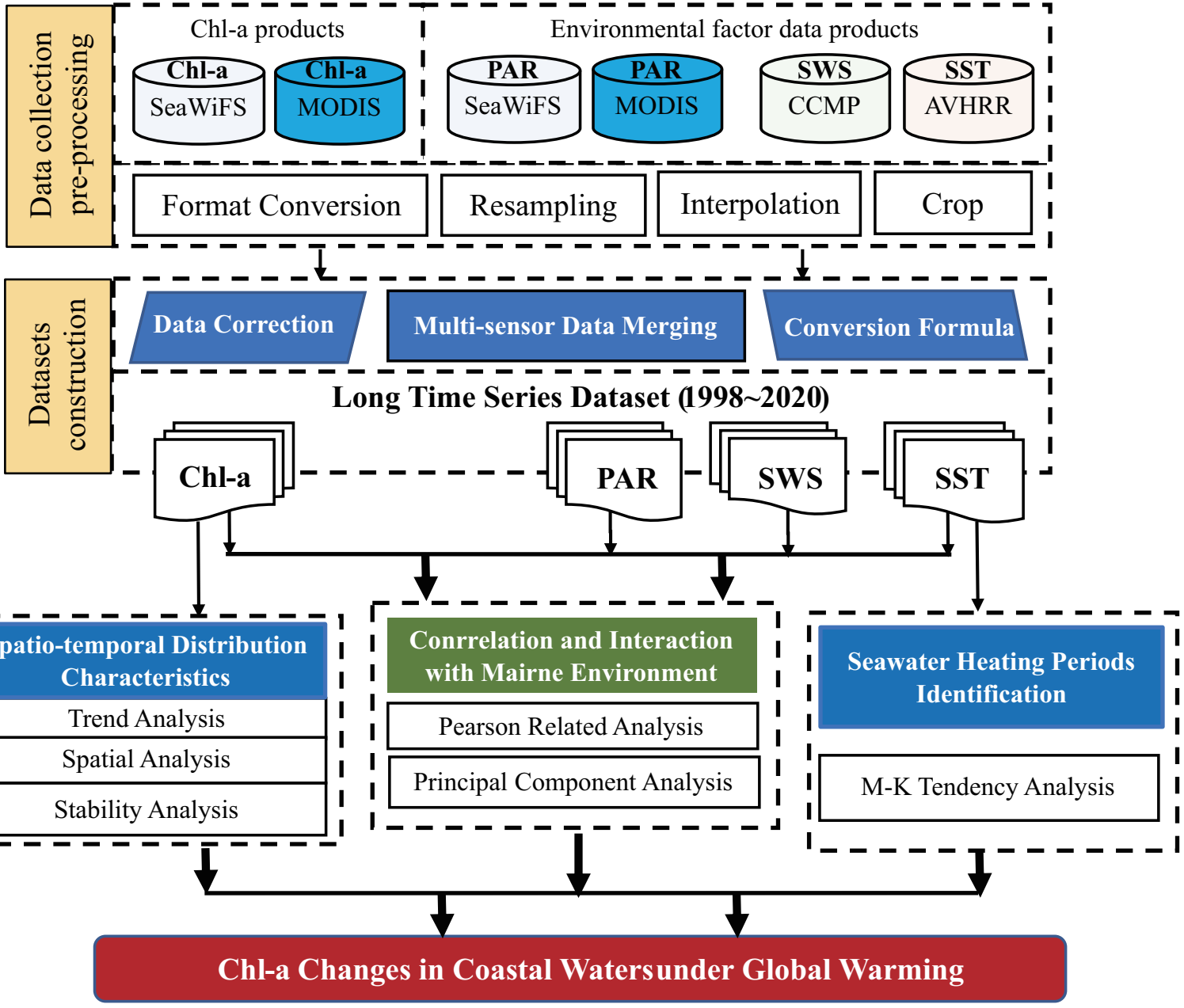
Data collection pre-processing
Chl-a products
Chl-a SeaWiFS
Chl-a MODIS
Environmental factor data products
PAR SeaWiFS
PAR MODIS
SWS CCMP
SST AVHRR
Format Conversion
Resampling
Interpolation
Crop
Datasets construction
Data Correction
Multi-sensor Data Merging
Conversion Formula
Long Time Series Dataset (1998~2020)
Chl-a
PAR
SWS
SST
Spatio-temporal Distribution Characteristics
Trend Analysis
Spatial Analysis
Stability Analysis
Conrrelation and Interaction with Mairne Environment
Pearson Related Analysis
Principal Component Analysis
Seawater Heating Periods Identification
M-K Tendency Analysis
Chl-a Changes in Coastal Watersunder Global Warming