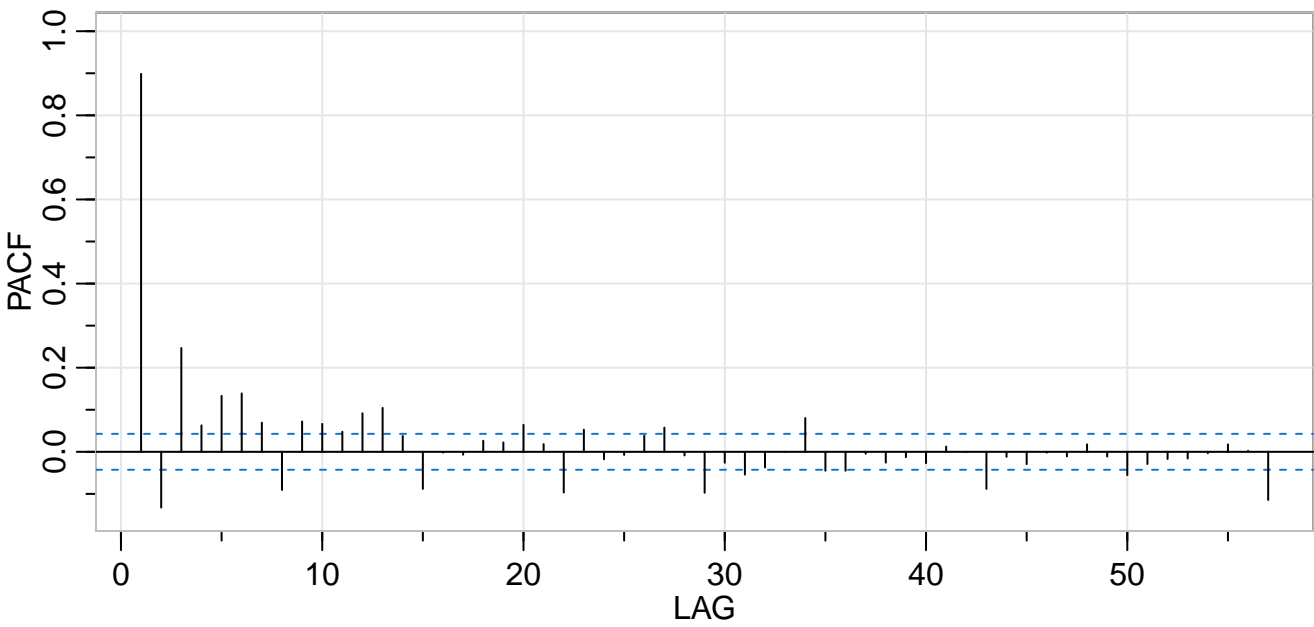
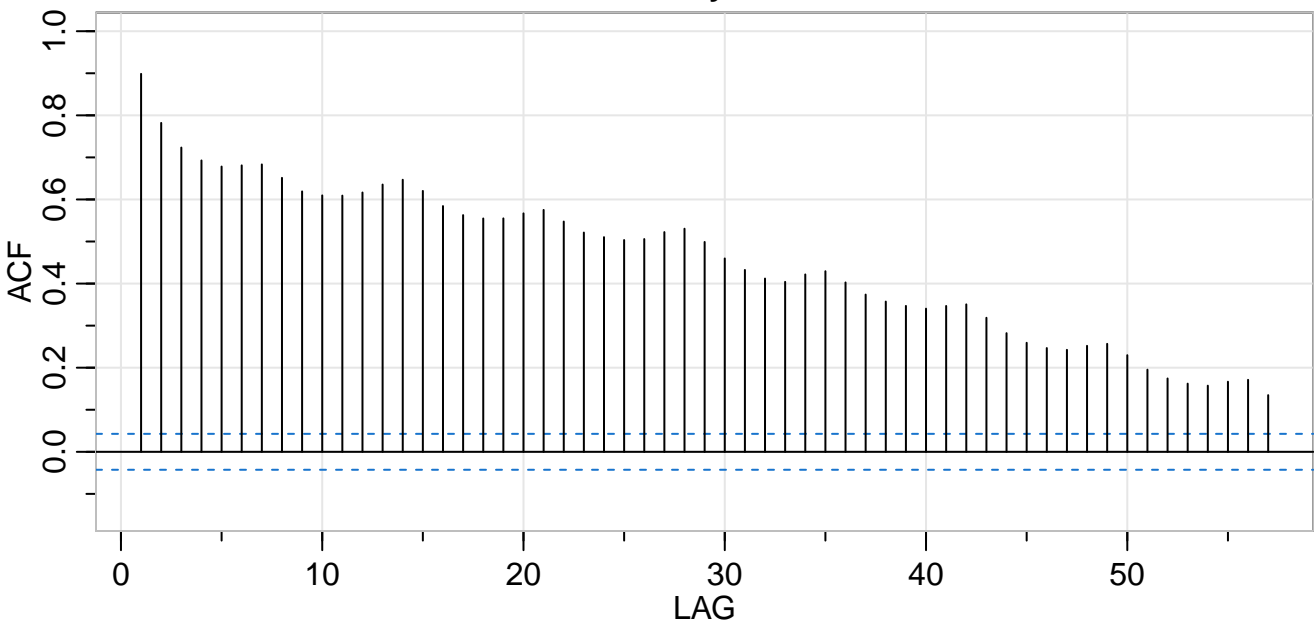
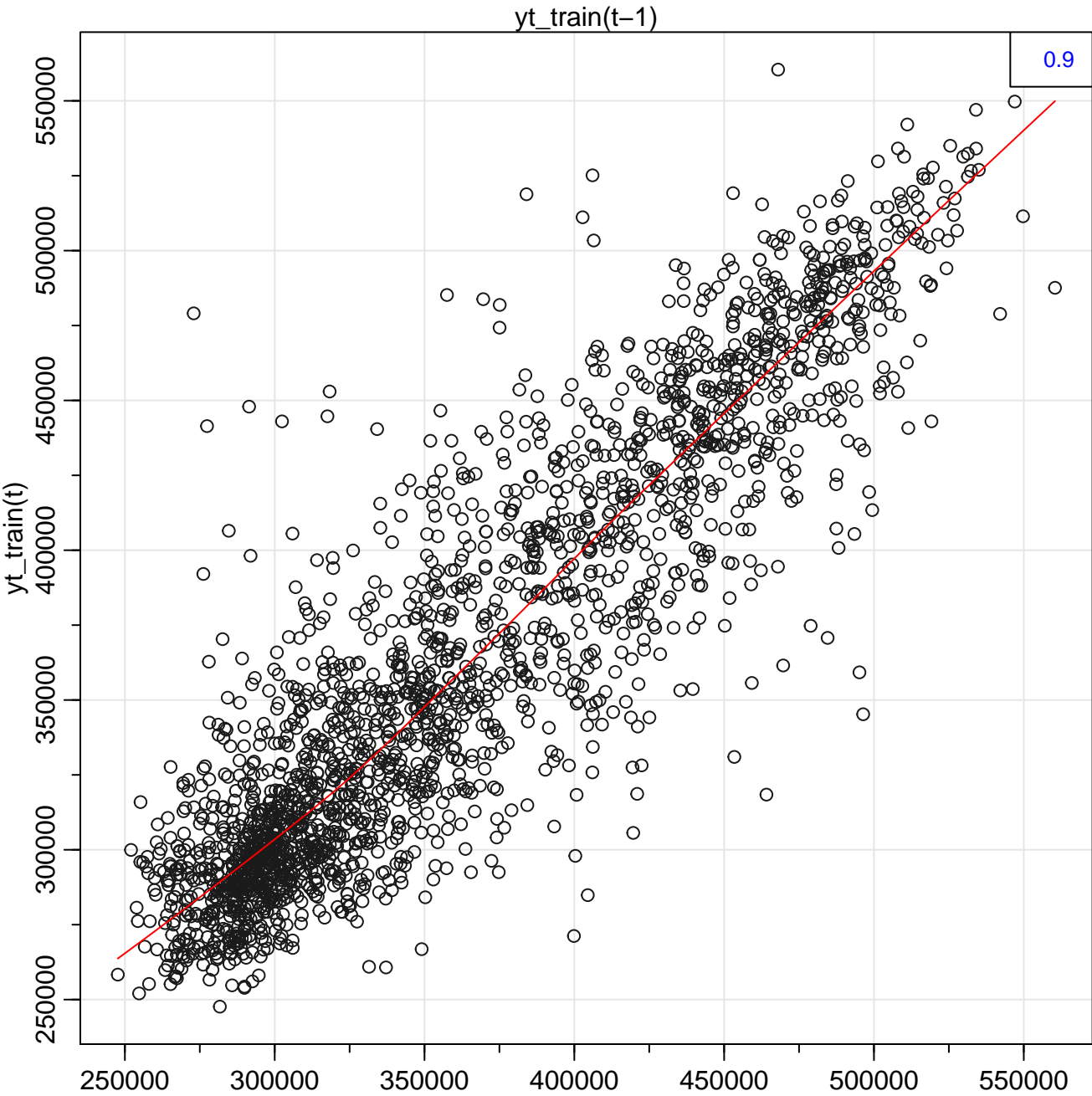
