

Early Warning Signals Toolbox

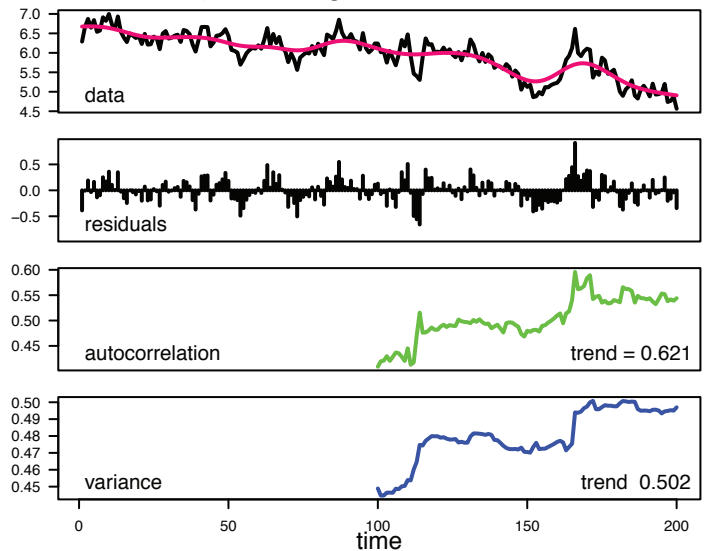
Select time series:

simulated data
real climate data (@Leo dropdown menu)

A. Indicators trend analysis

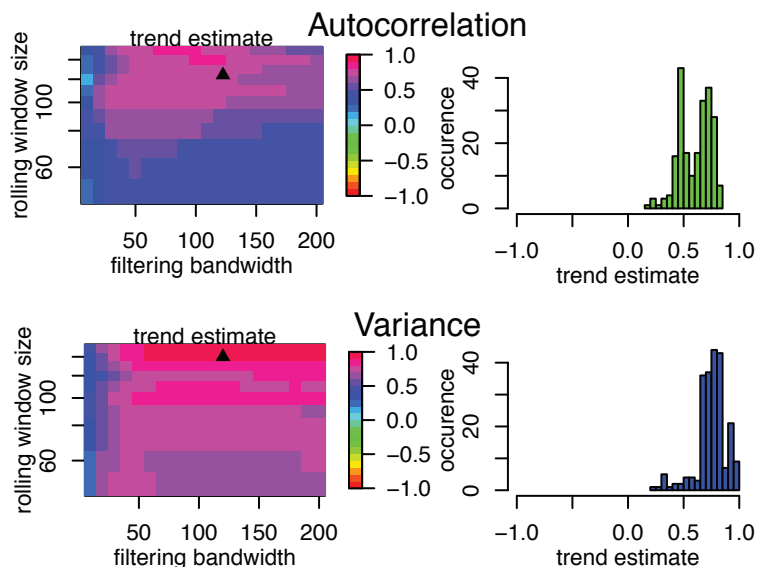
- interpolate data? ☐
- log-transform data? ☐
- choose filtering method: ☐ 2
 - no filtering
 - linear (@Leo dropdown menu)
 - gaussian
- rolling window size (in %) ☐ 3
 - 0 _____ 100 (@Leo scrollbar)

Generic Early-Warnings: Autocorrelation – Variance



B. Trend sensitivity analysis:

- choose rolling window size increment
 - 5 _____ 50
- bandwidth increment
 - [only for gaussian filtering] ☐ 5
 - 5 _____ 25 (@Leo scrollbars)



C. Potential analysis

- cutoff level (from 0.01 to 0.5) ☐
 - (@Leo fill in value)

