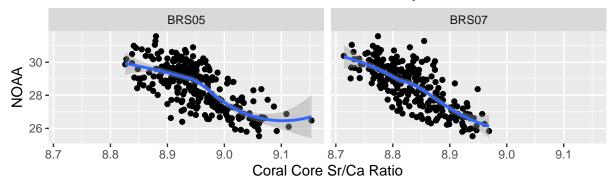
Coral Core Calibration and Frequency Analysis

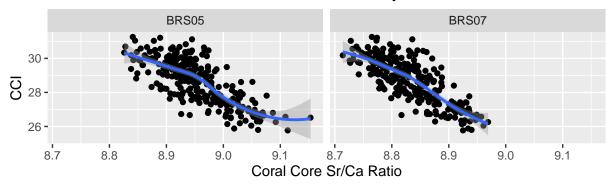
Vanessa Hui Fen Neo

2021-12-01

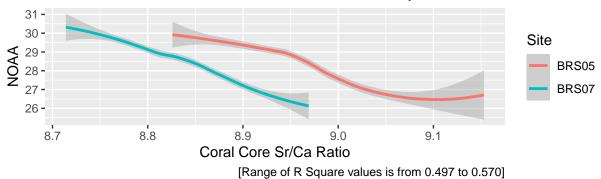
Browse Island NOAA SST and Coral Core Proxy



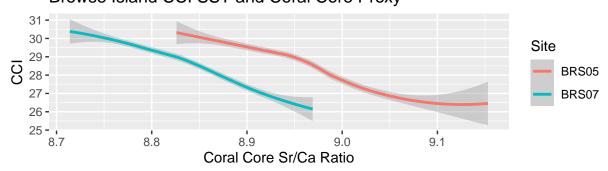
Browse Island CCI SST and Coral Core Proxy



Browse Island NOAA SST and Coral Core Proxy

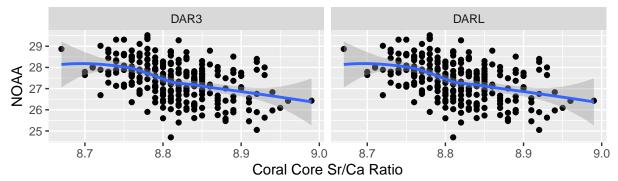


Browse Island CCI SST and Coral Core Proxy

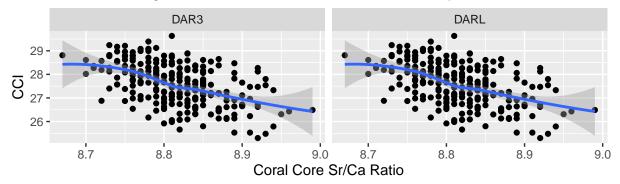


[Range of R Square values is from 0.568 to 0.622]

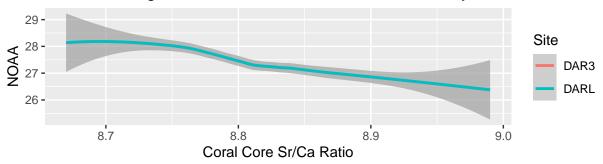
Cocos Keeling Island NOAA SST and Coral Core Proxy



Cocos Keeling Island CCI SST and Coral Core Proxy

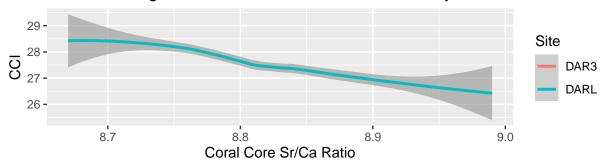


Cocos Keeling Island NOAA SST and Coral Core Proxy



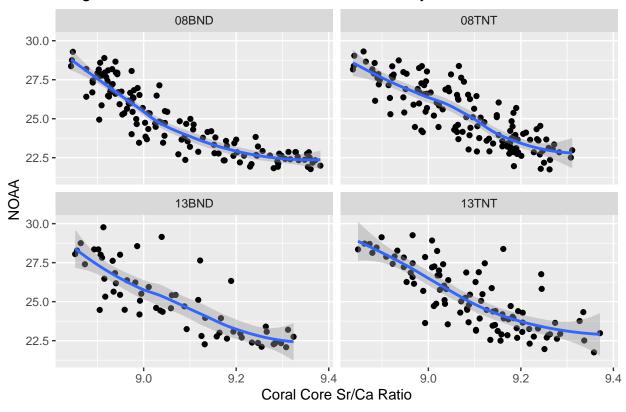
[R Square values for both sites are 0.188]

Cocos Keeling Island CCI SST and Coral Core Proxy

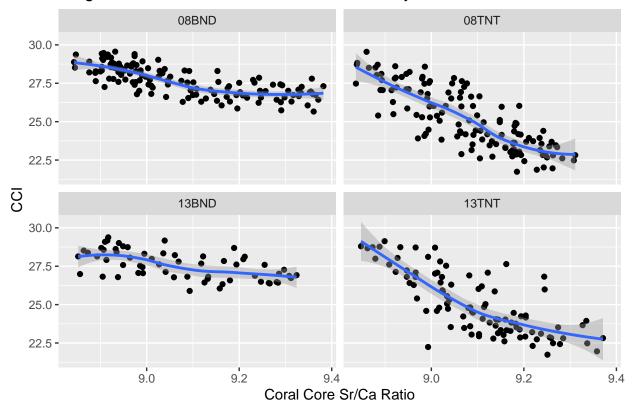


[R Square values for both sites are 0.244]

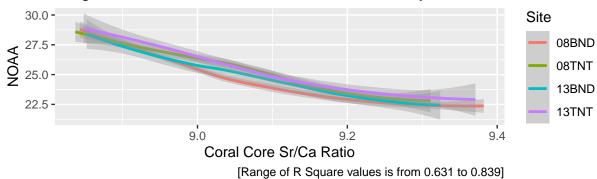
Ningaloo Reef NOAA SST and Coral Core Proxy



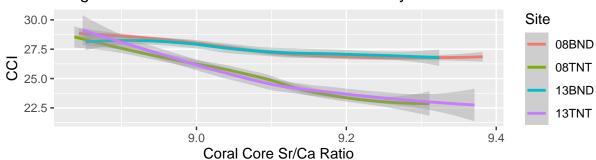
Ningaloo Reef CCI SST and Coral Core Proxy



Ningaloo Reef NOAA SST and Coral Core Proxy



Ningaloo Reef CCI SST and Coral Core Proxy

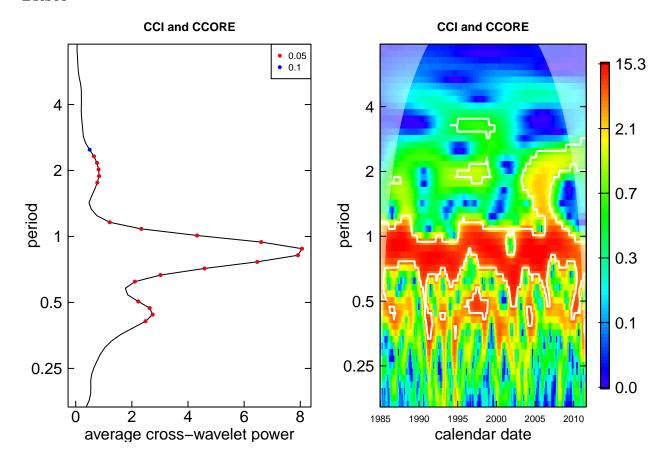


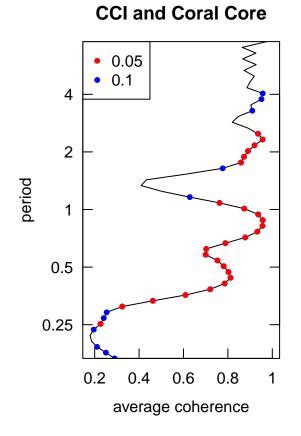
[Range of R Square values is from 0.320 to 0.668]

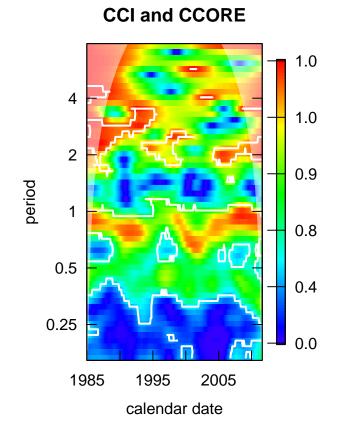
Frequency Analysis - Spectral Analysis of Time Series for $\mathrm{Sr/Ca}$ Coral Proxy sites

