# Degree Heating Month Analysis

Vanessa

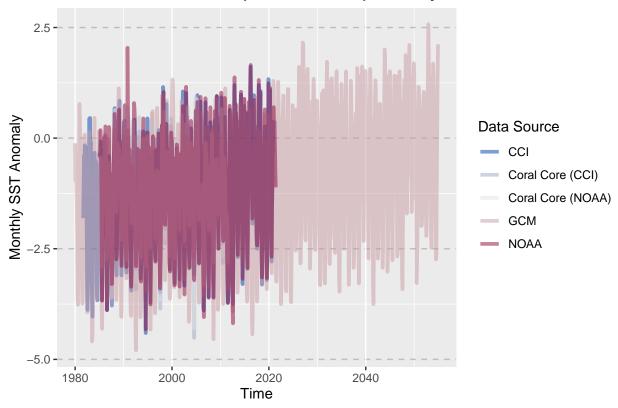
2022-01-19

| Site  | Start Year | End Year |
|-------|------------|----------|
| BRS05 | 1985       | 2011     |
| BRS07 | 1985       | 2011     |
| DAR3  | 1985       | 2009     |
| DARL  | 1985       | 2009     |
| 13TNT | 2004       | 2013     |
| 08TNT | 1996       | 2008     |
| 13BND | 2005       | 2013     |
| 08BND | 1998       | 2008     |

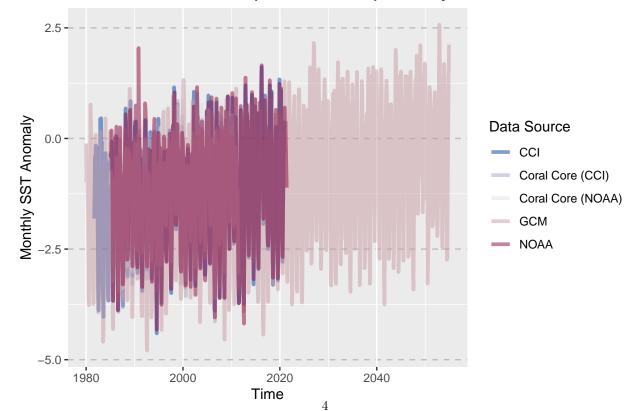
Date Range of Coral Cores

#### Degree Heating Month Anomaly Time Series Plots:

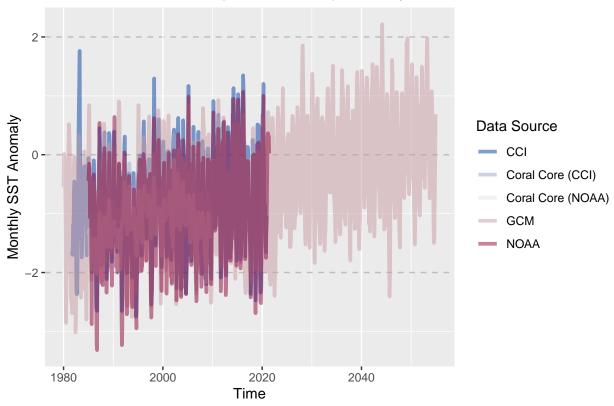
#### Time Series of BRS05 (-14.11, 123.54) Monthly SST Anomalies



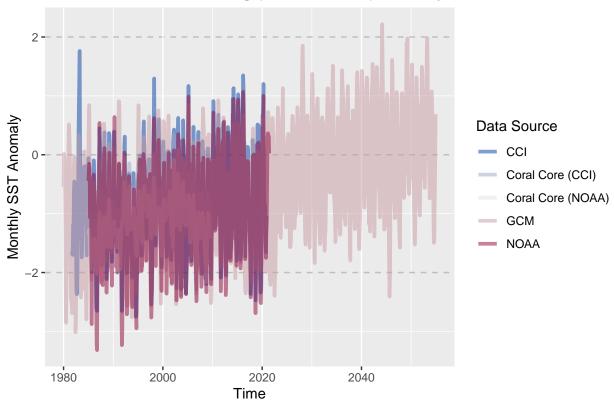
Time Series of BRS07 (-14.12, 123.55) Monthly SST Anomalies



