



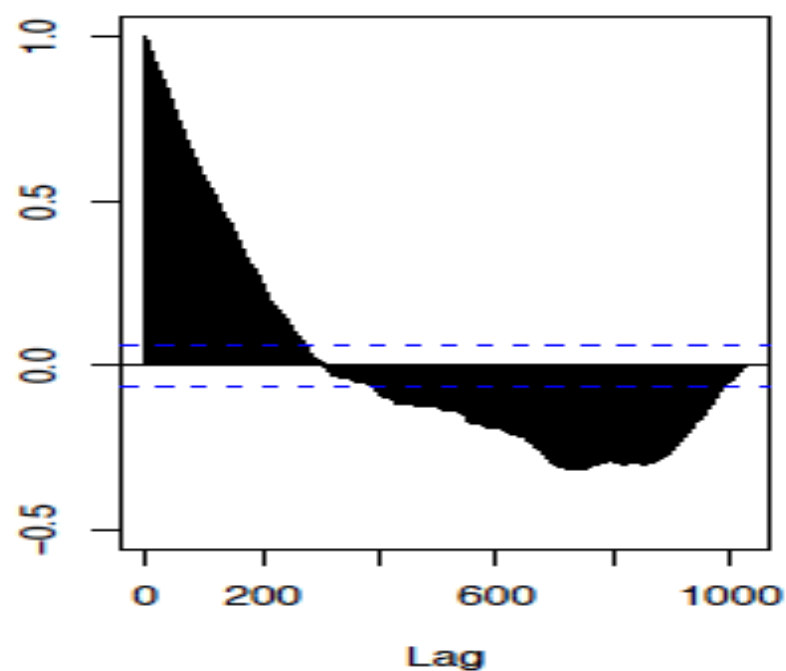




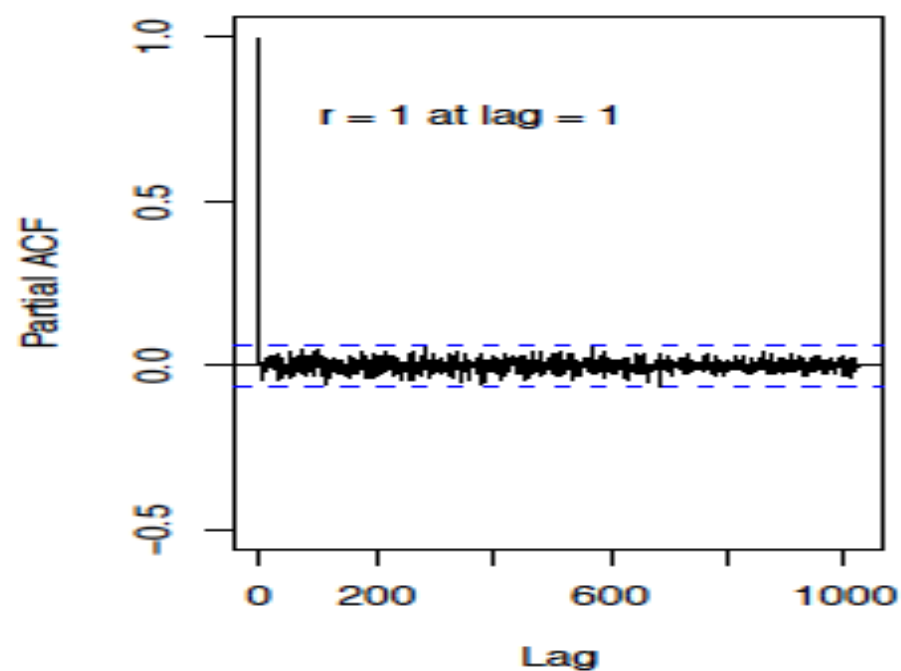




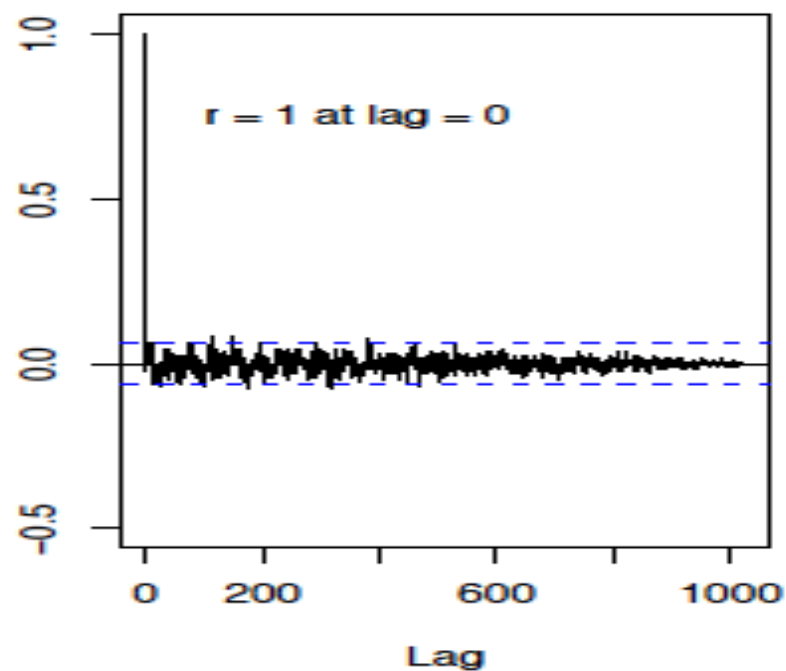
Auto Correlation  $\hat{X}$



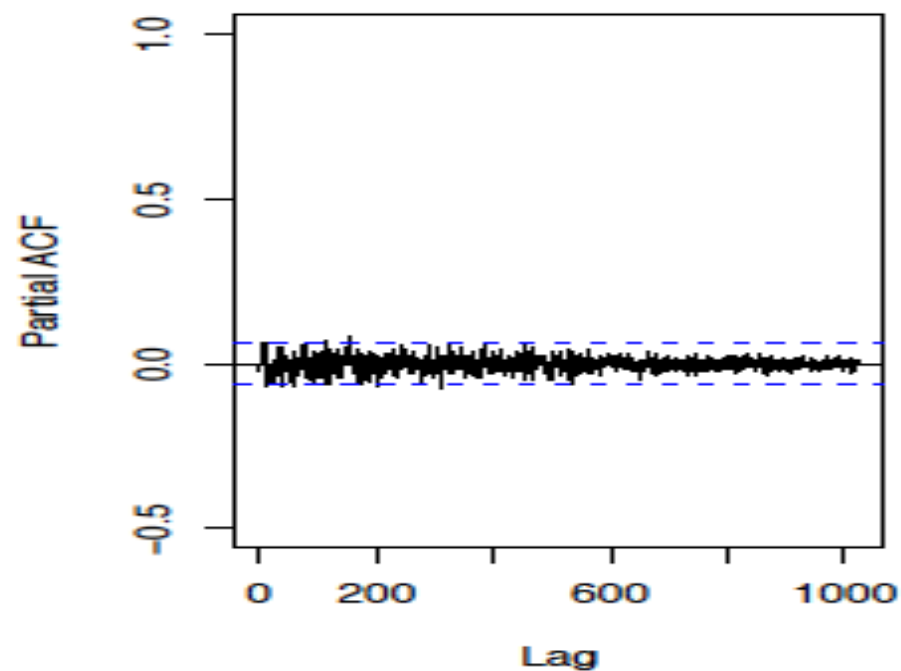
Partial Correlation  $\hat{X}$



