

# **Vue synoptique de l'hydrologie enregistrée au site SOMLIT-Brest de 1998 à 2017**

Auteur :

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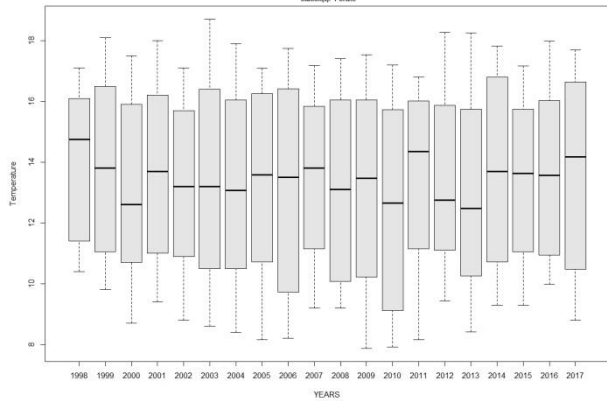
Méthodologie :

Devreker D. & Lefebvre A., "TTAinterfaceTrenAnalysis: A R GUI for Routine Trend Analysis and Diagnostics",  
Journal of Oceanography, Research and Data, 6, pp. 1-18.

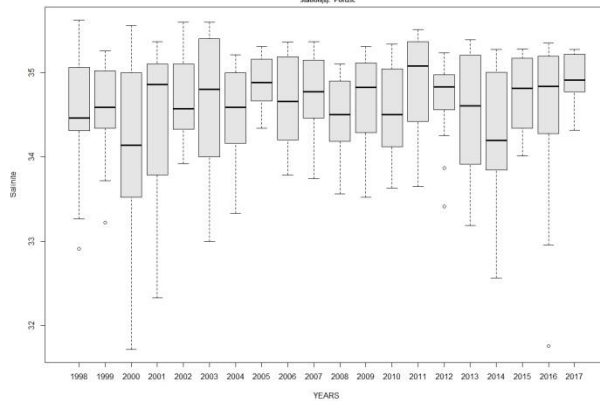
Contact:

[peggy.rimmelinmaury@univ-brest.fr](mailto:peggy.rimmelinmaury@univ-brest.fr)

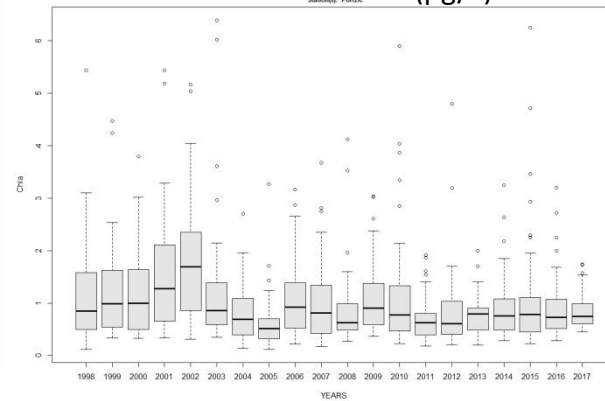
Boxplot of Temperature (o = outliers) (°C)



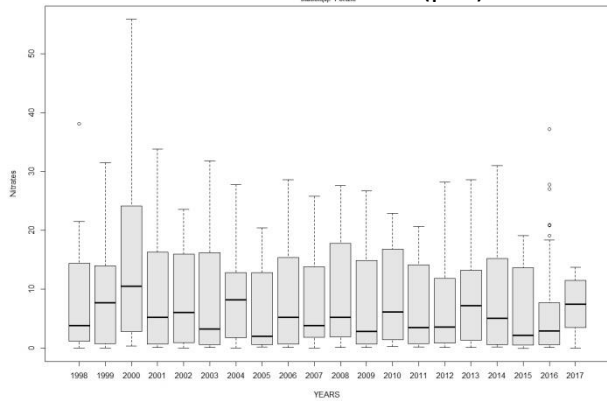
Boxplot of Salinity (o = outliers)