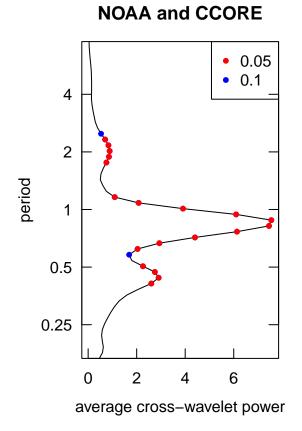
Monthly Coral Core Proxy Sites - Period of 1 represents 1 year

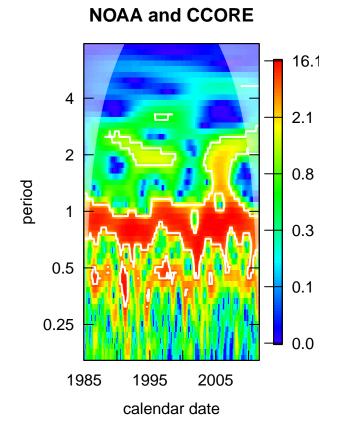
BRS05

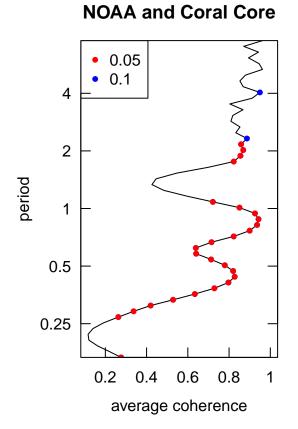


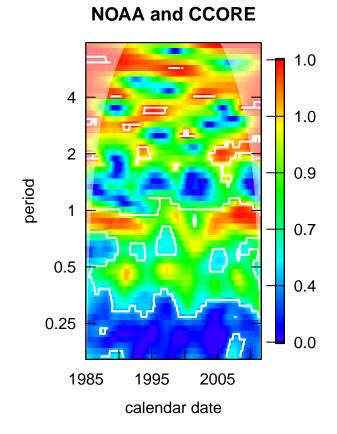


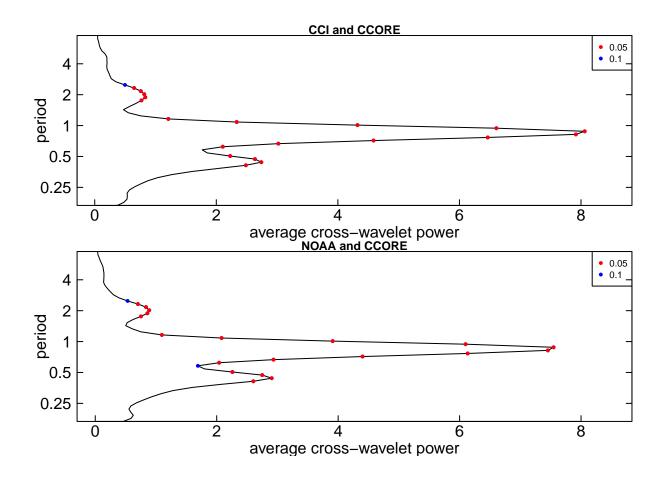


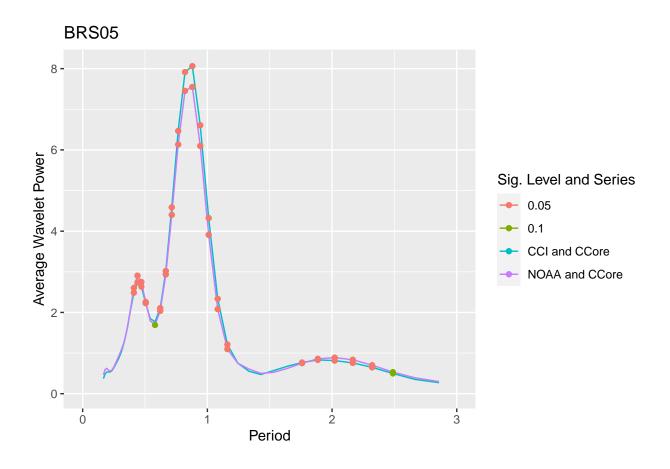




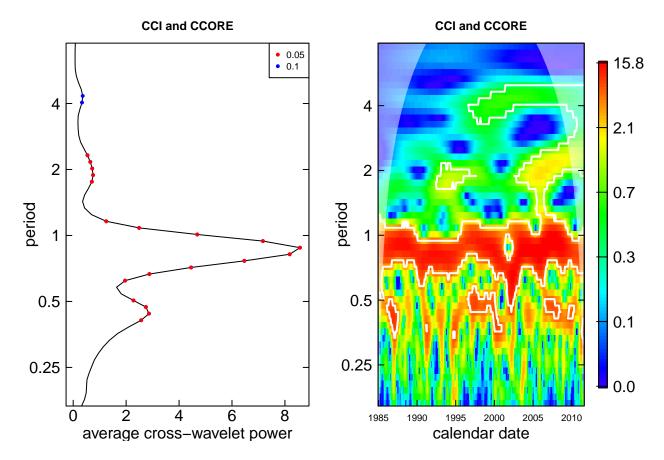


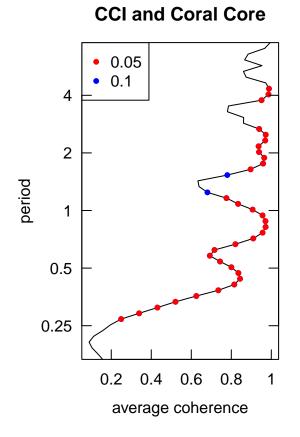


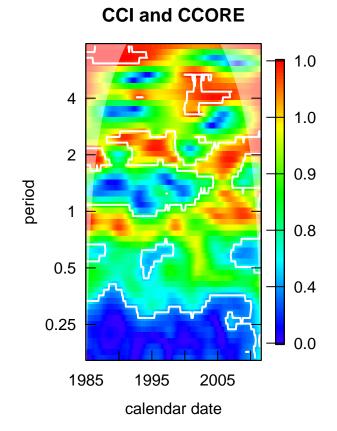


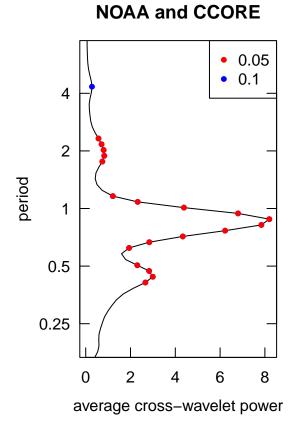


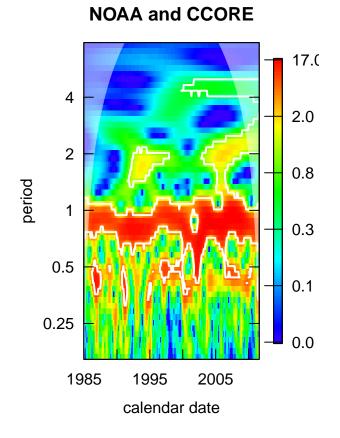
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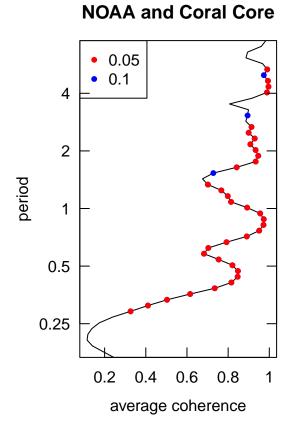


