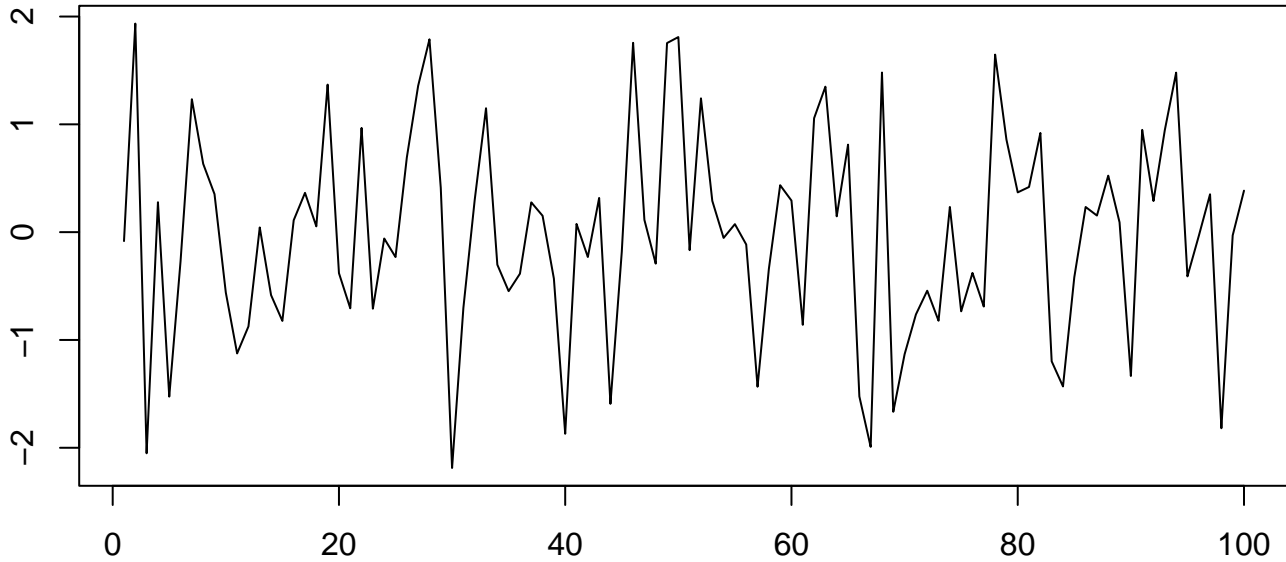
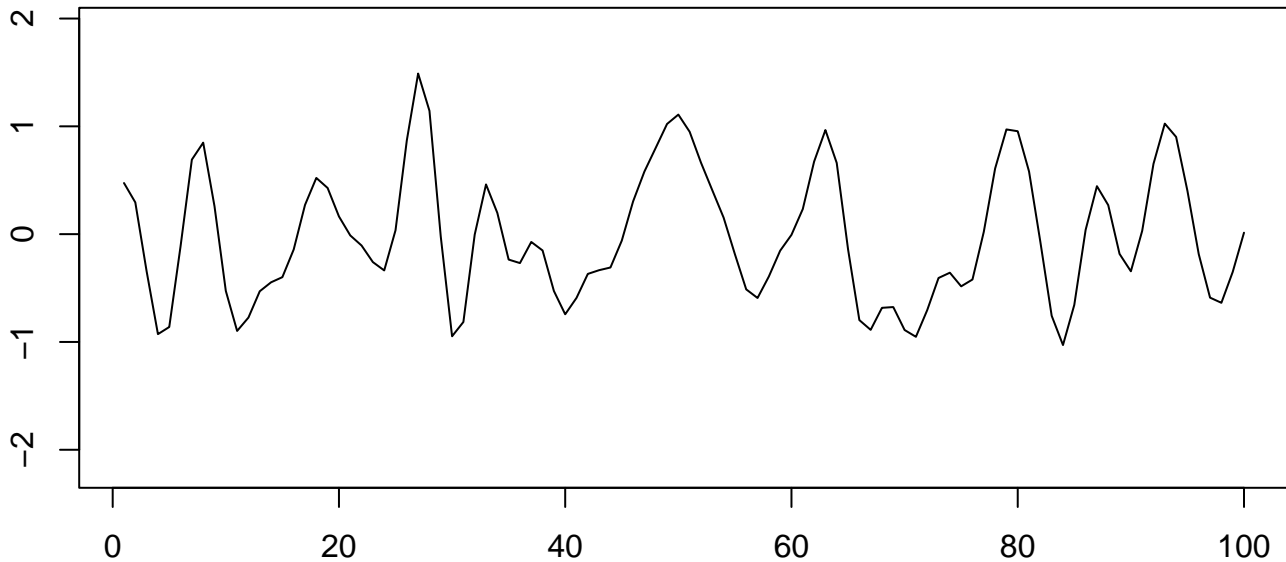


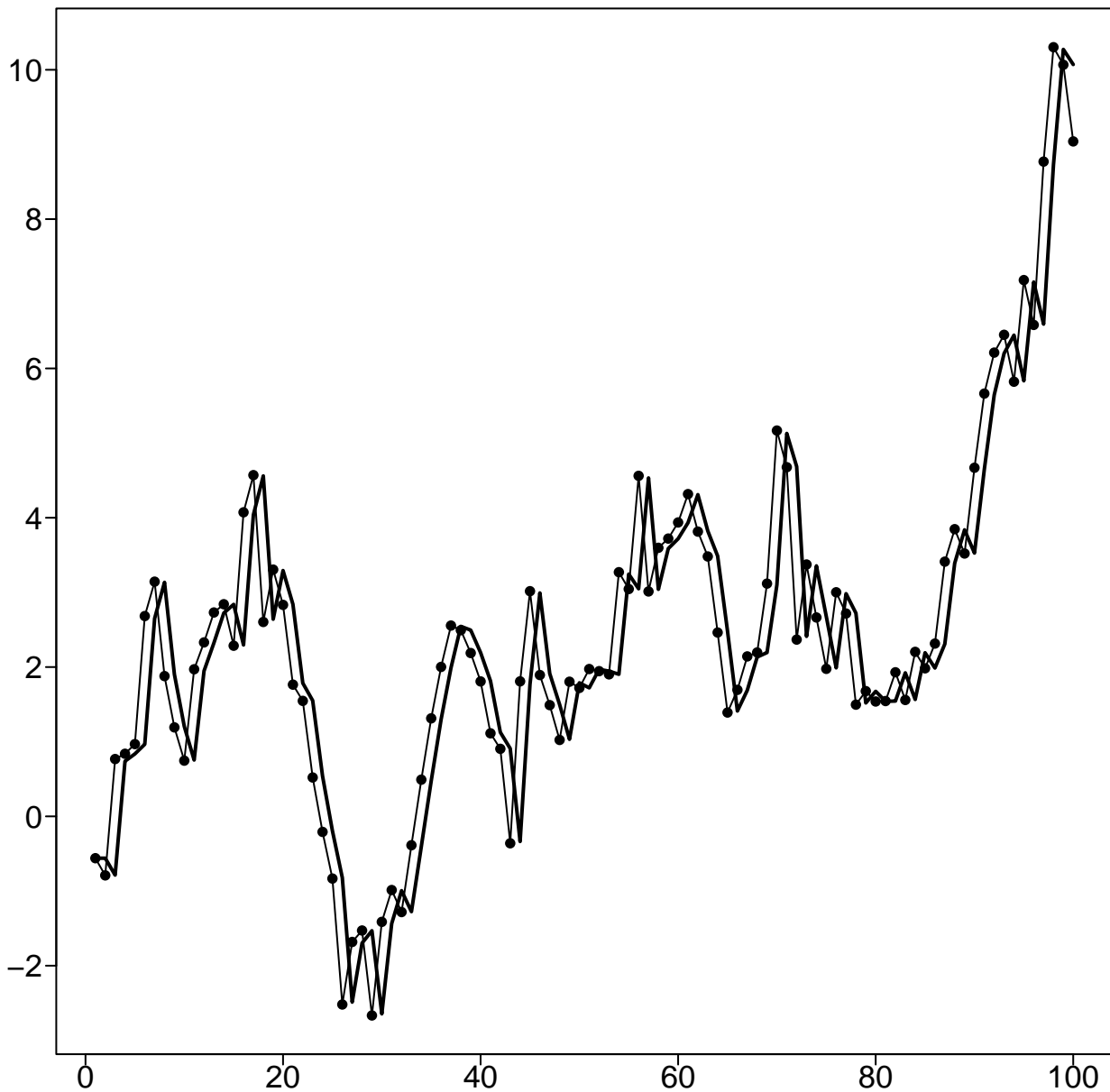
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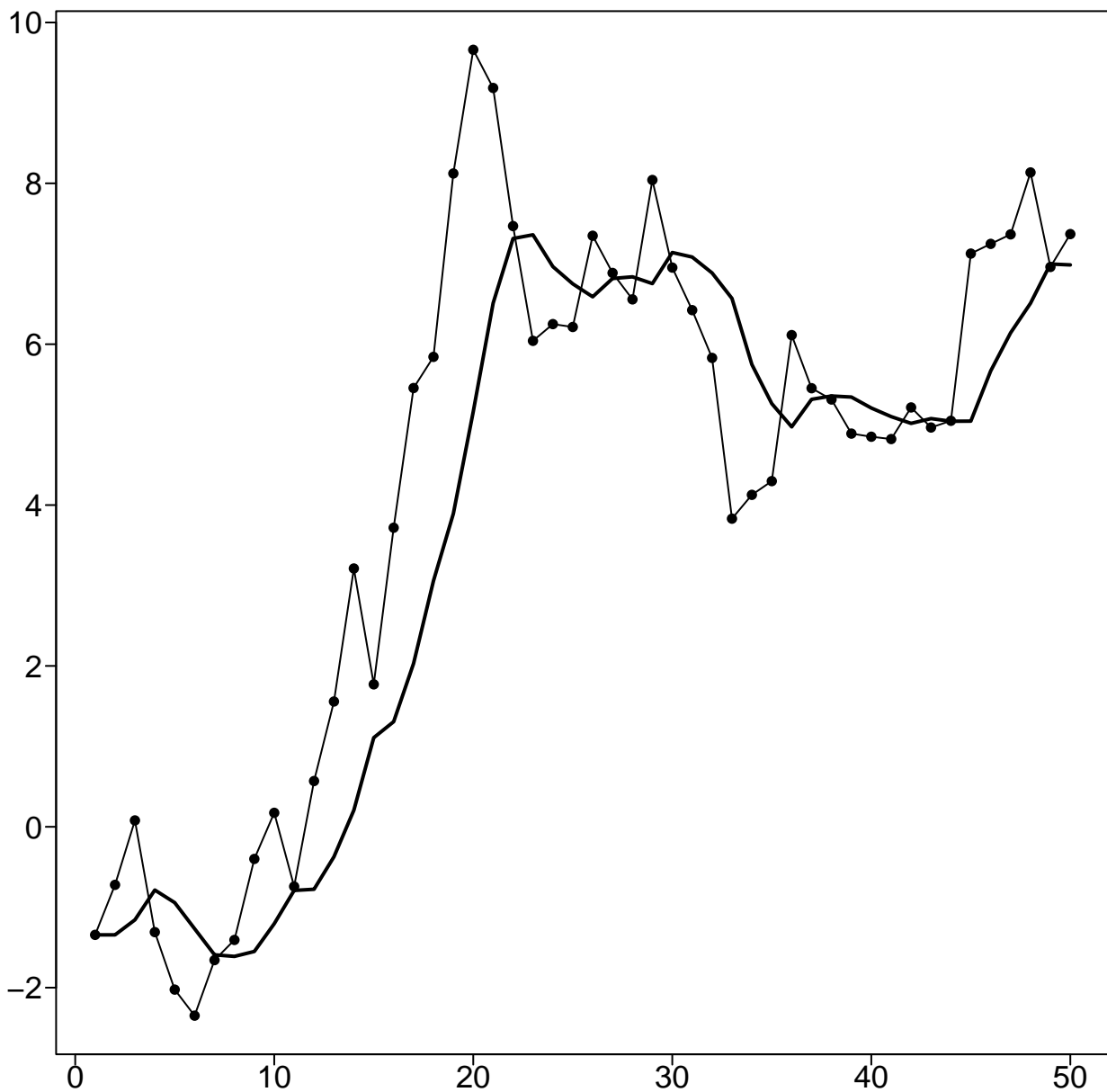