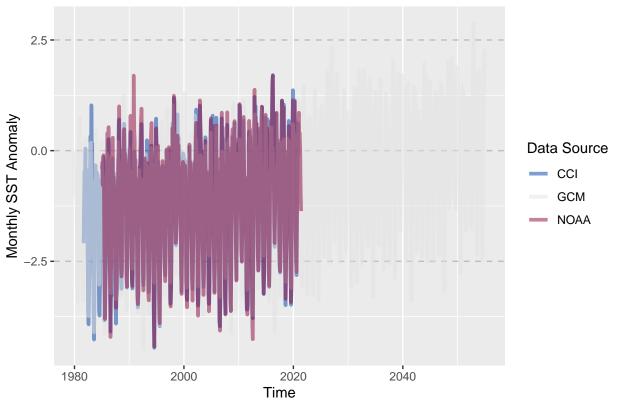


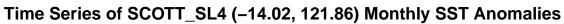


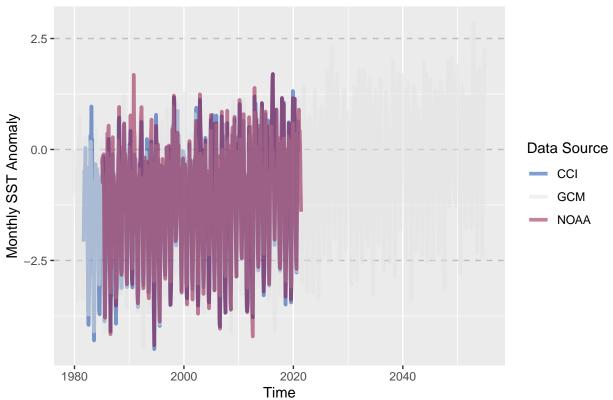




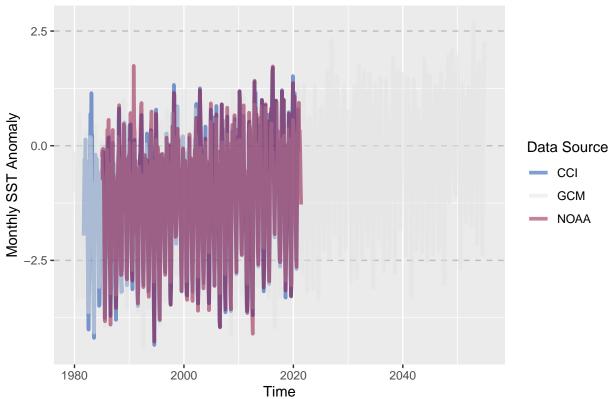




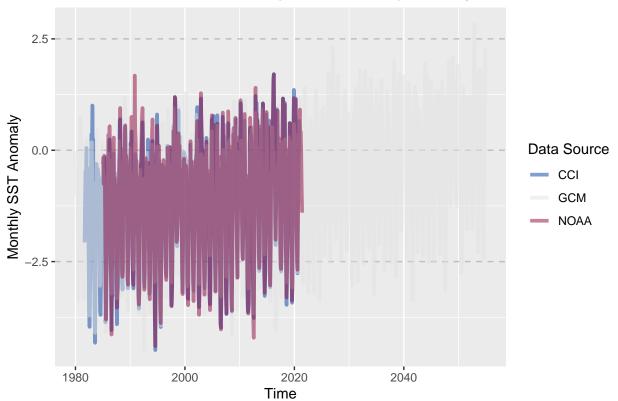


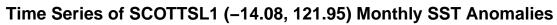


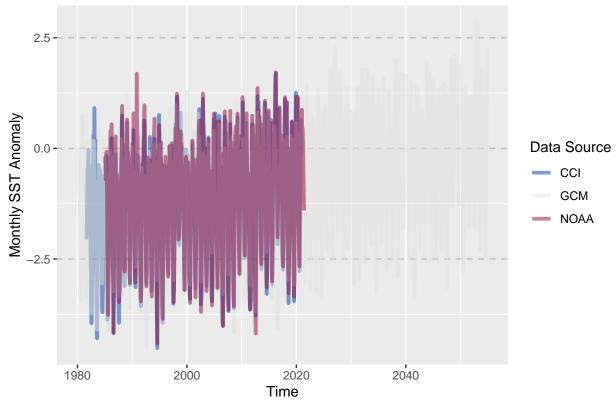