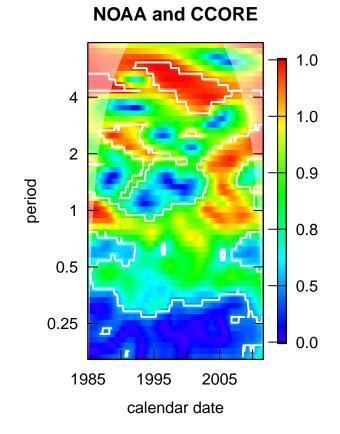


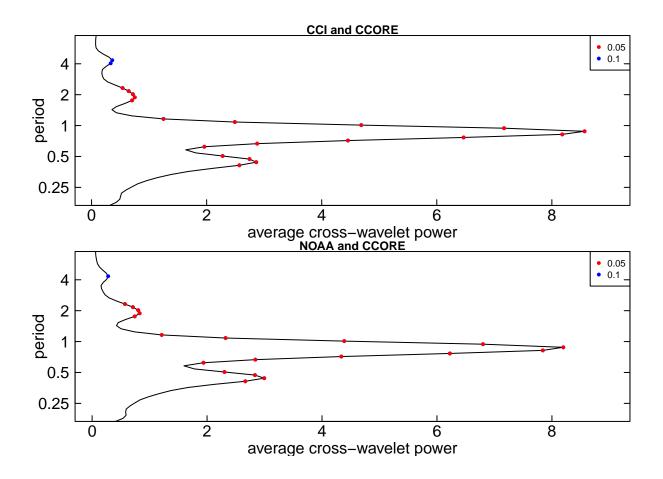


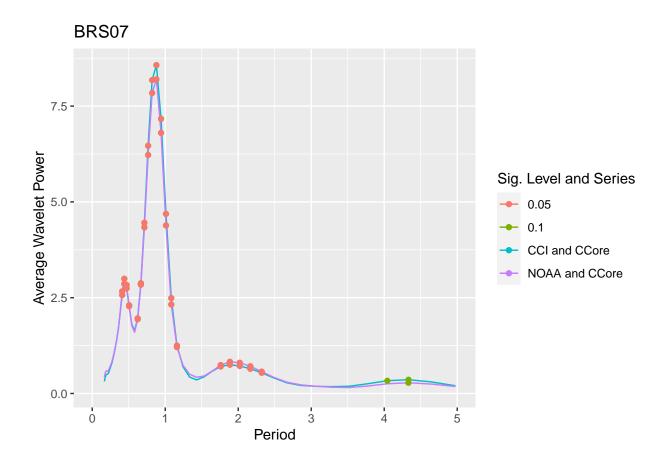




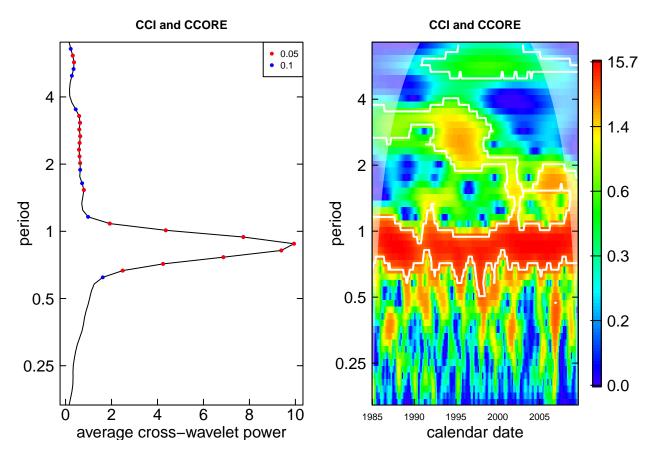


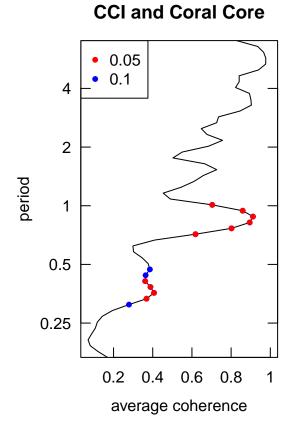


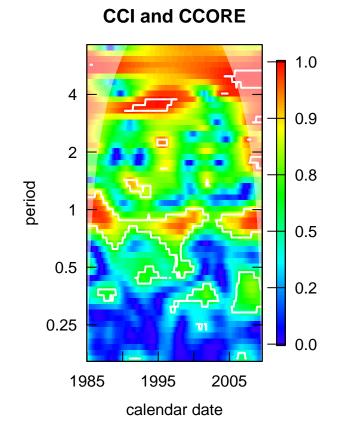


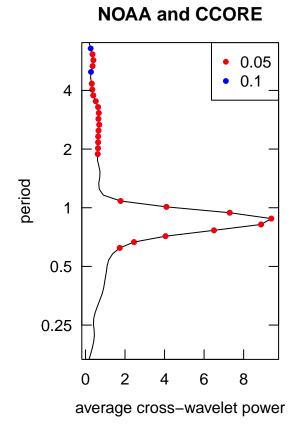


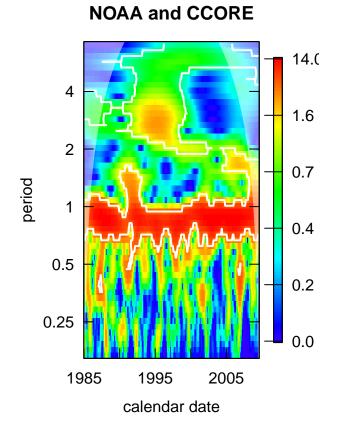
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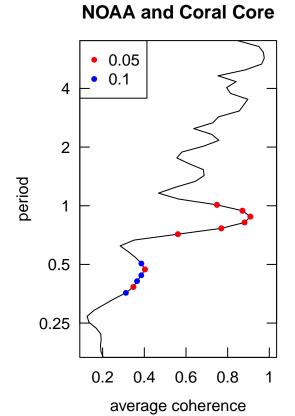