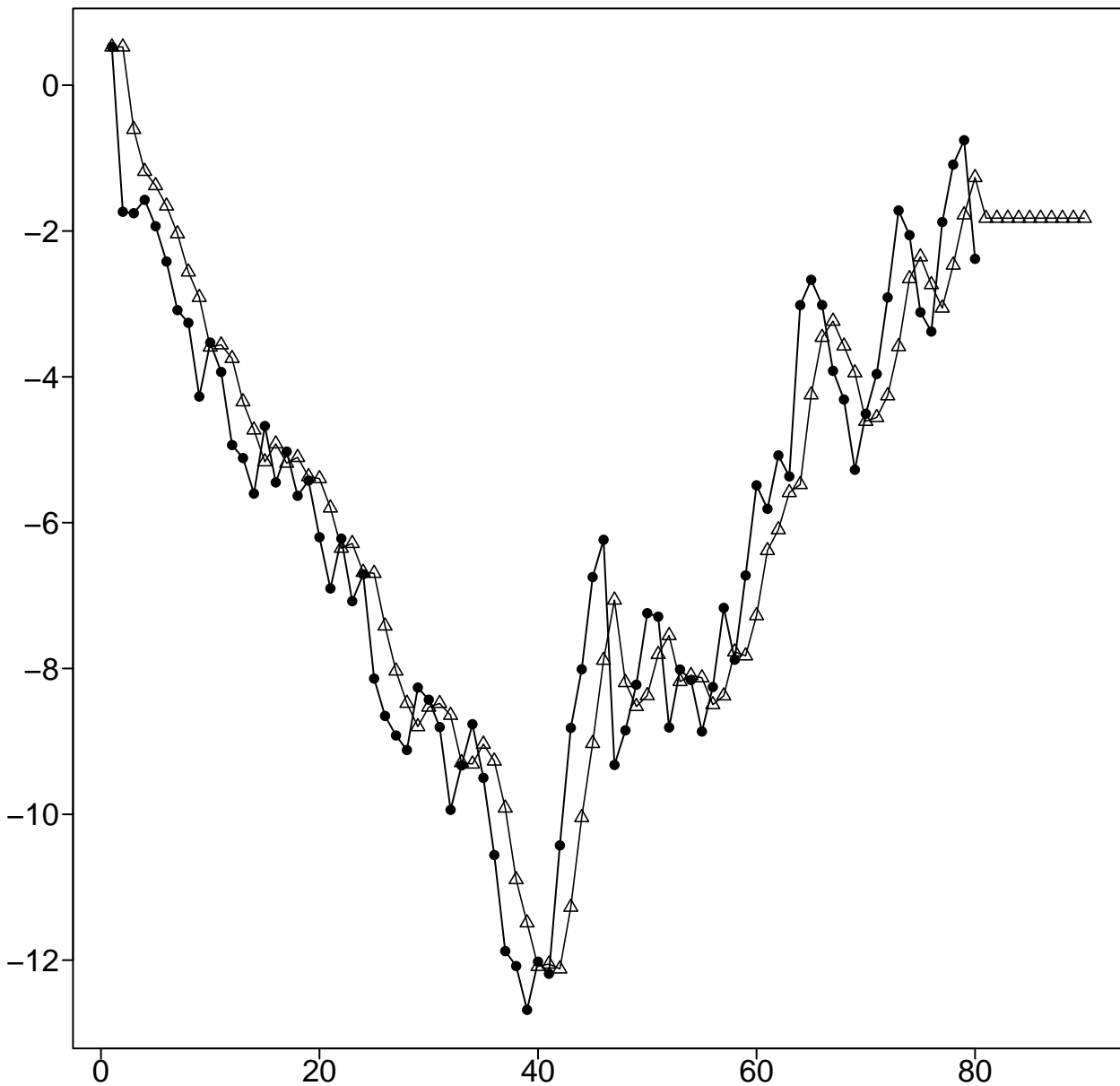
Filtered Series



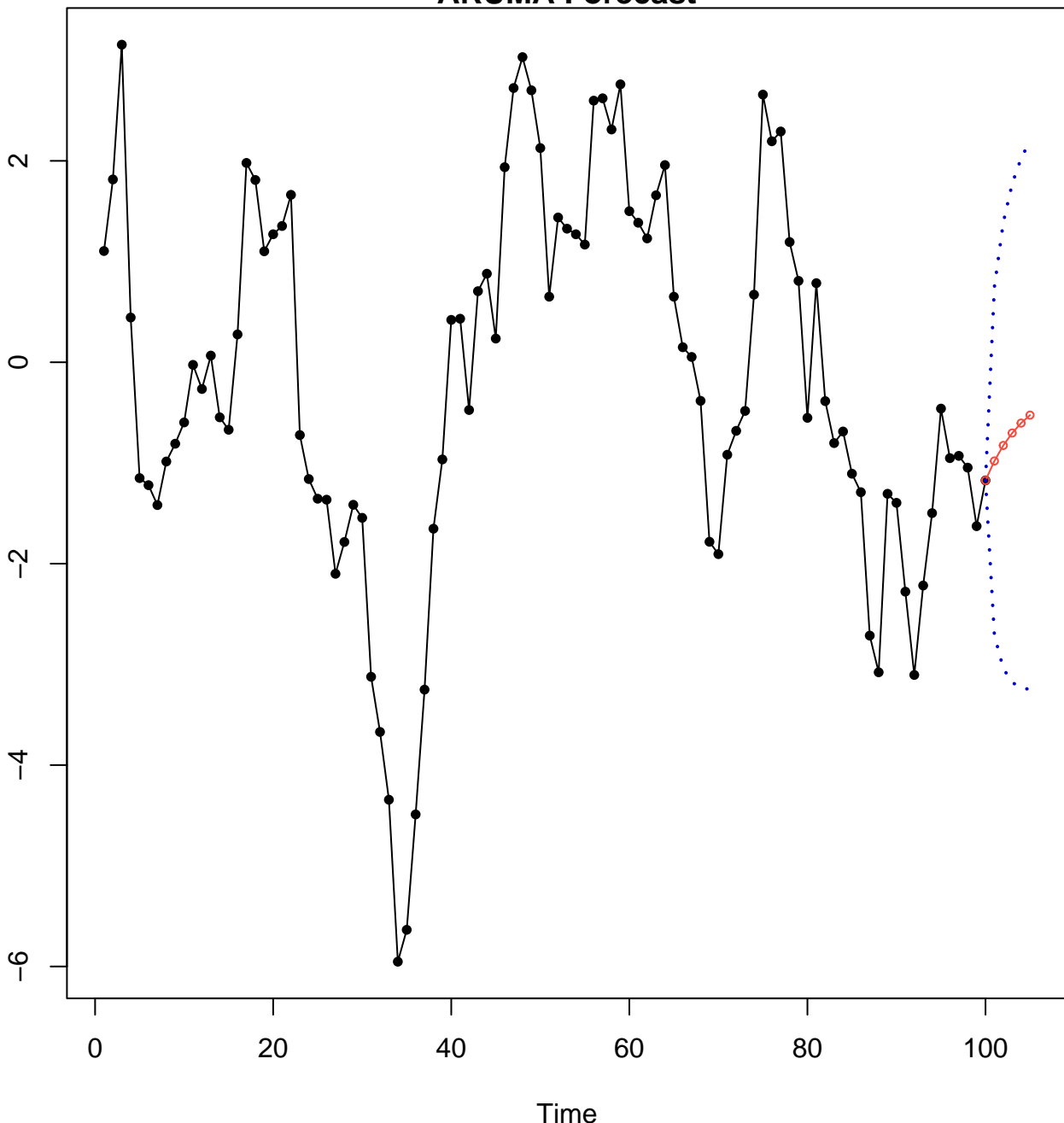
Time



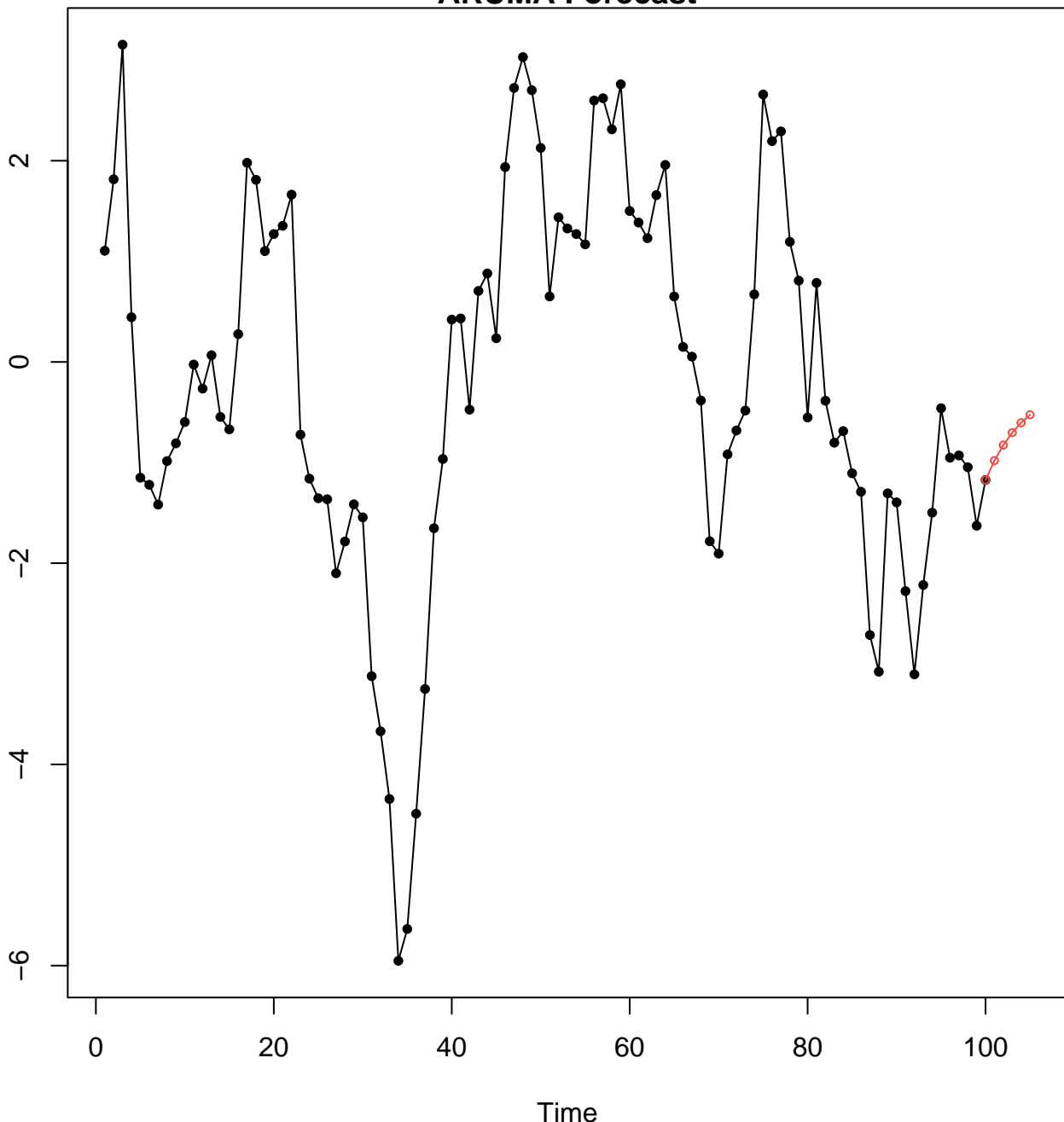




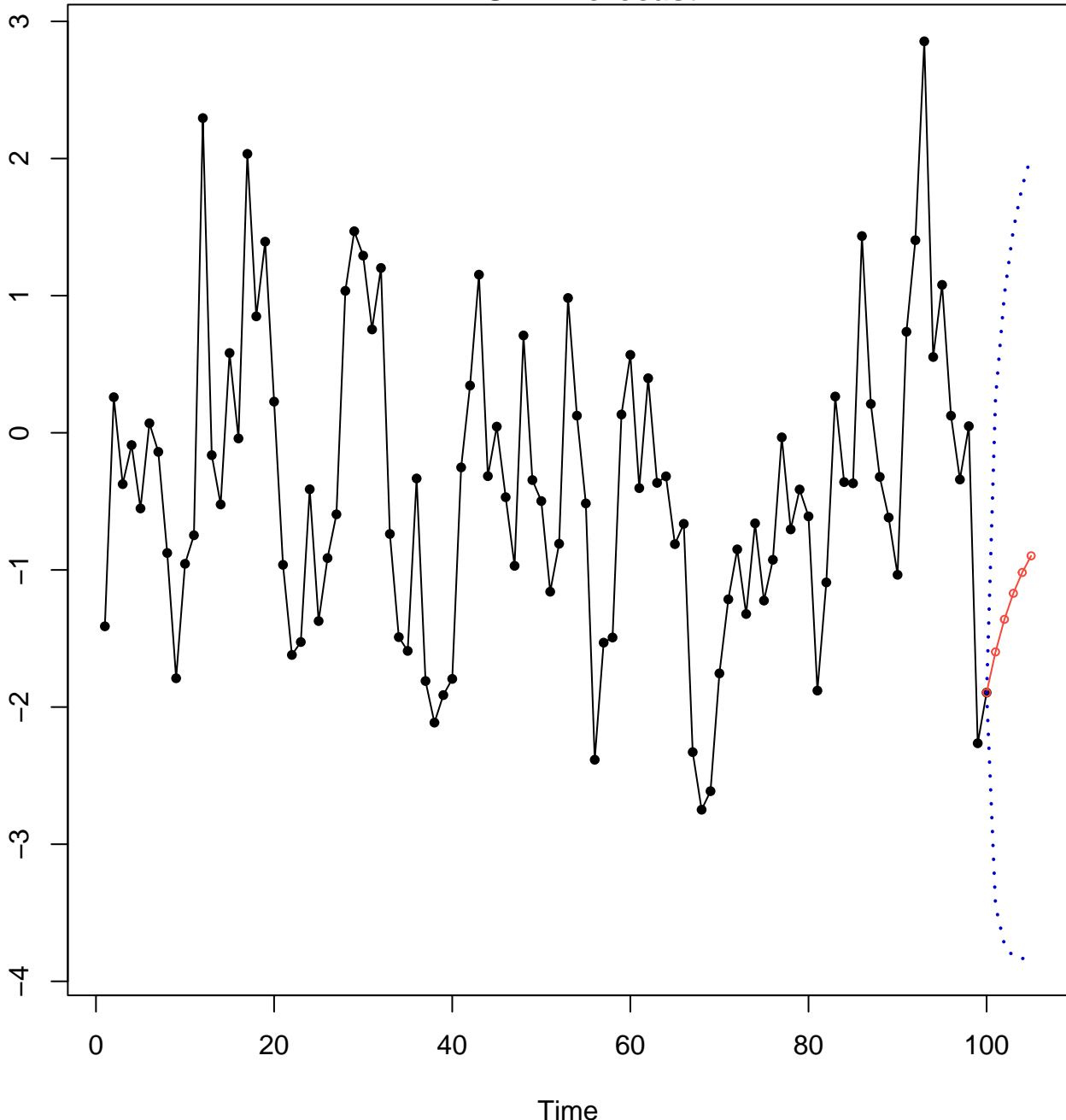
ARUMA Forecast



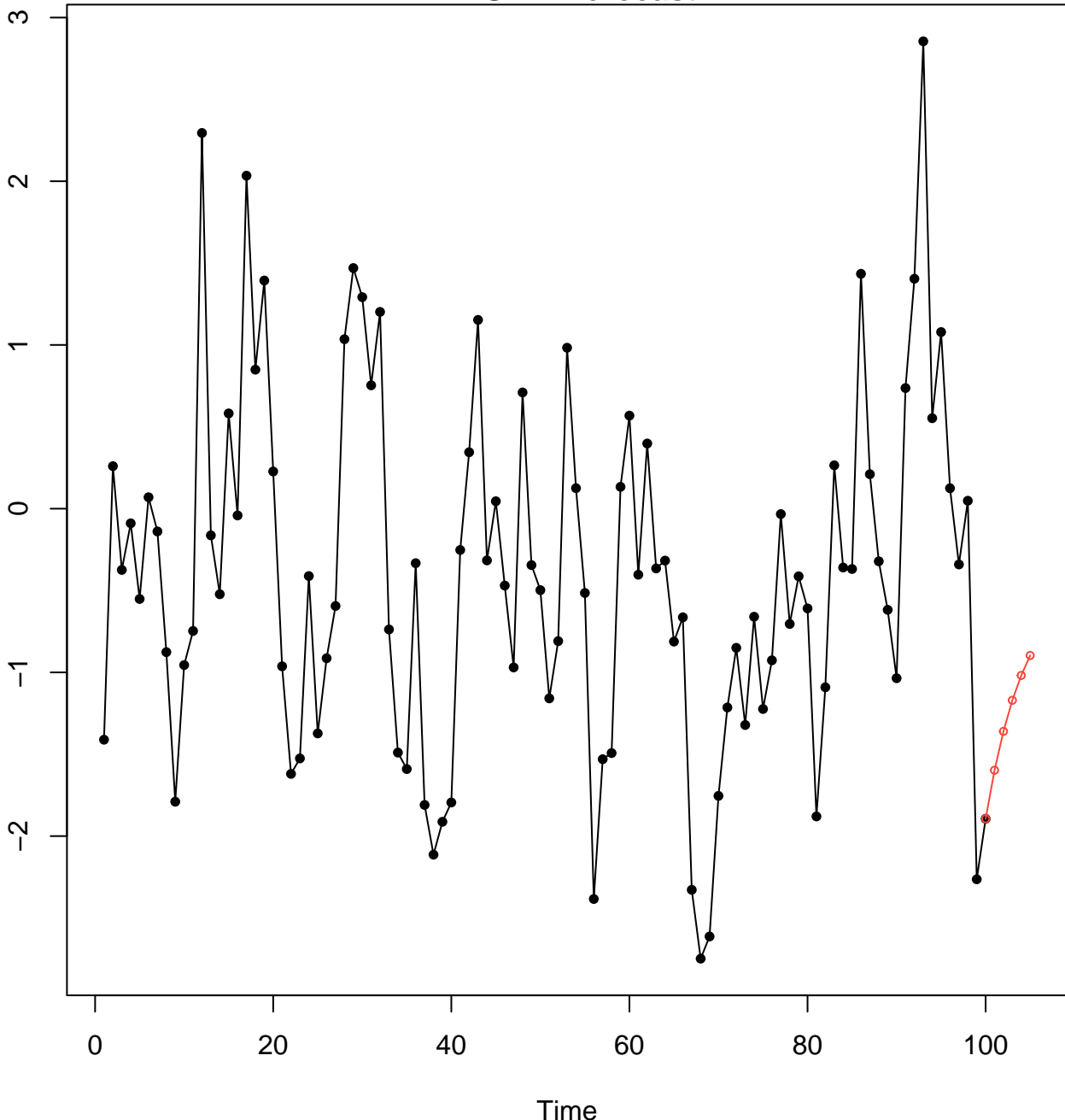
ARUMA Forecast

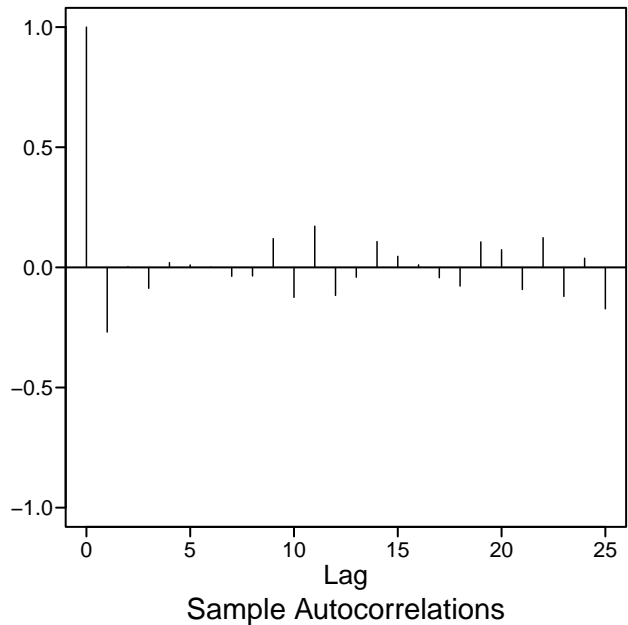
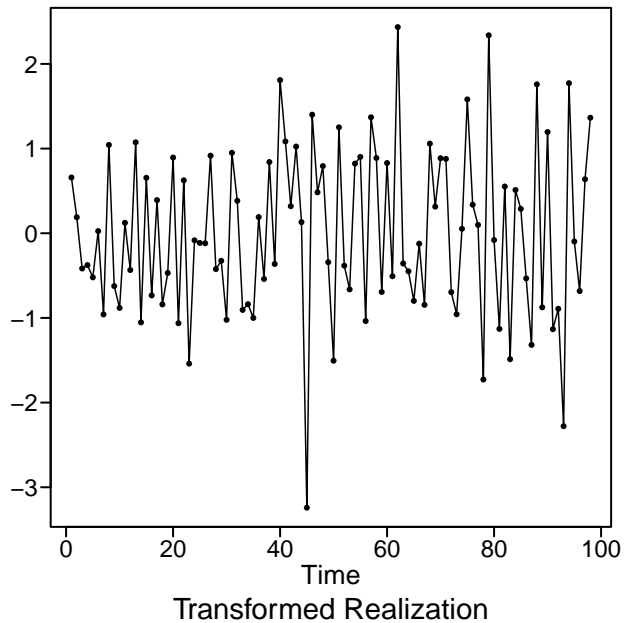
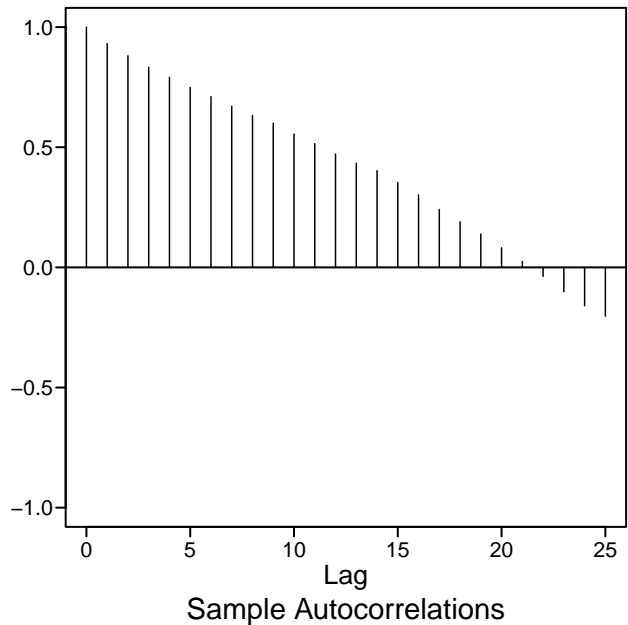
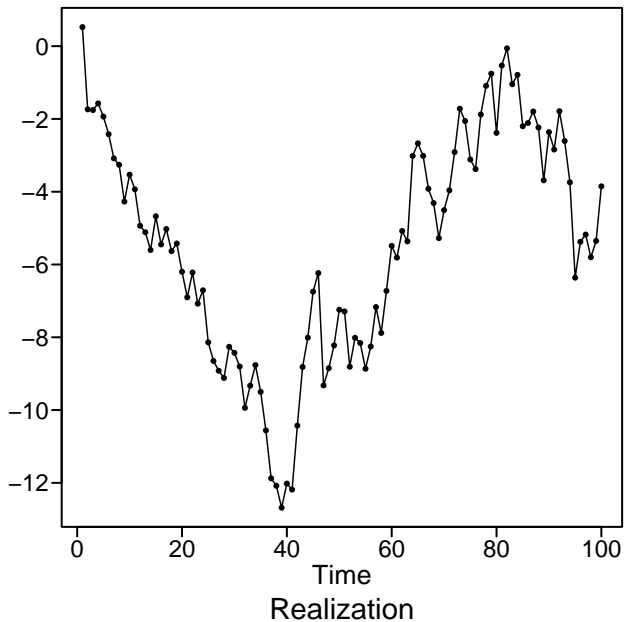


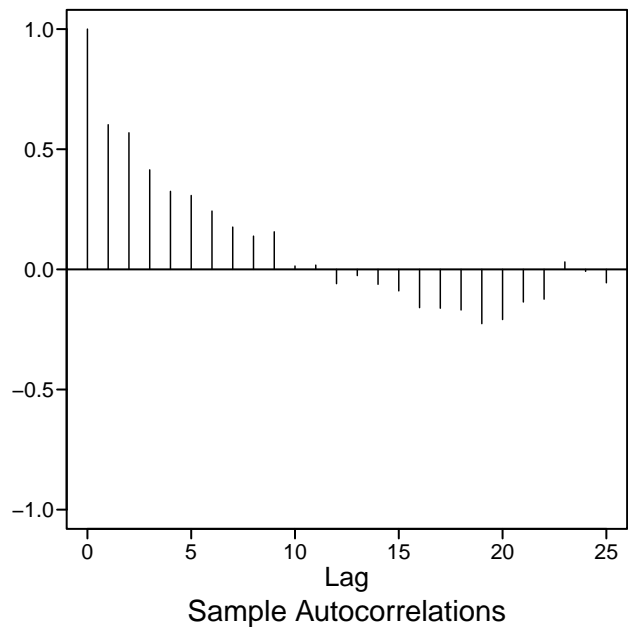
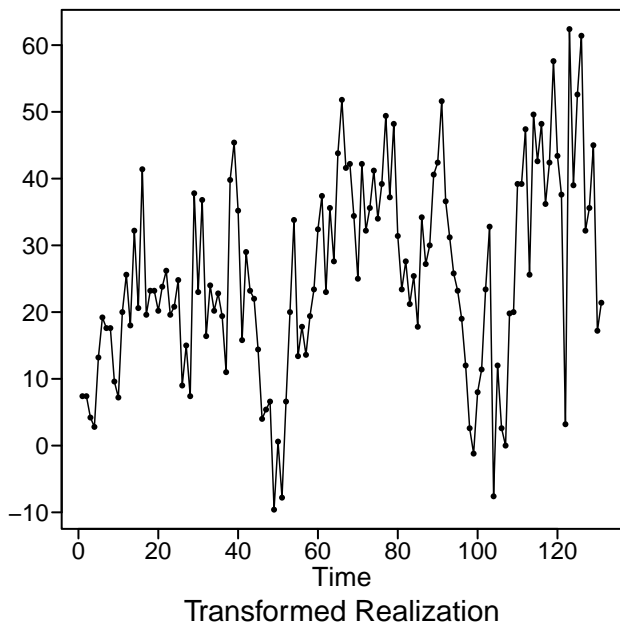
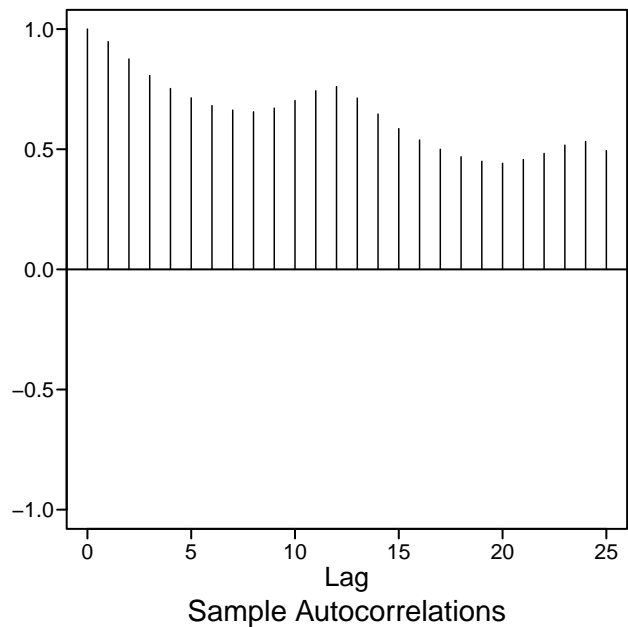
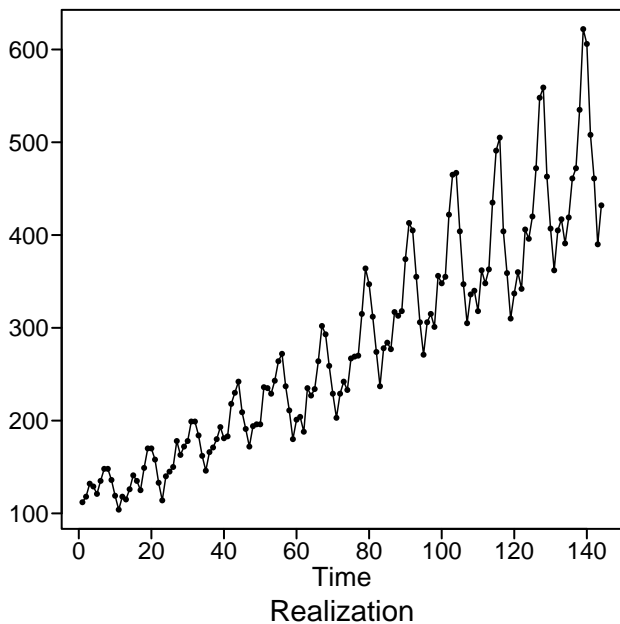
ARUMA Forecast



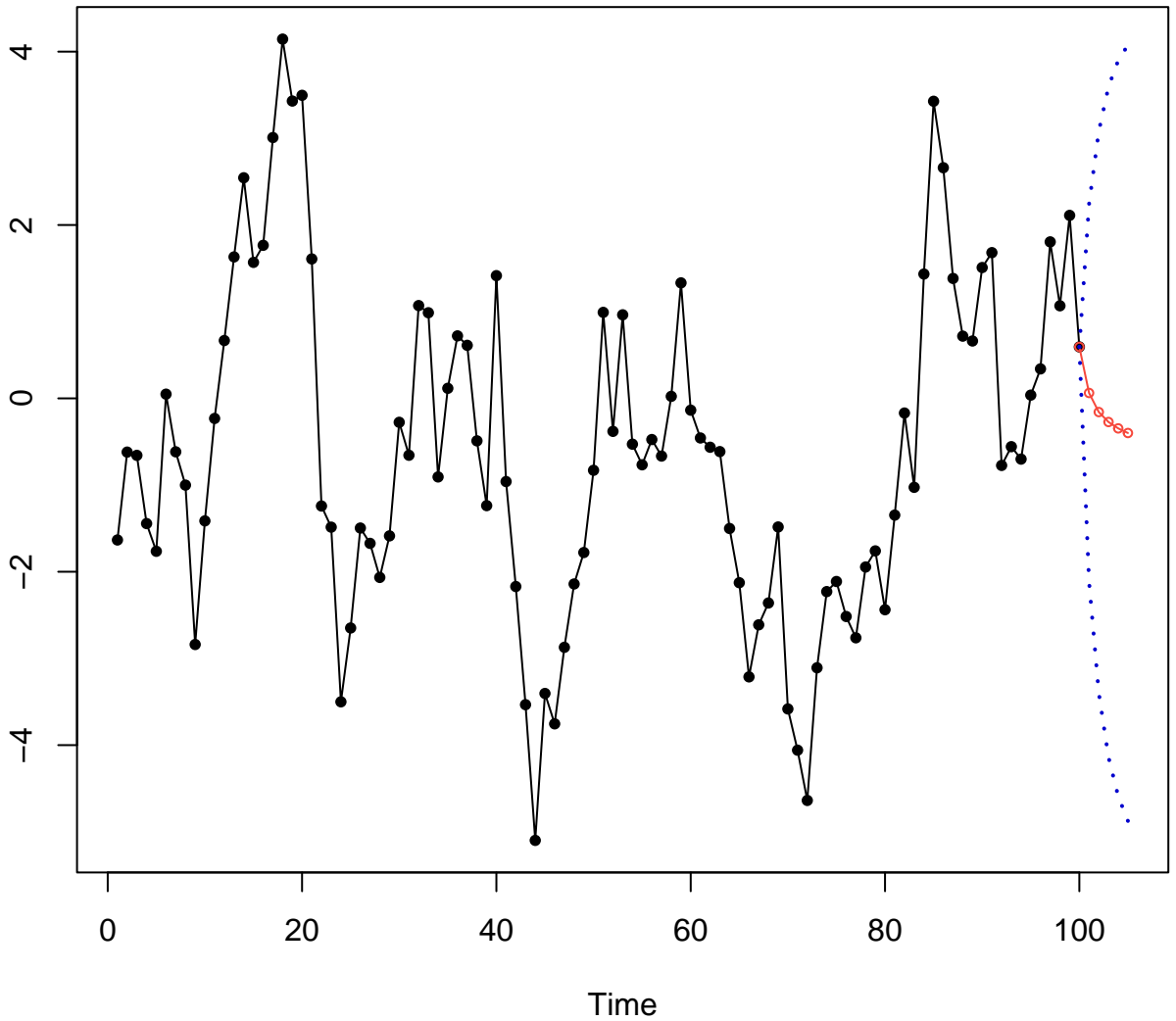
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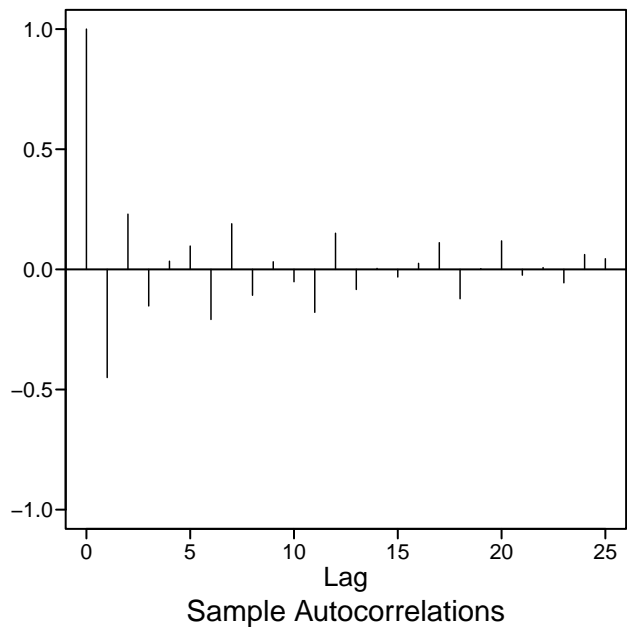
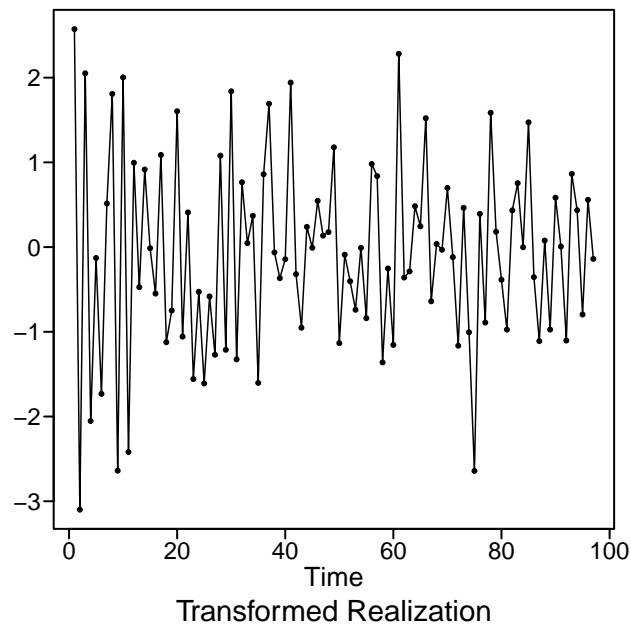
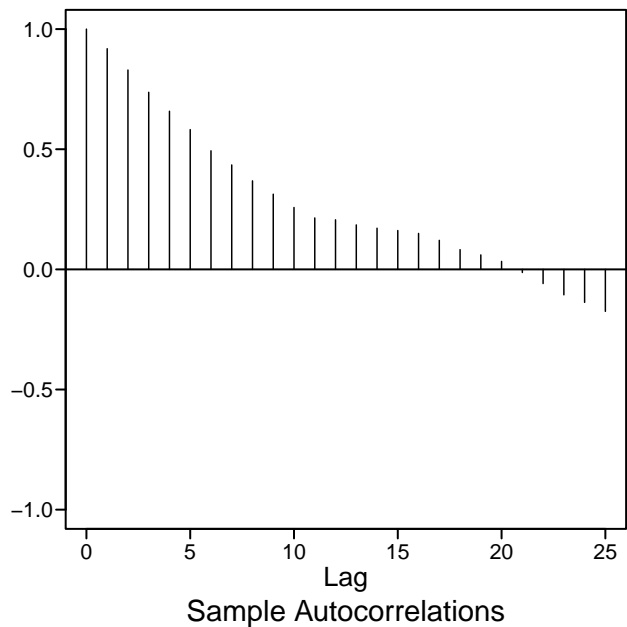
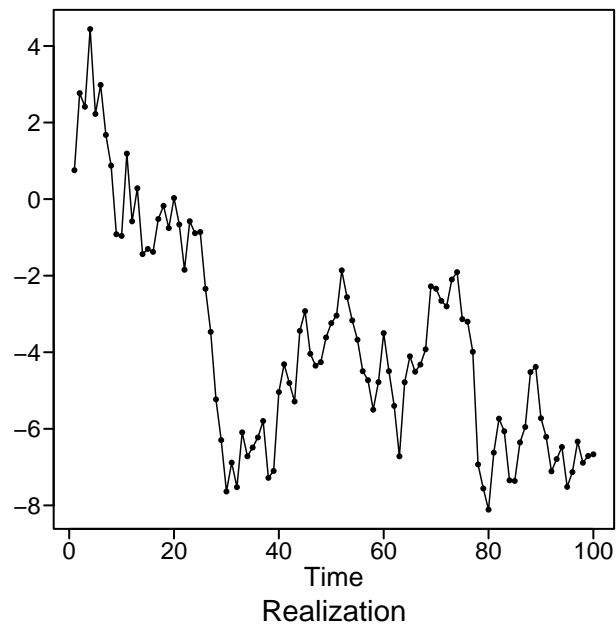