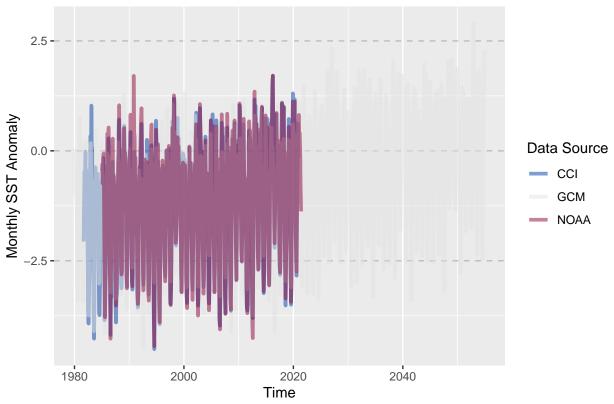


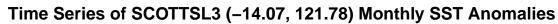


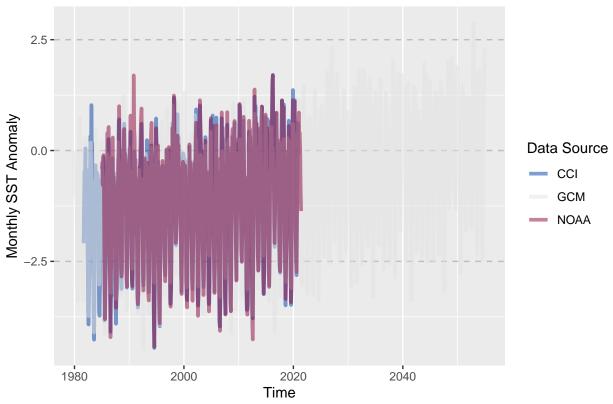


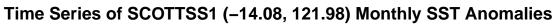


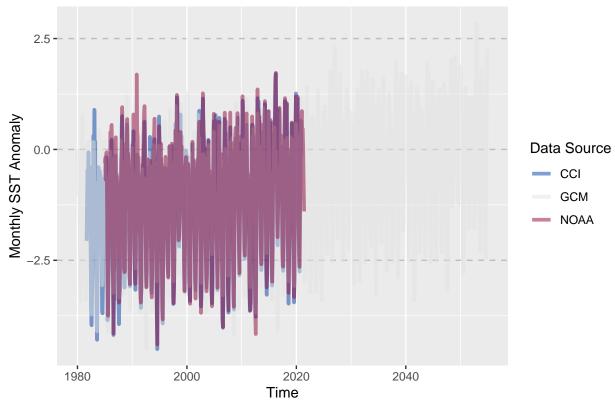




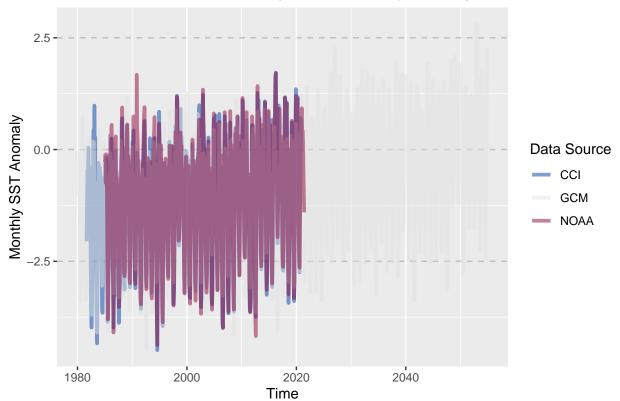




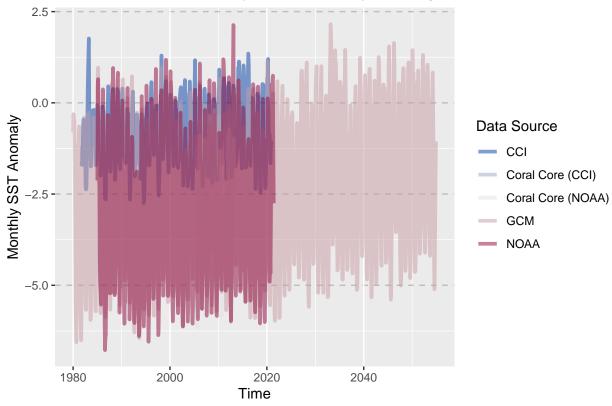