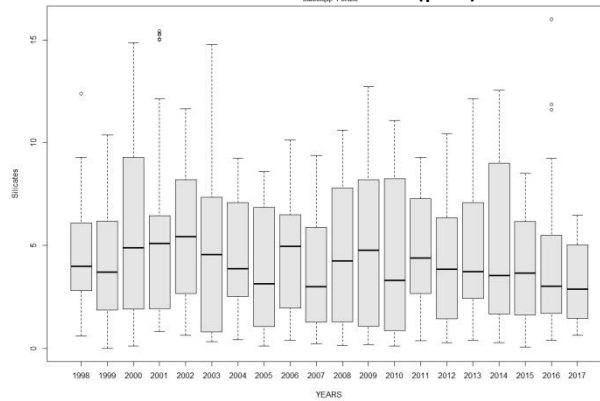
Boxplot of Chla (o = outliers) (µg/L)



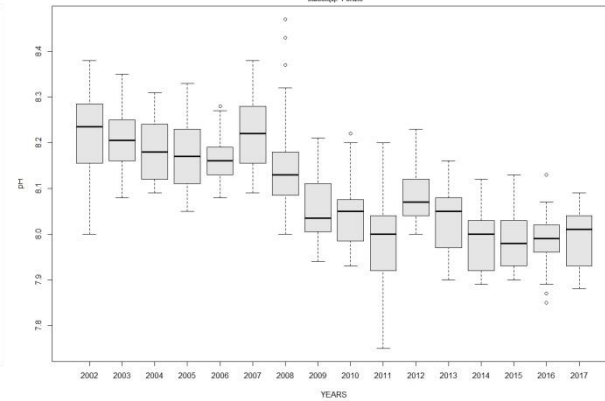
Boxplot of Nitrates (o = outliers) (µM)



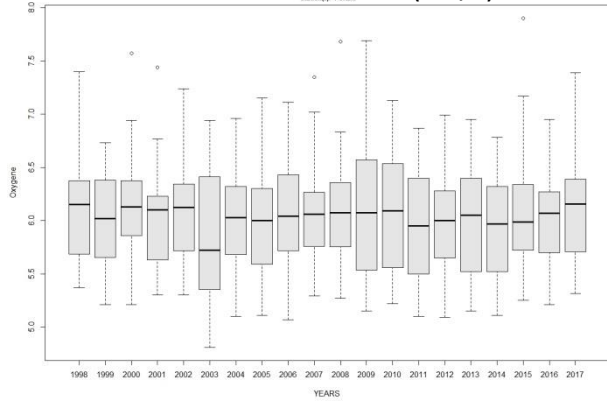
Boxplot of Silicates (o = outliers) (µM)



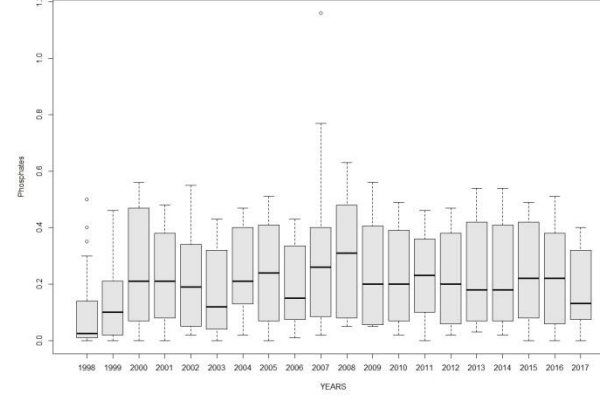
Boxplot of pH (o = outliers)