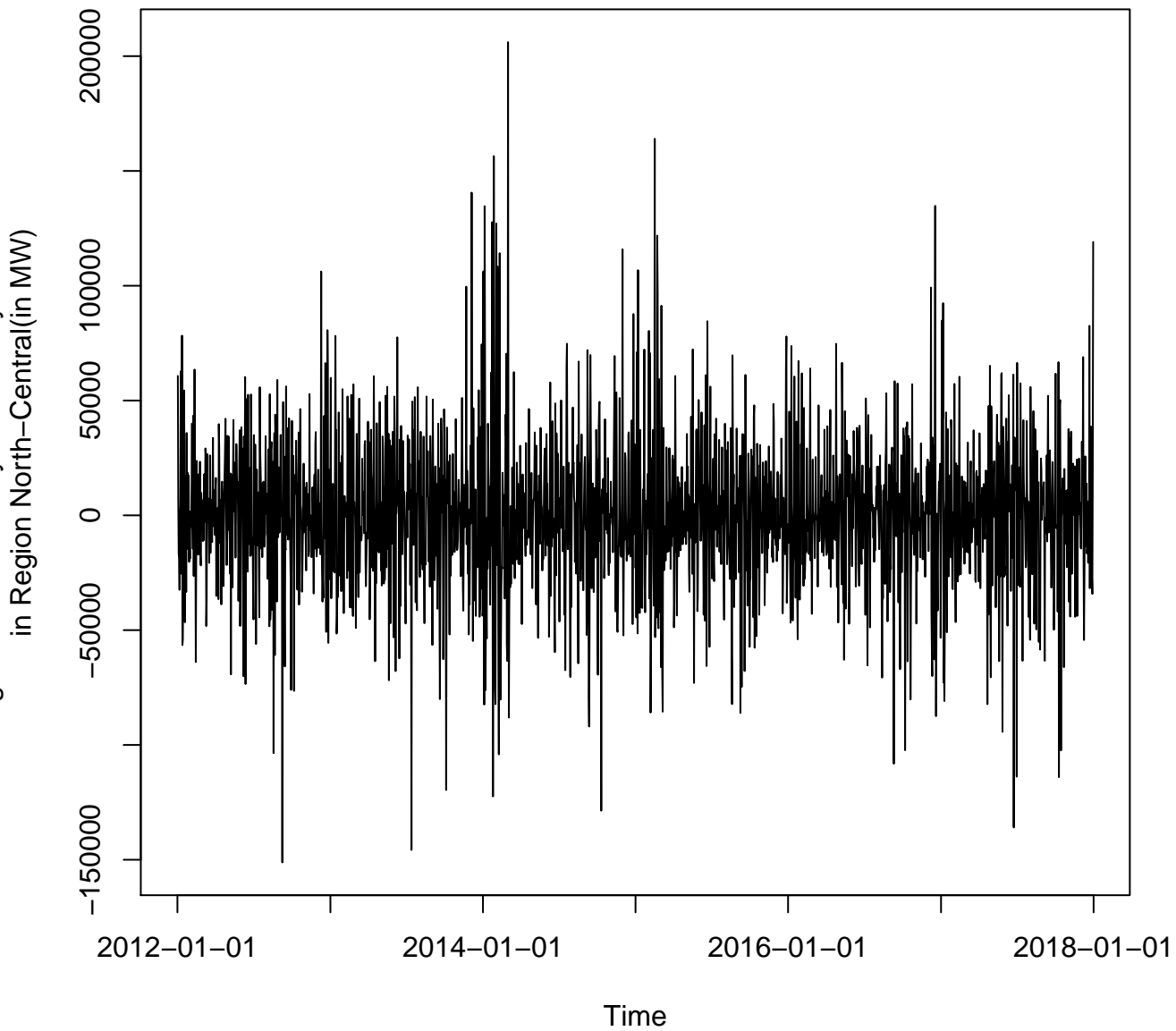
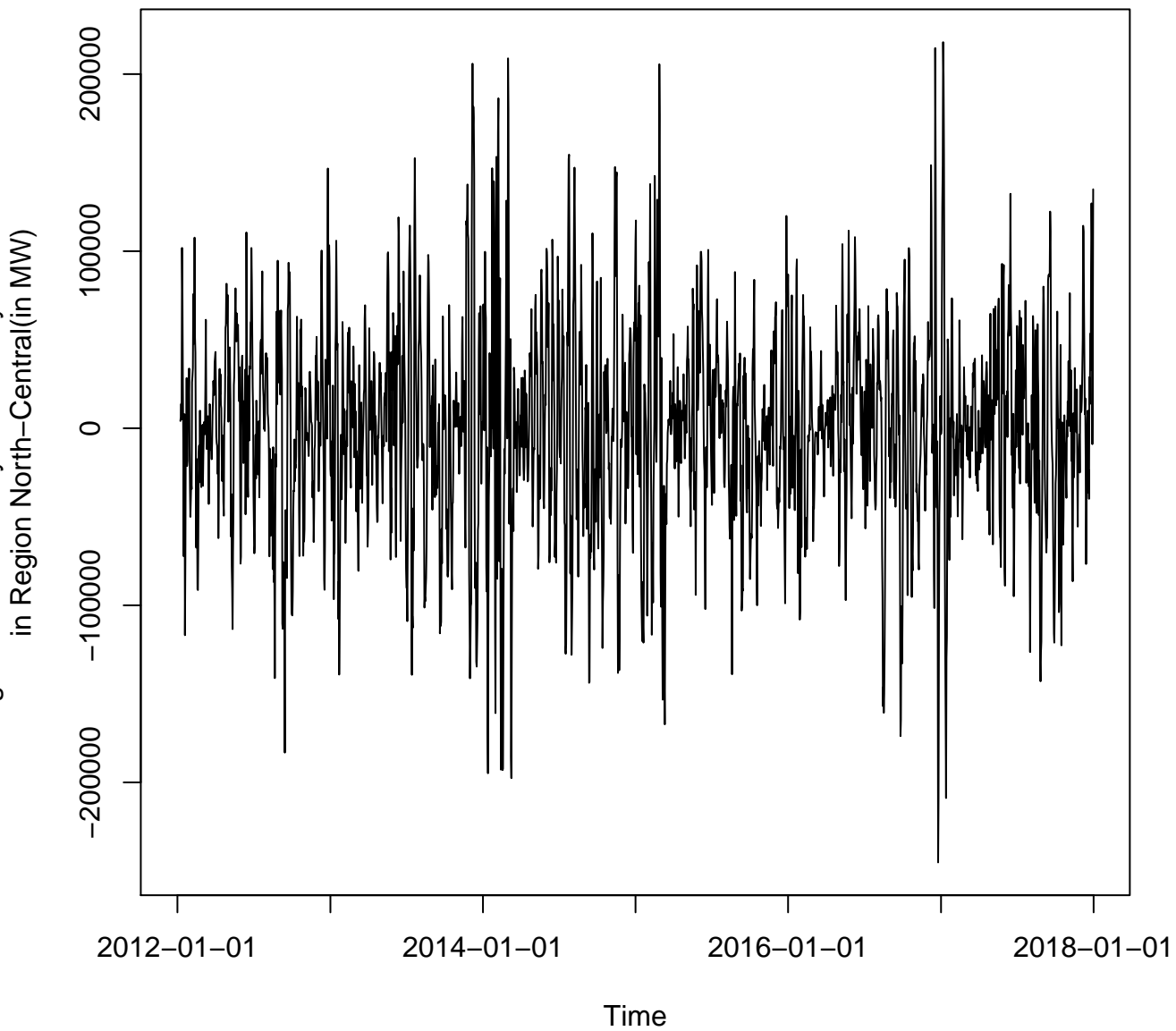


