# **Econometric Modeler Analysis**

# Summary of results from the Econometric Modeler App

Econometrics Toolbox Version 5.1 (R2018b)
08-Apr-2020

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#### 1. Time Series: IRRADIANCIA1

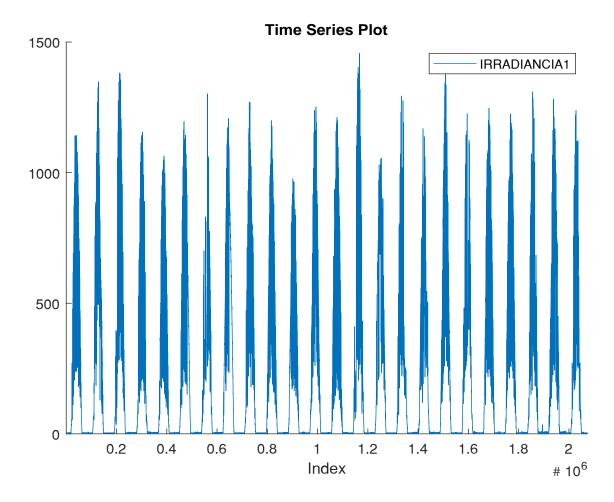


Figura 1.1. Time Series Plot of IRRADIANCIA1

#### 1.2. Sample Autocorrelation Function

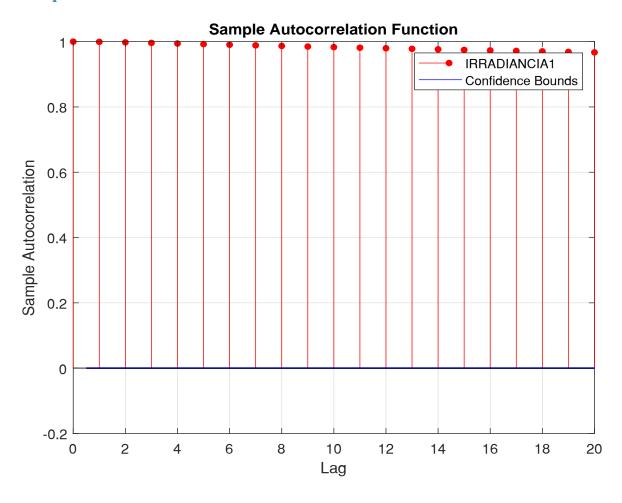


Figura 1.2. Sample autocorrelation function of IRRADIANCIA1

## 1.3. Sample Partial Autocorrelation Function

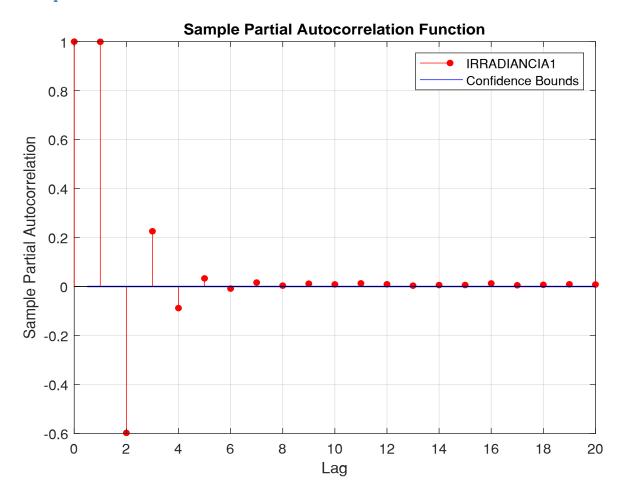


Figura 1.3. Sample partial autocorrelation function of IRRADIANCIA1