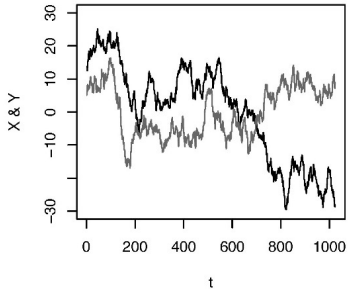
Auto Correlation  $\hat{\dot{X}}$



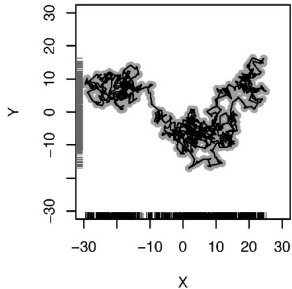
Partial Correlation  $\hat{\dot{X}}$



**Dimension X & Y**



**2D State Space of MiniMeS**







Radboud University Nijmegen

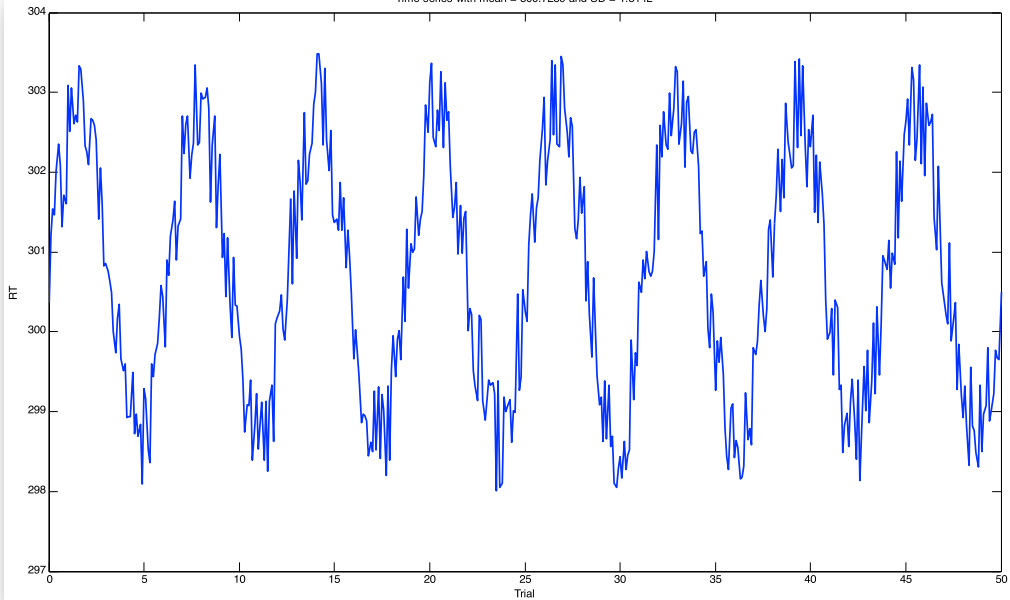




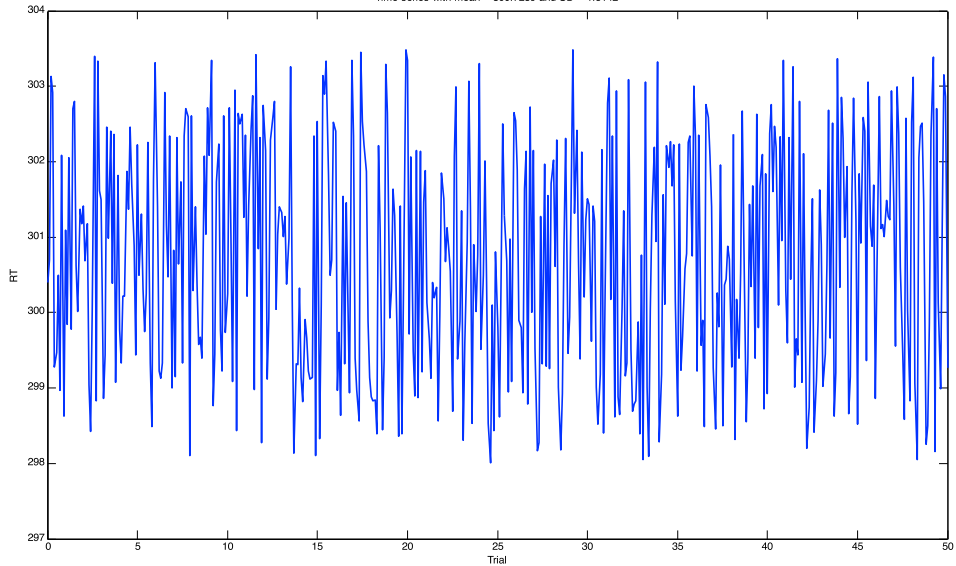
Behavioral Science Institute

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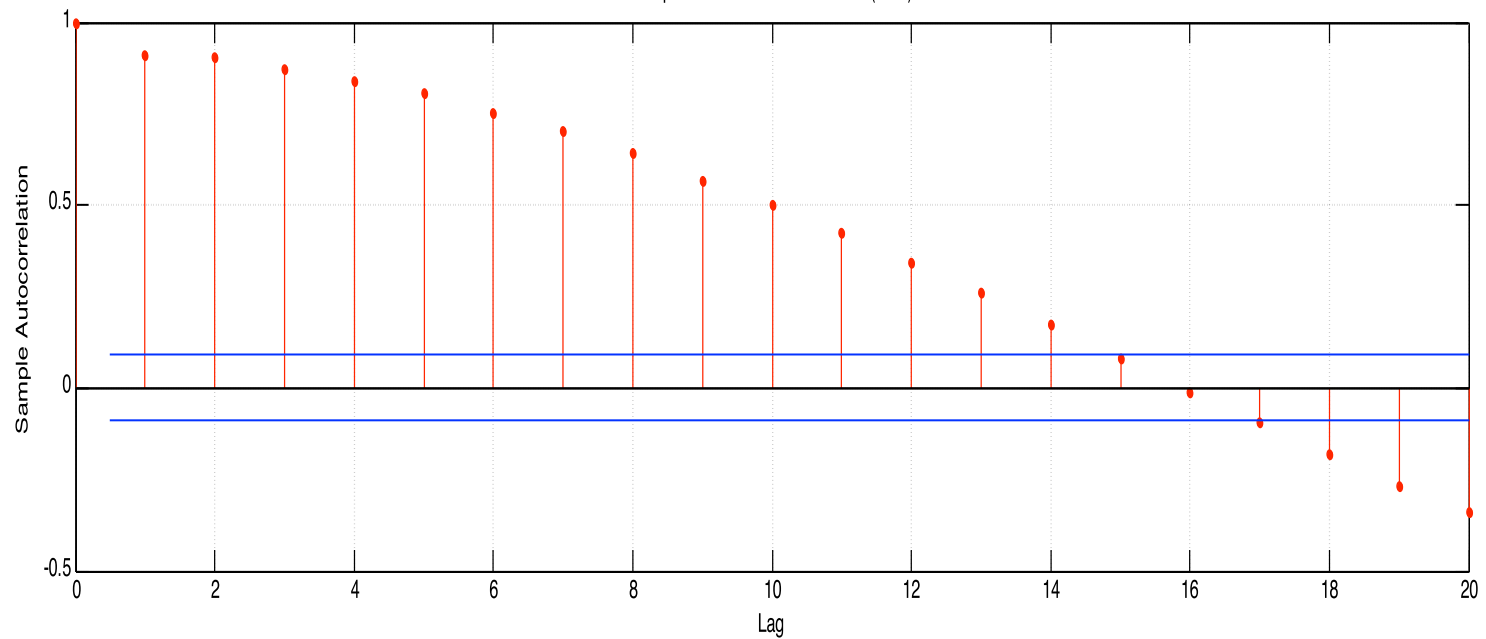
Time series with mean = 300.7289 and SD = 1.5142