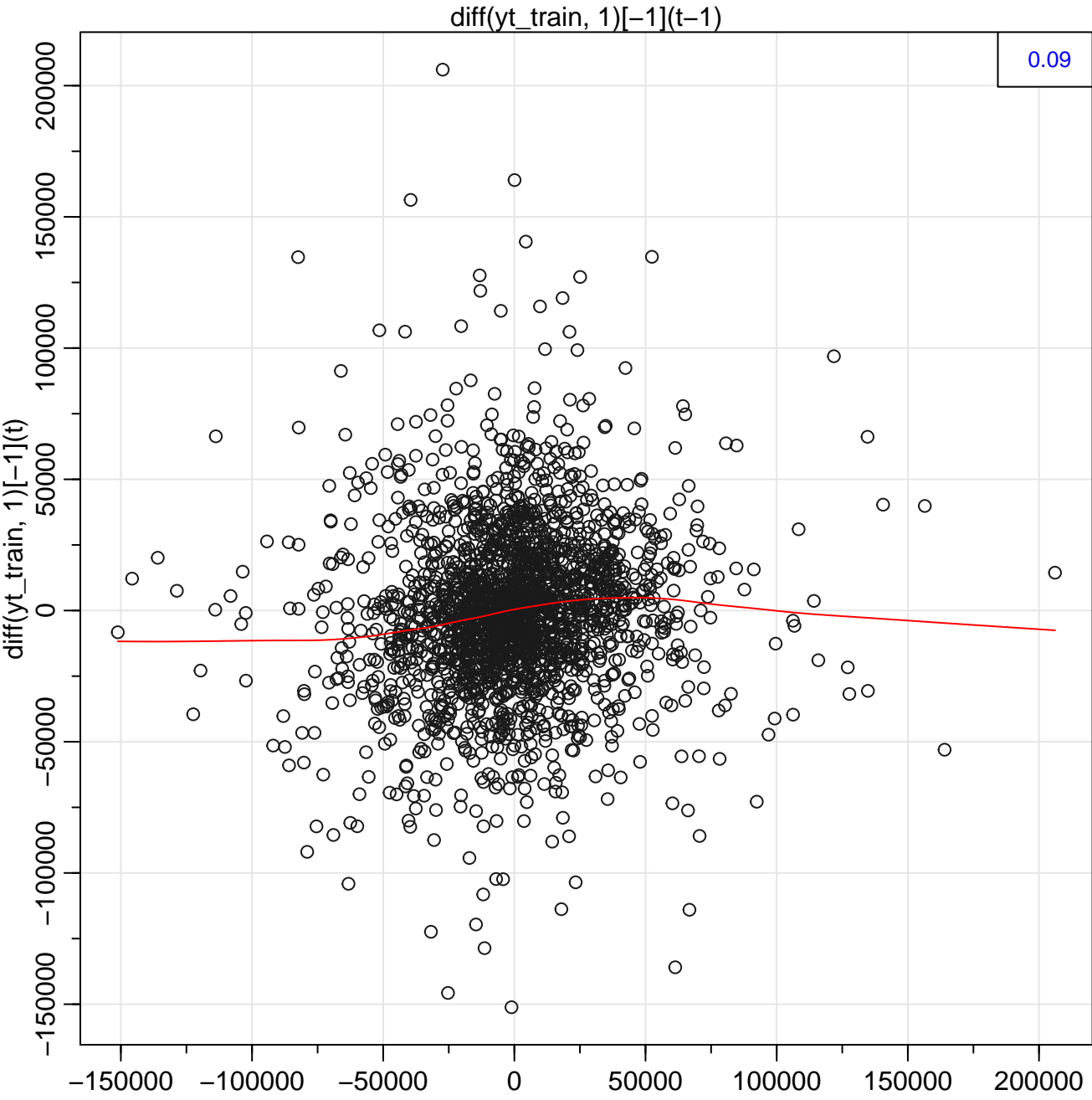
Series: yt_train



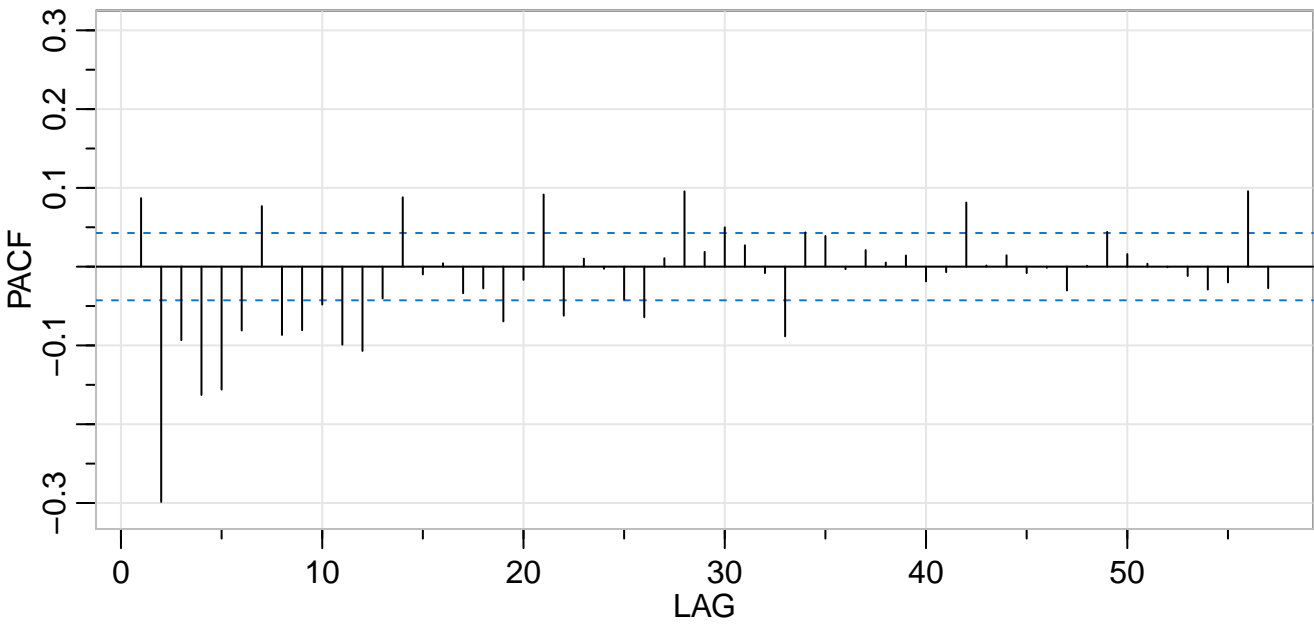
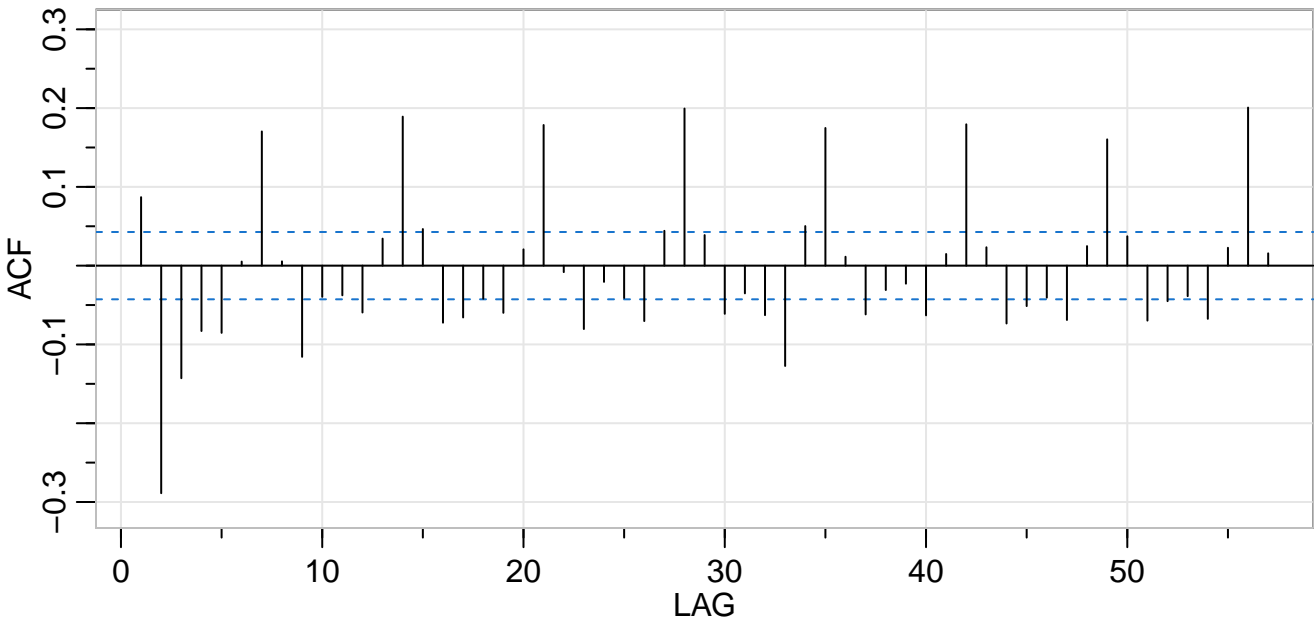




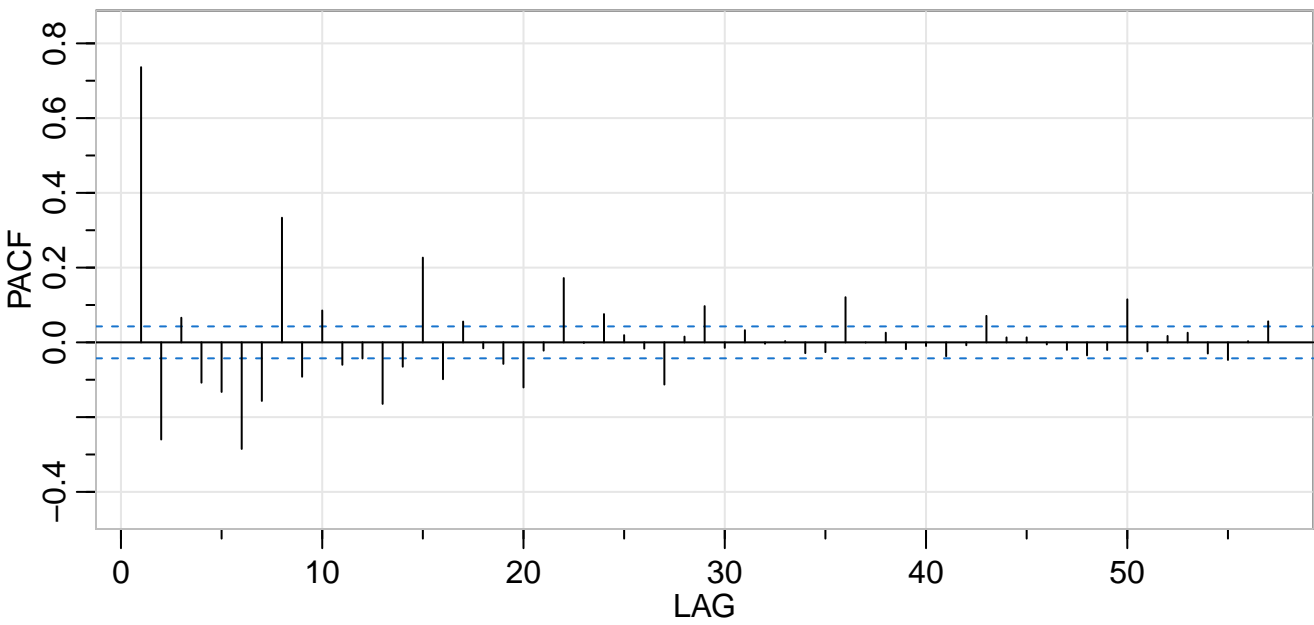
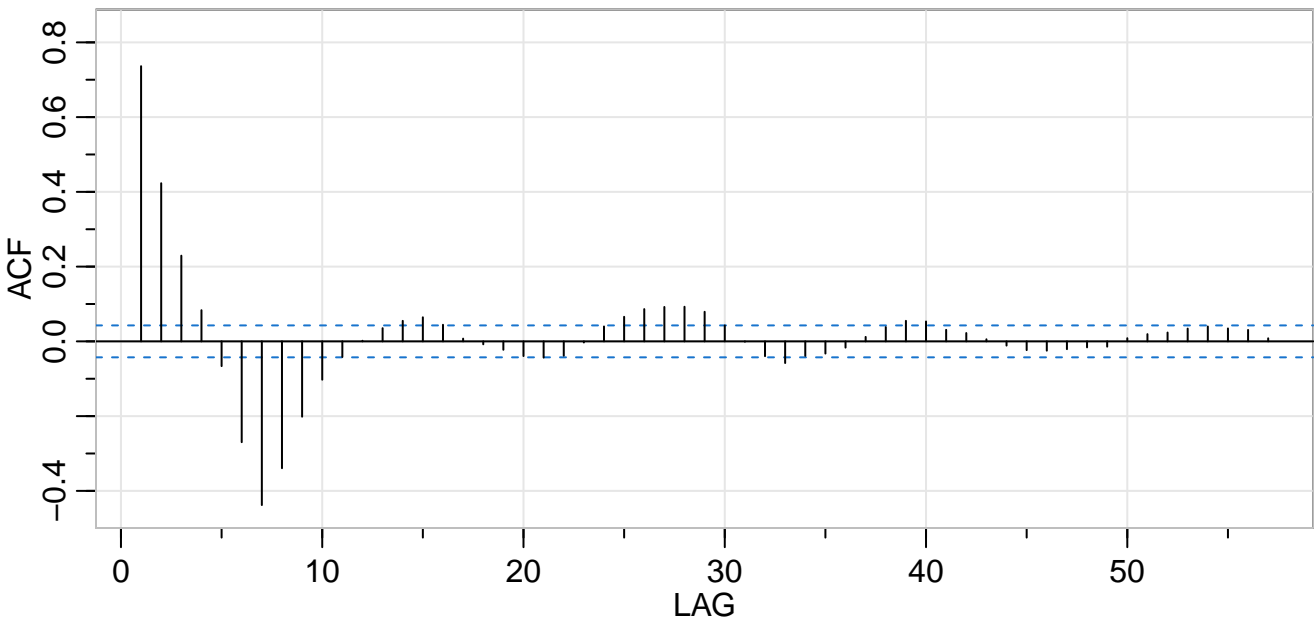