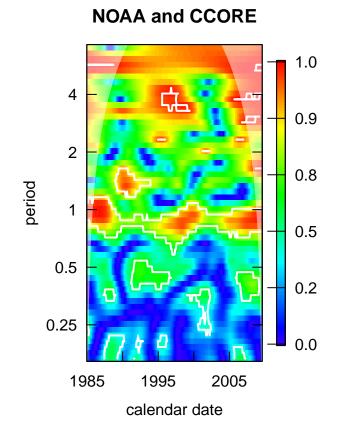


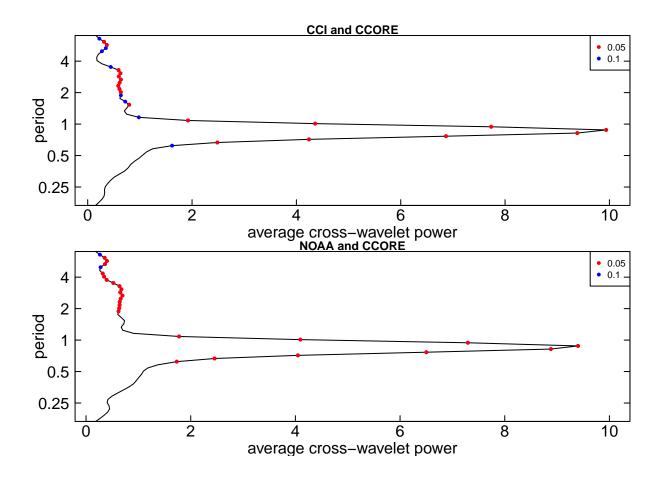


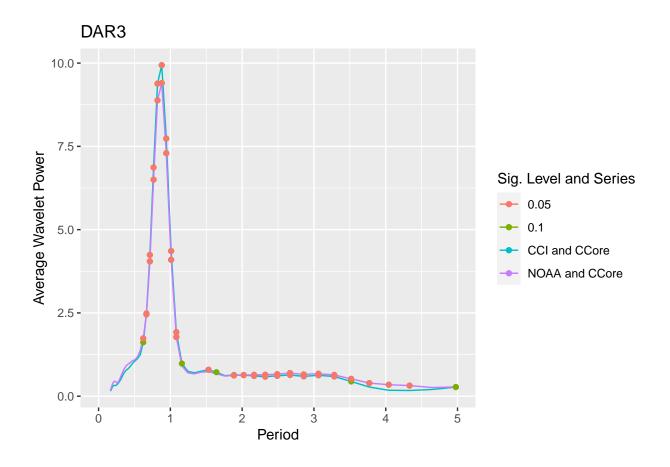




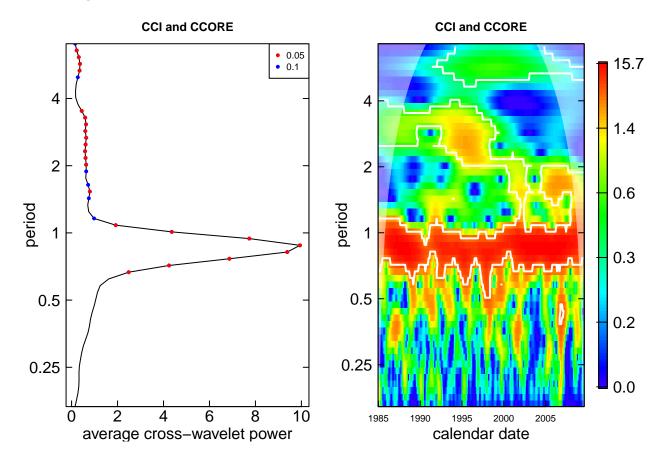


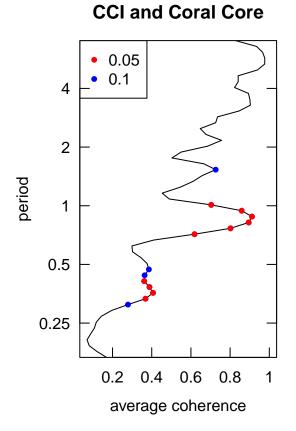


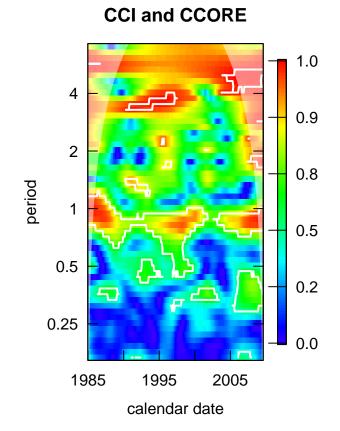


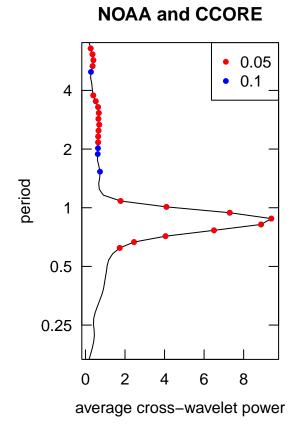


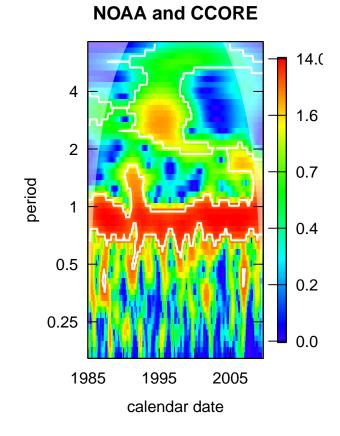
DAR Long

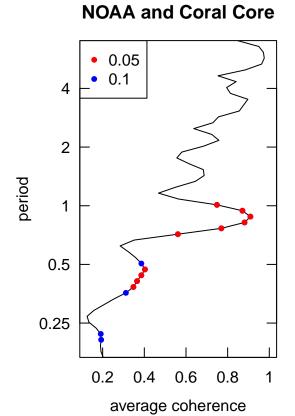


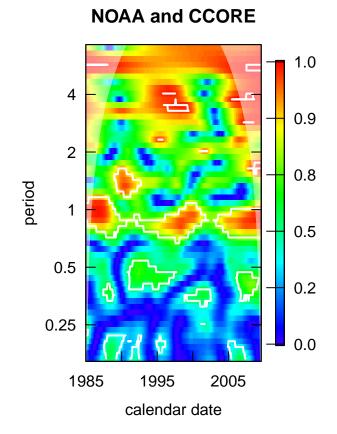


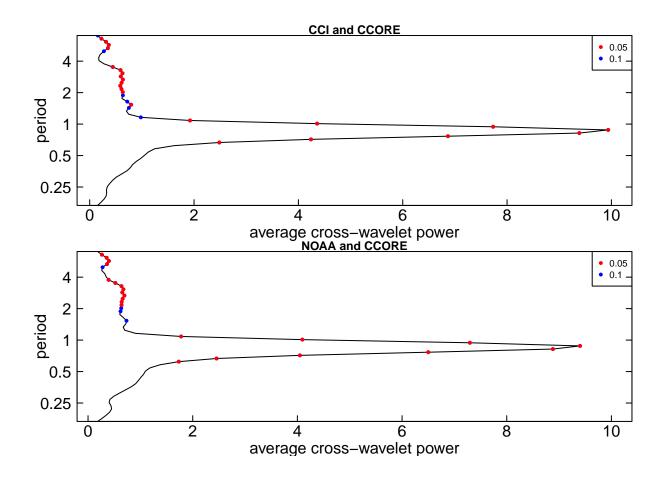


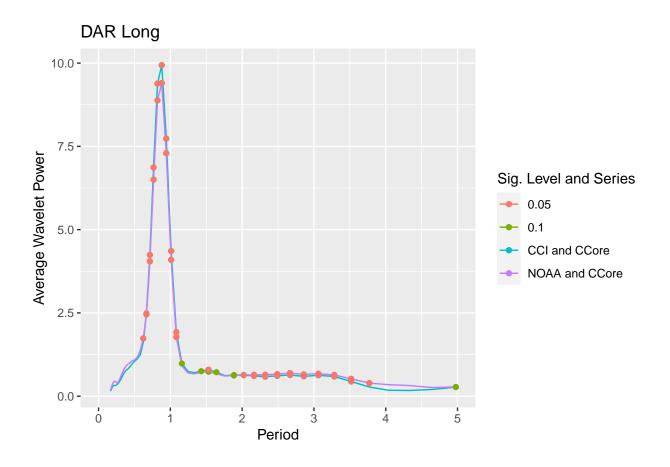




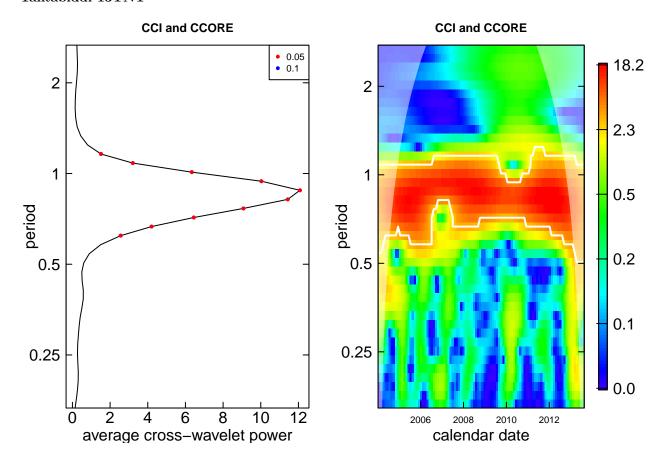


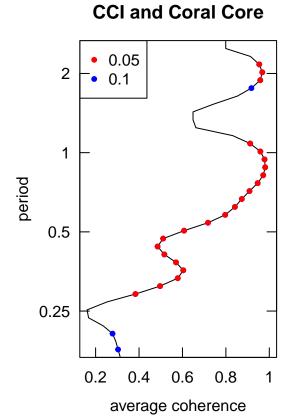


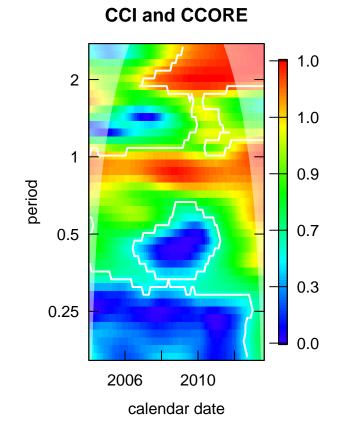


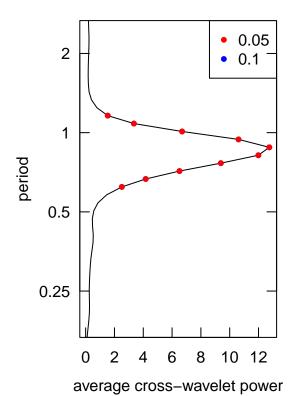


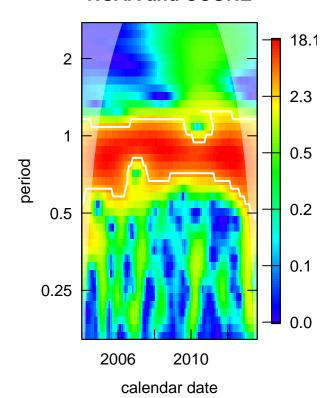
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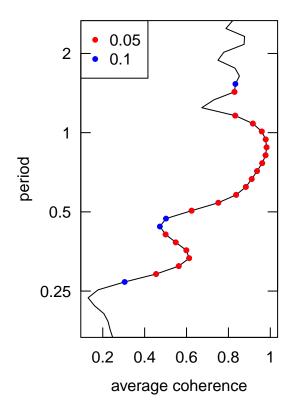