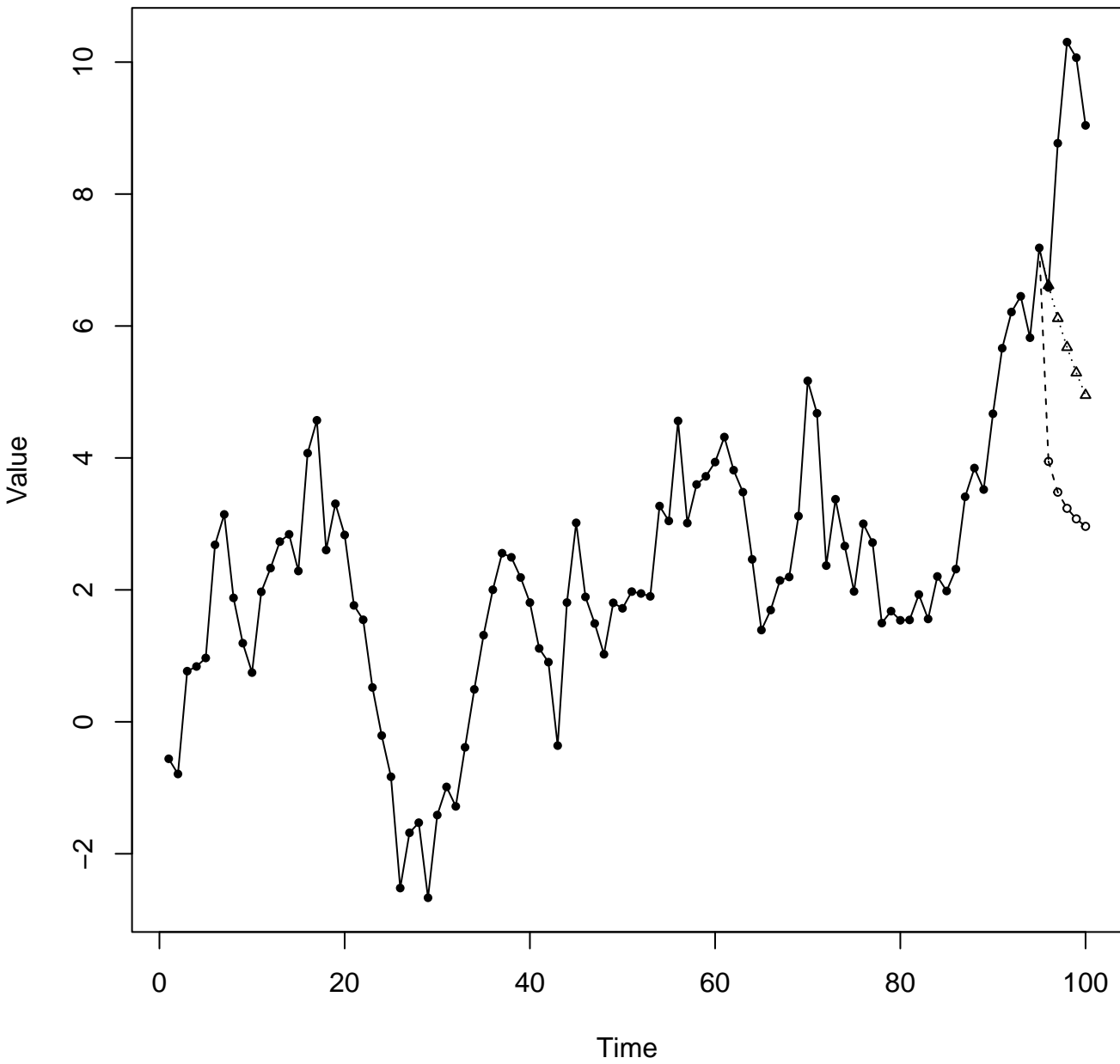


ARUMA Forecast

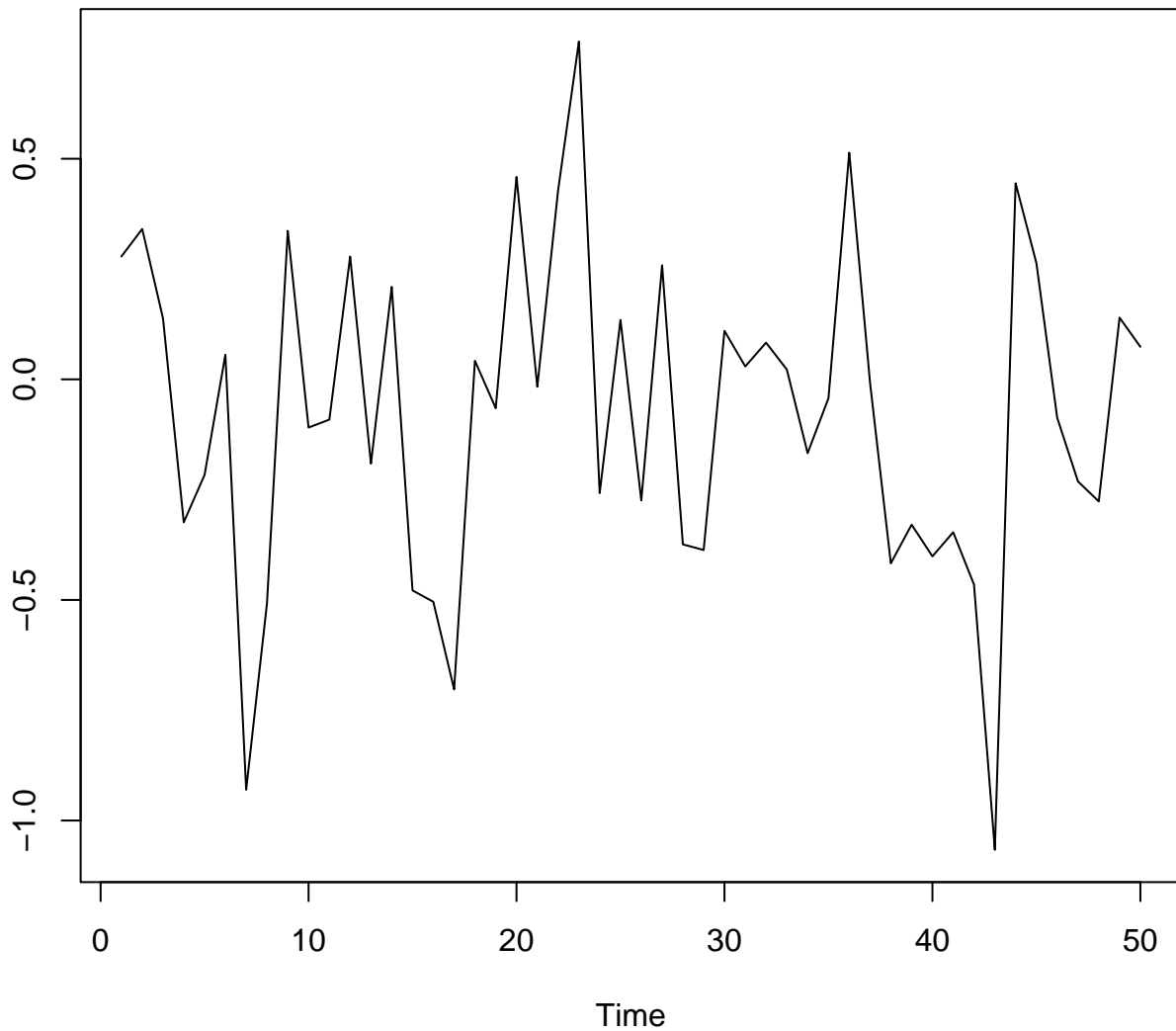




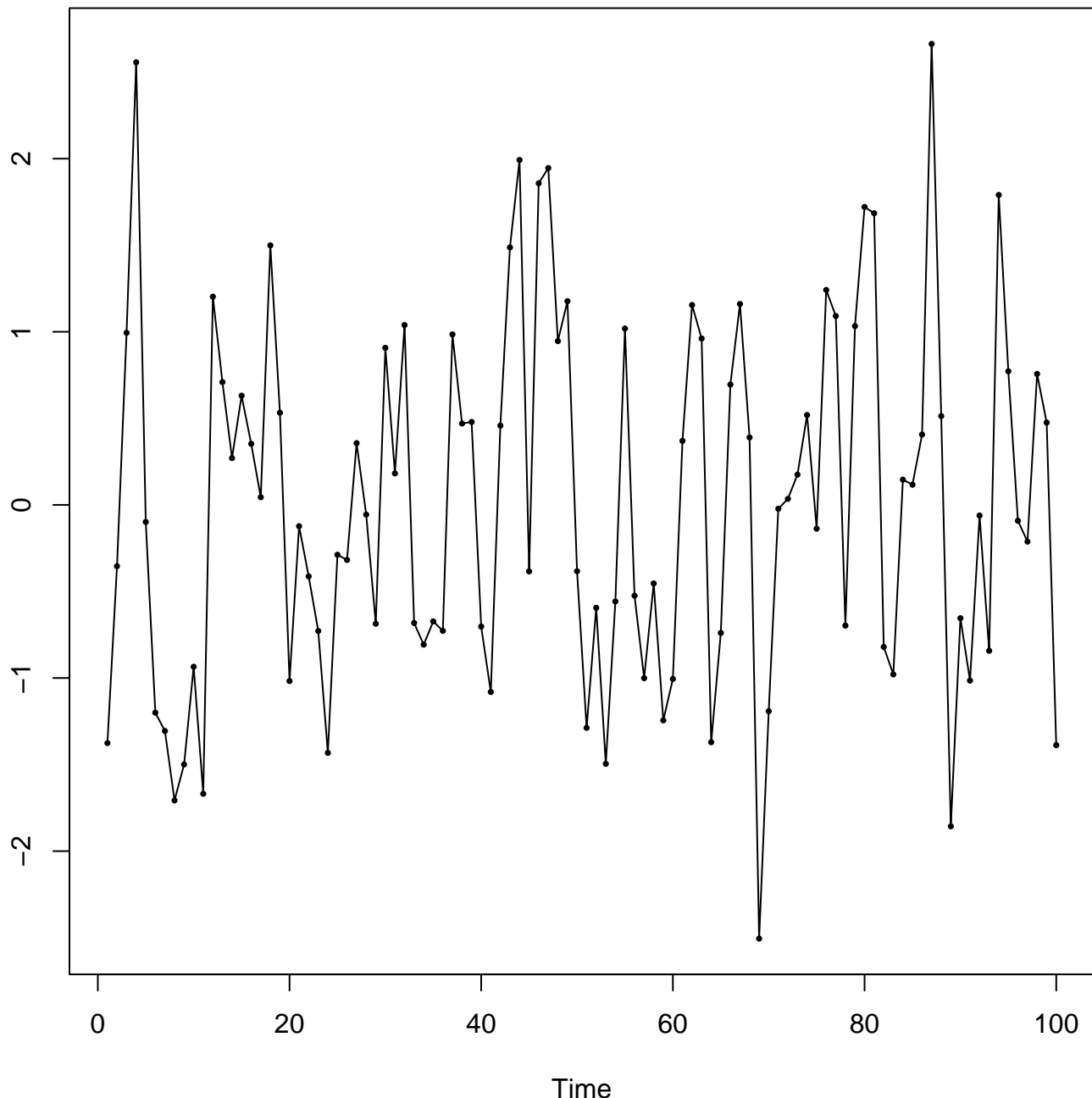
Realization (Solid), FARMA Forecast (Dashed), AR Forecast (Dotted)