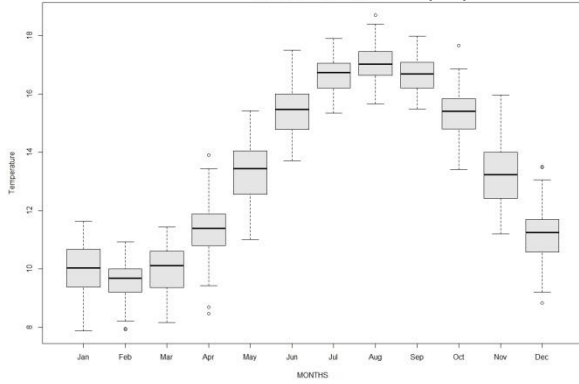
Boxplot of Oxygen (o = outliers) (mL/L)



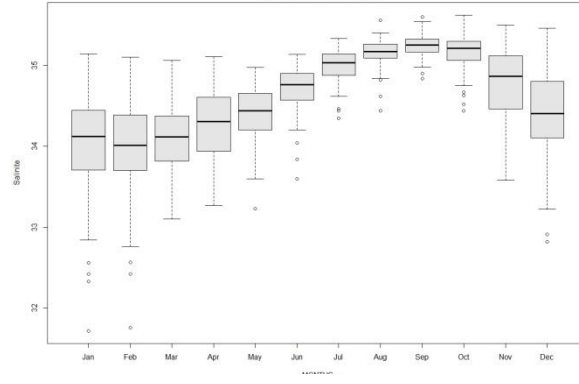
Boxplot of Phosphates (o = outliers) (µM)



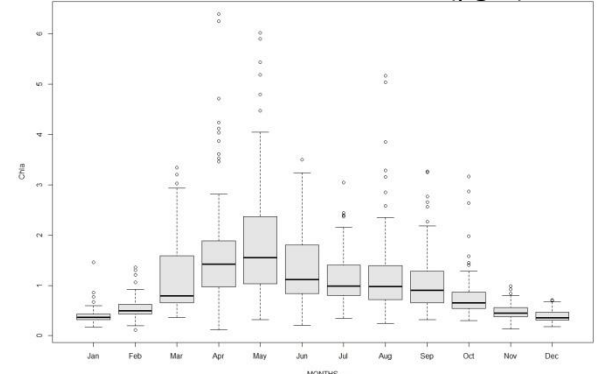
Boxplot of Temperature (°C)



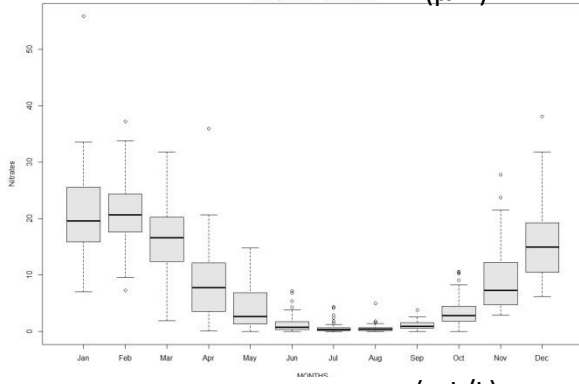
Boxplot of Salinity (o = outliers)



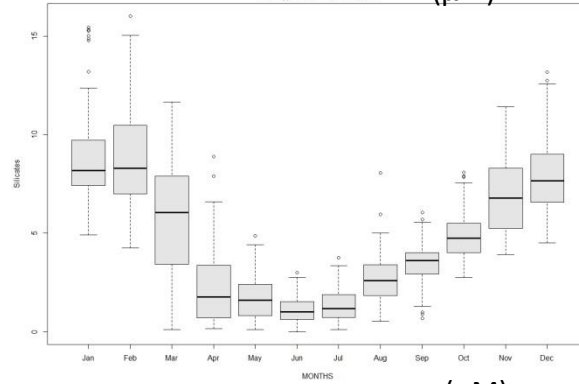
Boxplot of Chla (µg/L)