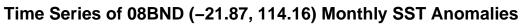


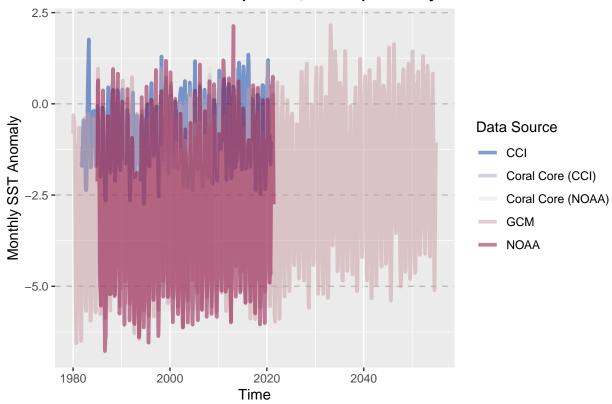




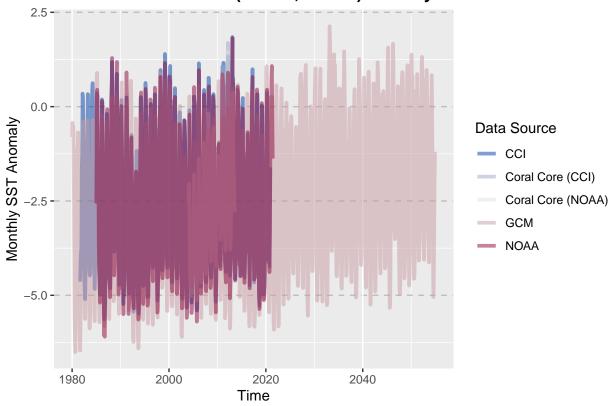




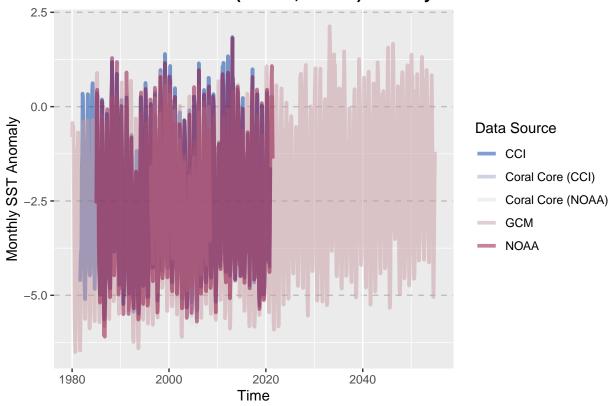


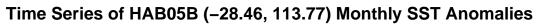


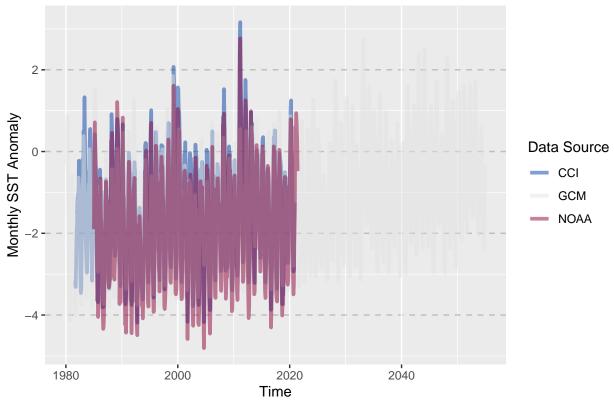