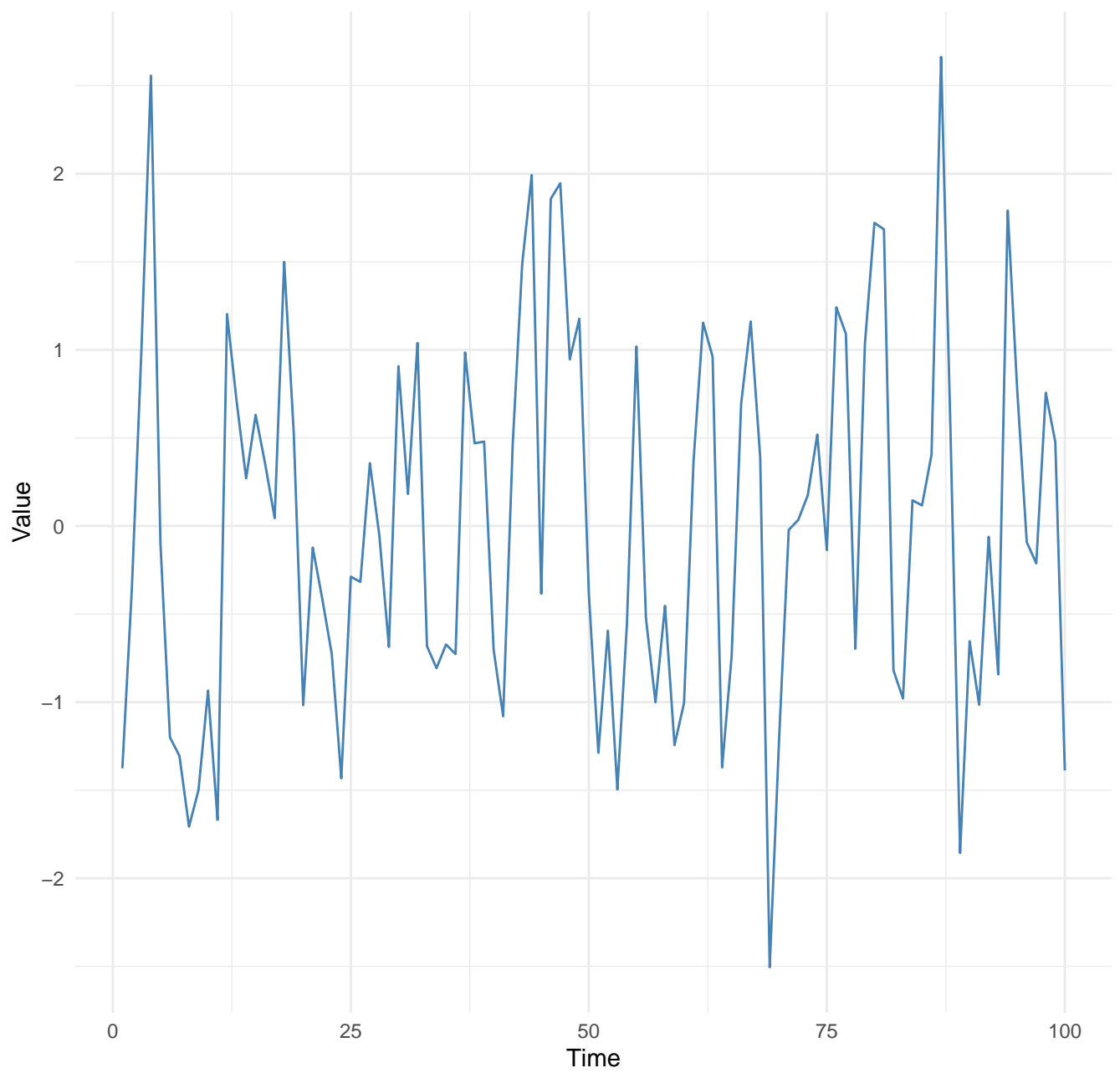
ARCH Process



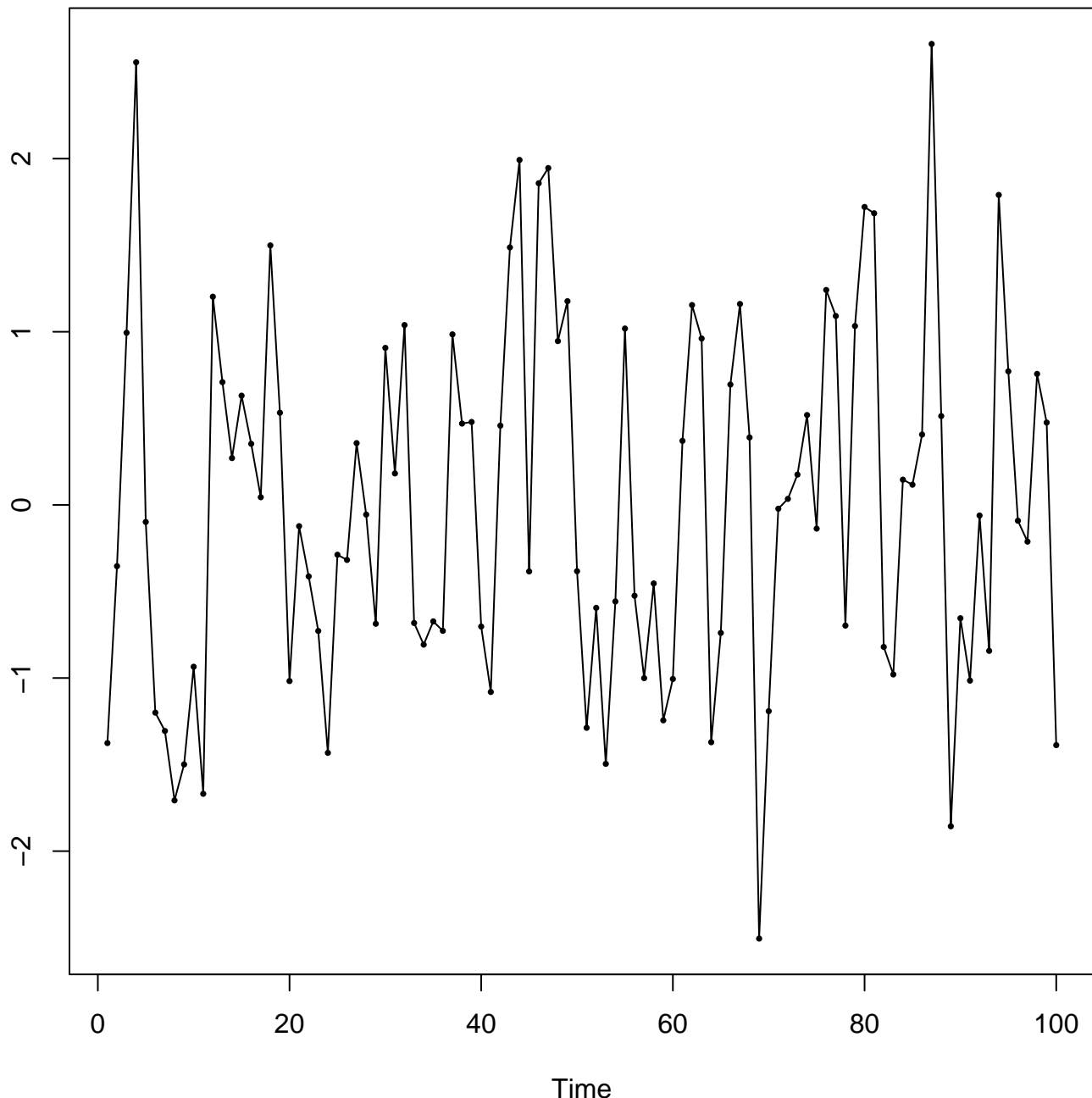
ARUMA Realization



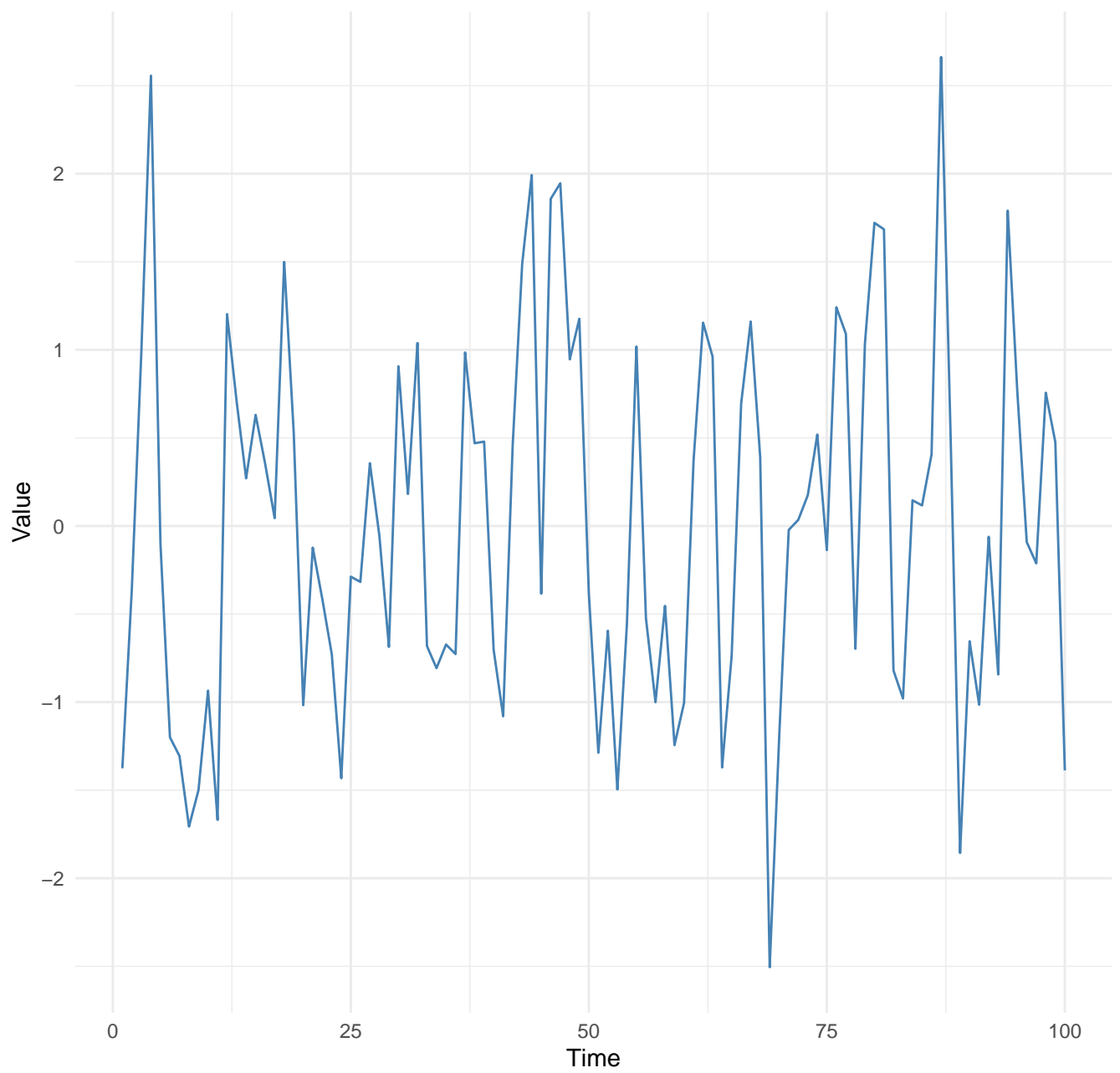
ARUMA Realization



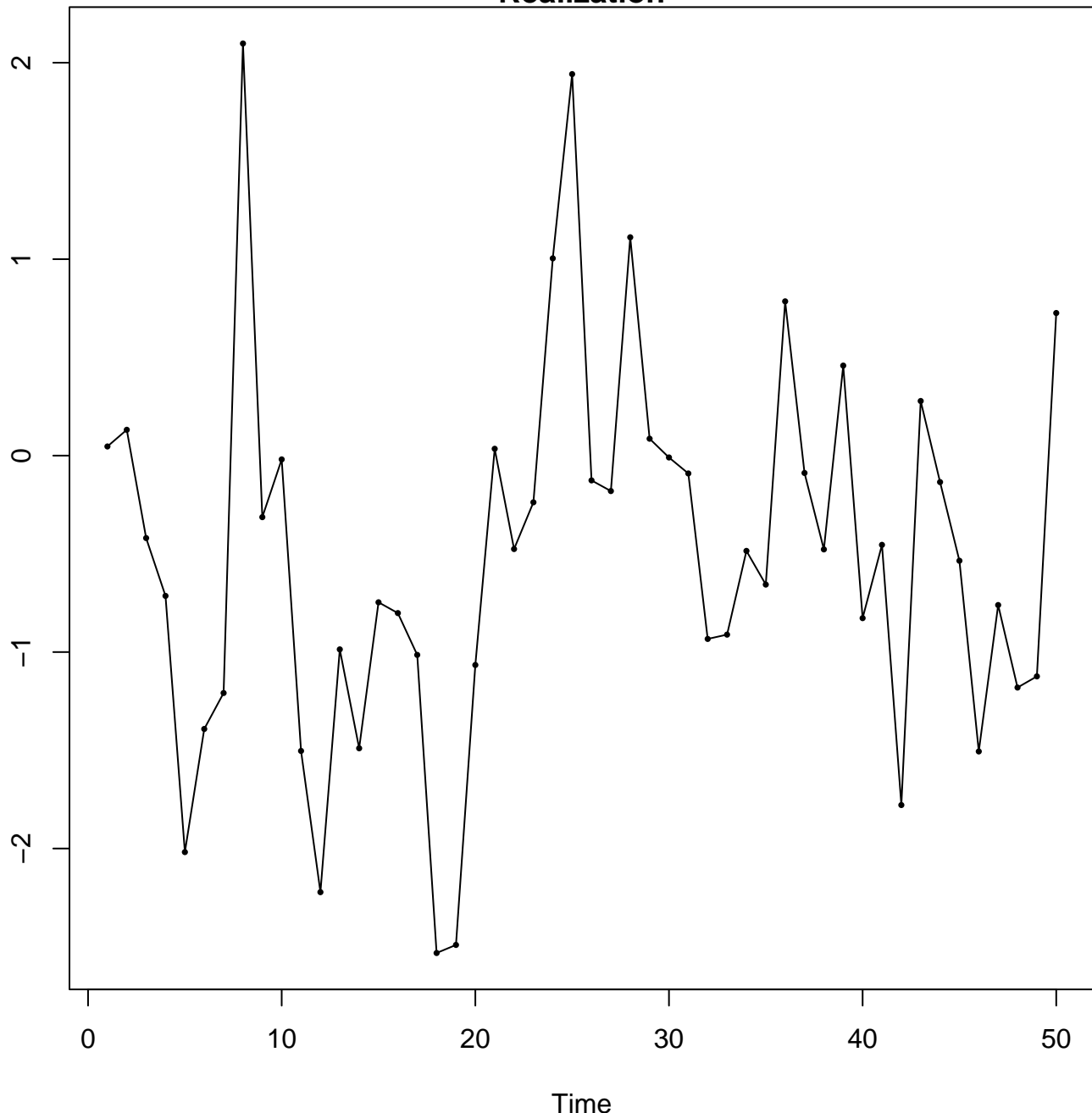
ARUMA Realization



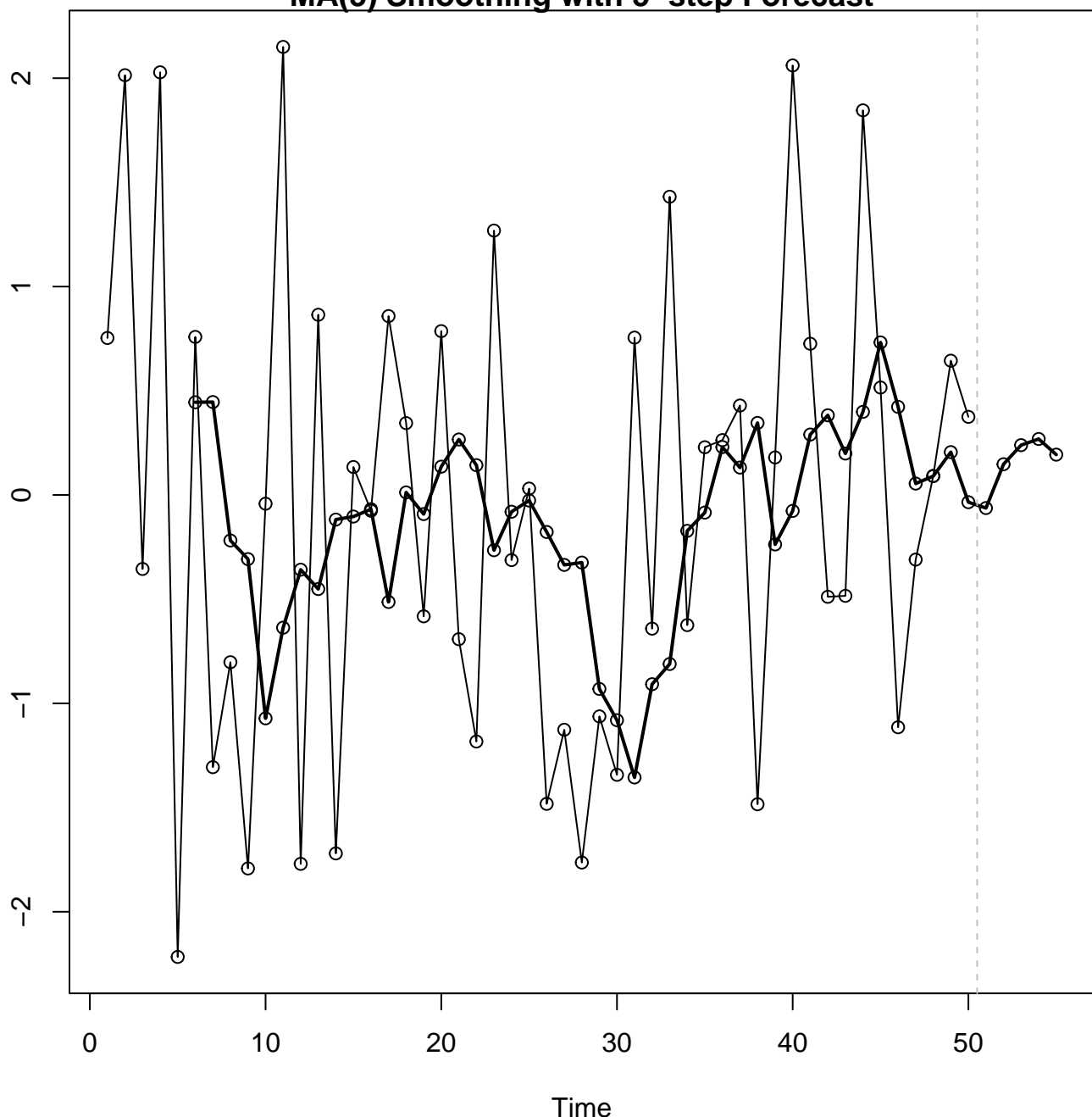
ARUMA Realization



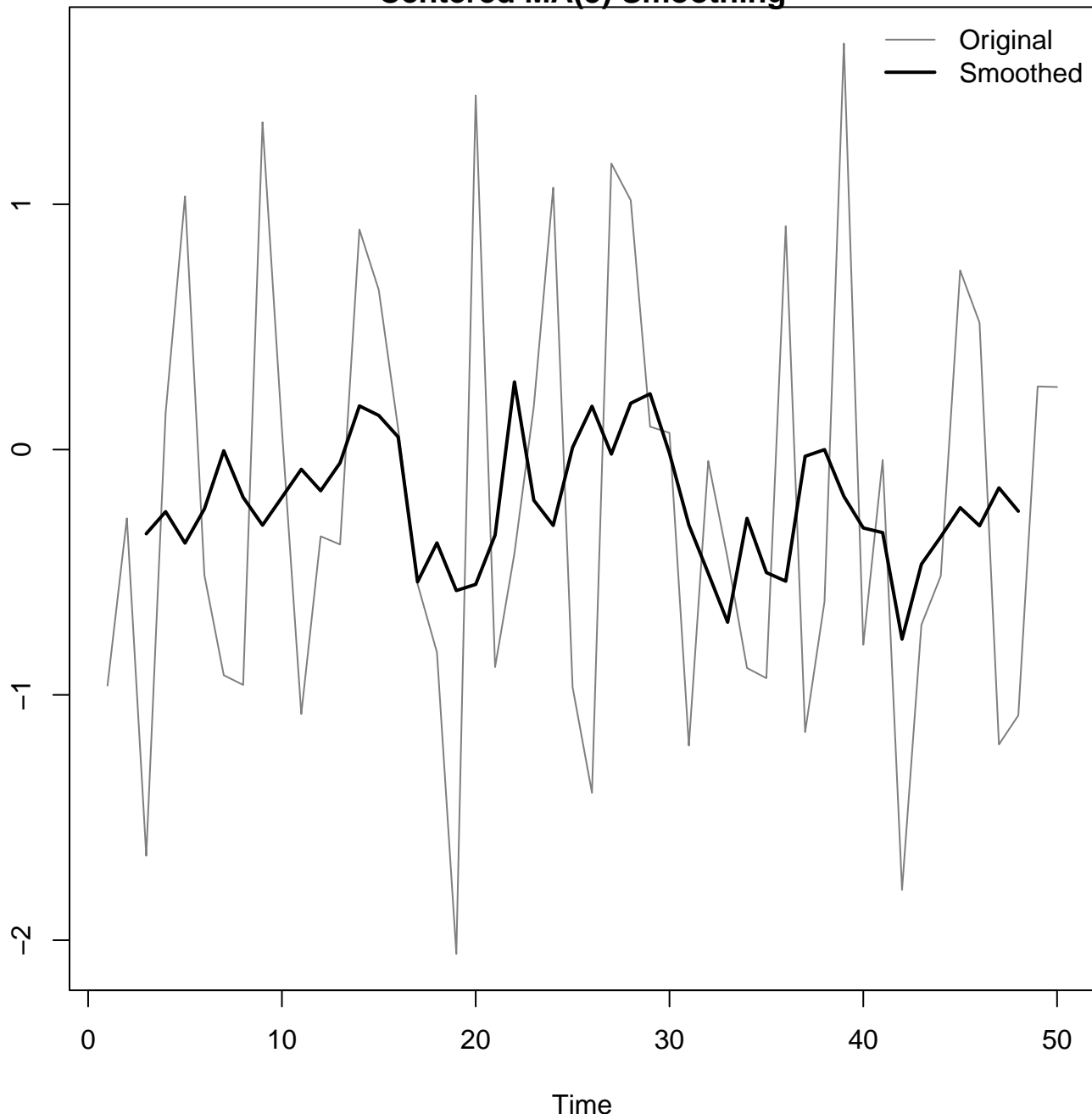
Realization

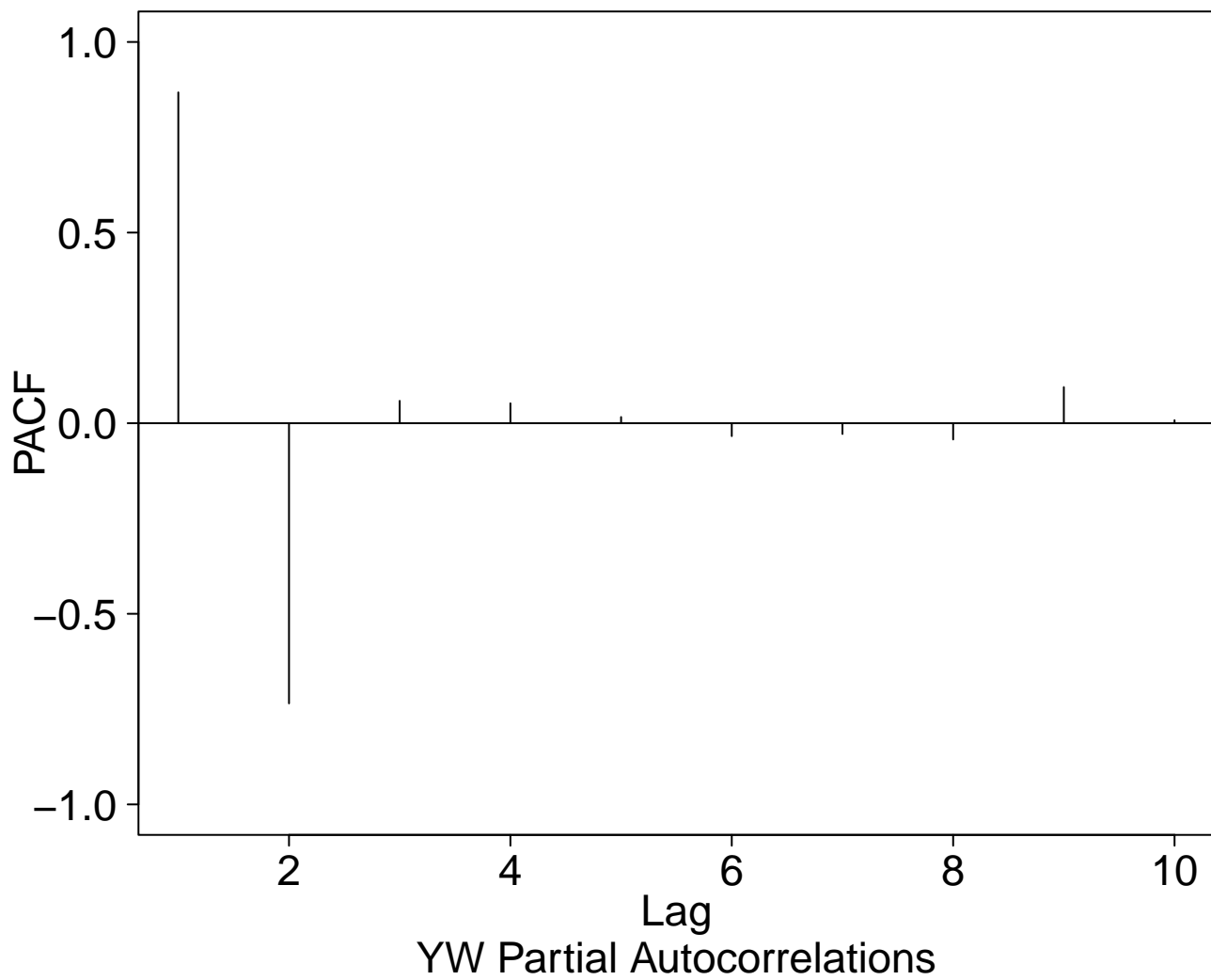


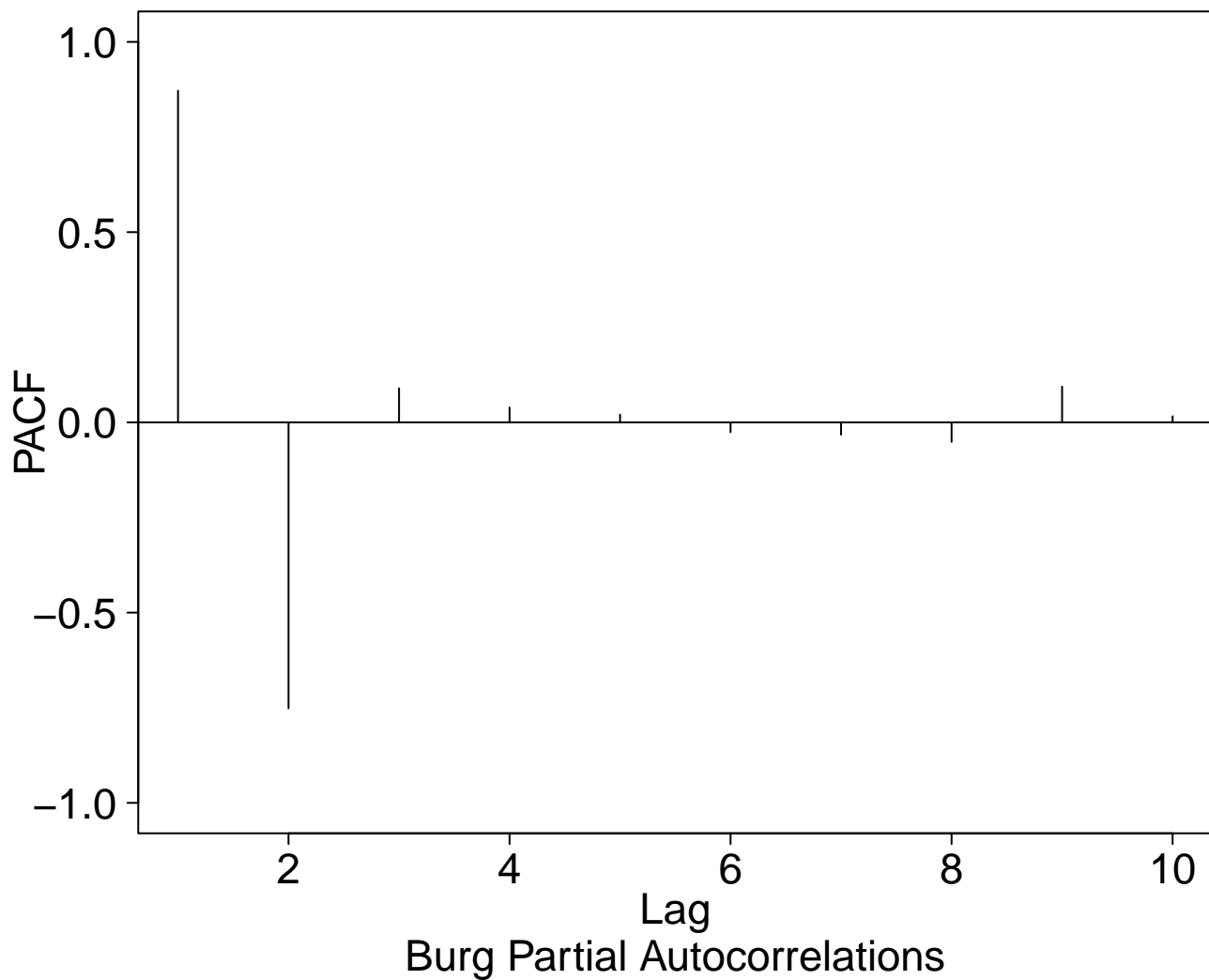
MA(5) Smoothing with 5-step Forecast

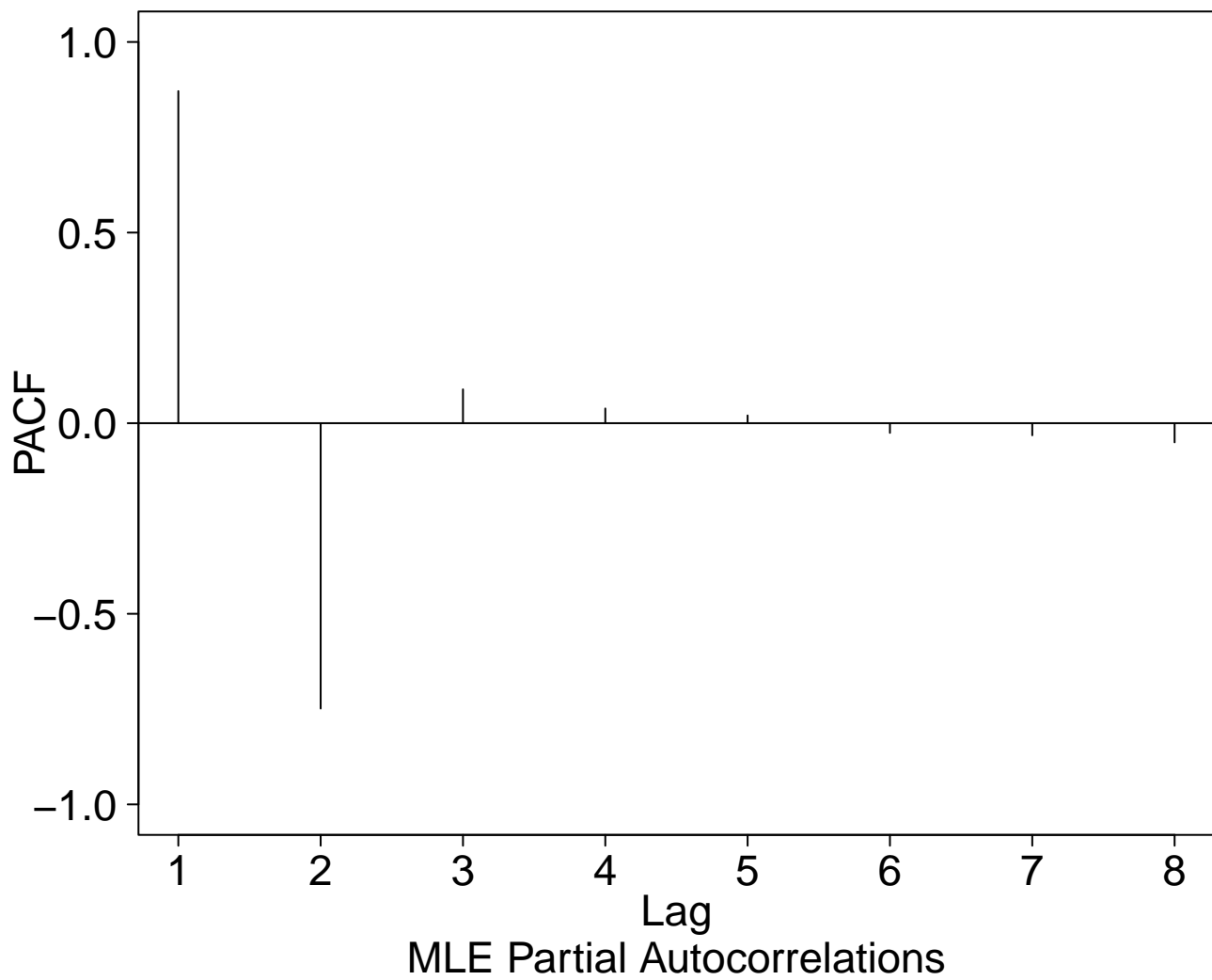


Centered MA(5) Smoothing

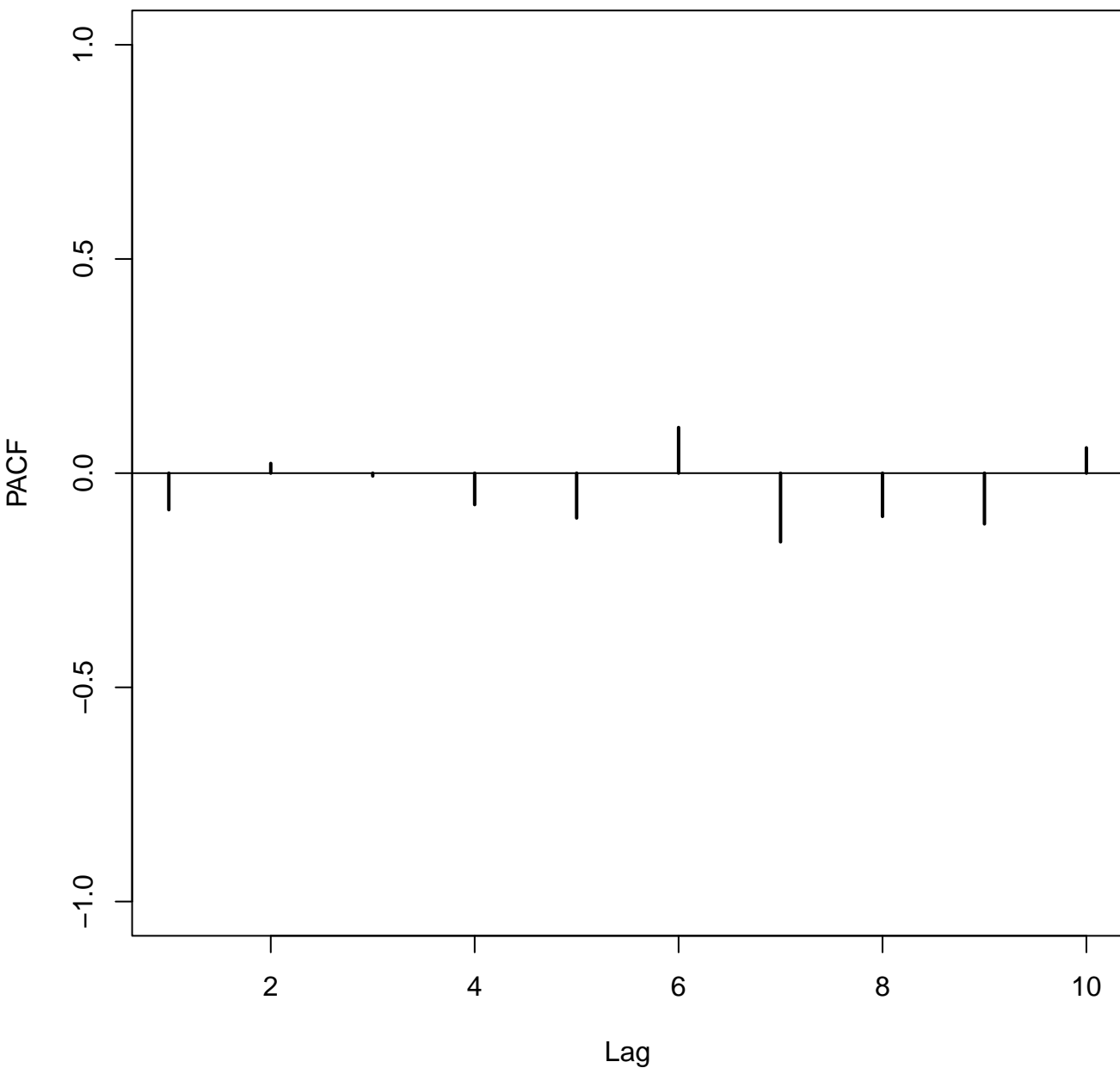