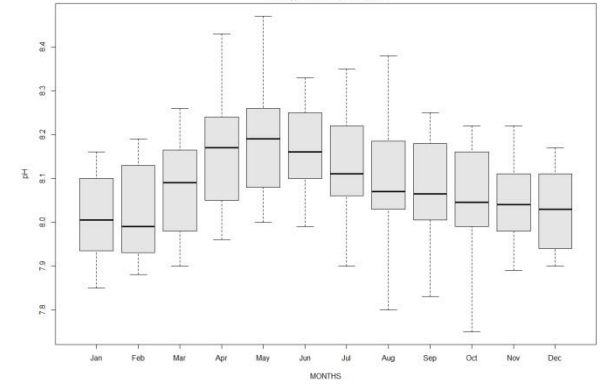
Boxplot of Nitrates (µM)



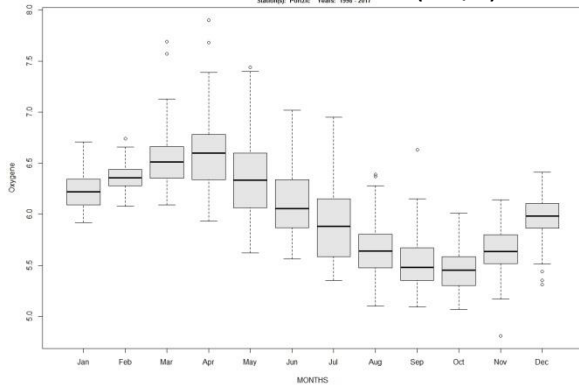
Boxplot of Silicates (µM)



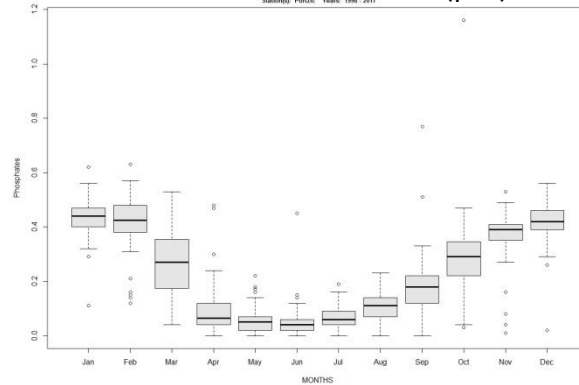
Boxplot of pH (o = outliers)



Boxplot of Oxygen (mL/L)

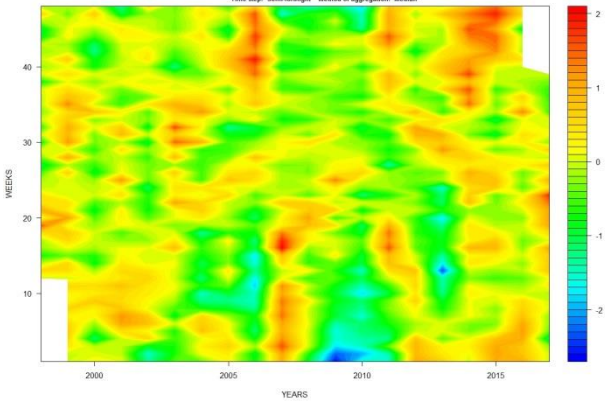


Boxplot of Phosphates (µM)



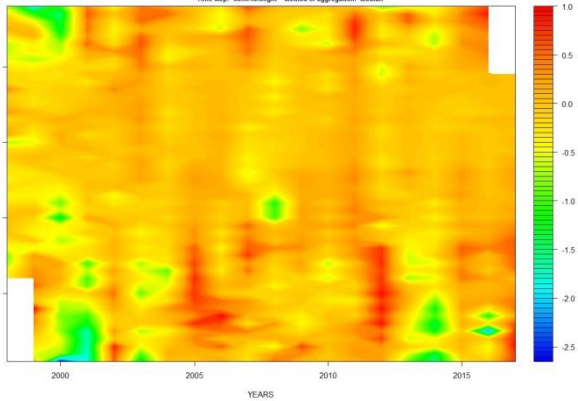
**Time series anomaly of Temperature**

Categorical factor(s): Port(s)  
Time step: Semi fortnight Method of aggregation: Median