#### 2. Time Series: IRRADIANCIA1Detrend

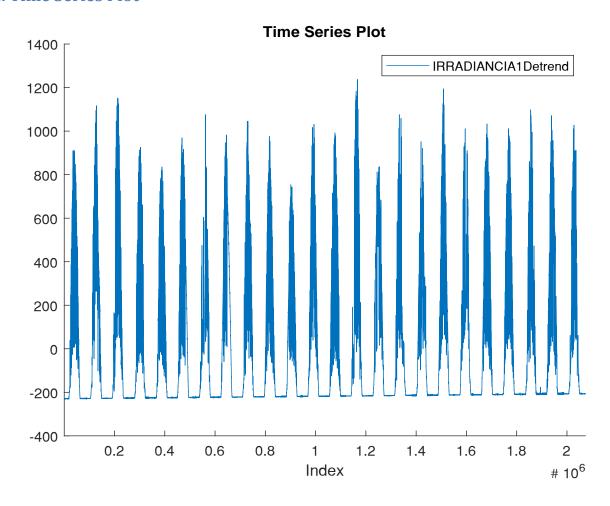


Figura 2.1. Time Series Plot of IRRADIANCIA1Detrend

#### 3. Time Series: IRRADIANCIA1Diff

Time series IRRADIANCIA1Diff is the first-order difference of time series IRRADIANCIA1.

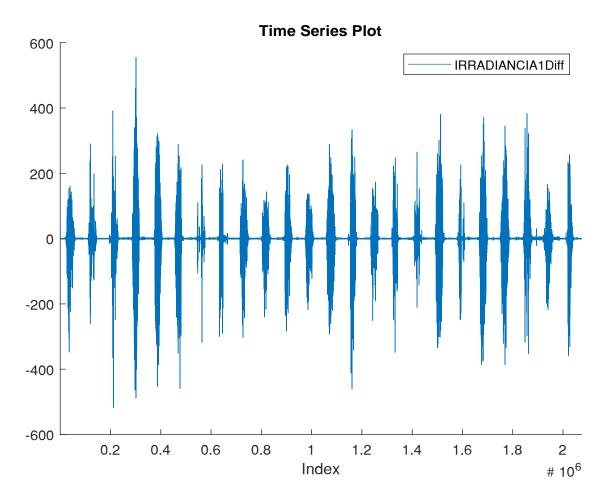


Figura 3.1. Time Series Plot of IRRADIANCIA1Diff

## 4. Time Series: IRRADIANCIA1Log

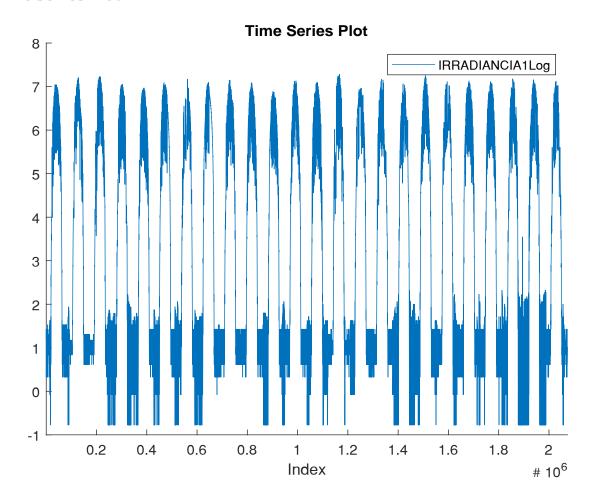


Figura 4.1. Time Series Plot of IRRADIANCIA1Log

#### 5. Time Series: IRRADIANCIA1DetrendDiff

Time series IRRADIANCIA1DetrendDiff is the first-order difference of time series IRRADIANCIA1Detrend.