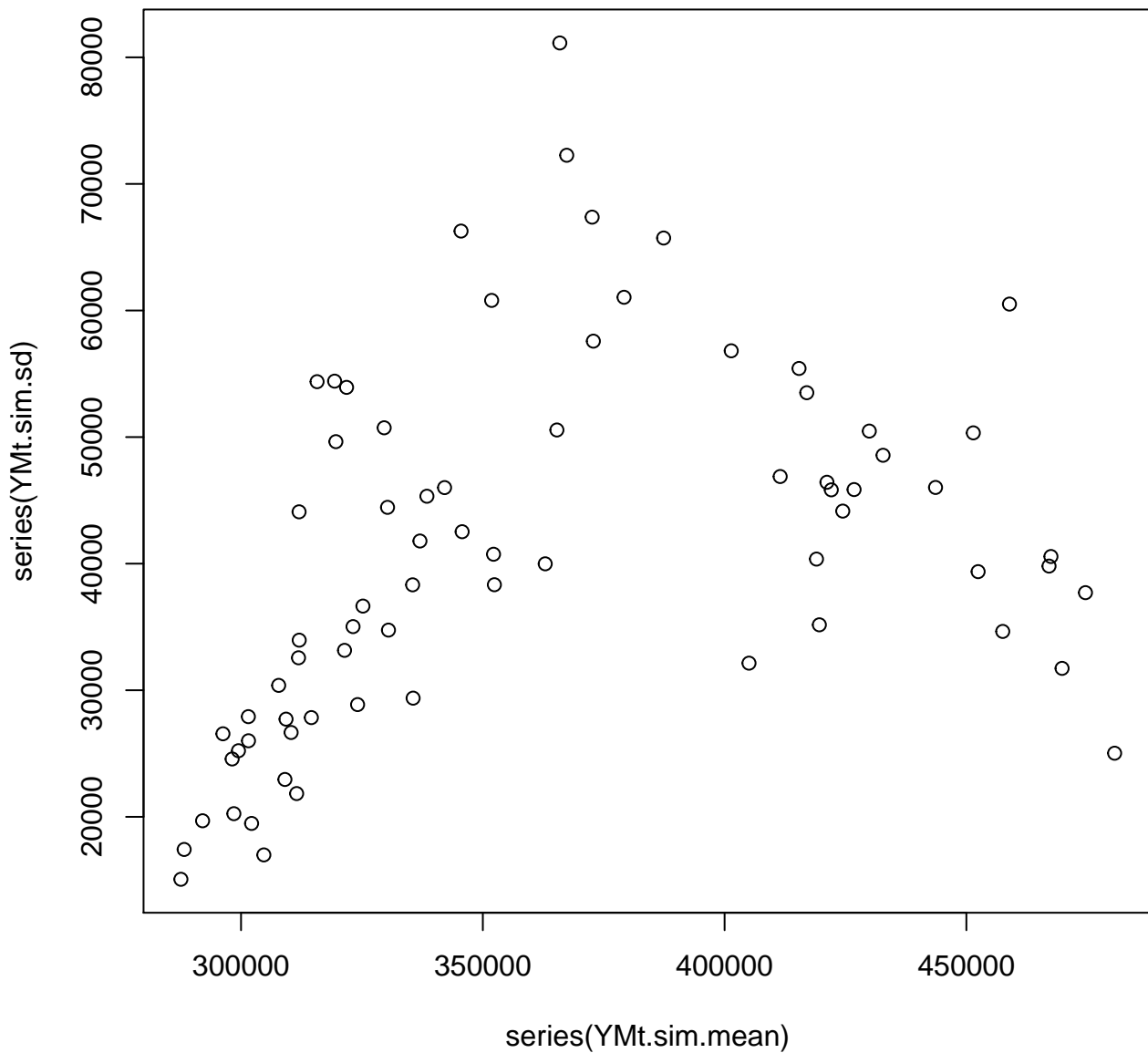
Series: diff(yt_train)



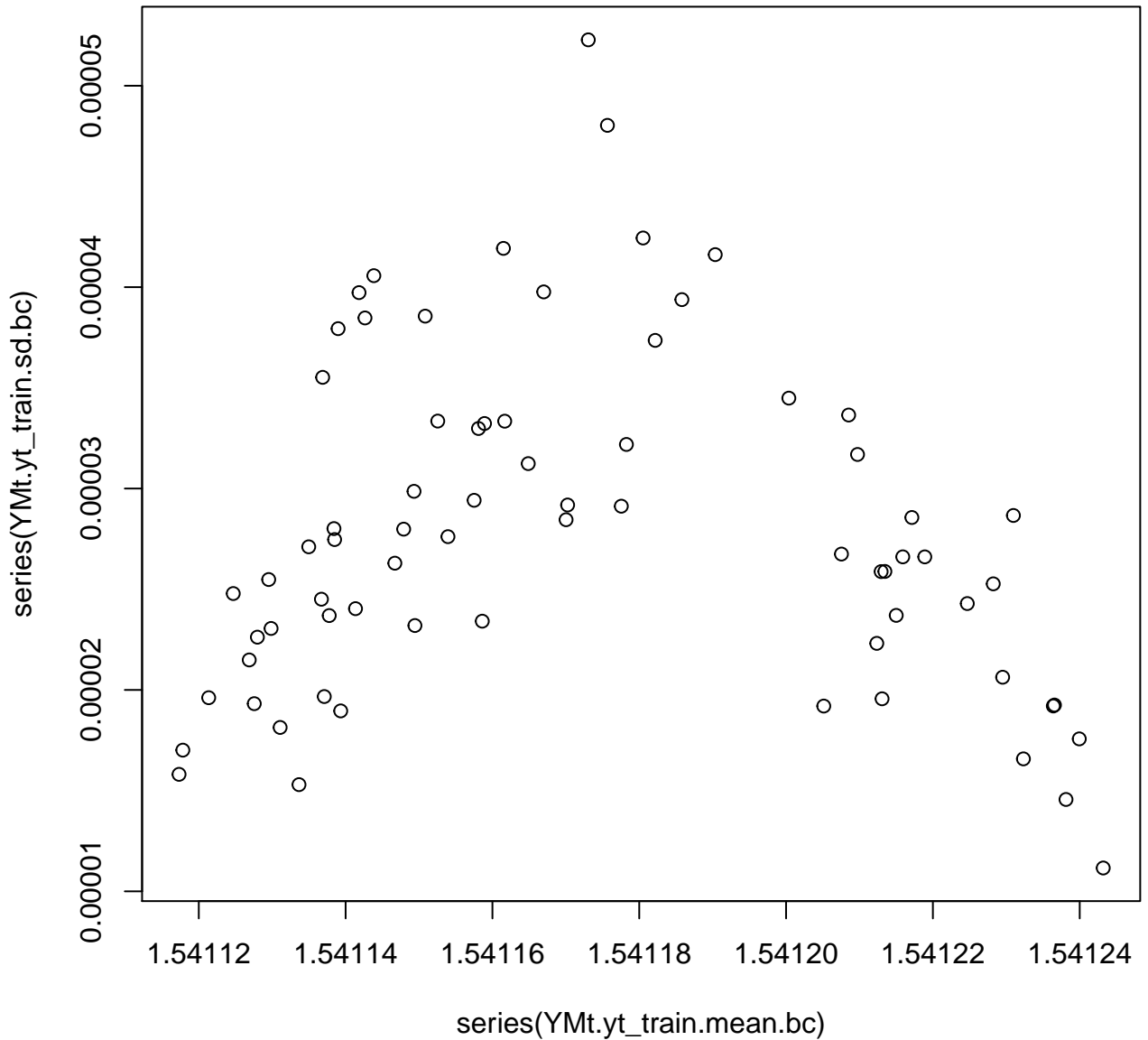
Series: diff(yt_train, 7)



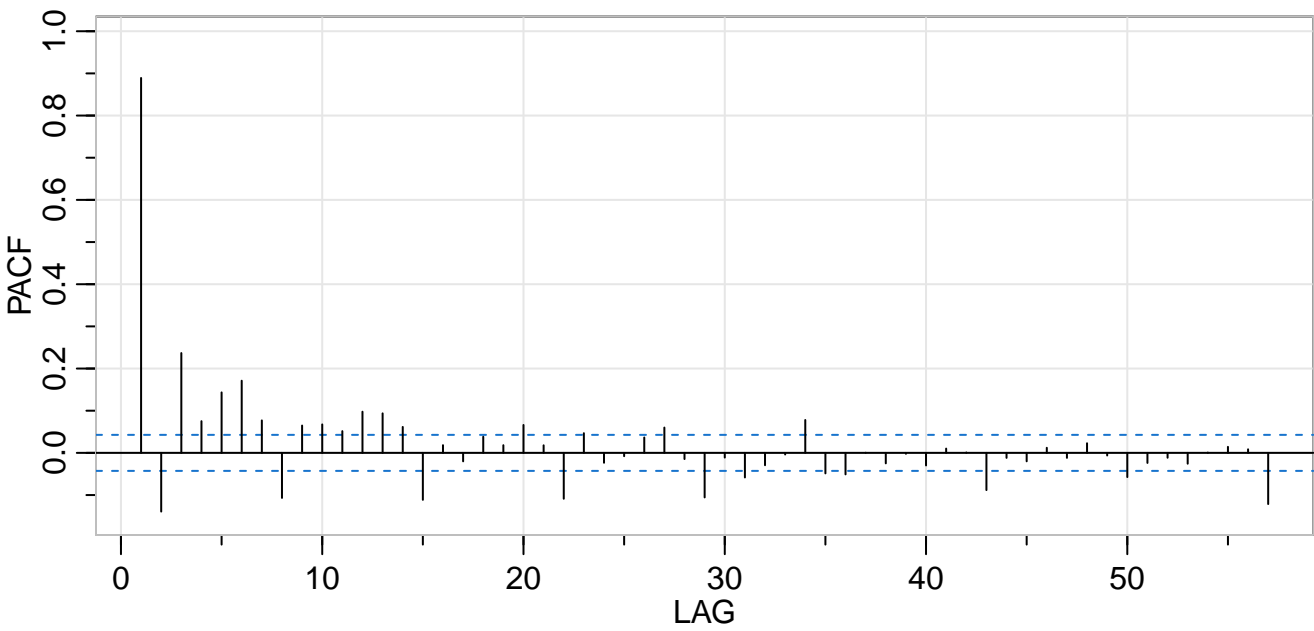
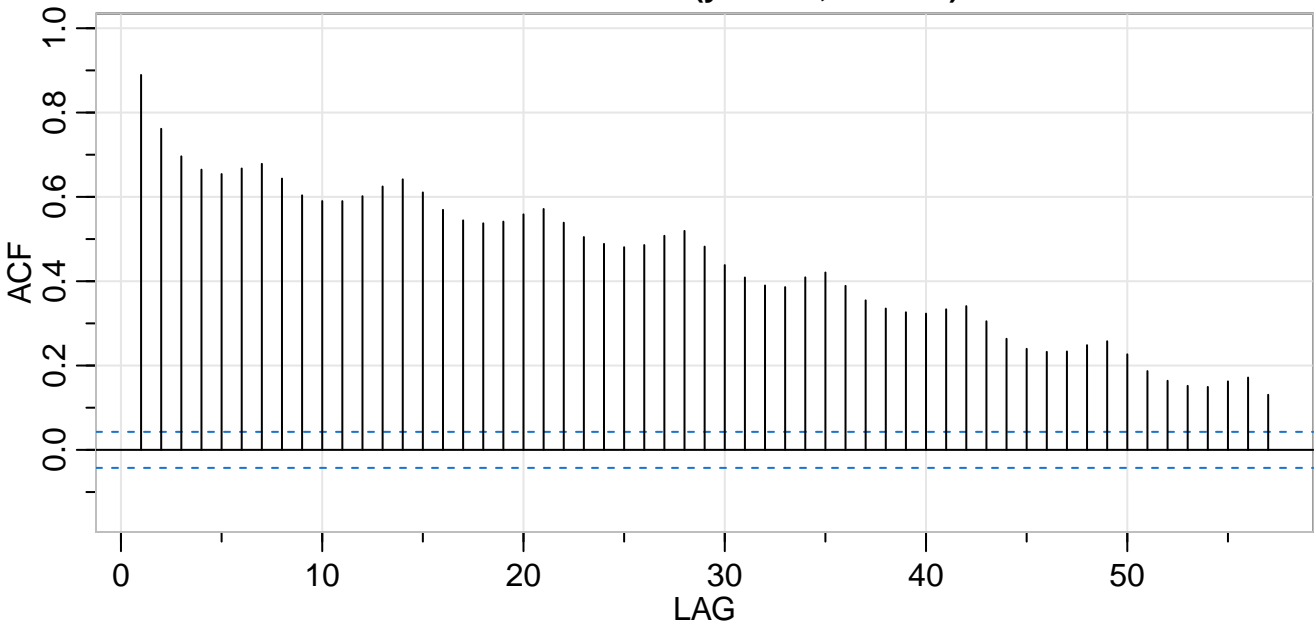
Before Box-Cox transformation