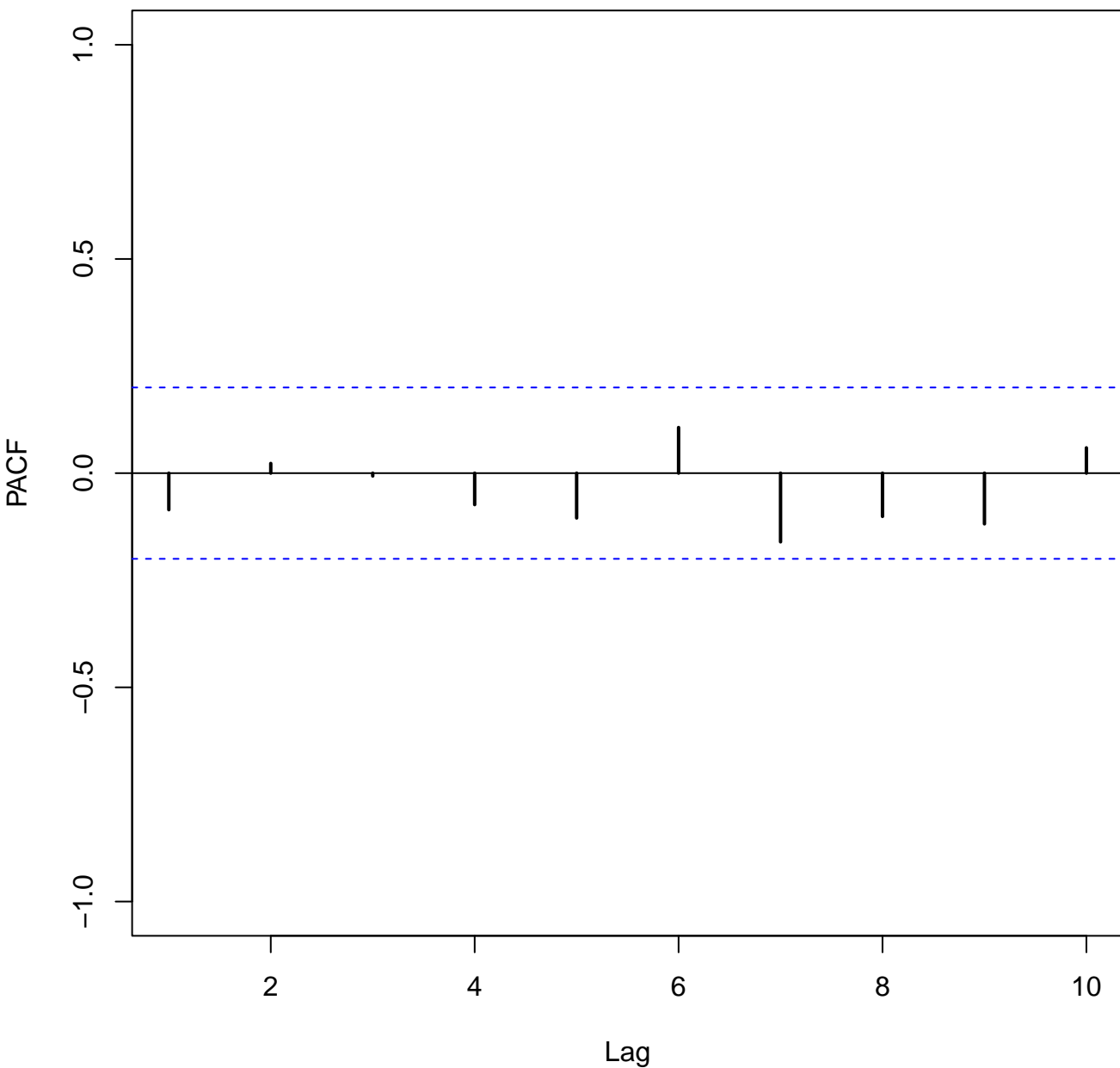




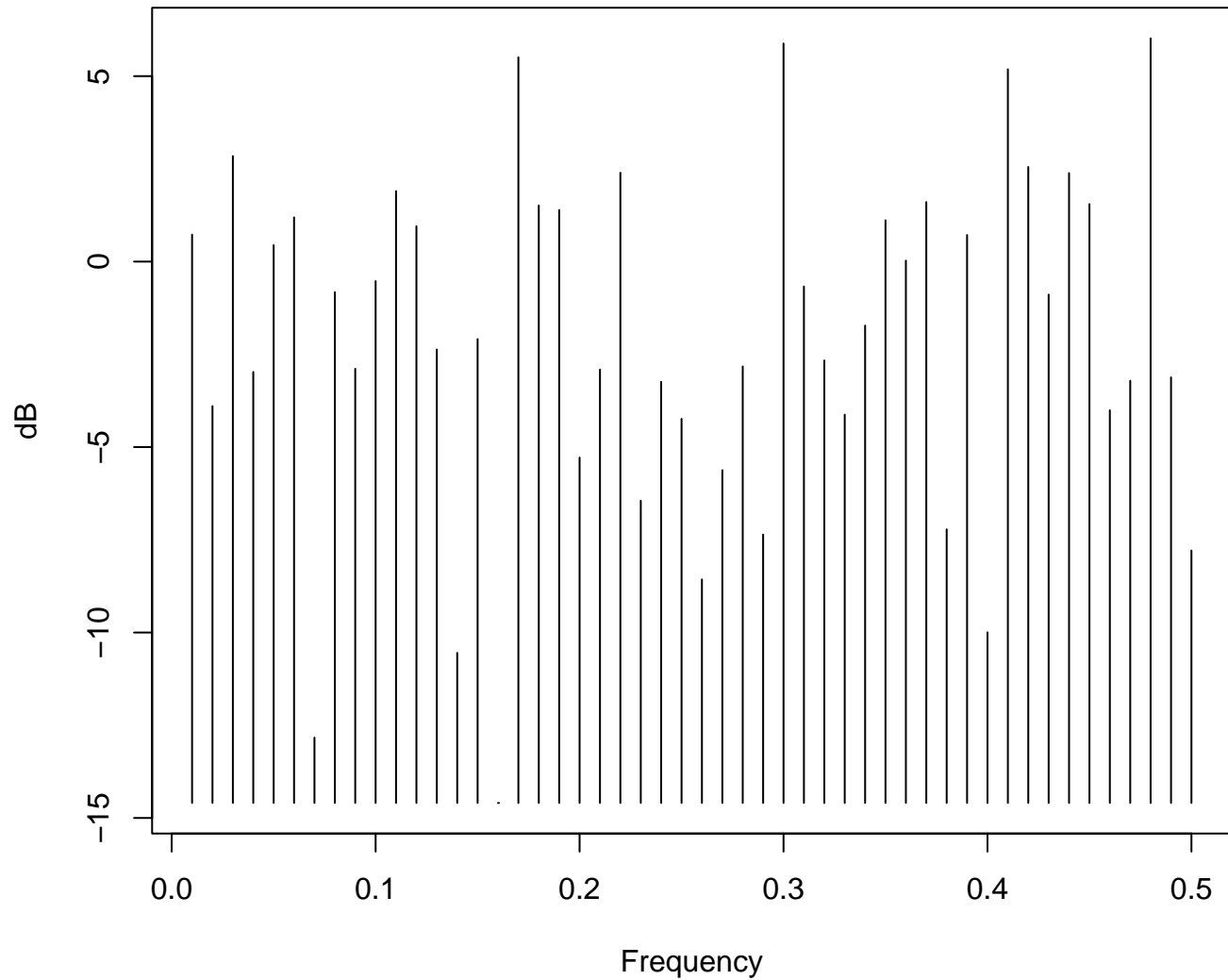
Yule-Walker Partial Autocorrelations



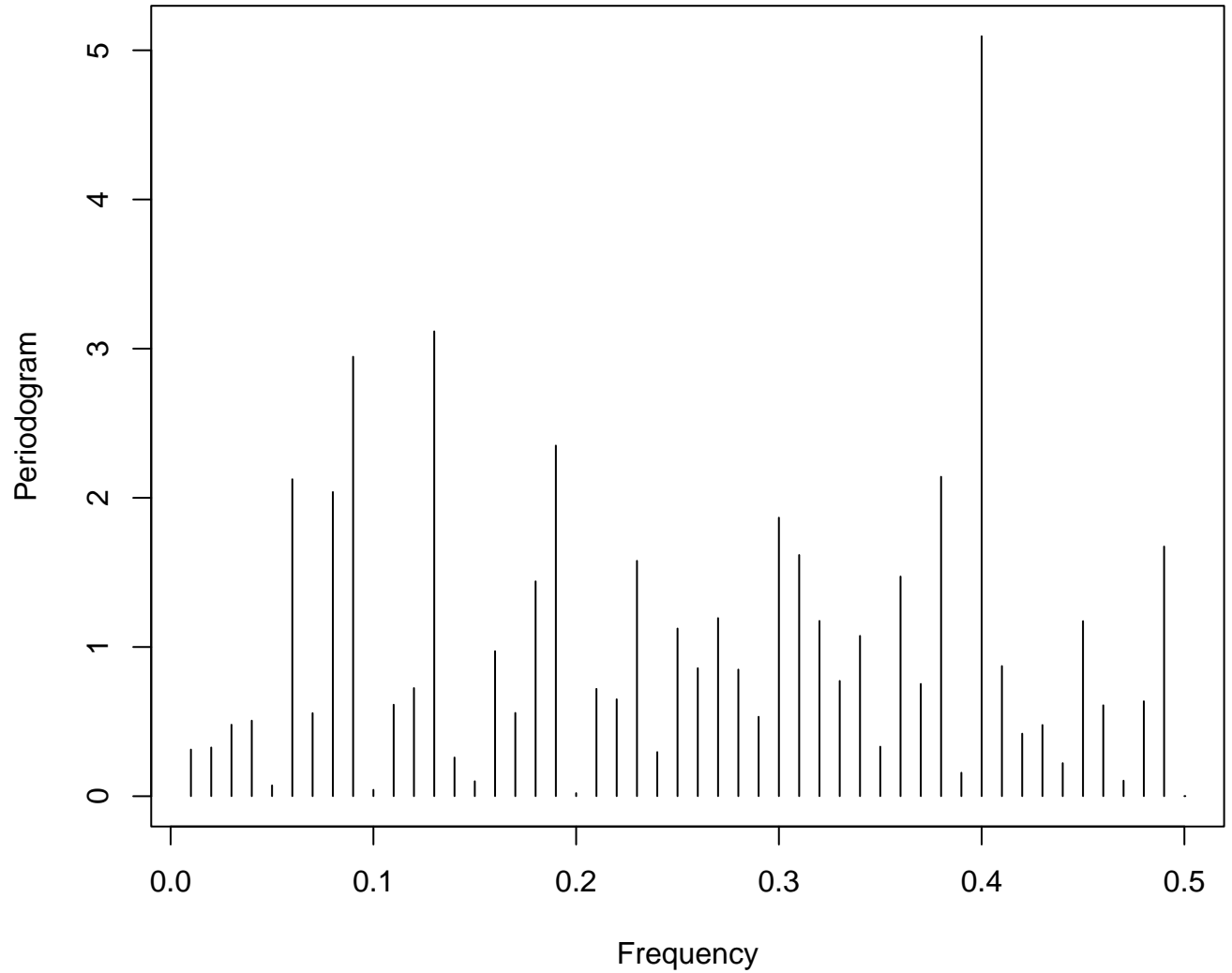
Yule-Walker Partial Autocorrelations

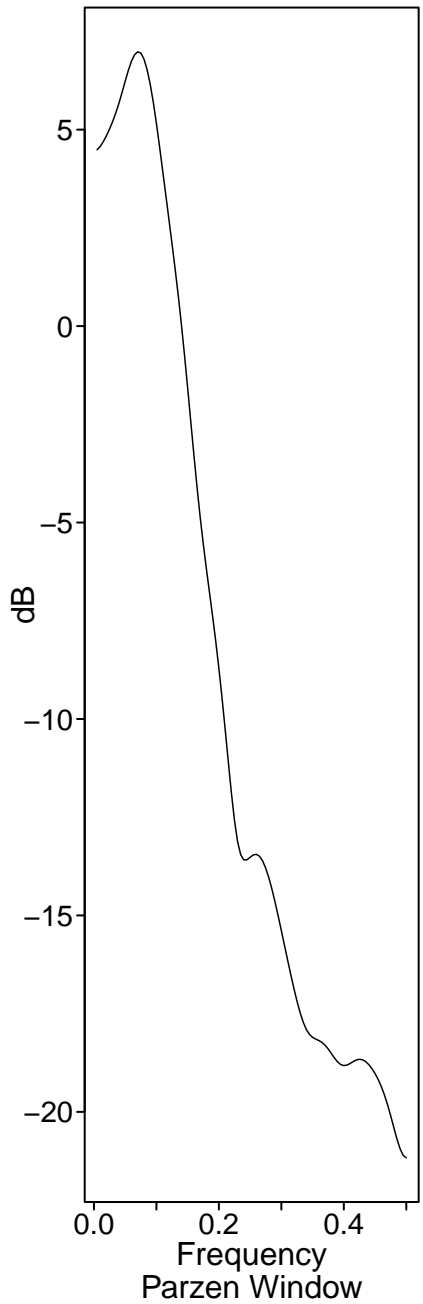
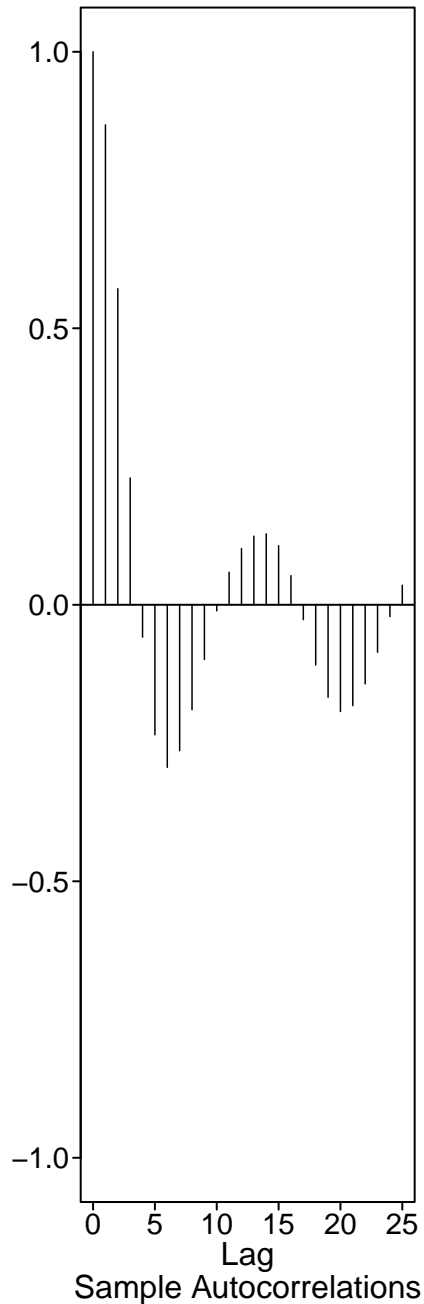
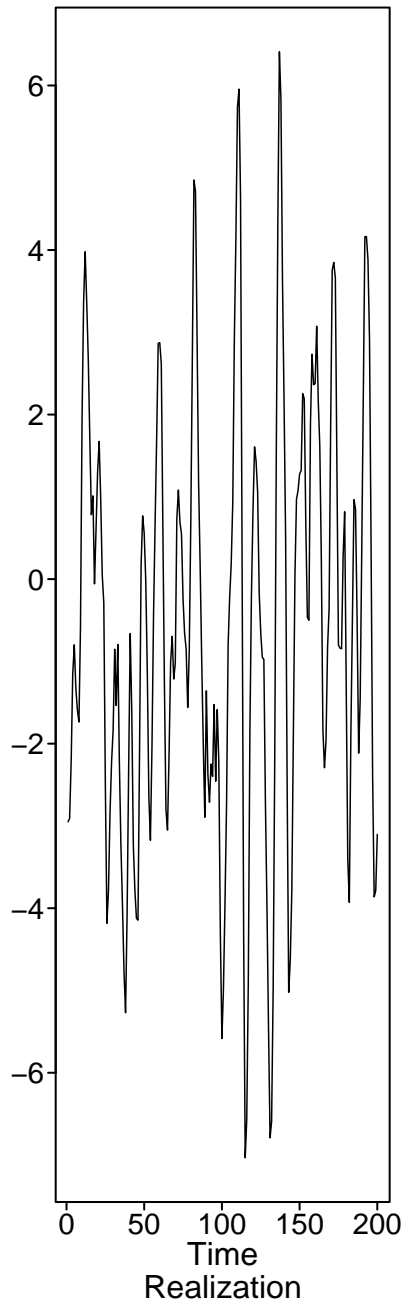


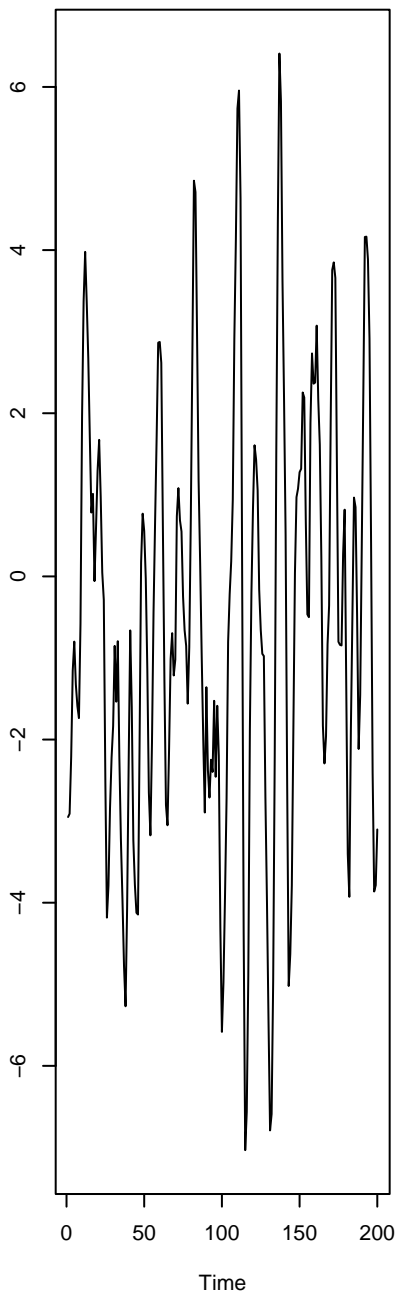
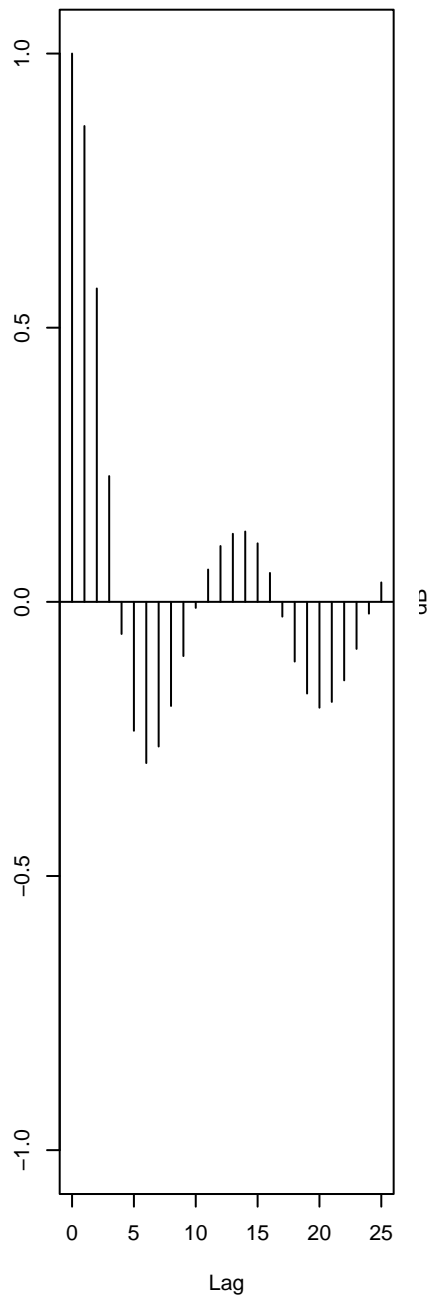
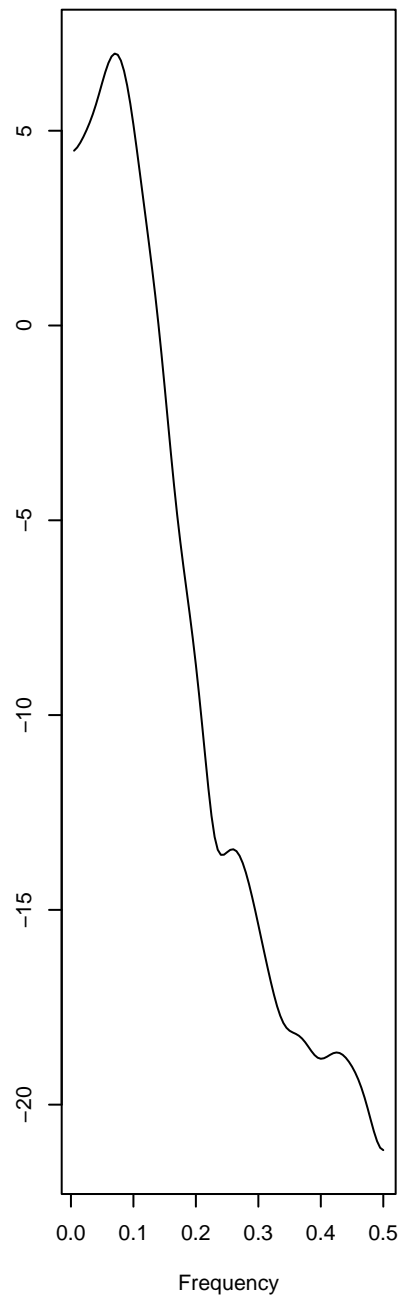
Periodogram

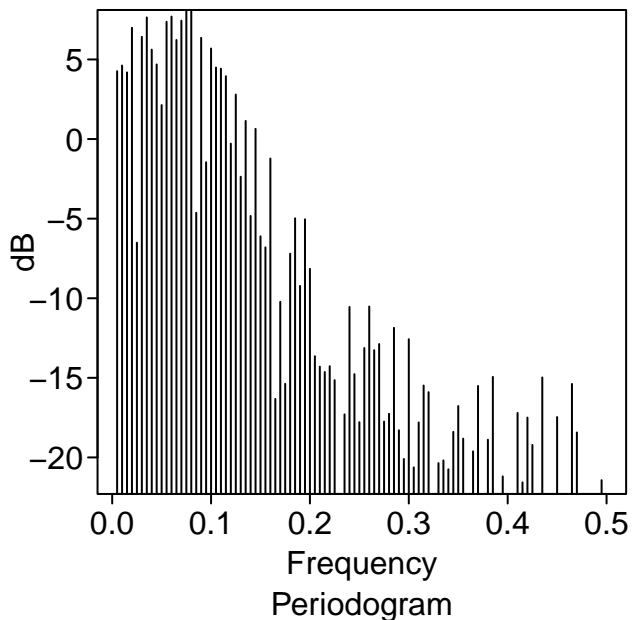
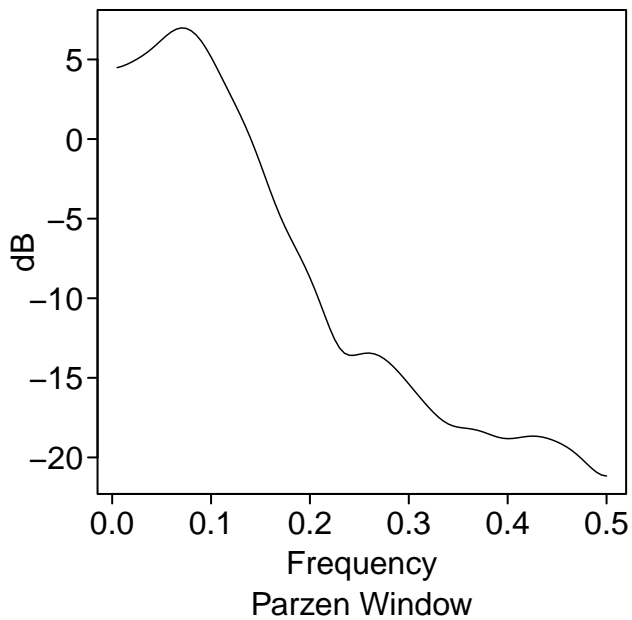
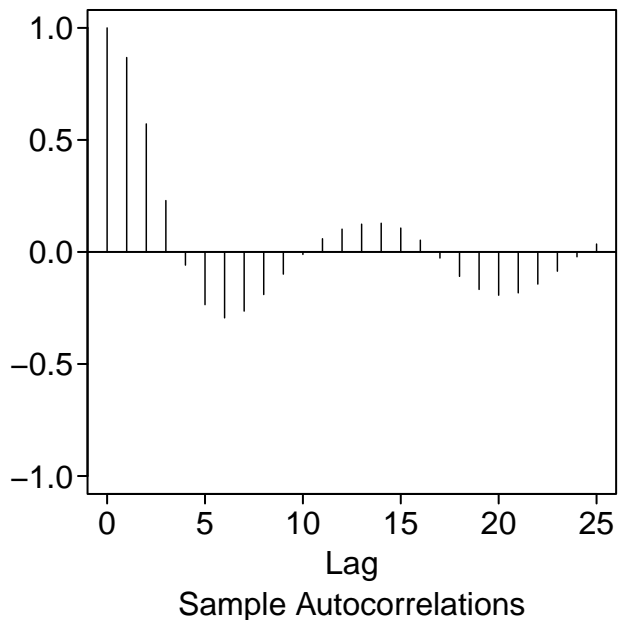
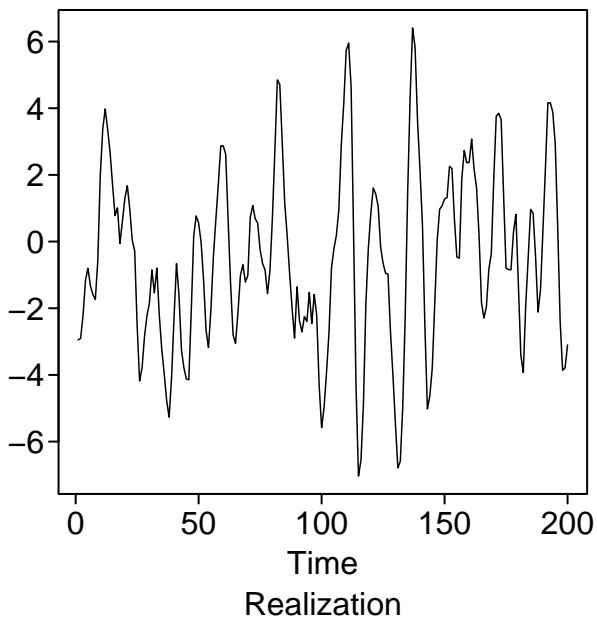


