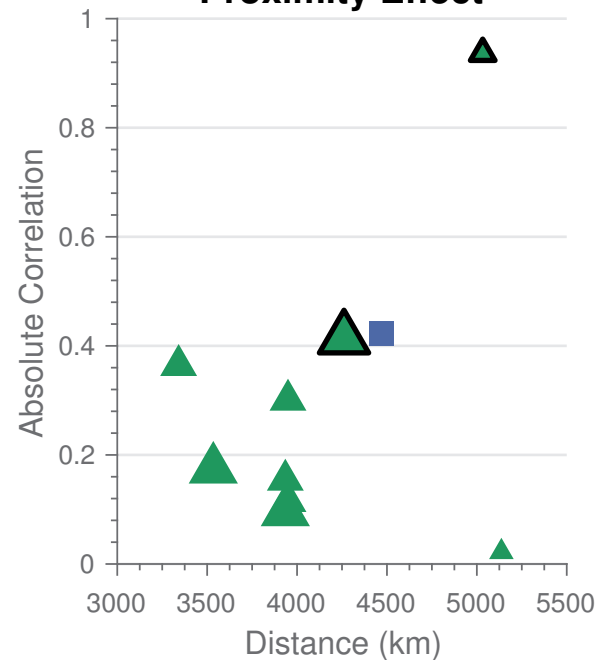
Direction: positive

QC Notes: HVM, BM, 20/4/2016 Pacific0118Stott2007.

Correlation to HR neighbors



Proximity Effect



Calibration Information

calibration_equation: est. SST = $[\ln(\text{Mg}/\text{Ca})/0.38]/0.09$

calibration_reference: ?

calibration_uncertainty: 1

calibration_uncertaintyType: RMSE

calibration_notes: ANA2003: $\text{Mg}/\text{Ca} = 0.38 \cdot \exp(0.09 \cdot \text{SST})$

years of overlap