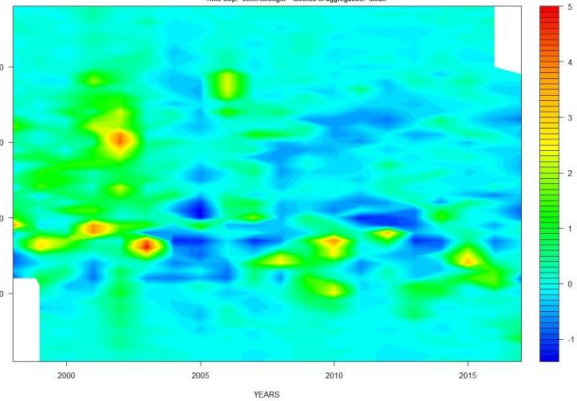
**Time series anomaly of Salinite**

Categorical factor(s): Port(s)  
Time step: Semi fortnight Method of aggregation: Median



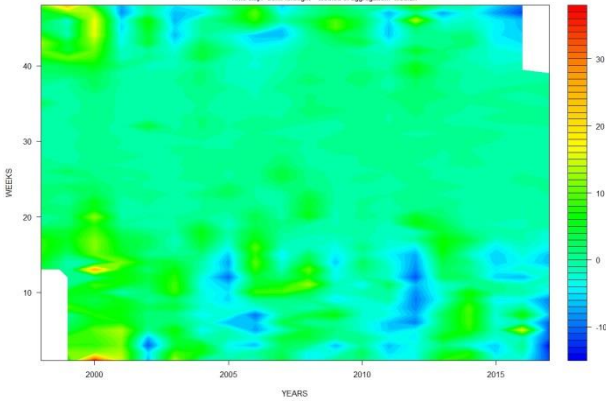
**Time series anomaly of Chla**

Categorical factor(s): Port(s)  
Time step: Semi fortnight Method of aggregation: Mean



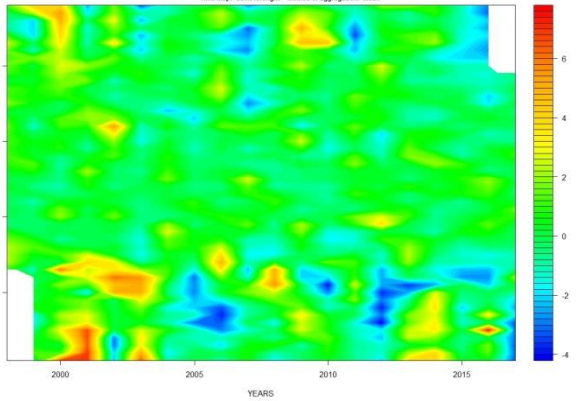
**Time series anomaly of Nitrates**

Categorical factor(s): Port(s)  
Time step: Semi fortnight Method of aggregation: Median



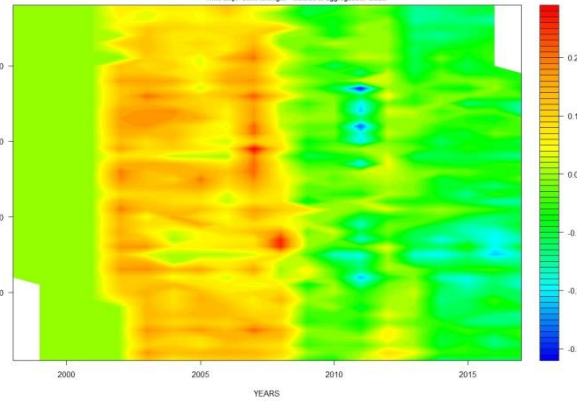
**Time series anomaly of Silicates**

Categorical factor(s): Port(s)  
Time step: Semi fortnight Method of aggregation: Mean