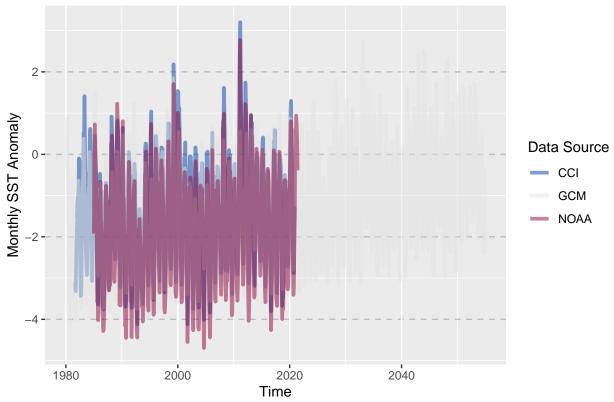






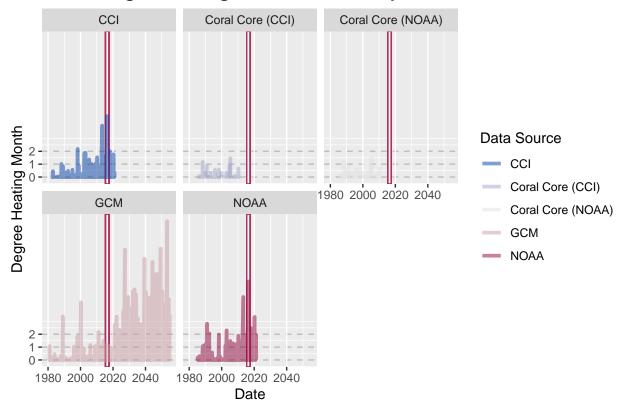






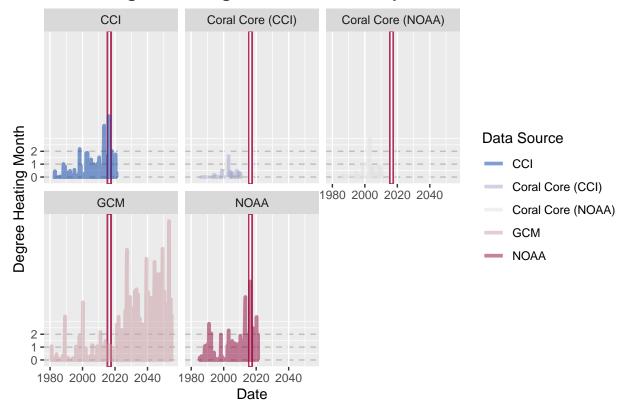
### BRS05 Degree Heating Months Time Series

#### **BRS05** Degree Heating Month values time plot



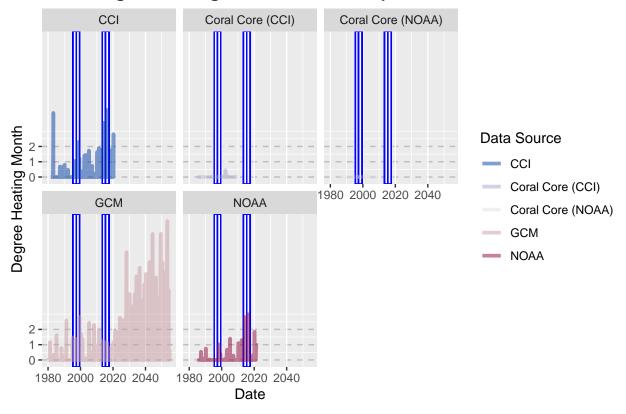
### BRS07 Degree Heating Months Time Series