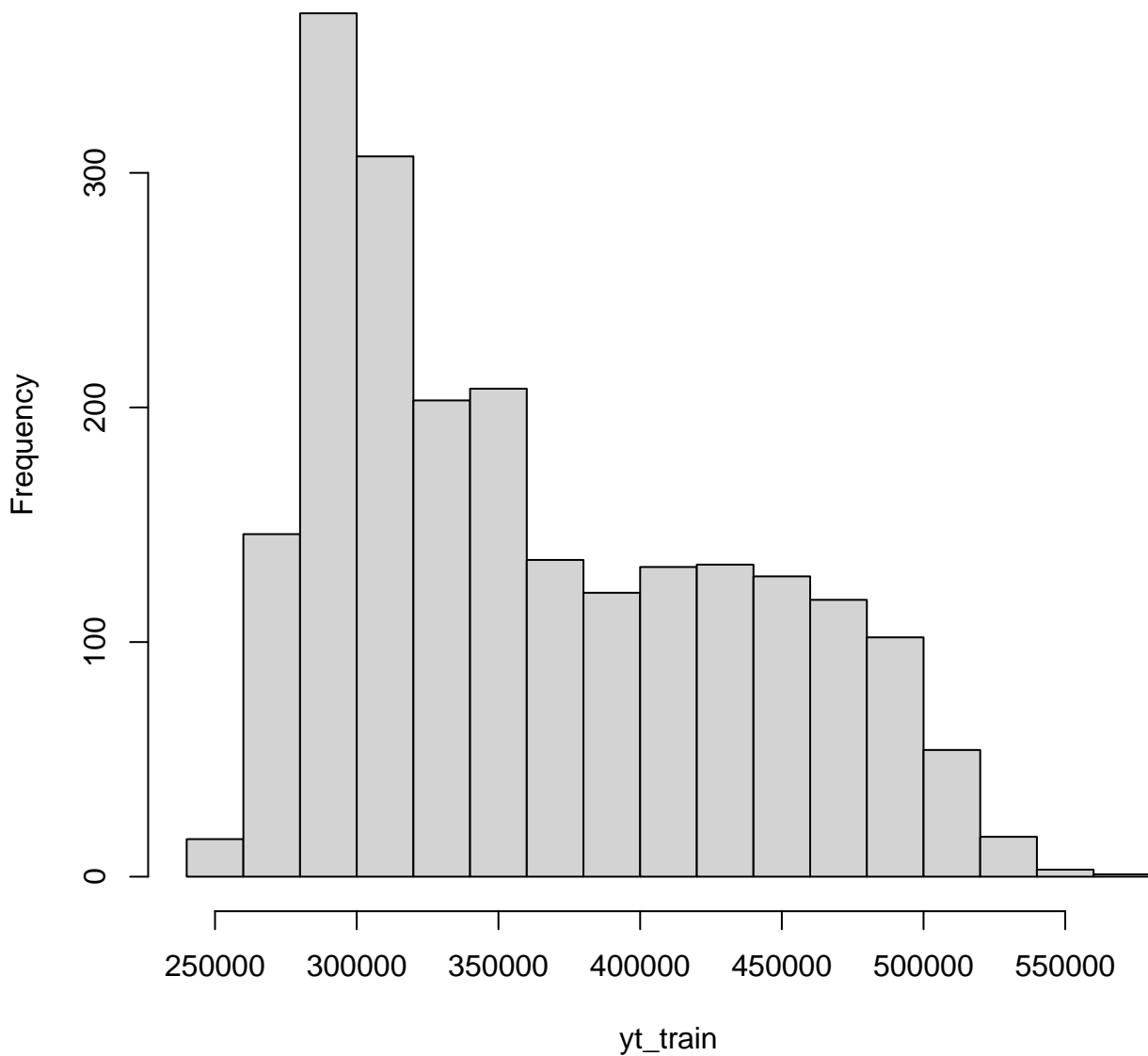
After Box-Cox transformation, lambda= -0.65



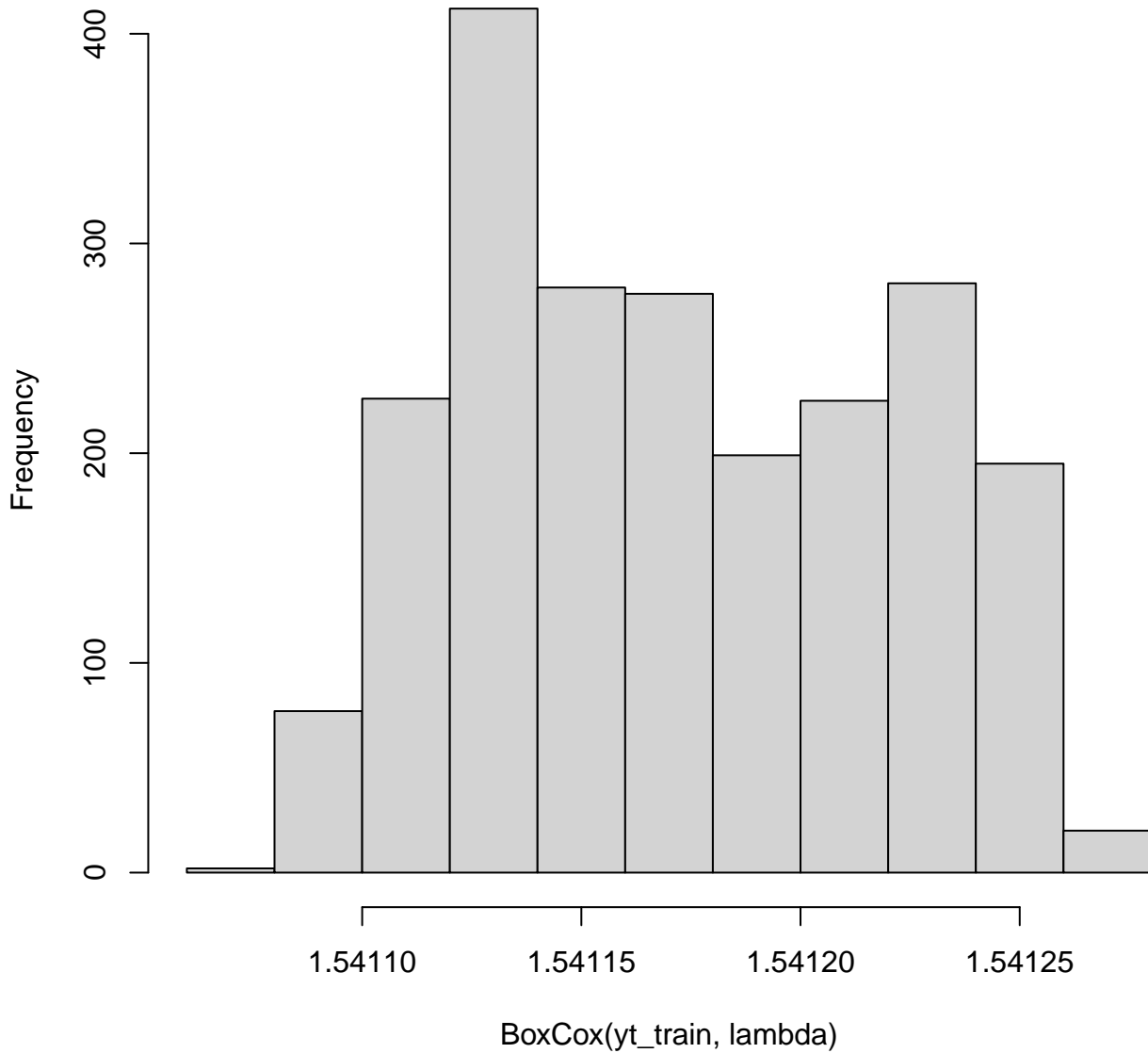
Series: BoxCox(yt_train, lambda)