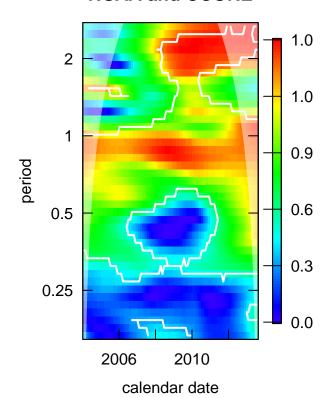


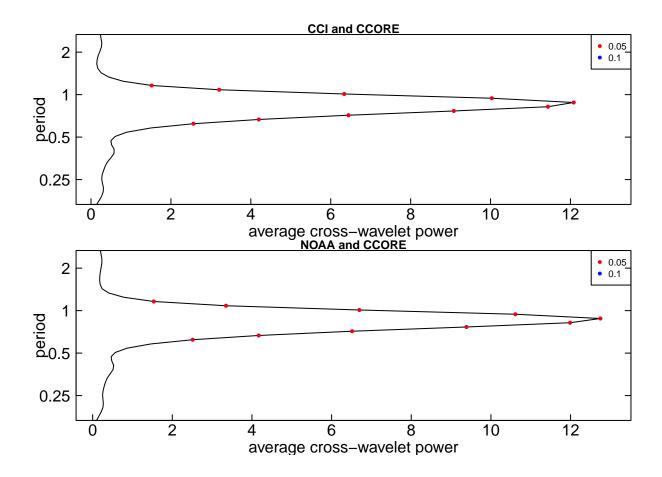


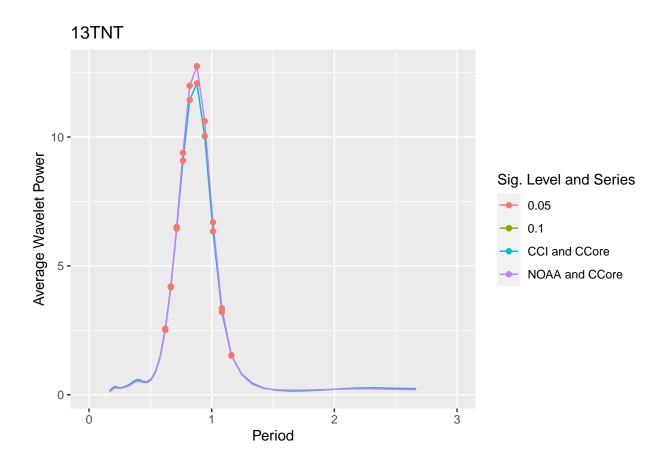




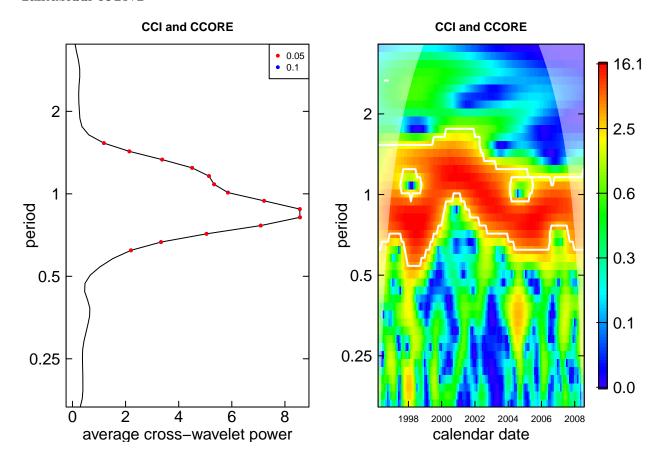


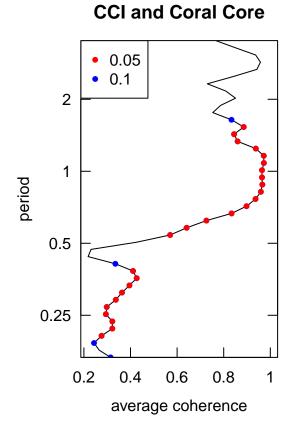


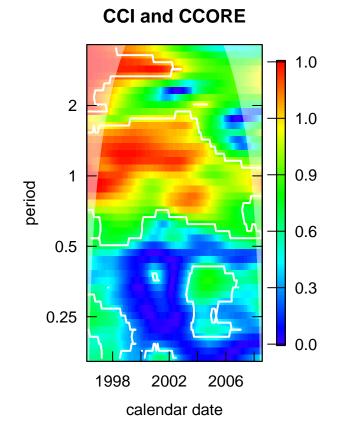


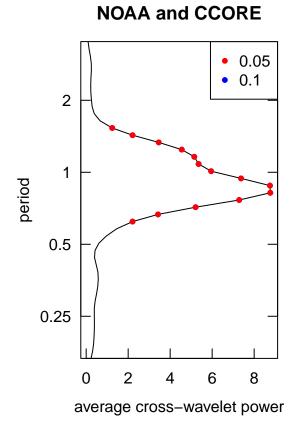


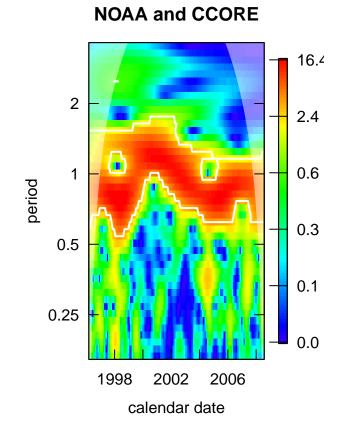
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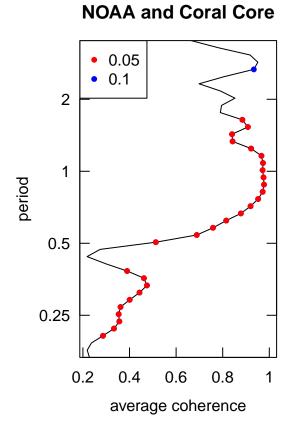