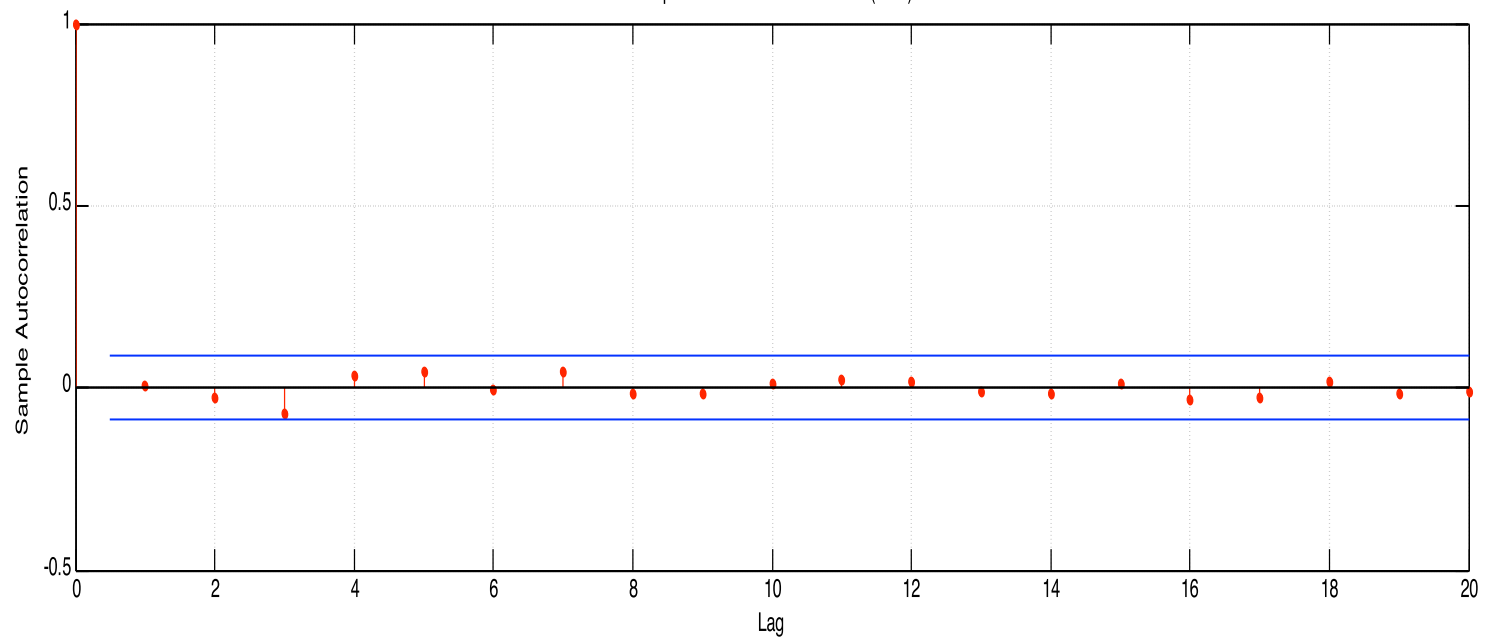
Time series with mean = 300.7289 and SD = 1.5142



Sample Autocorrelation Function (ACF)



Sample Autocorrelation Function (ACF)



NoisySine

Randomised Noisy Sine



Randomising temporal order = Destroying correlation in the data

A

C

F