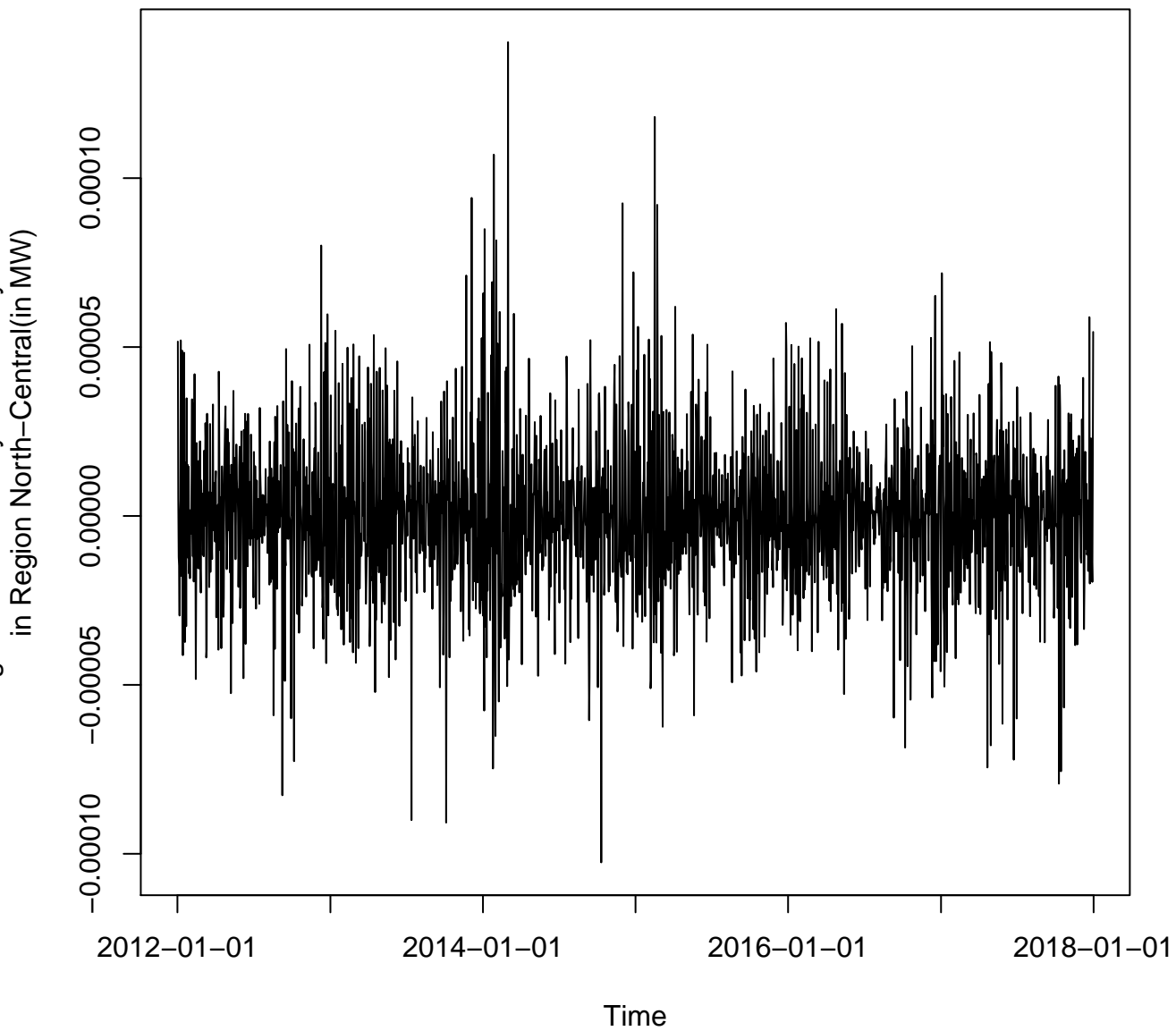


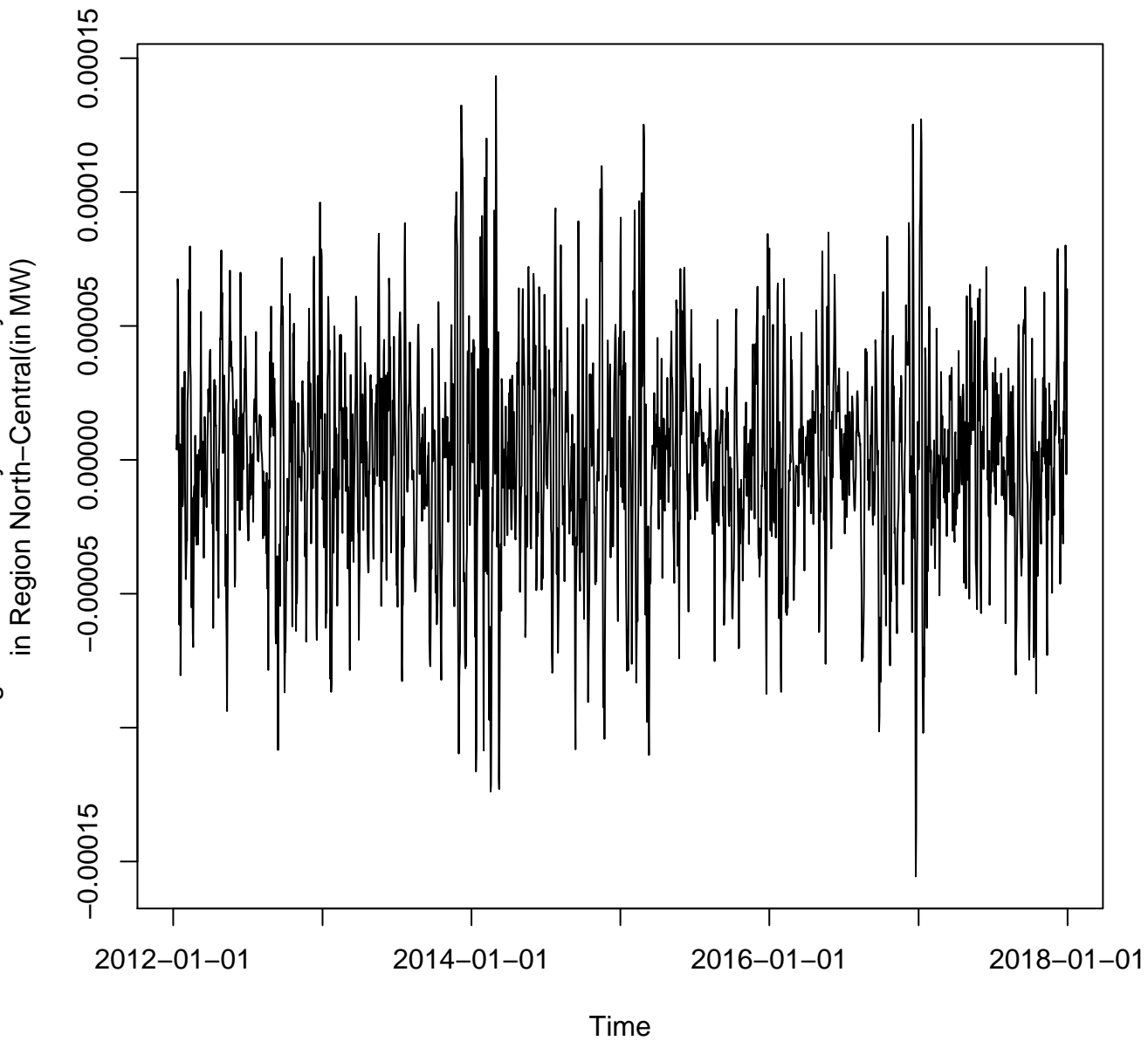
Before Box-Cox



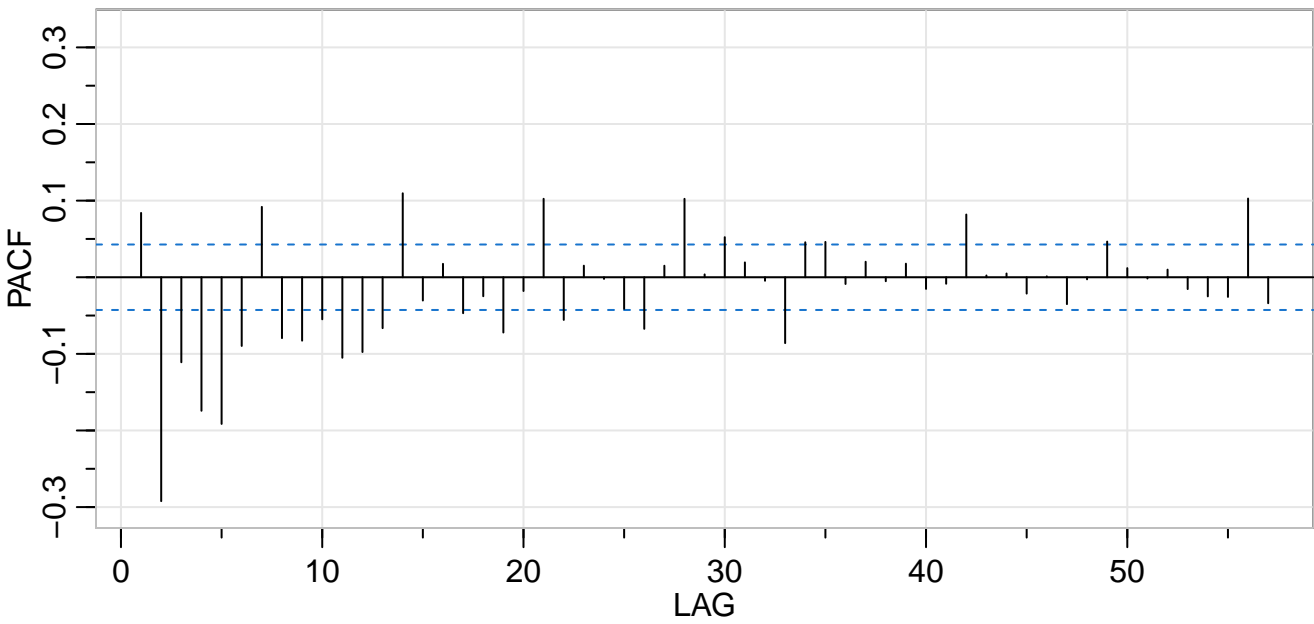
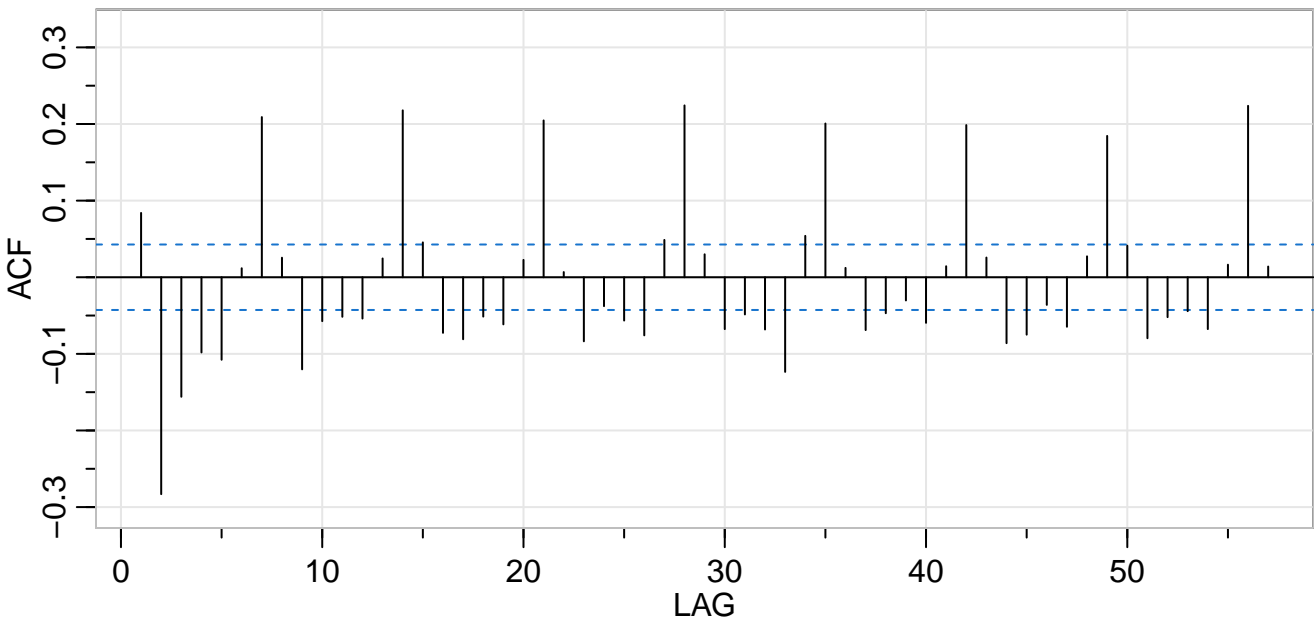
After Box-Cox