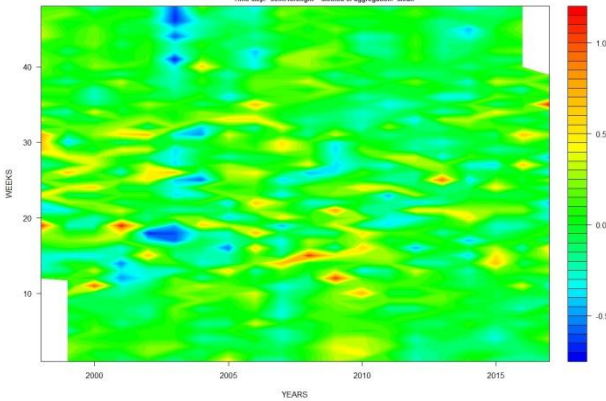
**Time series anomaly of pH**

Categorical factor(s): Port(s)  
Time step: Semi fortnight Method of aggregation: Mean



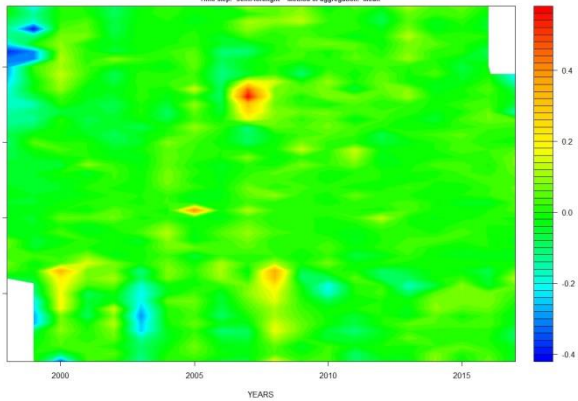
**Time series anomaly of Oxygene**

Categorical factor(s): Port(s)  
Time step: Semi fortnight Method of aggregation: Mean

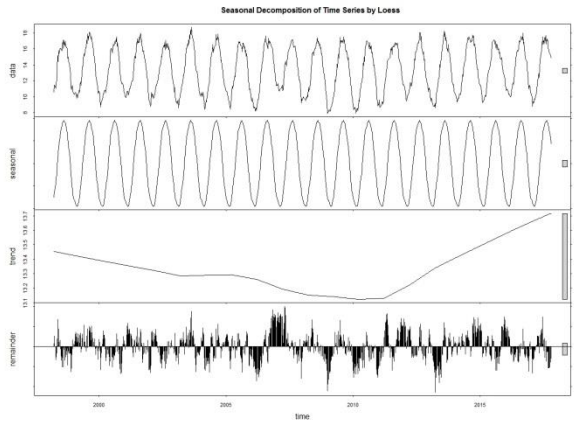


**Time series anomaly of Phosphates**

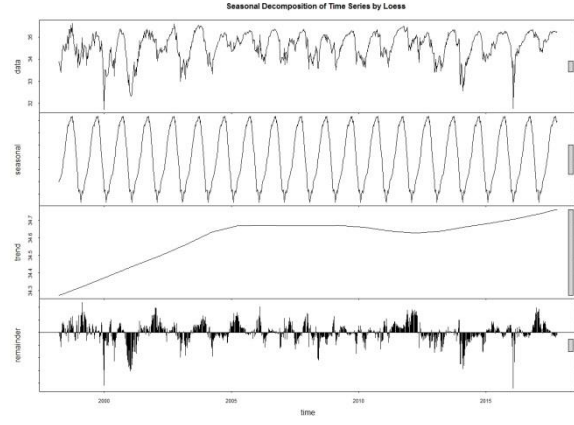
Categorical factor(s): Port(s)  
Time step: Semi fortnight Method of aggregation: Mean