#### **BRS07** Degree Heating Month values time plot



### DAR3 Degree Heating Months Time Series

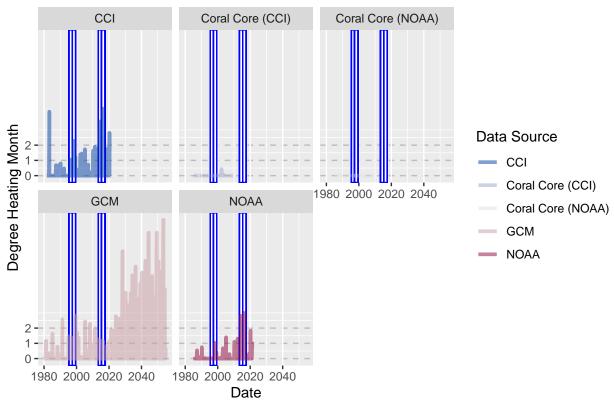
**DAR3 Degree Heating Month values time plot** 



#### DAR Long Degree Heating Months Time Series

- ## Warning: Unknown or uninitialised column: 'Coral Core (CCI)'.
- ## Warning: Unknown or uninitialised column: 'Coral Core (NOAA)'.

#### **DARL Degree Heating Month values time plot**



## SCOTT\_RPO\_1 Degree Heating Months Time Series

## SCOTT\_SL4 Degree Heating Months Time Series

# SCOTT\_SS3 Degree Heating Months Time Series

# SCOTTNR1 Degree Heating Months Time Series

# SCOTTSL1 Degree Heating Months Time Series

# SCOTTSL2 Degree Heating Months Time Series

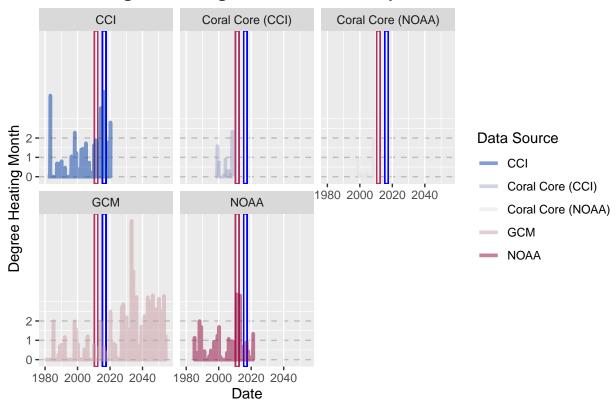
# SCOTTSL3 Degree Heating Months Time Series

# SCOTTSS1 Degree Heating Months Time Series

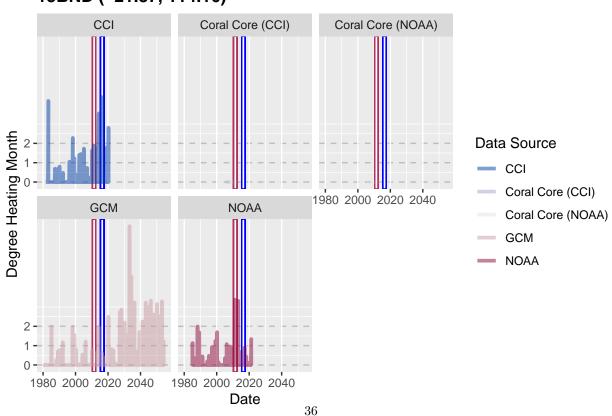
# SCOTTSS2 Degree Heating Months Time Series