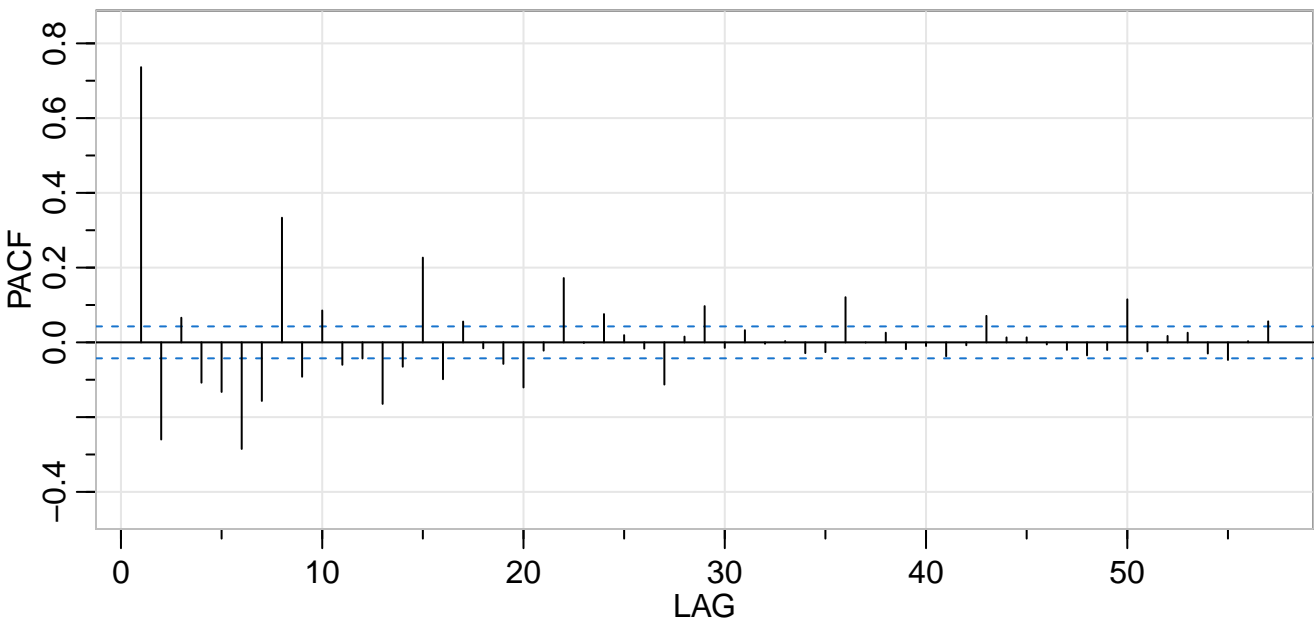
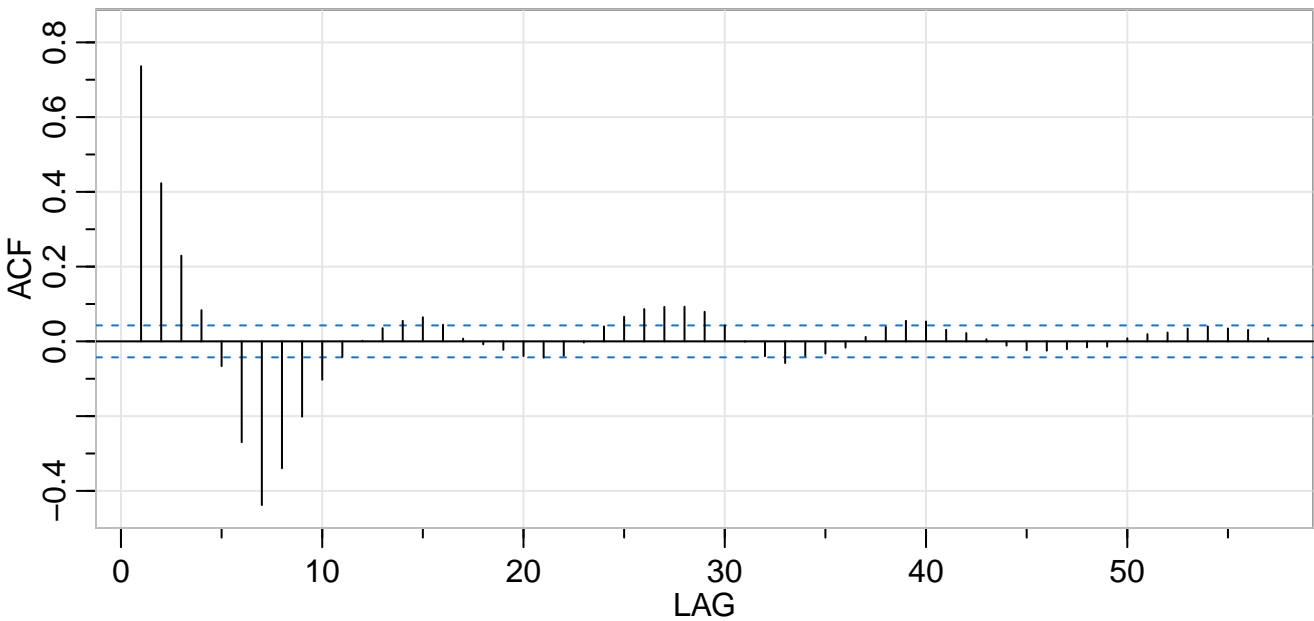




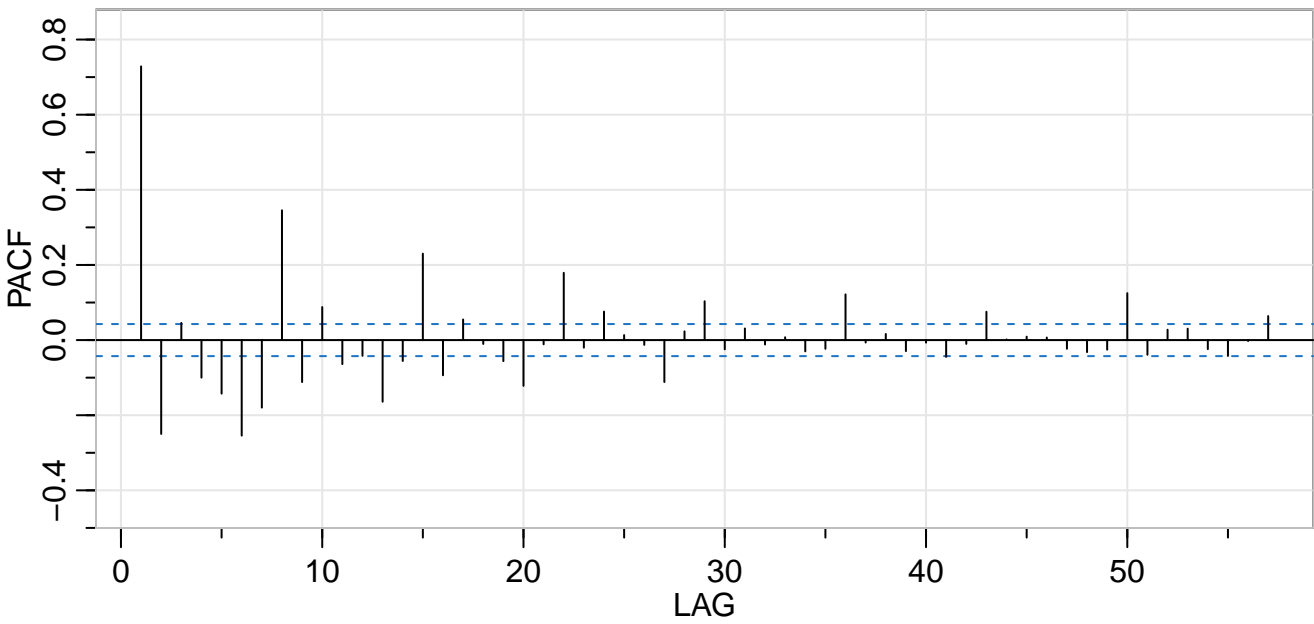
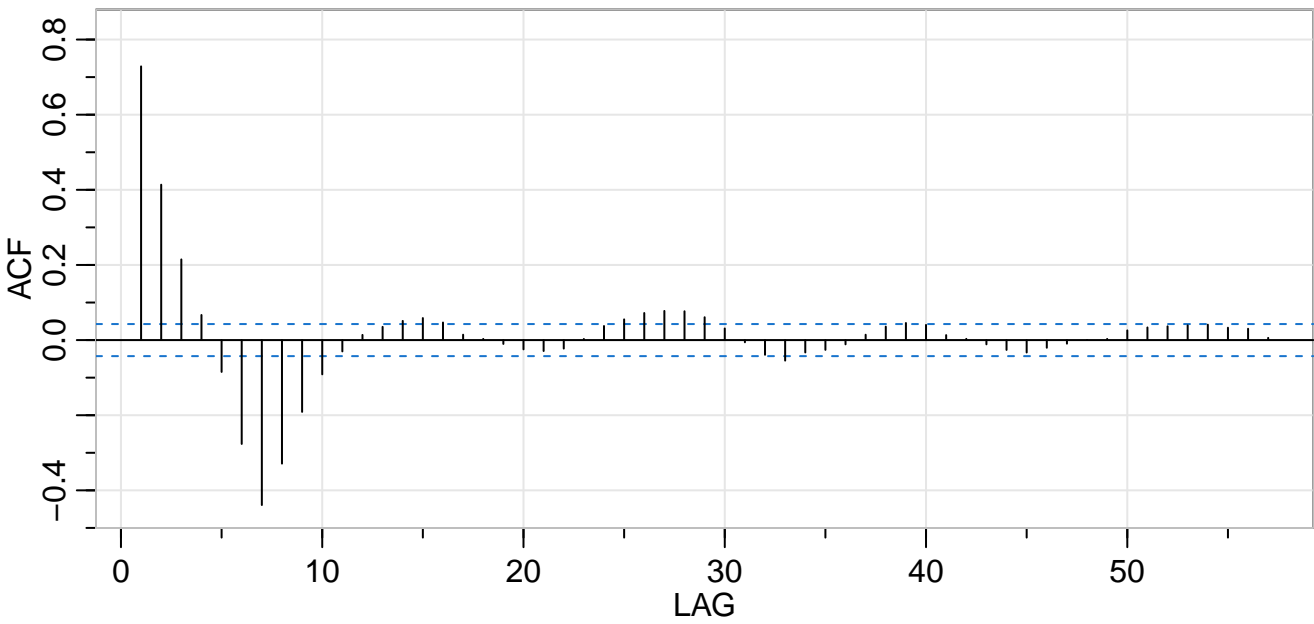
Series: diff(Yt.bc)



