archiveType: **marine sediment**

PAGES2k region: Ocean

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

Year: 2010, DOI: 10.1130/G31421.1

parameter: **temperature**

units: degC

climateIntepretation:

climateVariable: T

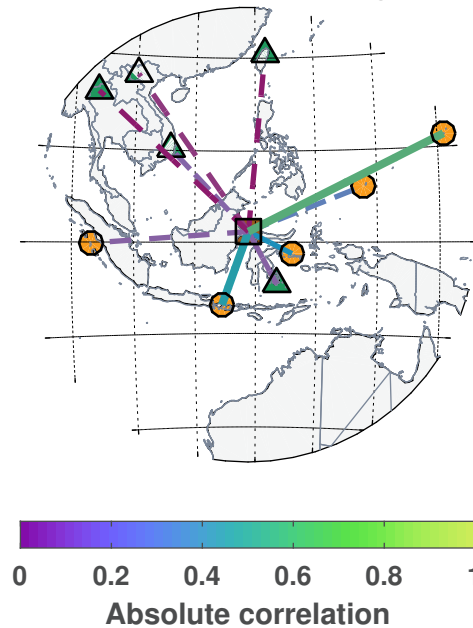
climateVariableDetail: sea@surface

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

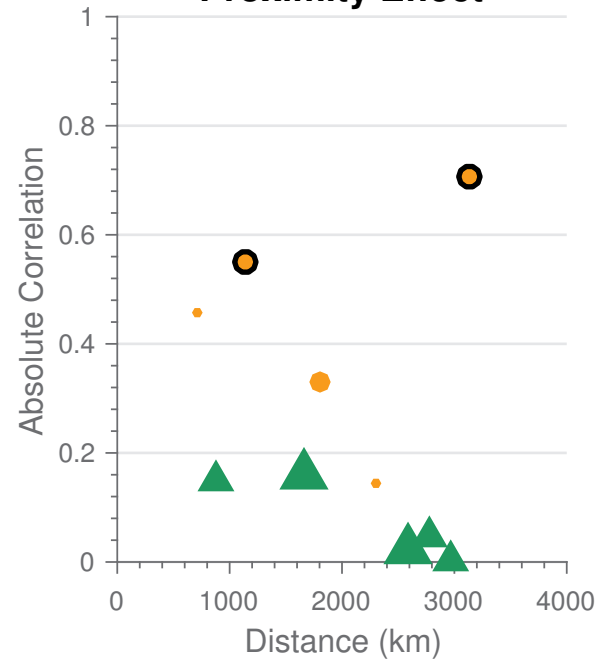
Direction: positive

QC Notes: HVM, BM, 20/4/2016 Pacific1577Newton20

Correlation to HR neighbors



Proximity Effect



Calibration Information

calibration_equation: est. SST = (ln Mg/Ca/0.38)/0.09+

calibration_reference: 10.1029/2001GC000200

calibration_uncertainty: 1.2

calibration_uncertaintyType: RMSE

calibration_notes: DEK2002: Mg/Ca=0.38*exp(0.09*[S

years of overlap