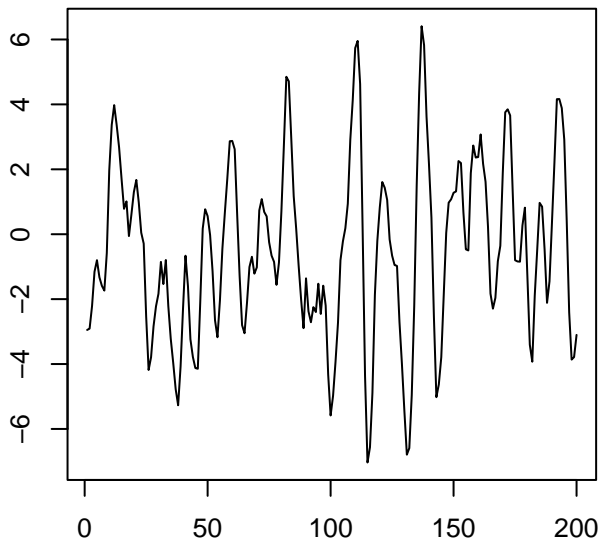
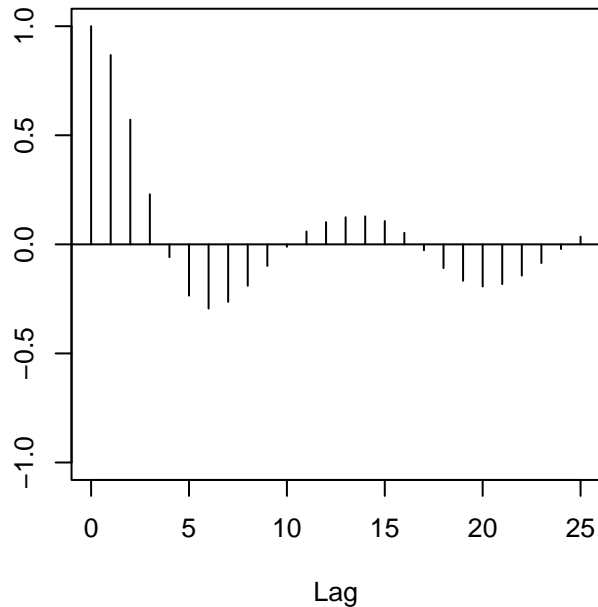
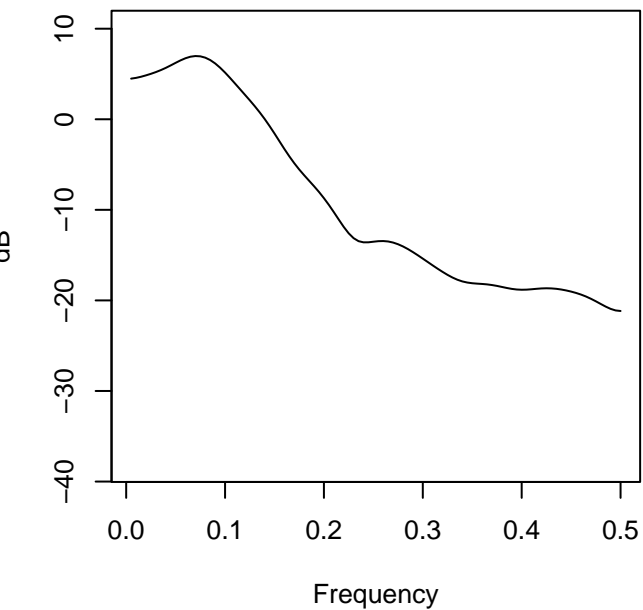
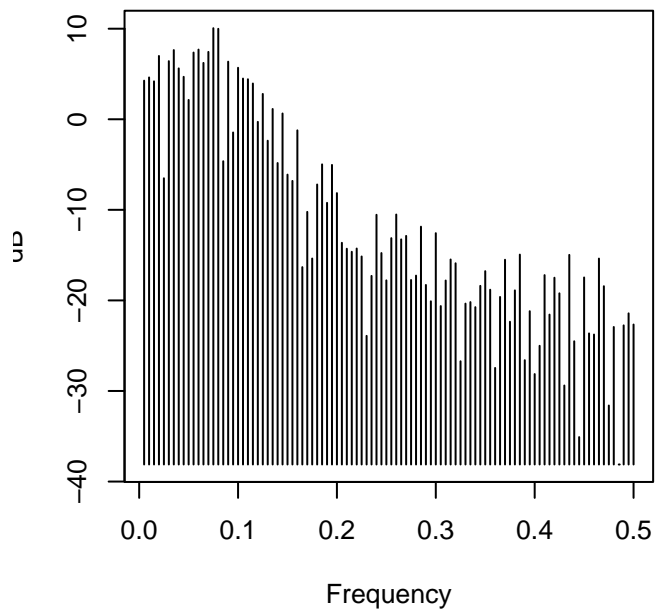
Periodogram

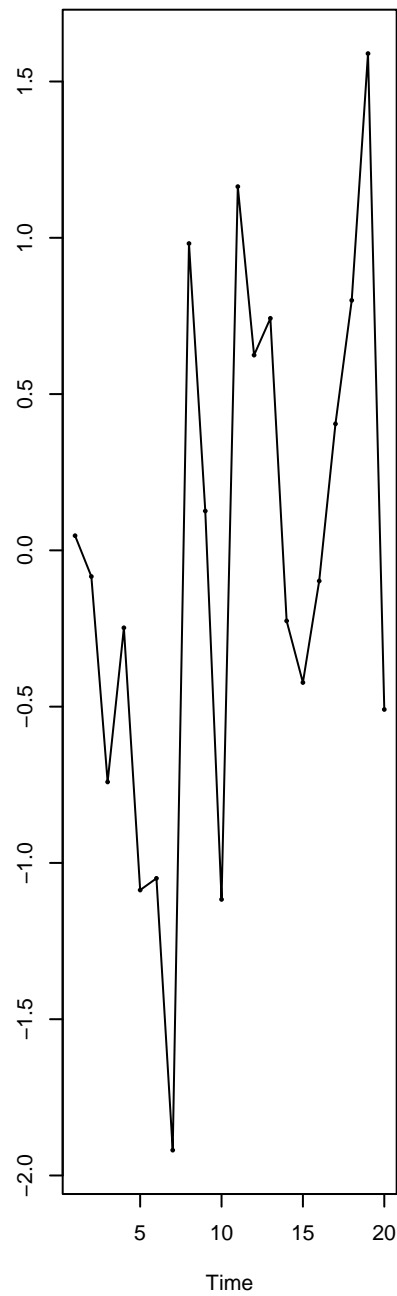
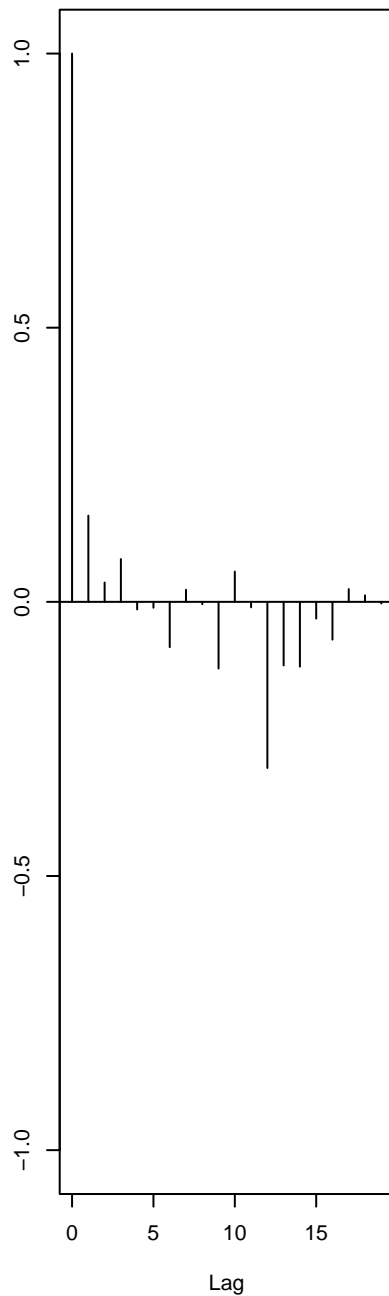
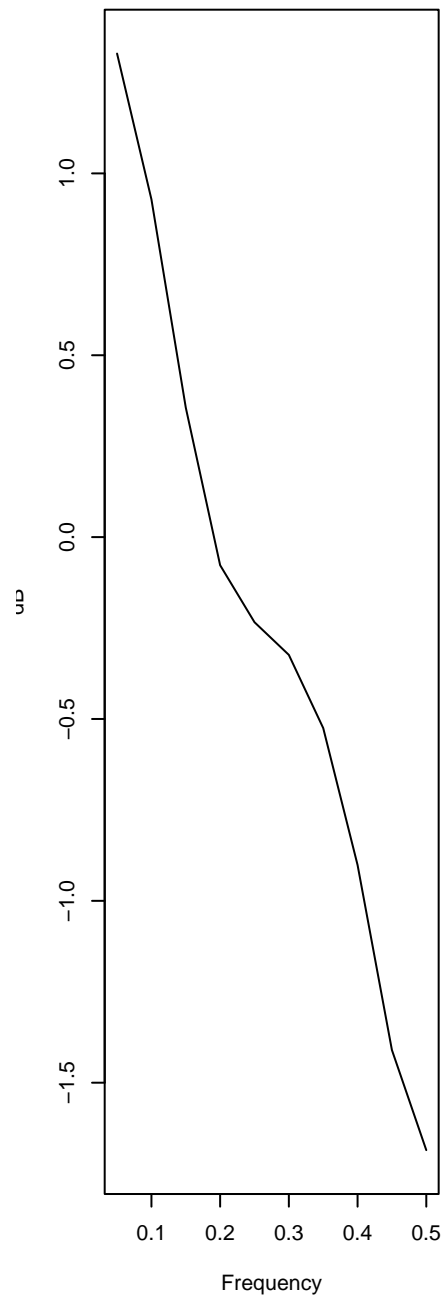


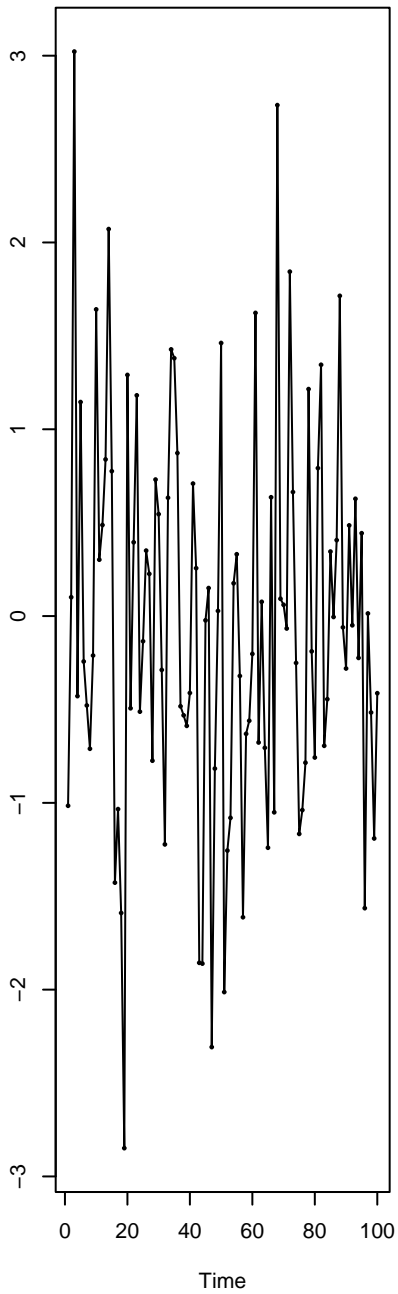
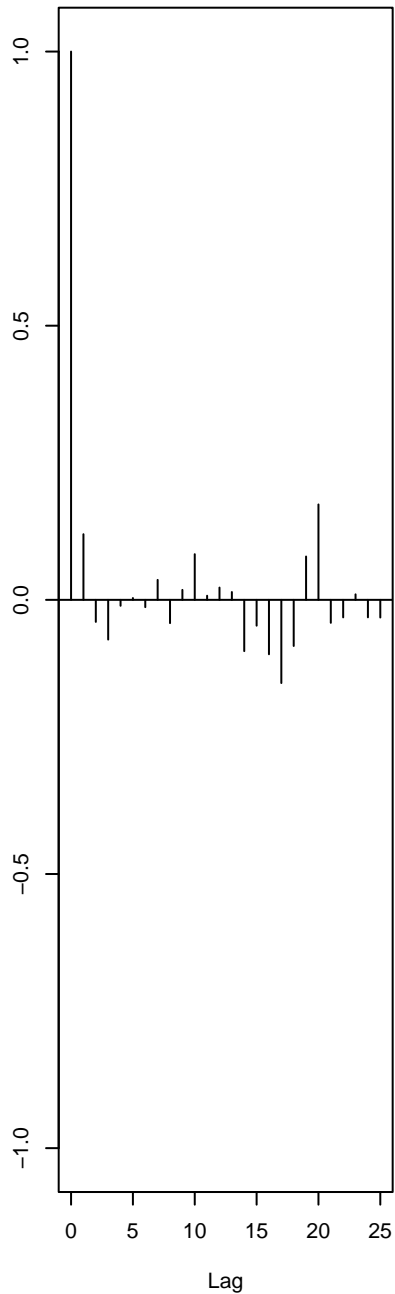
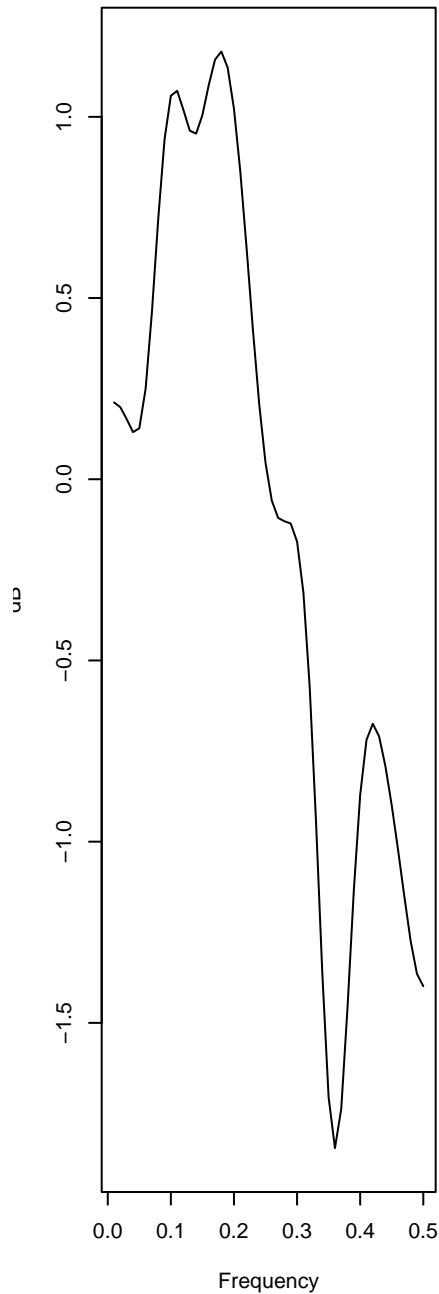


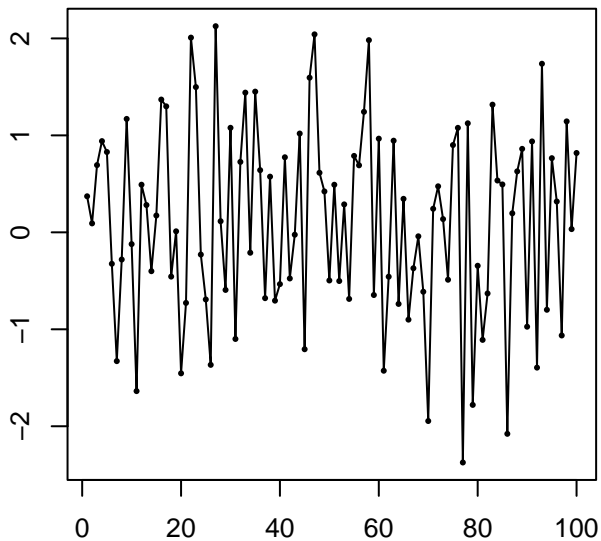
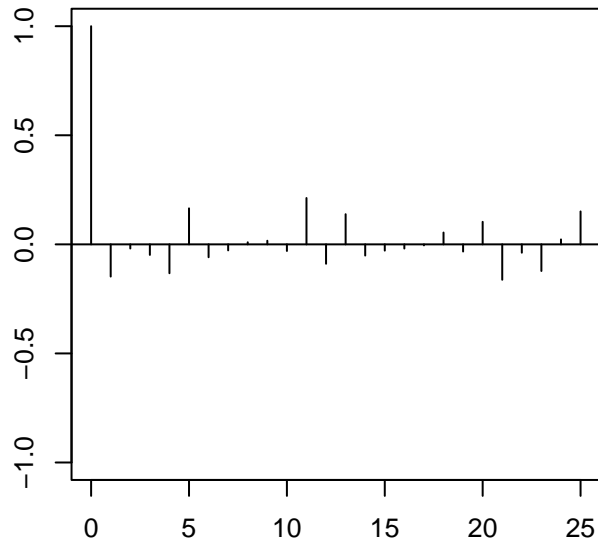
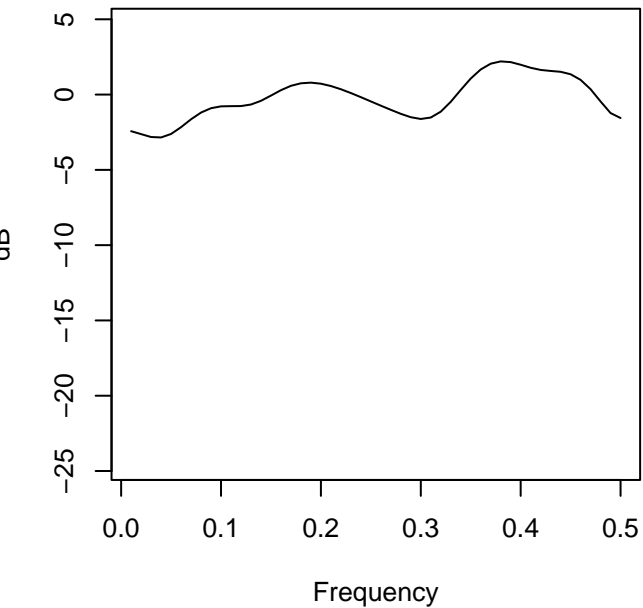
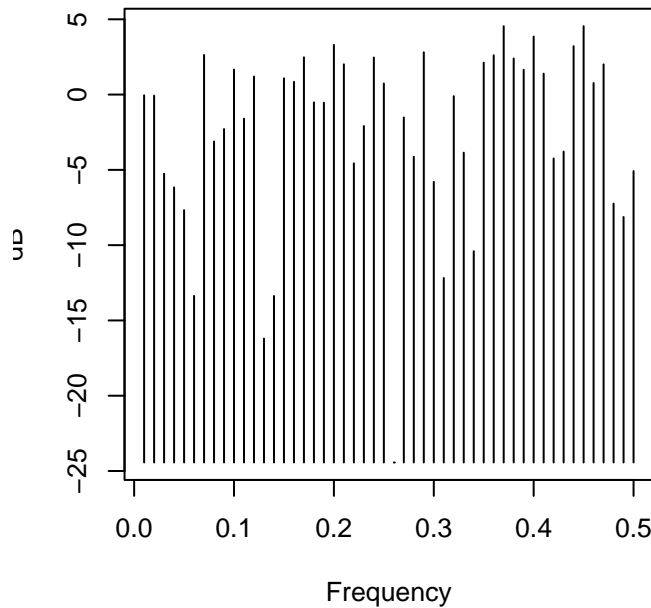
Realization**Sample Autocorrelations****Parzen Window**

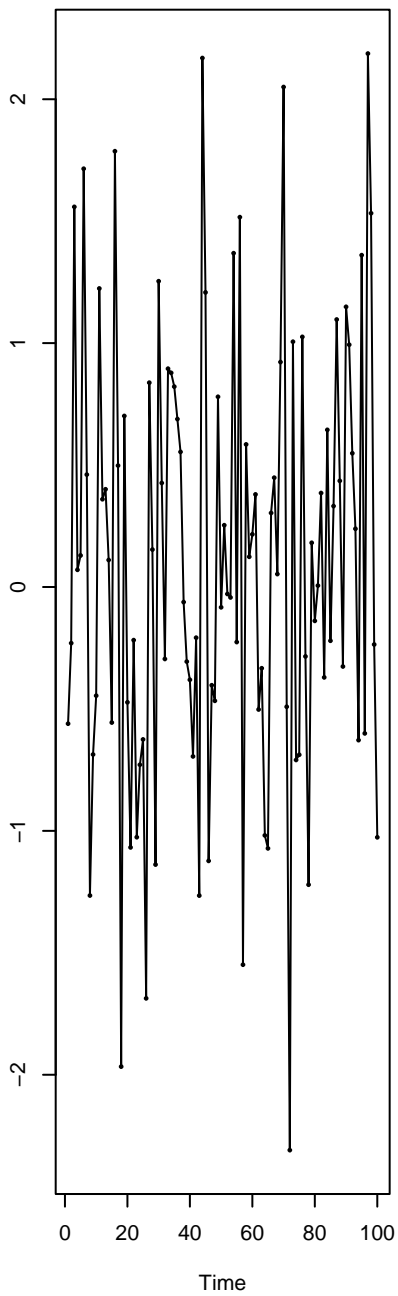
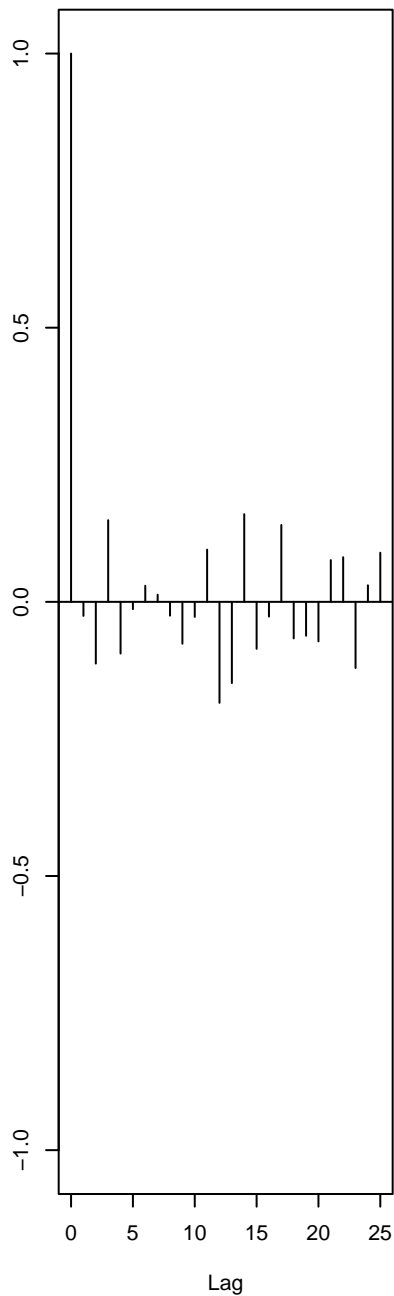
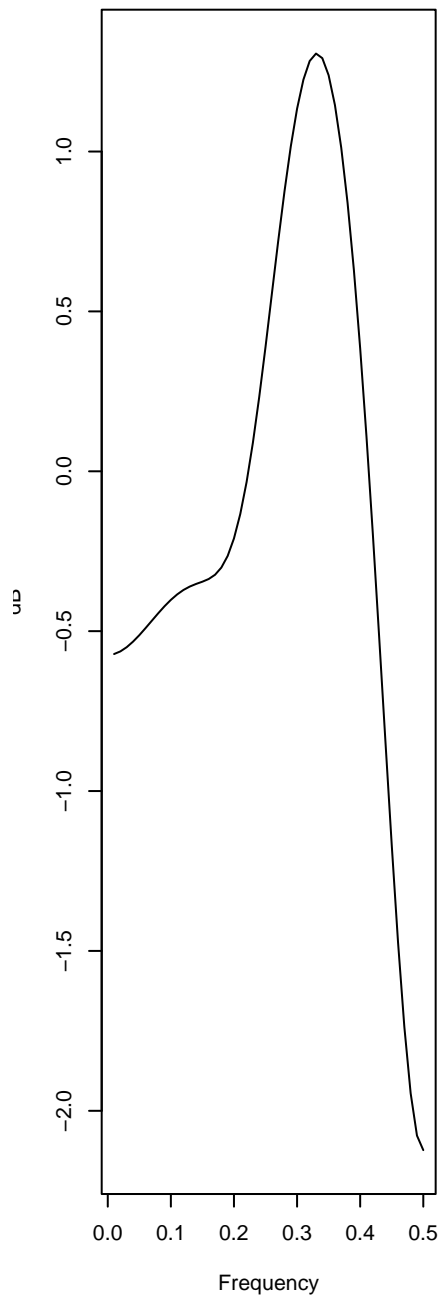