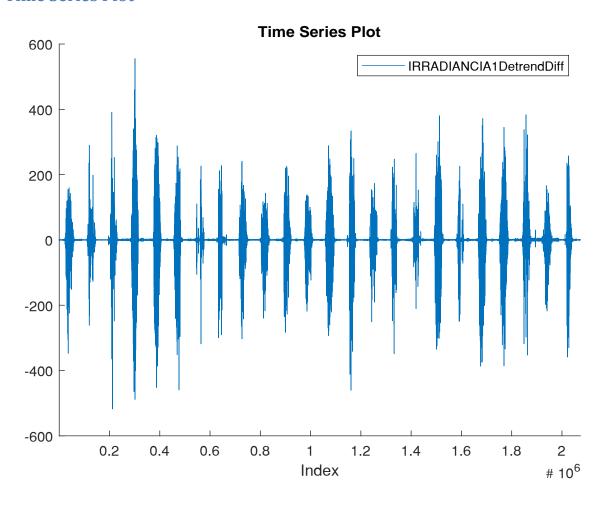


Figura 5.1. Time Series Plot of IRRADIANCIA1DetrendDiff

#### **5.2. Sample Autocorrelation Function**

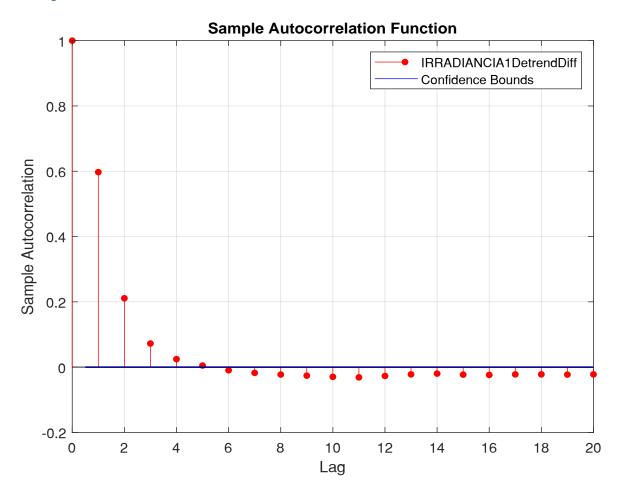


Figura 5.2. Sample autocorrelation function of IRRADIANCIA1DetrendDiff

#### **5.3. Sample Partial Autocorrelation Function**

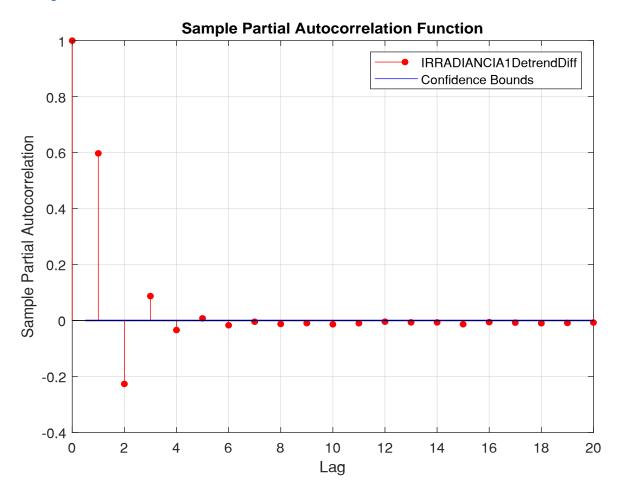


Figura 5.3. Sample partial autocorrelation function of IRRADIANCIA1DetrendDiff

#### 6. Time Series: IRRADIANCIA1DiffDiff

Time series IRRADIANCIA1DiffDiff is the first-order difference of time series IRRADIANCIA1Diff.

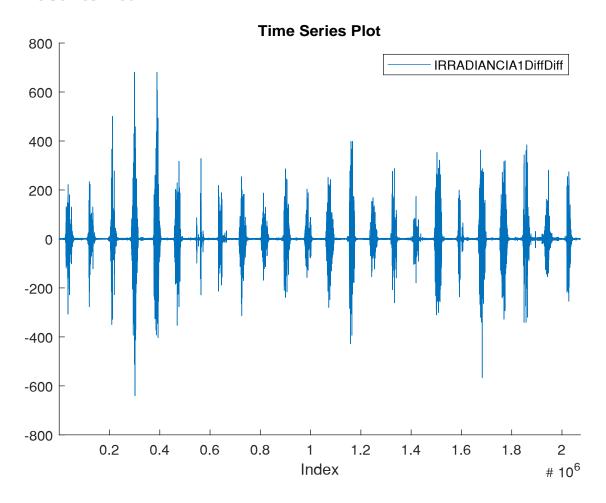


Figura 6.1. Time Series Plot of IRRADIANCIA1DiffDiff

## 7. Time Series: IRRADIANCIA1LogDiff

Time series IRRADIANCIA1LogDiff is the first-order difference of time series IRRADIANCIA1Log.