#### Bundegi Degree Heating Months Time Series

#### **08BND Degree Heating Month values time plot**

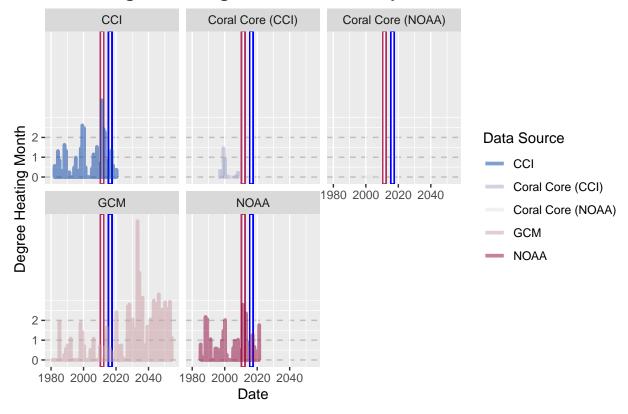


#### 13BND (-21.87, 114.16)



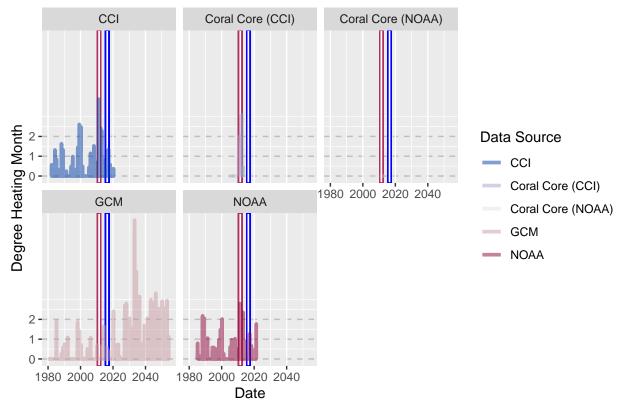
### Tantabiddi 08TNT Degree Heating Months Time Series

#### **08TNT Degree Heating Month values time plot**



### Tantabiddi 13TNT Degree Heating Months Time Series

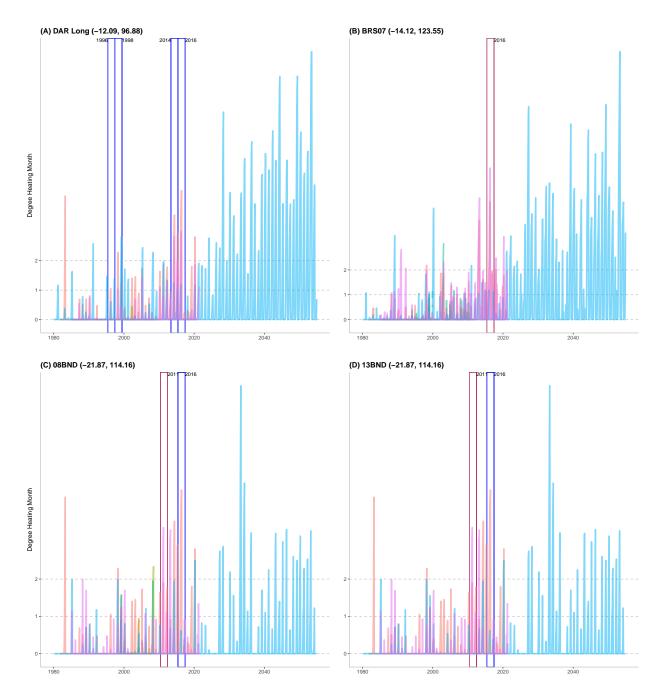
### **13TNT Degree Heating Month values time plot**

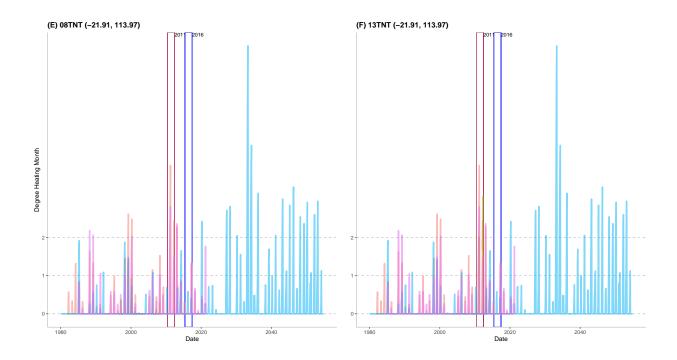


Houtman Abrolhos HAB05B Degree Heating Months Time Series

Houtman Abrolhos HAB10A Degree Heating Months Time Series

### Combined Plots with Coral Core Data





### Combined Plots without Coral Core Data