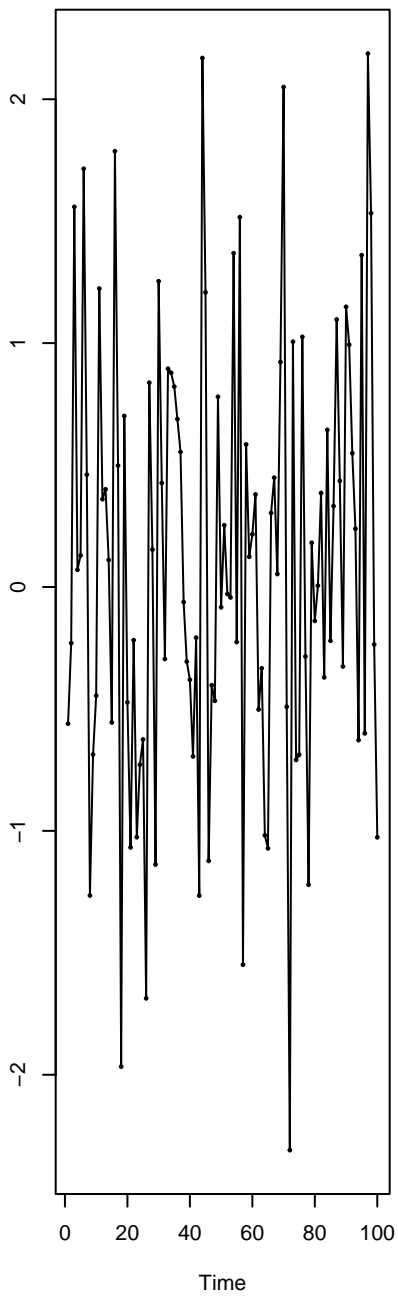
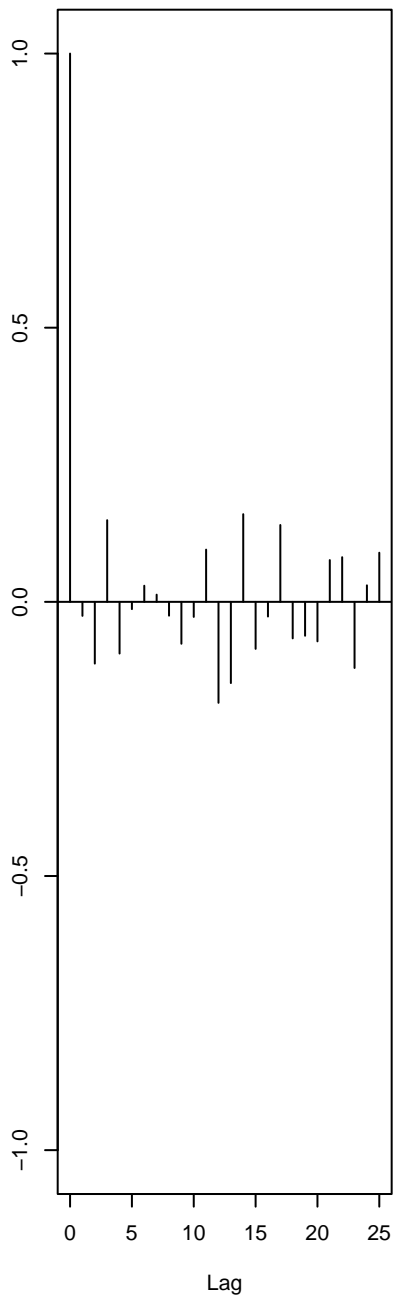
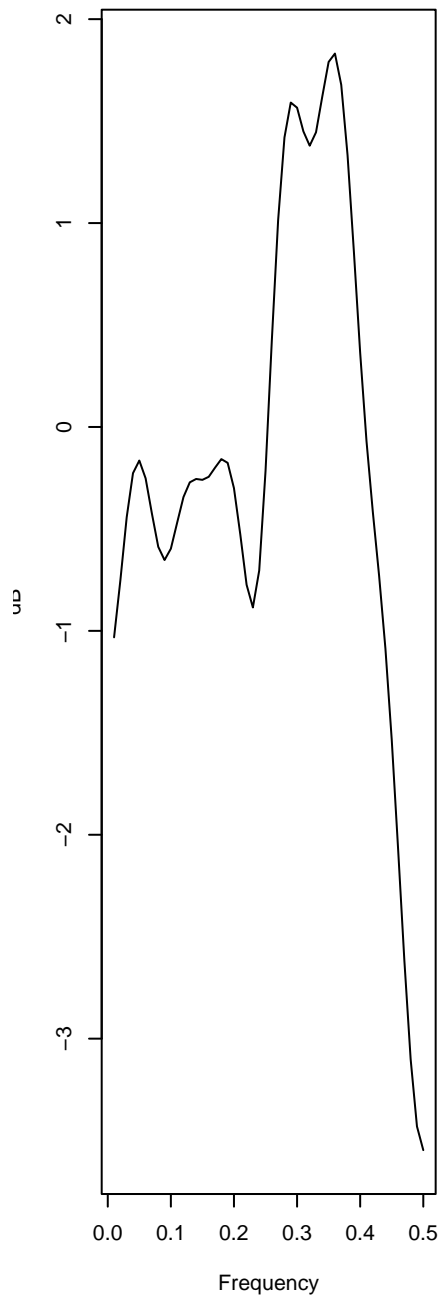
Realization**Sample Autocorrelations****Parzen Window****Periodogram**

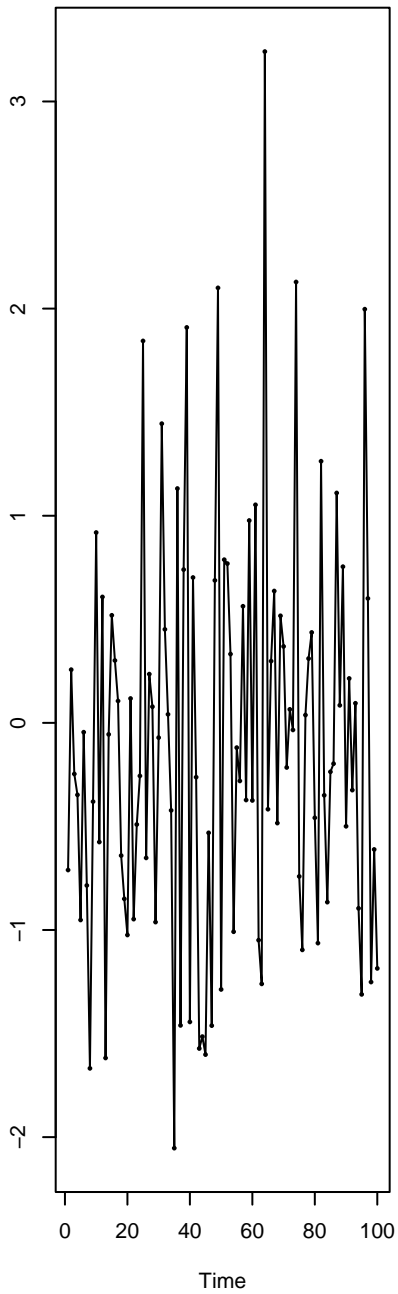
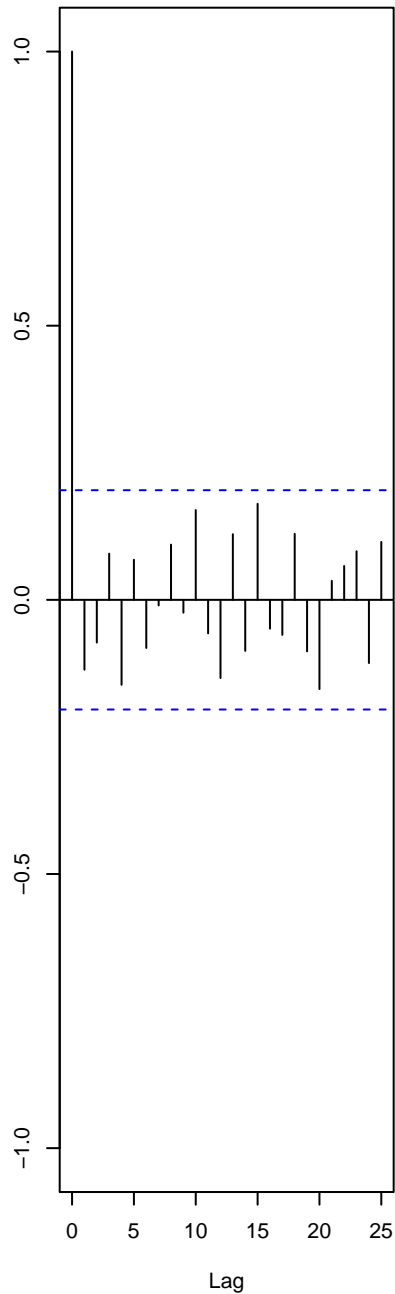
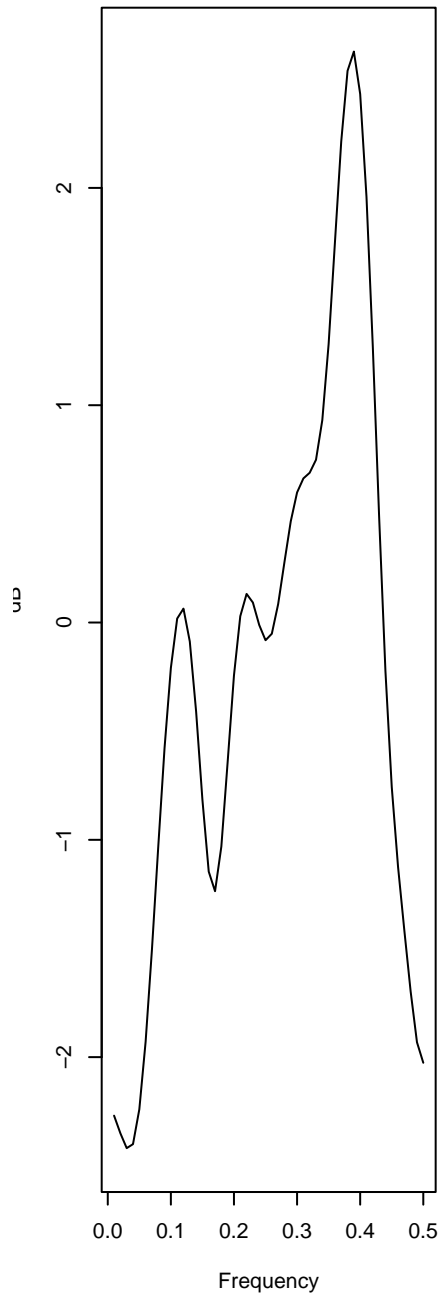
Realization**Sample Autocorrelations****Parzen Window**

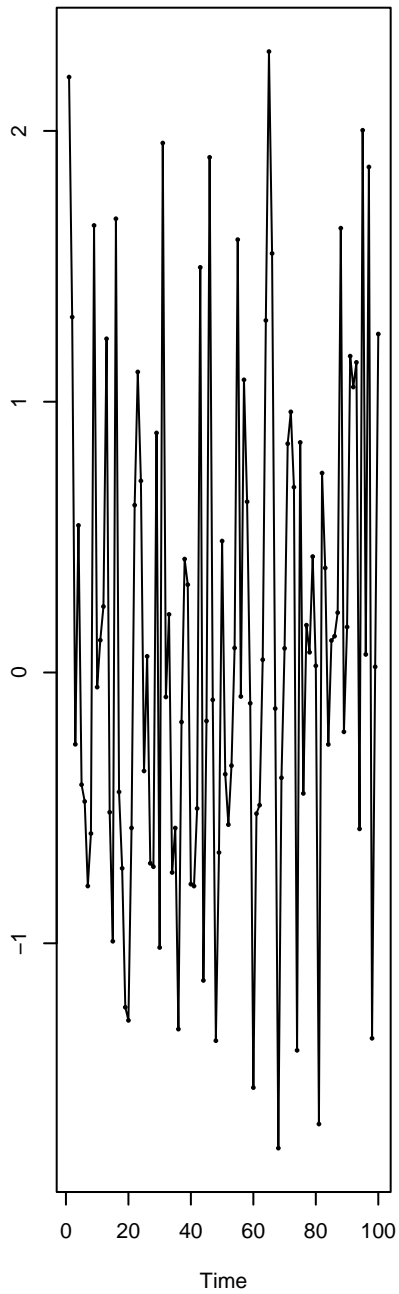
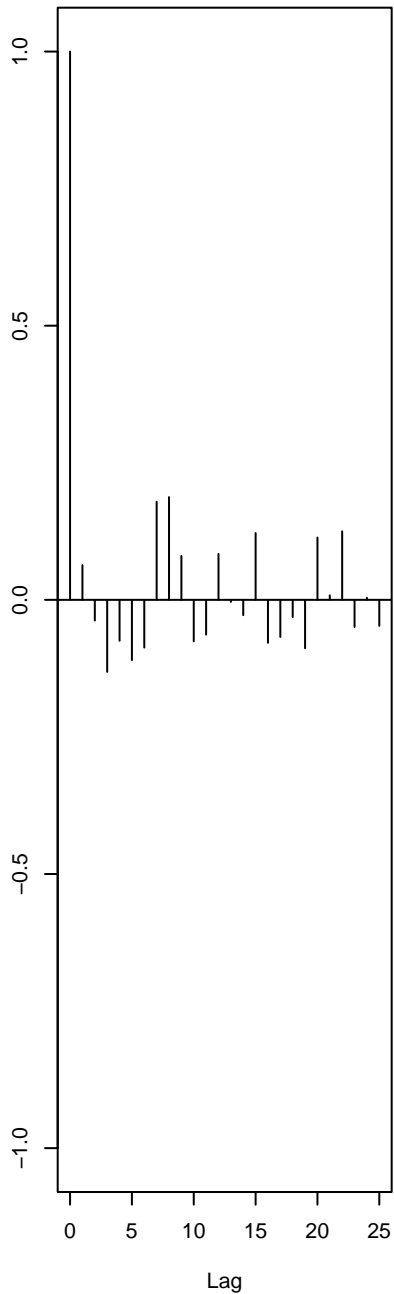
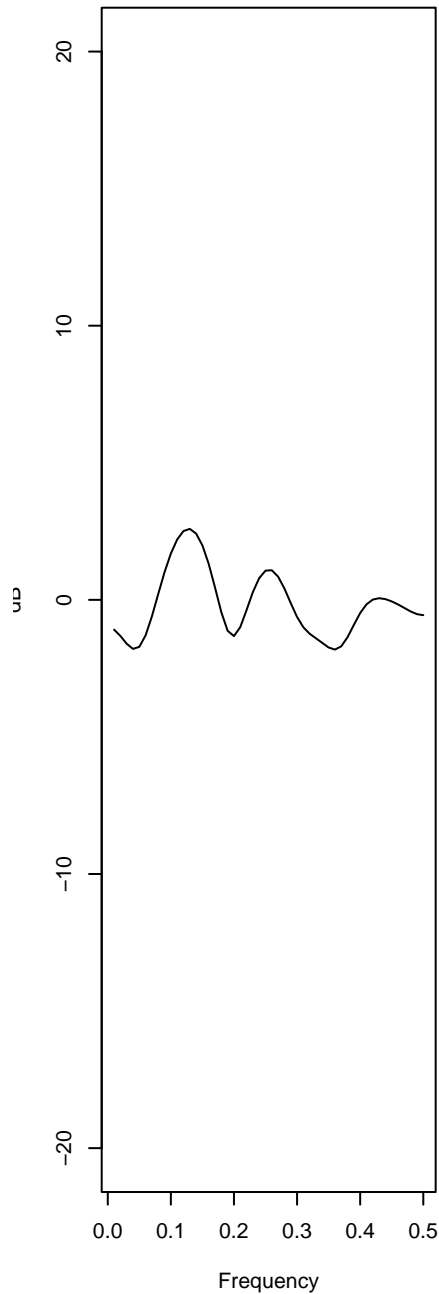
Realization**Sample Autocorrelations****Parzen Window**

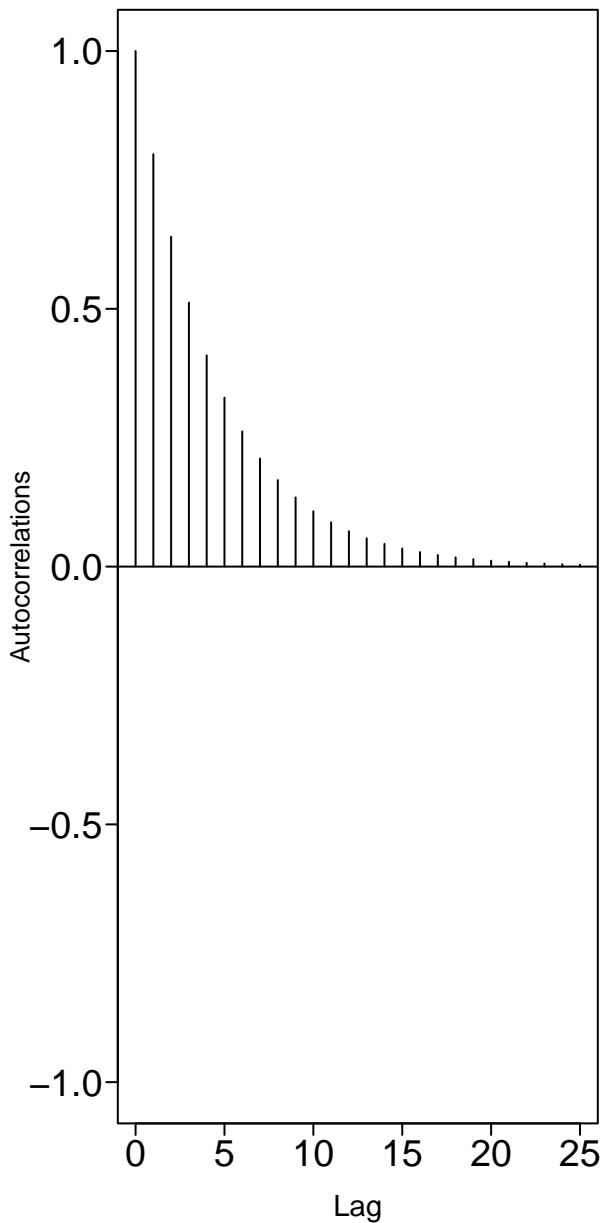
Realization**Sample Autocorrelations****Parzen Window****Periodogram**

Realization**Sample Autocorrelations****Parzen Window**

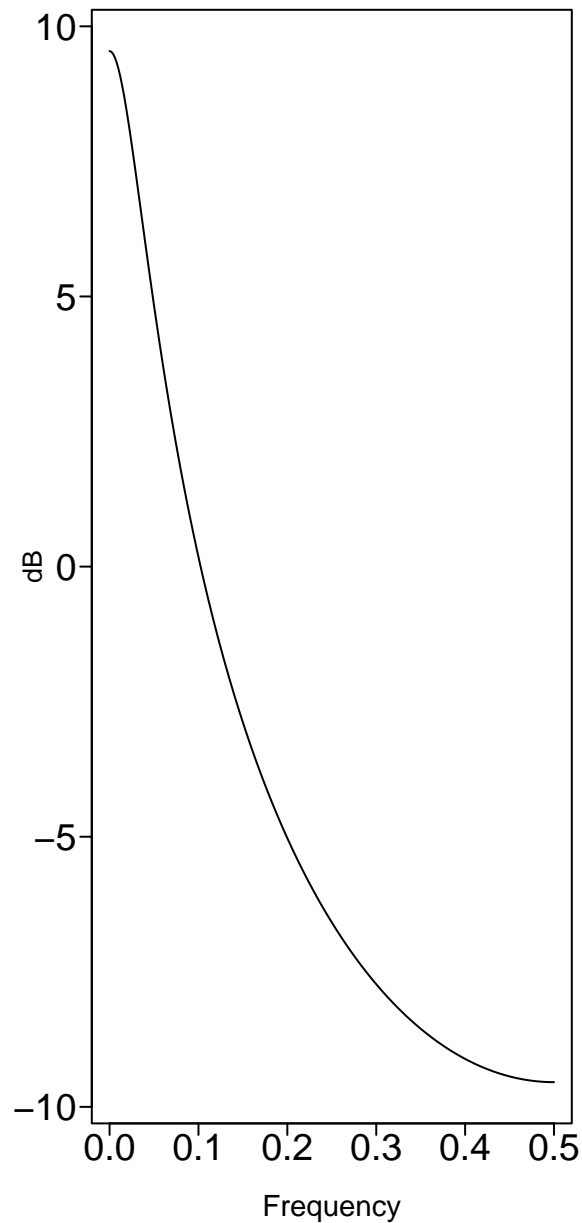
Realization**Sample Autocorrelations****Parzen Window**

Realization**Sample Autocorrelations****Parzen Window**

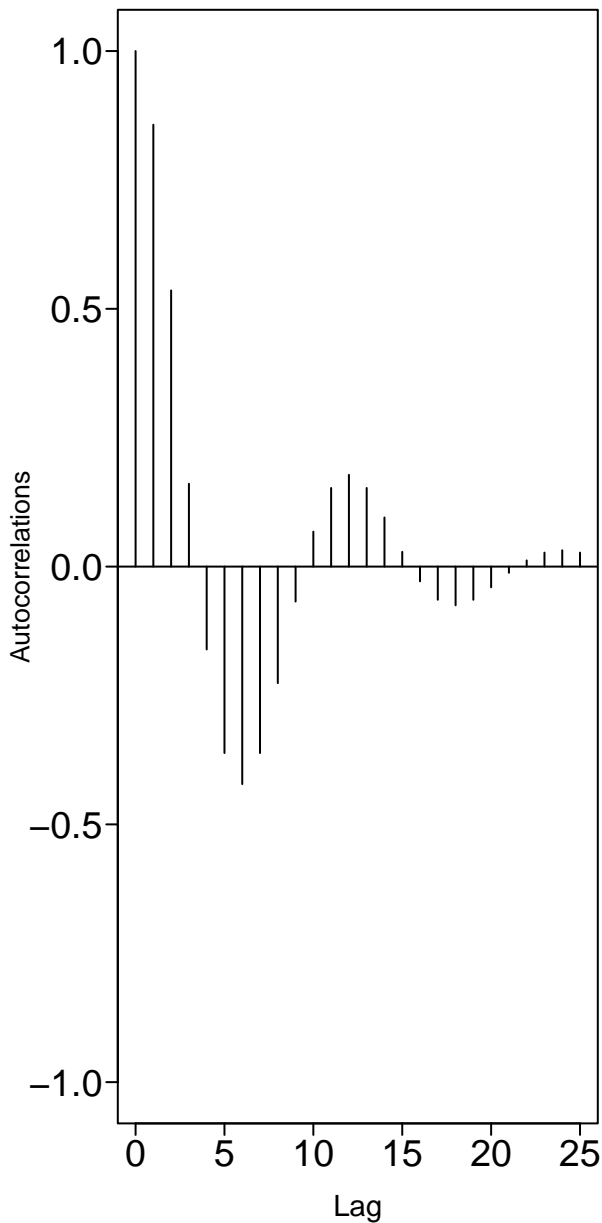
Realization**Sample Autocorrelations****Parzen Window**