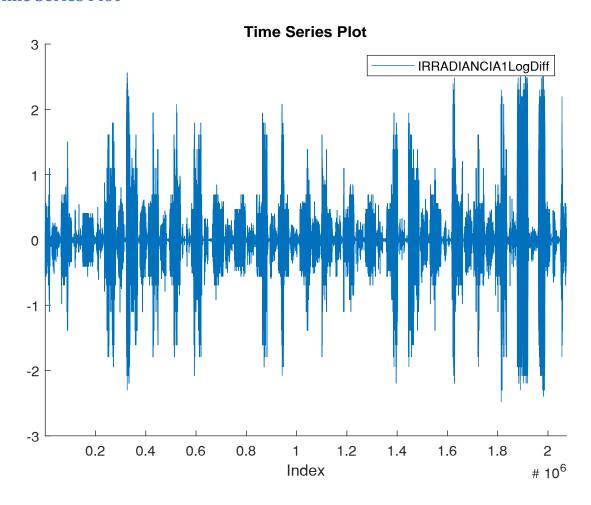


Figura 7.1. Time Series Plot of IRRADIANCIA1LogDiff

## **7.2. Sample Autocorrelation Function**

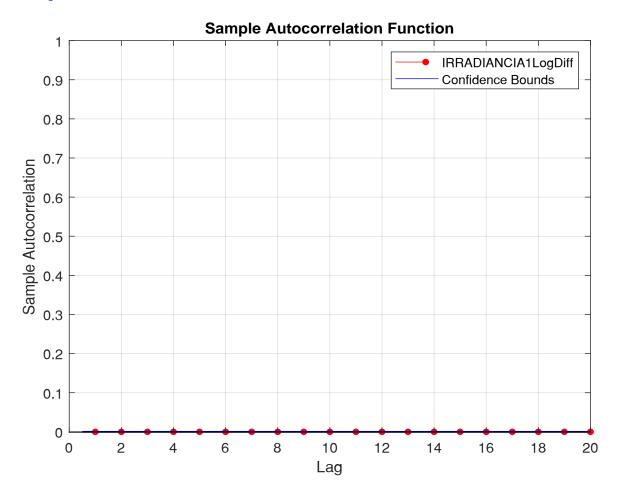


Figura 7.2. Sample autocorrelation function of IRRADIANCIA1LogDiff

## 7.3. Sample Partial Autocorrelation Function

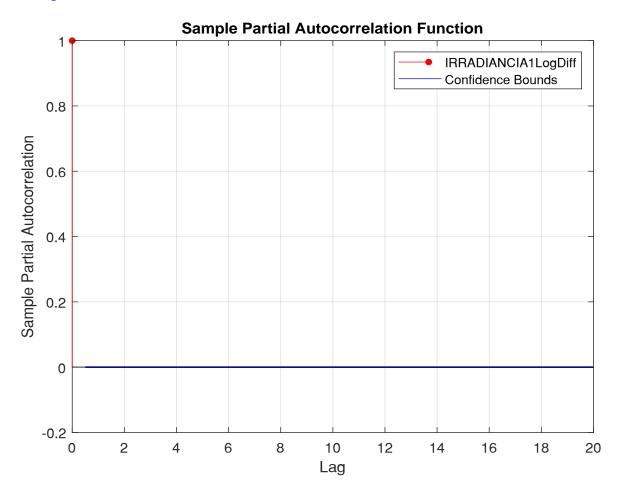


Figura 7.3. Sample partial autocorrelation function of IRRADIANCIA1LogDiff

#### 8. Time Series: IRRADIANCIA1DiffDiffDiff

Time series IRRADIANCIA1DiffDiffDiff is the first-order difference of time series IRRADIANCIA1DiffDiff.

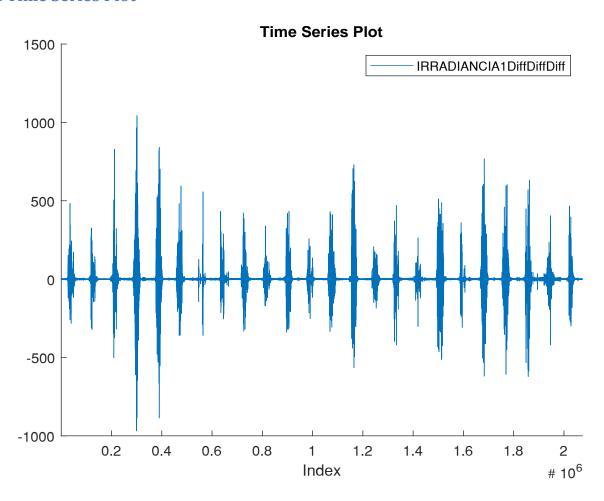


Figura 8.1. Time Series Plot of IRRADIANCIA1DiffDiffDiff

8. Time Series: IRRADIANCIA1DiffDiffDiff