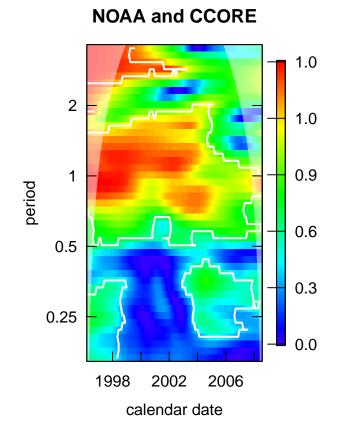


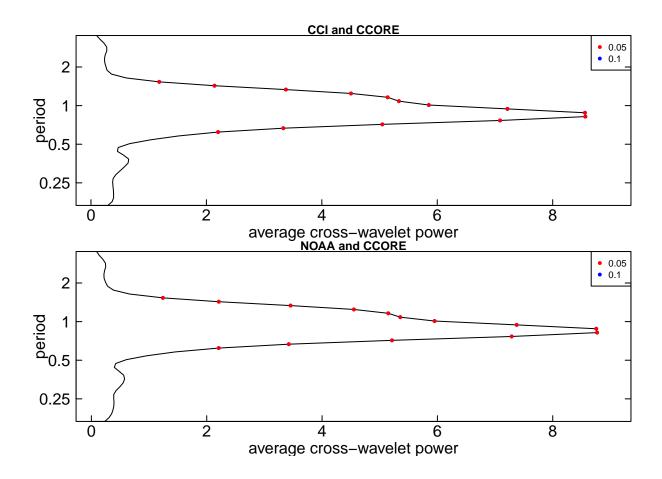


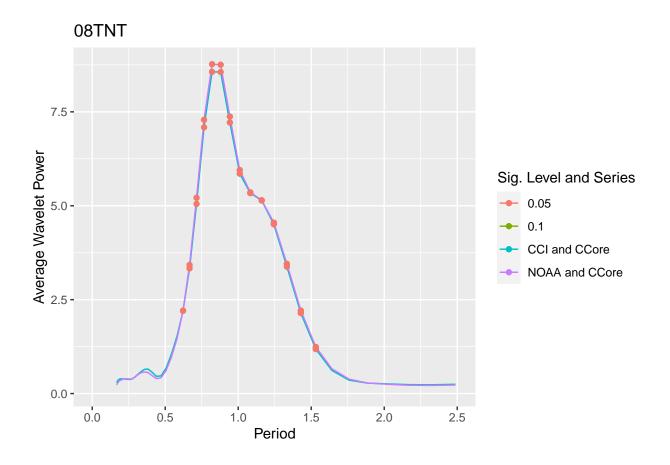




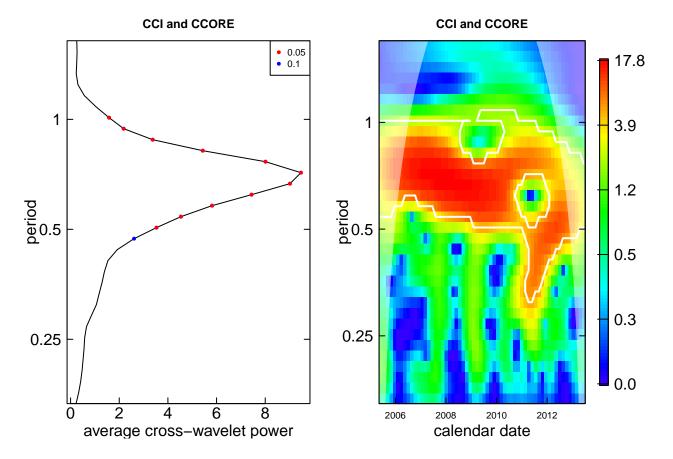


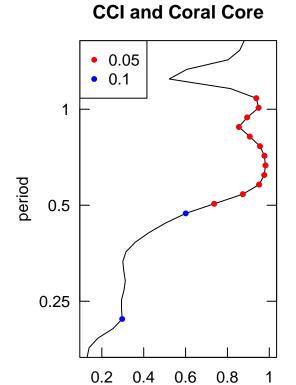




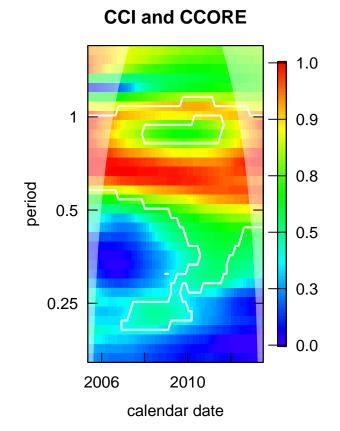


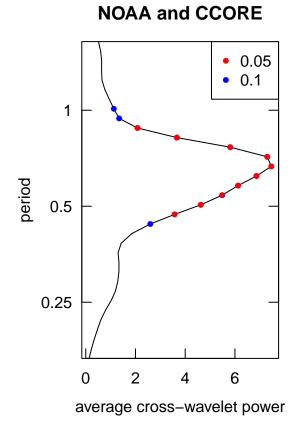
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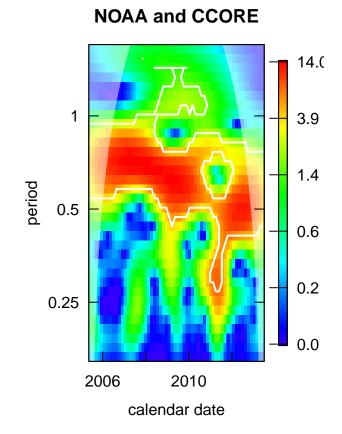


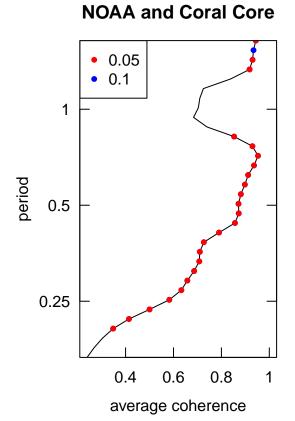


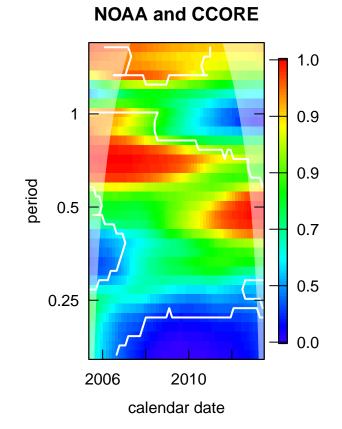
average coherence

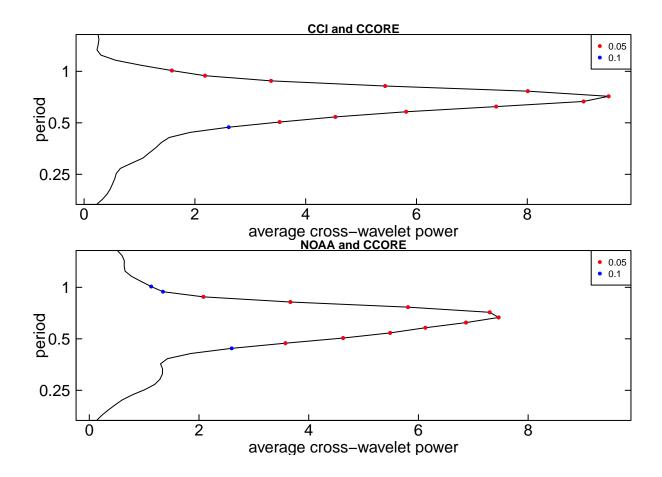


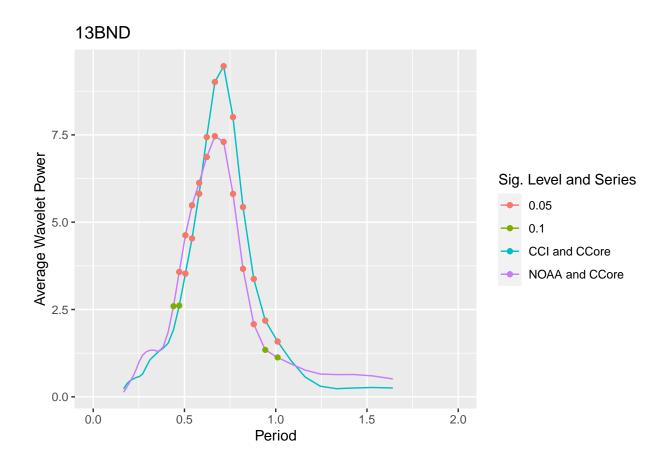




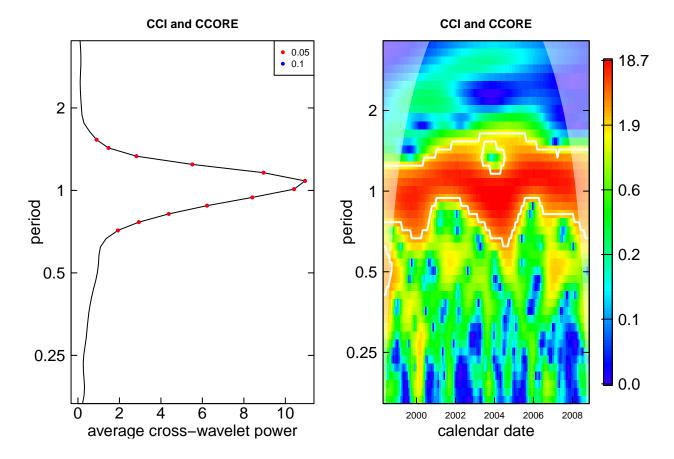


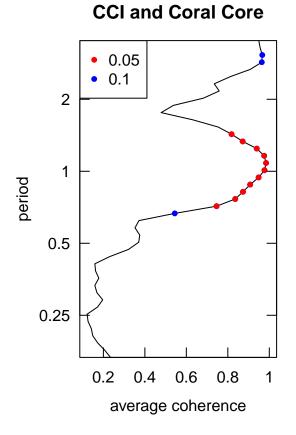


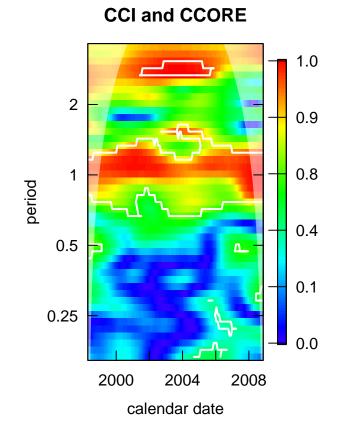


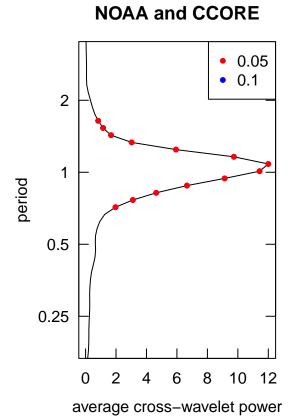


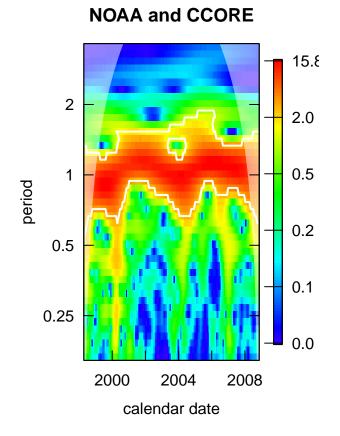
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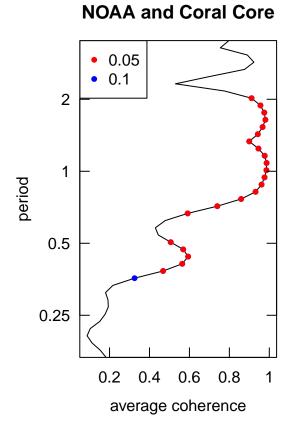