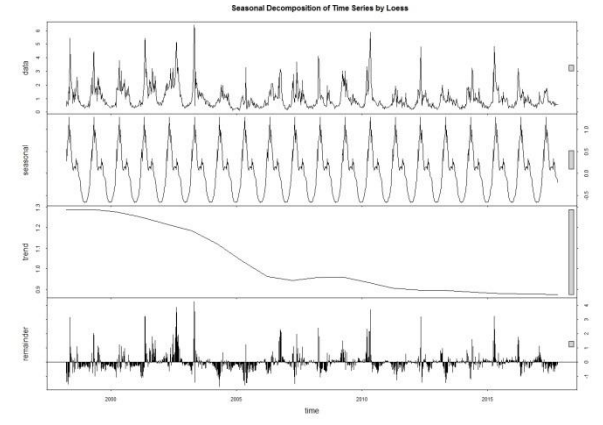
# Température



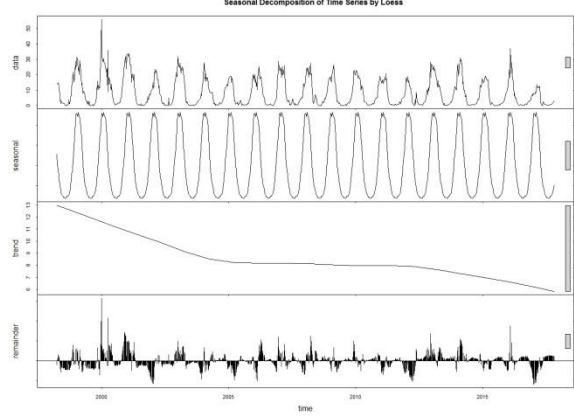
# Salinité



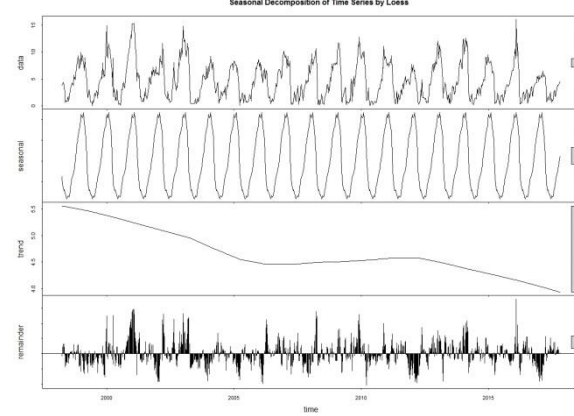
# Chlorophylle



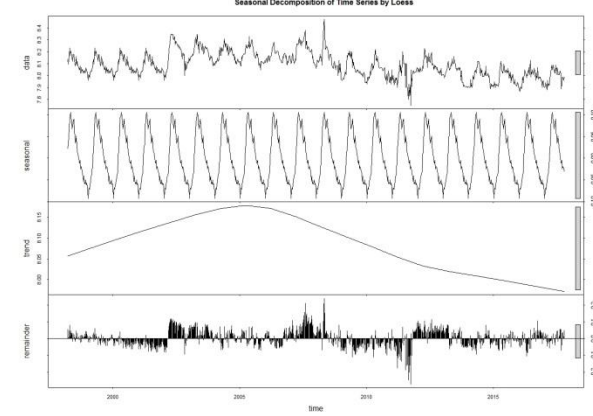
# Nitrates



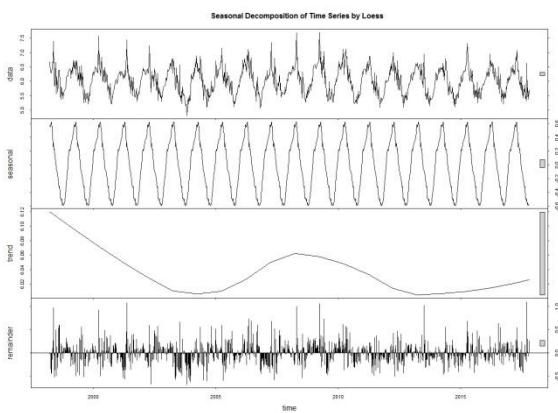
# Silicates



# pH



# Oxygène



# Phosphates