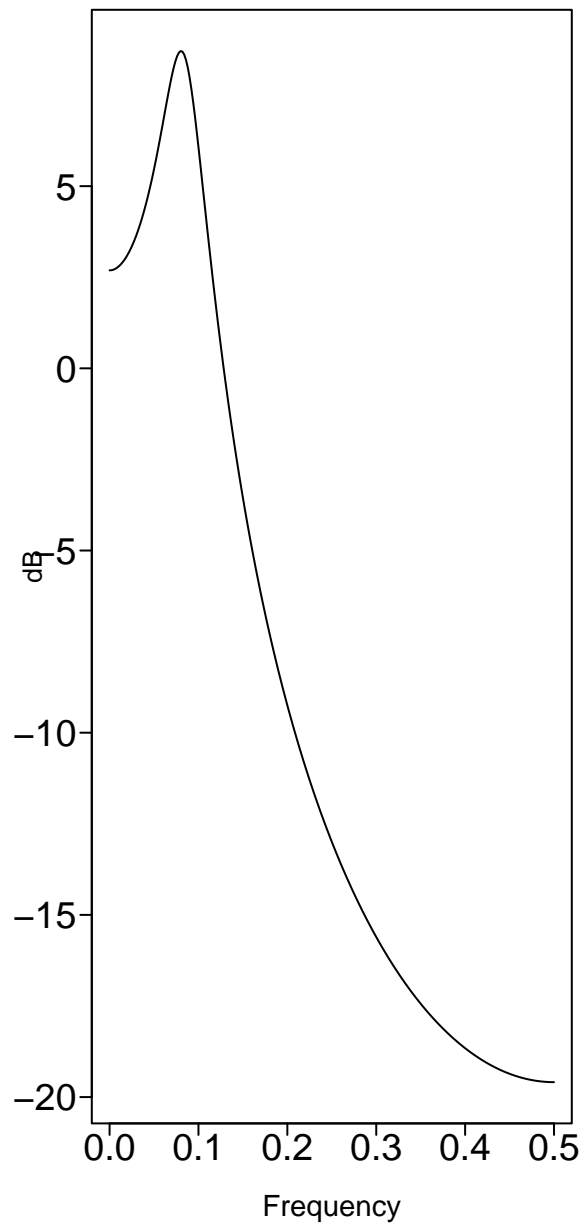
(a) True Autocorrelations



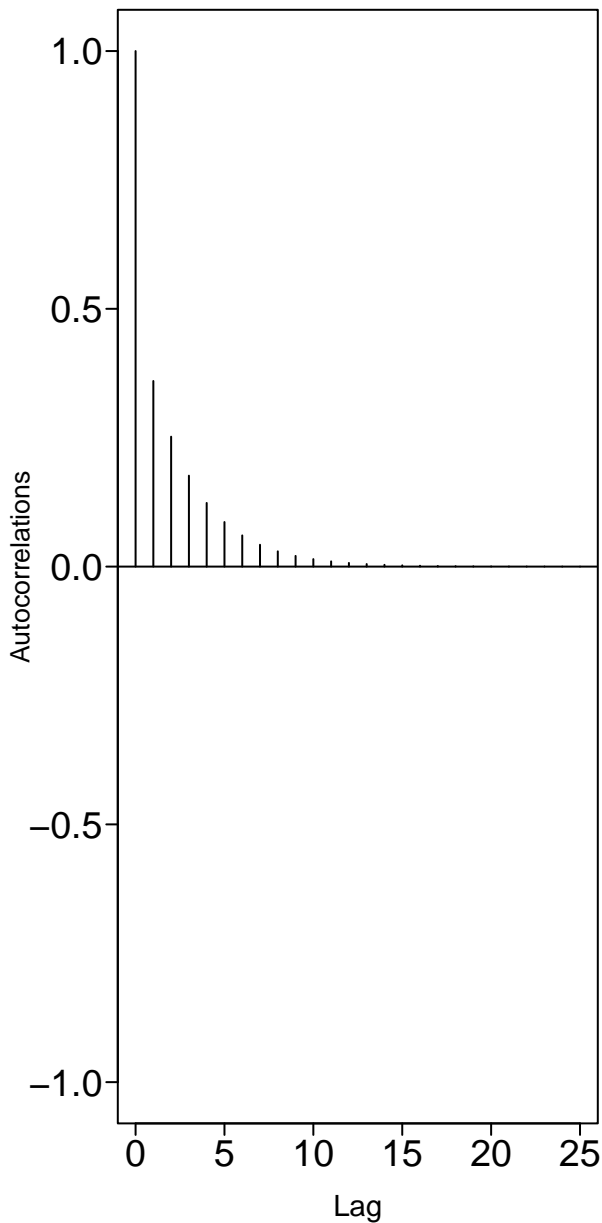
(b) True Spectral Density



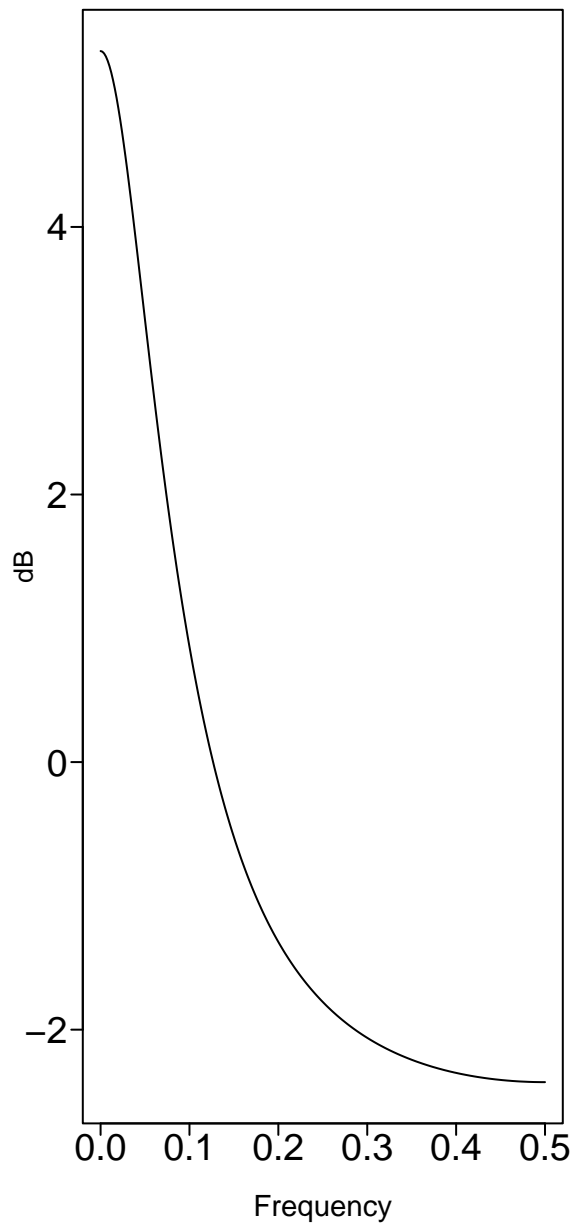
(a) True Autocorrelations



(b) True Spectral Density

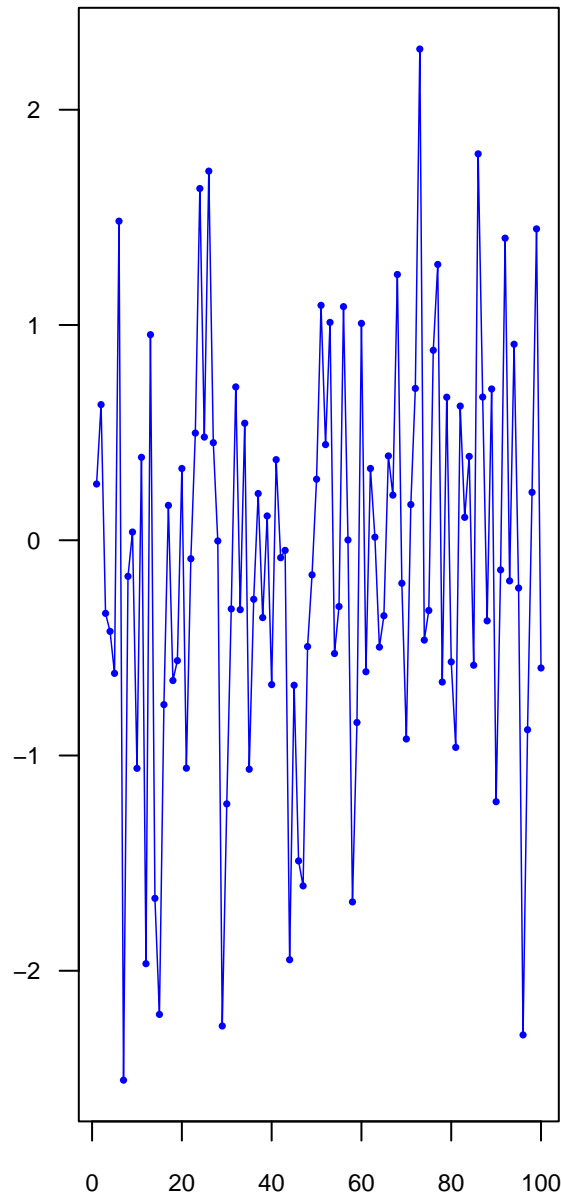
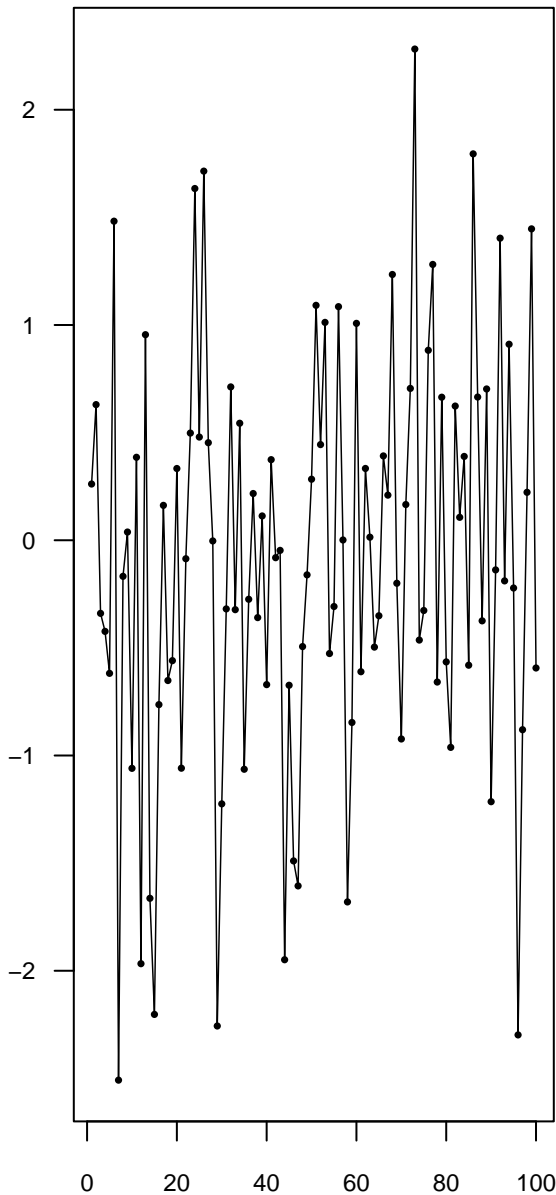


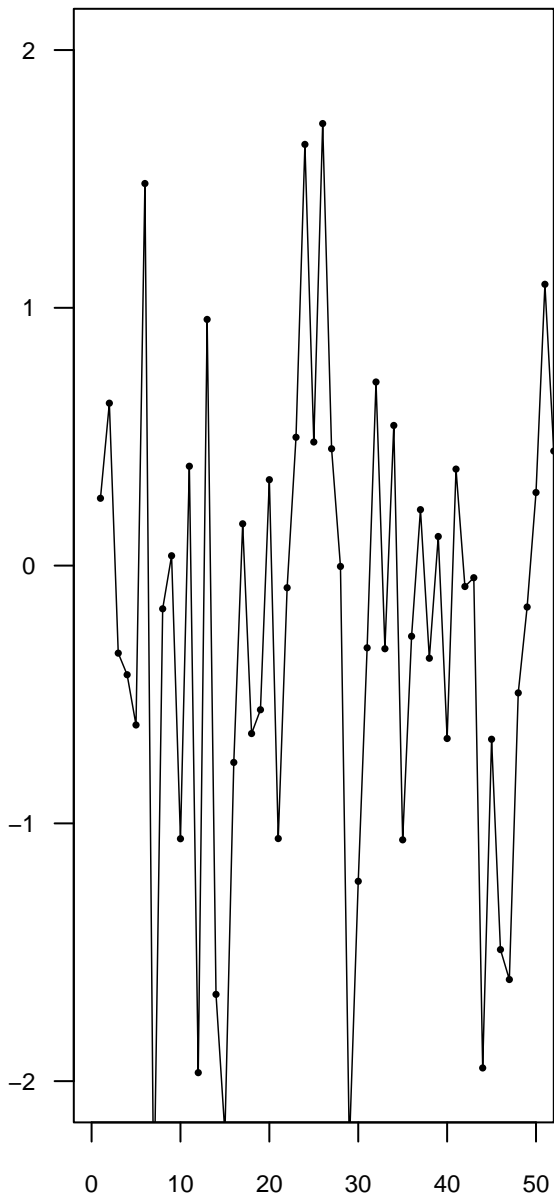
(a) True Autocorrelations



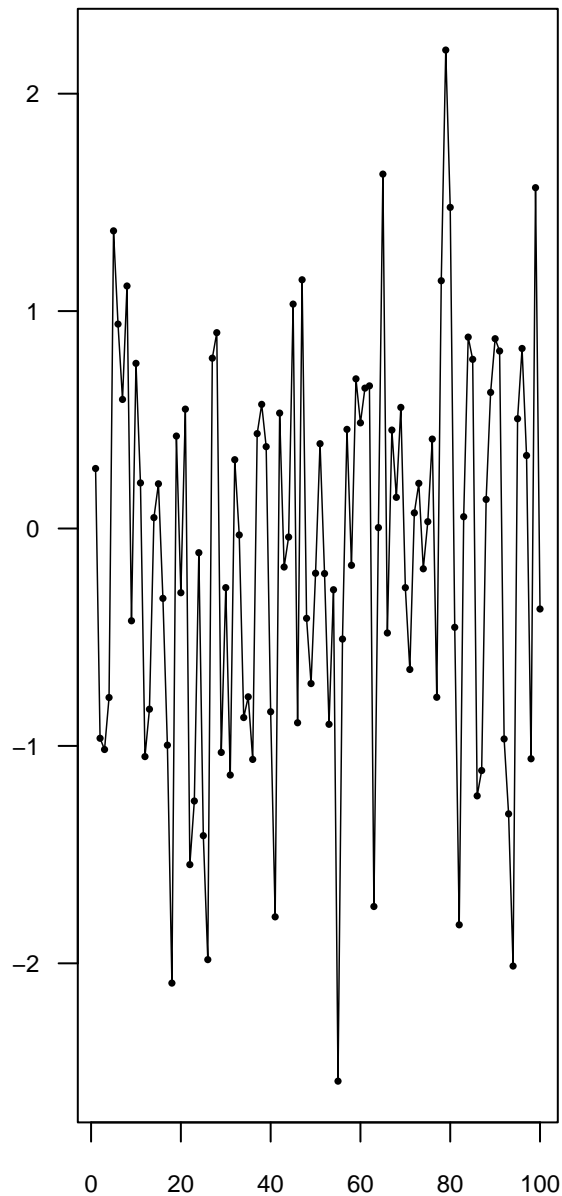
(b) True Spectral Density

Test

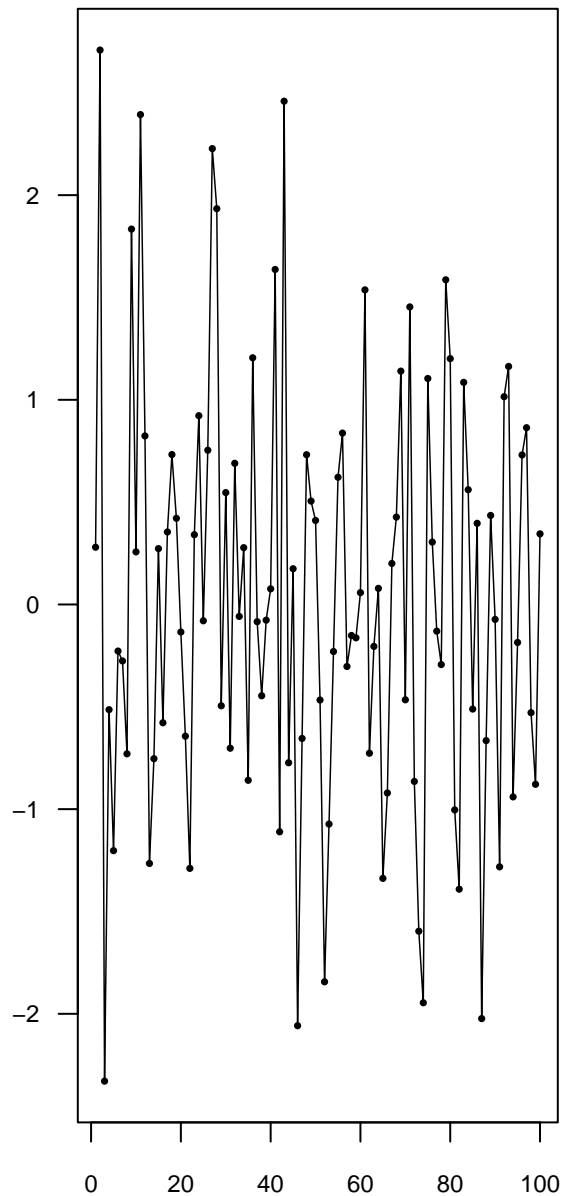
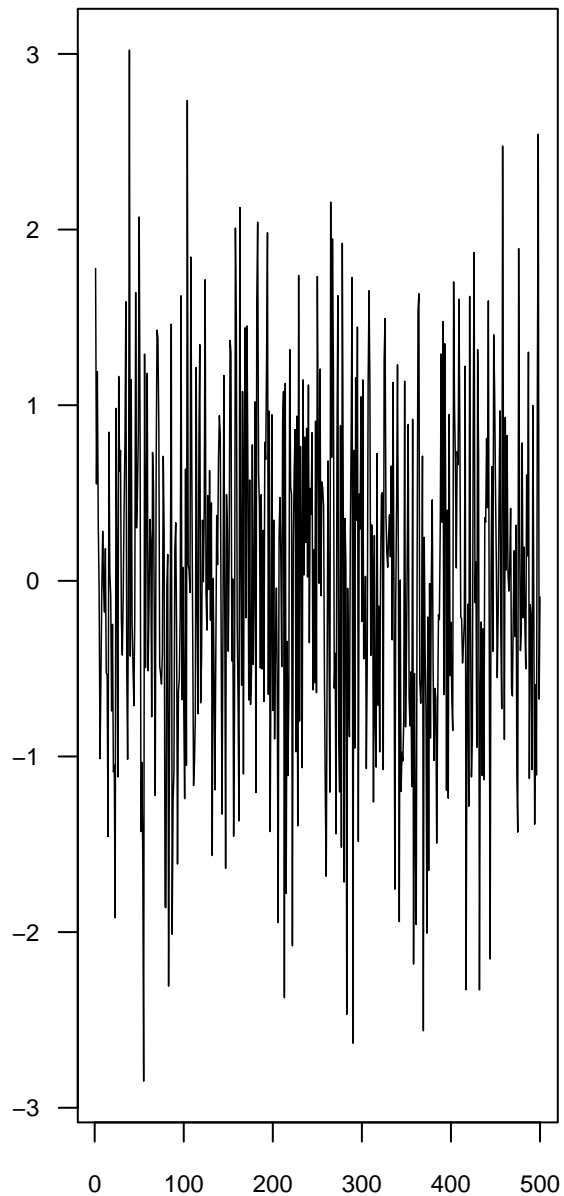




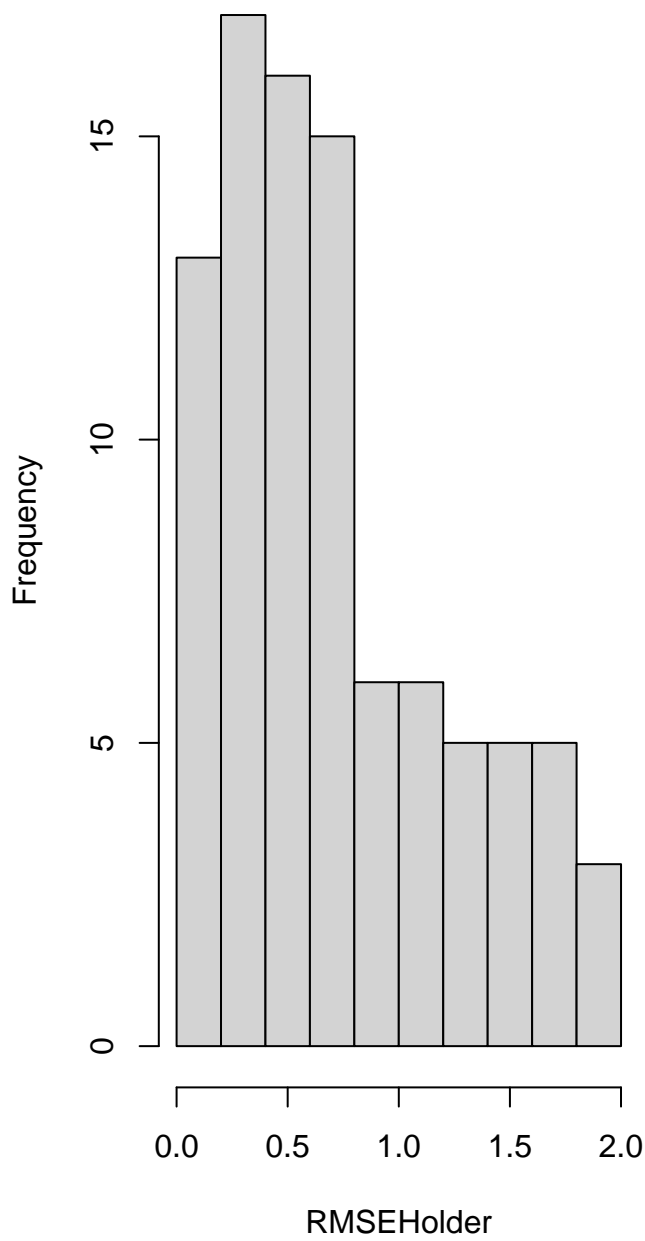
Time



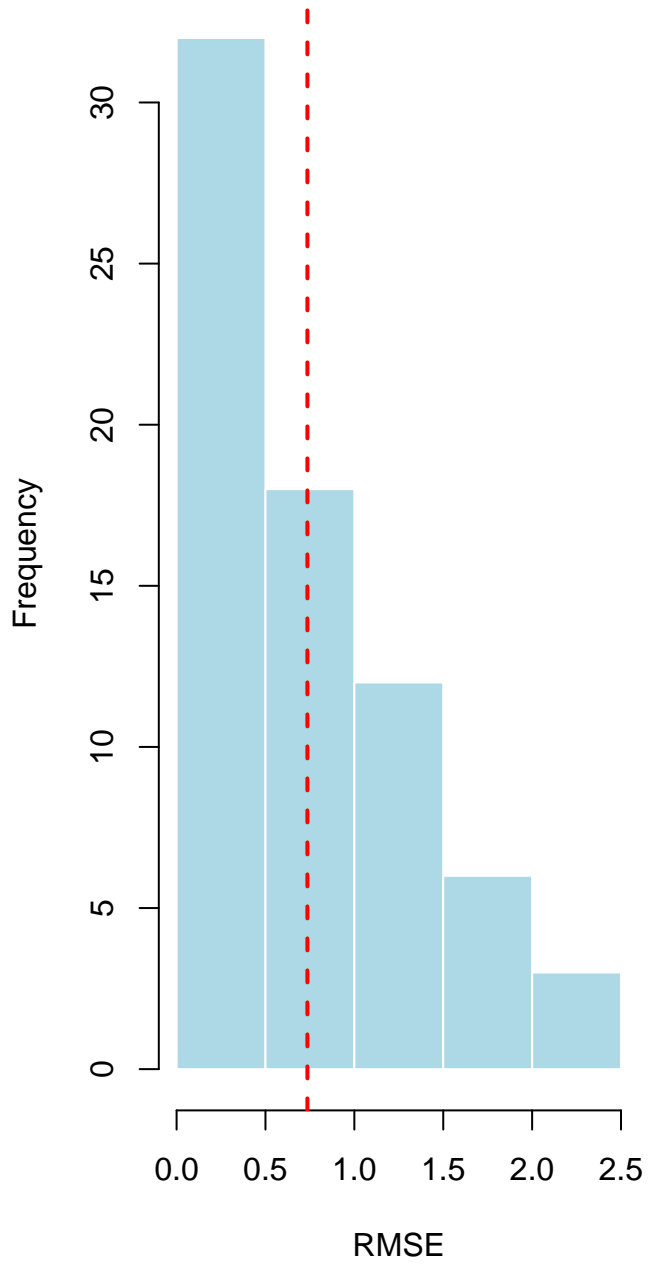
Time

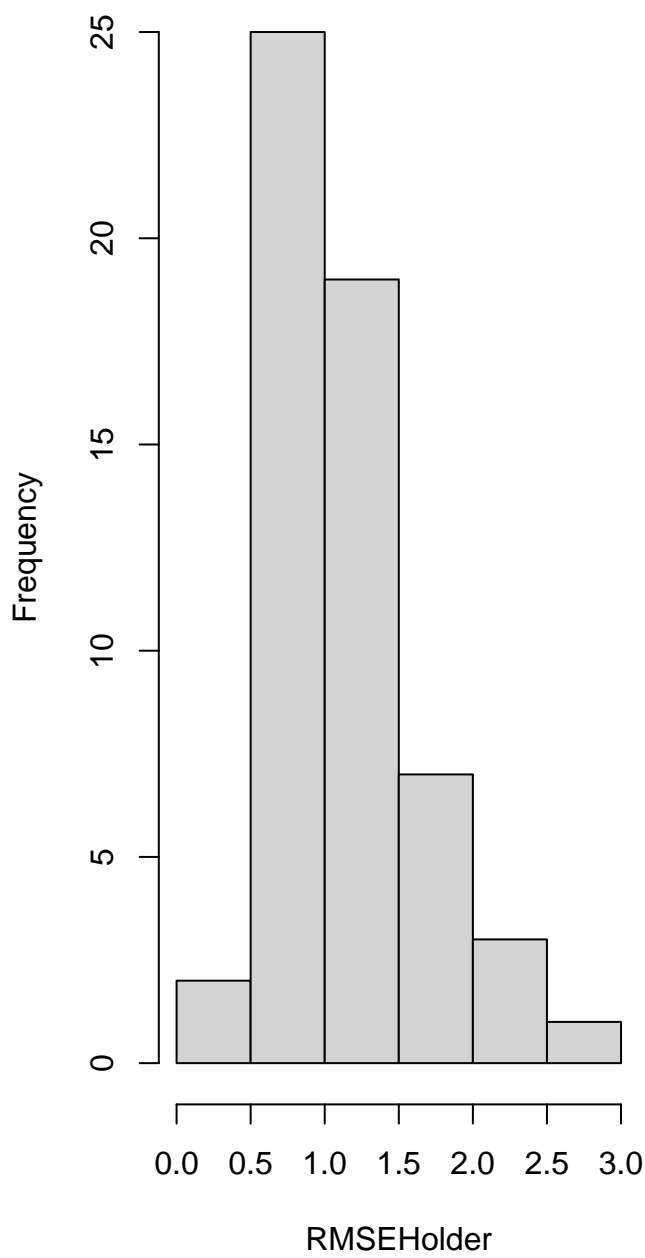
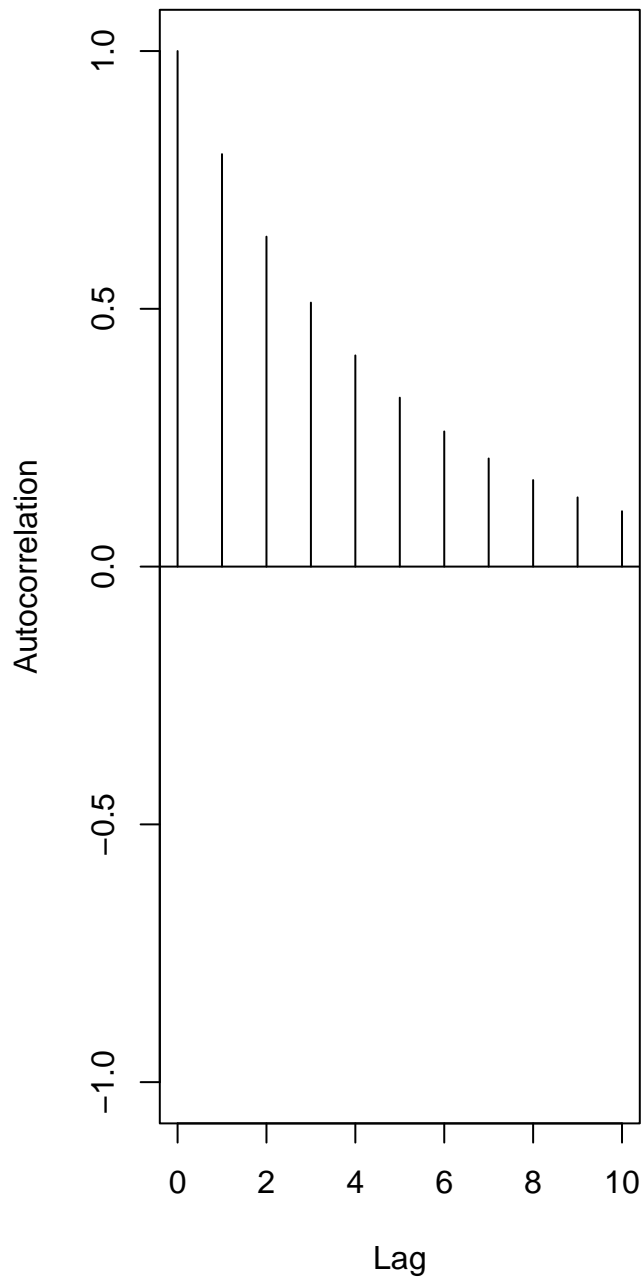


RMSEs for Individual Window:



RMSE Distribution Across Windo



RMSEs for Individual Window:**True Autocorrelations**

True Spectral Density