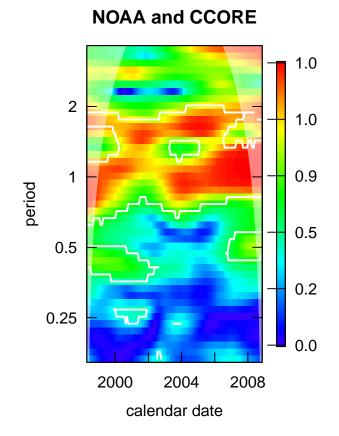


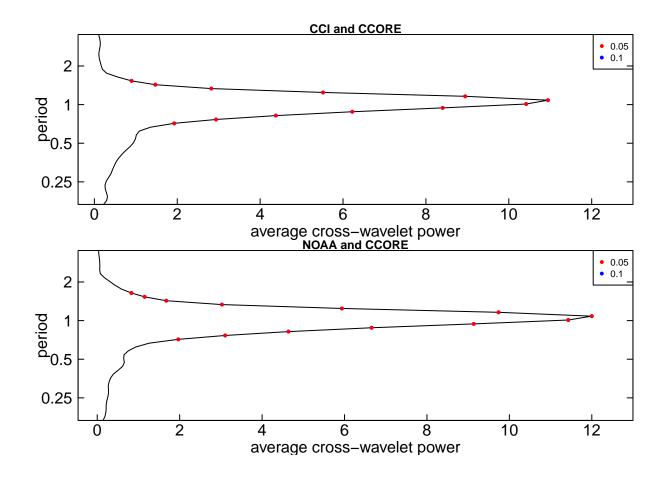


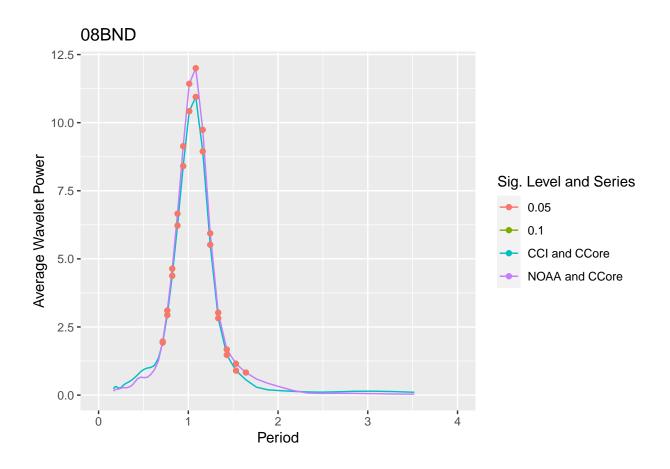






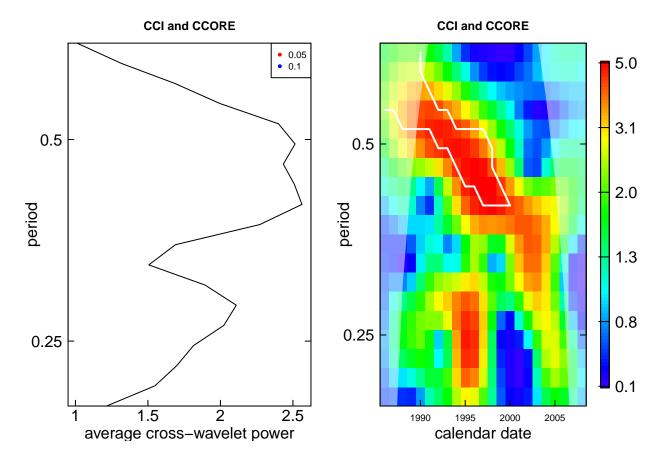


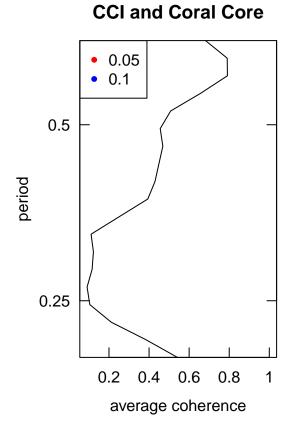


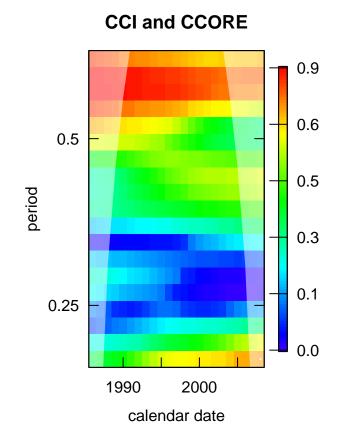


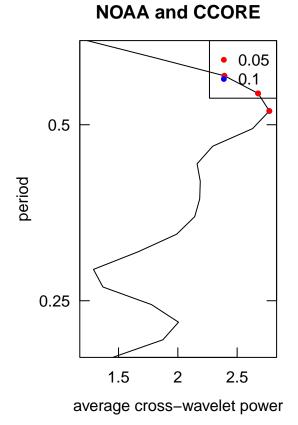
Annual Coral Core Proxy Sites - Period of one represents $10~{\rm years}$

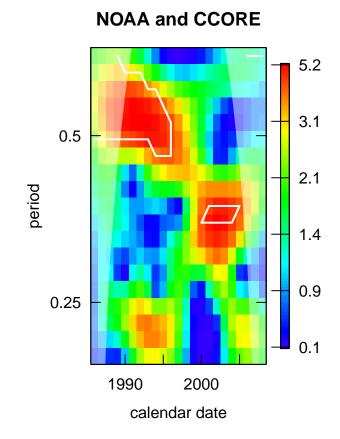
TNT07C



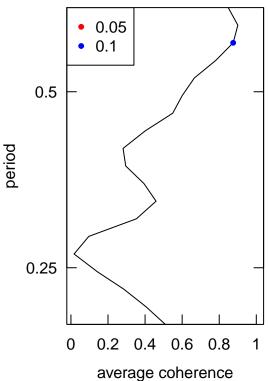


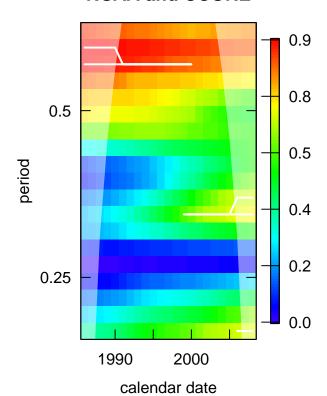


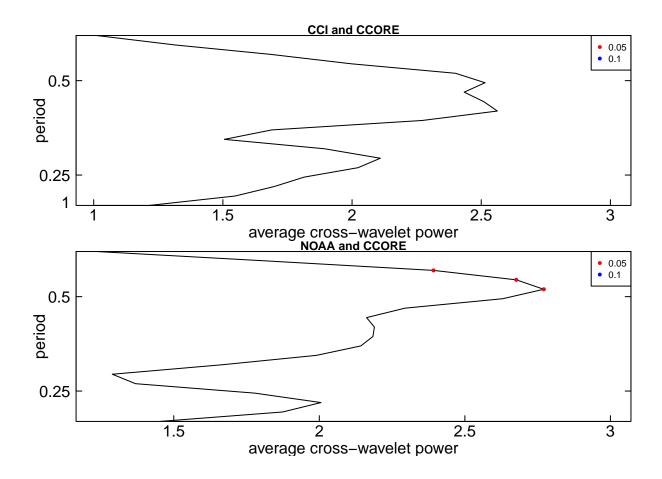


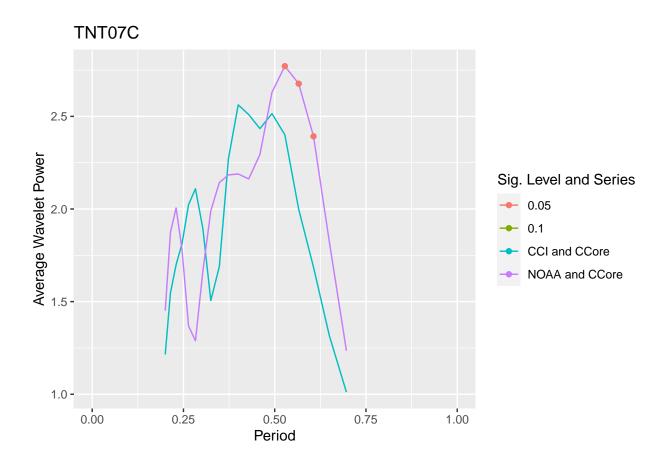




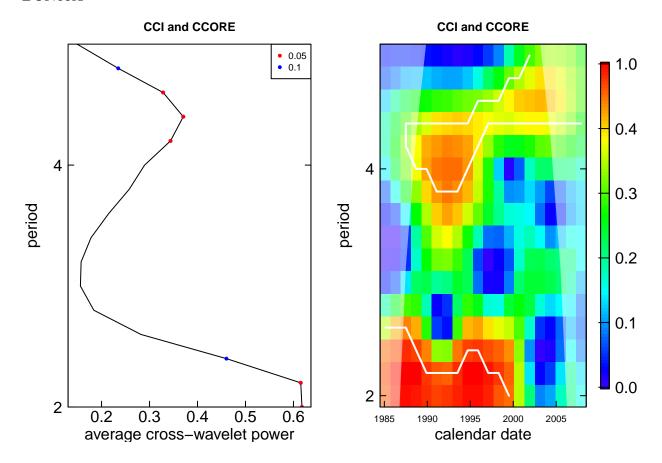


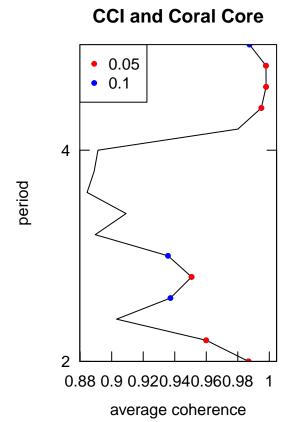


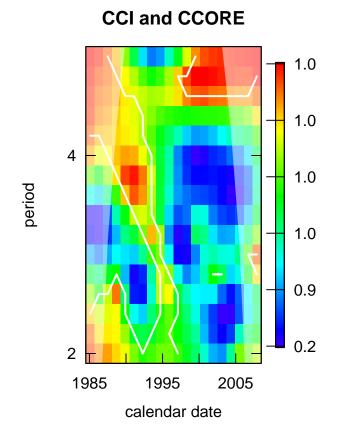


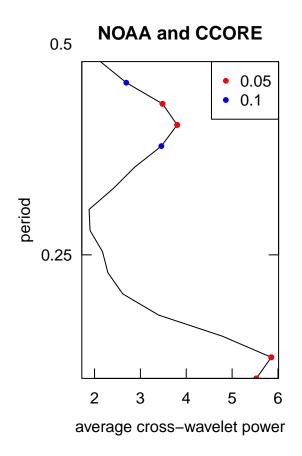


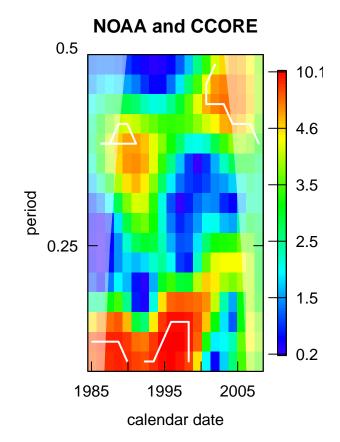
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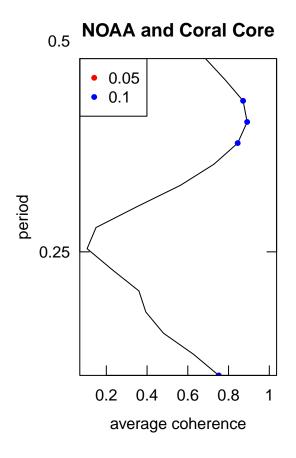


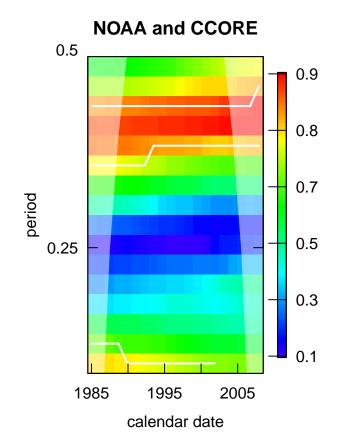


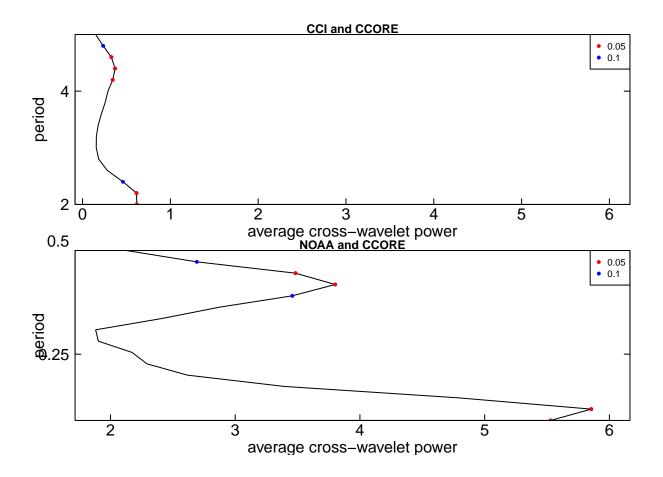


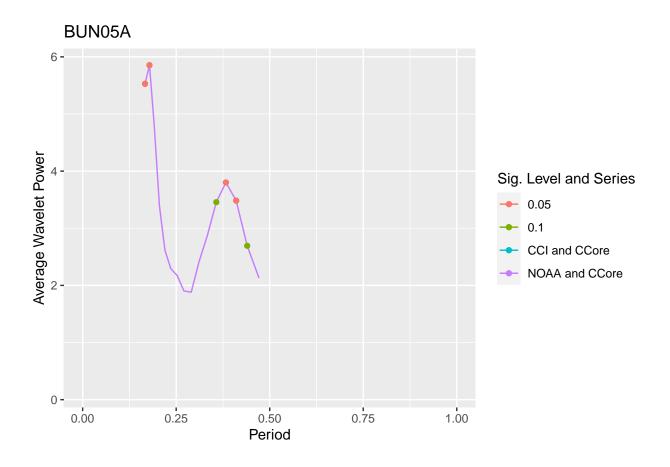




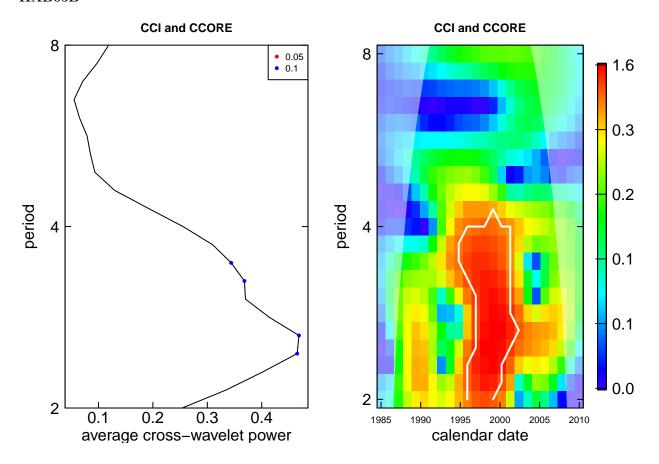


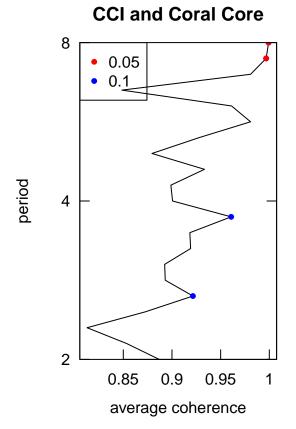


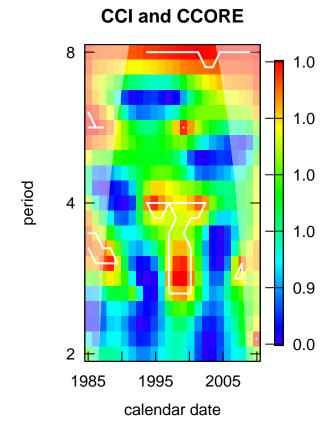


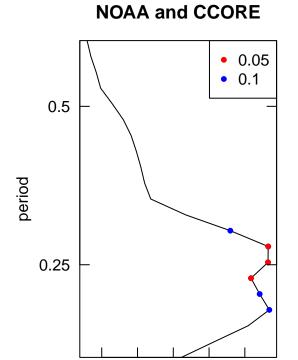


HAB05B









average cross-wavelet power