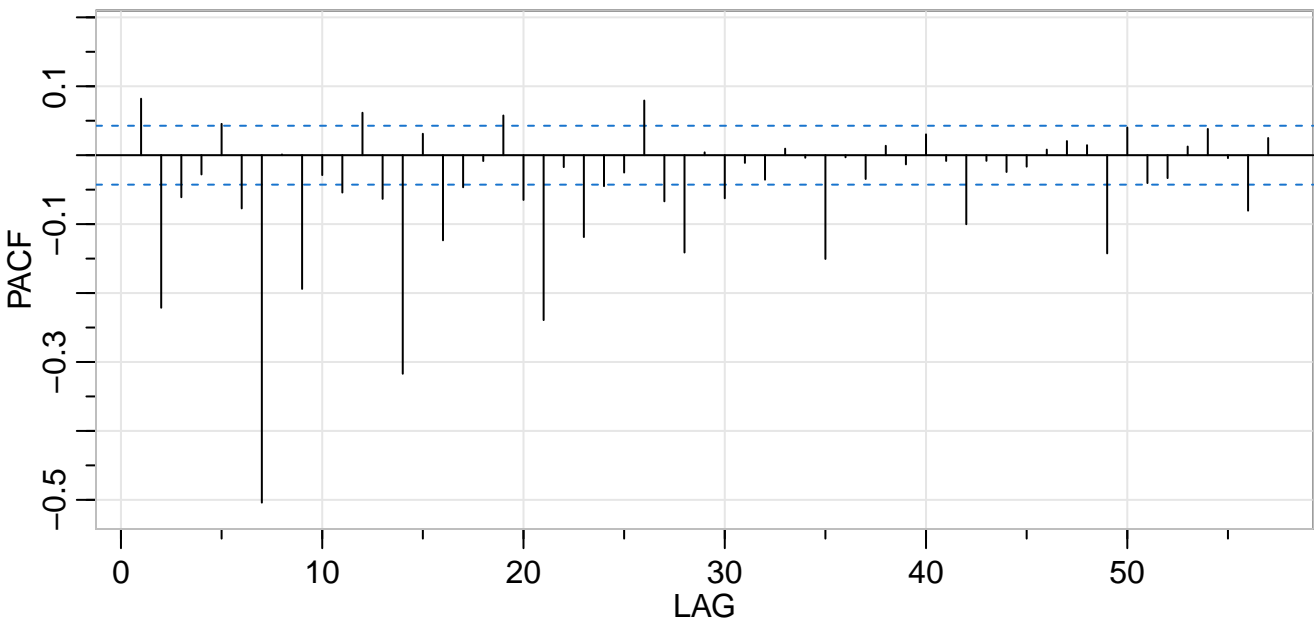
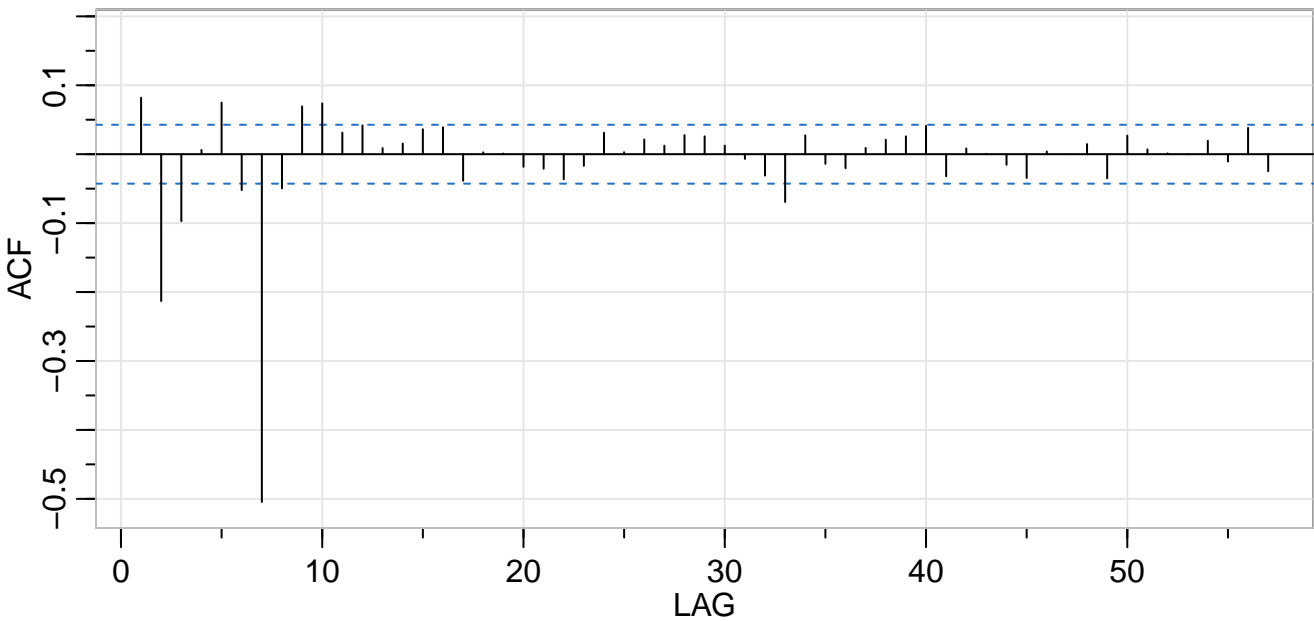
Series: diff(yt_train, 7)



Series: diff7

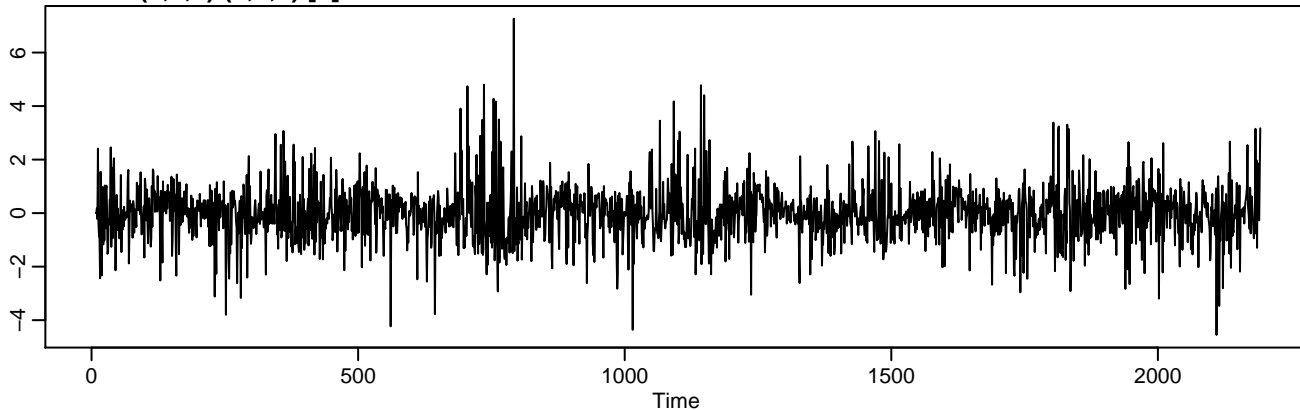


Series: diff(diff7, 1)

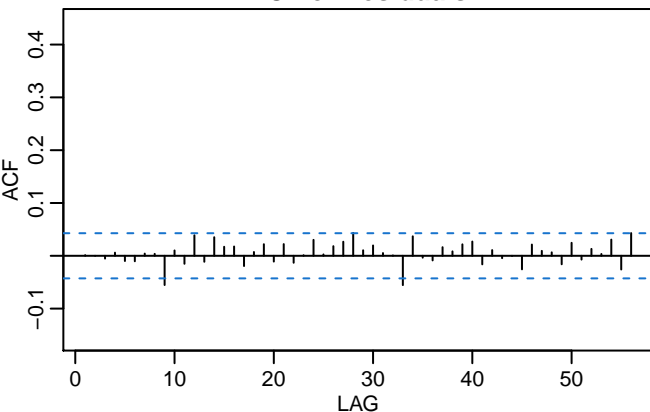


Model: (1,1,2) (0,0,1) [7]

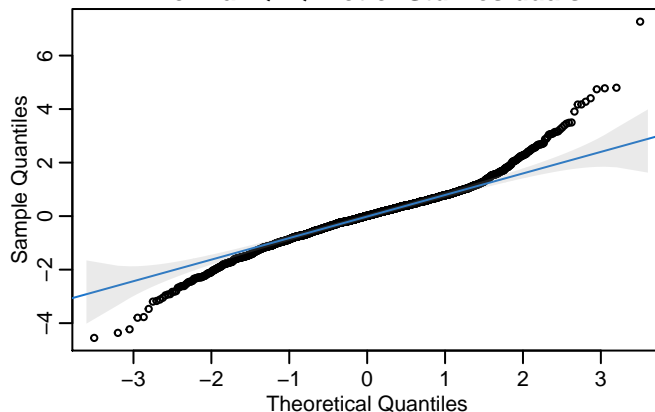
Standardized Residuals



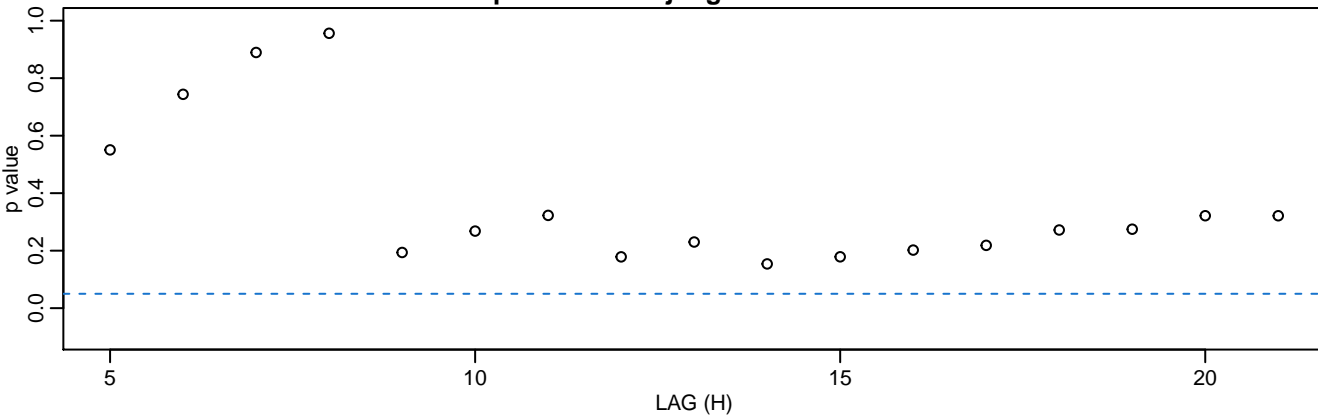
ACF of Residuals



Normal Q-Q Plot of Std Residuals

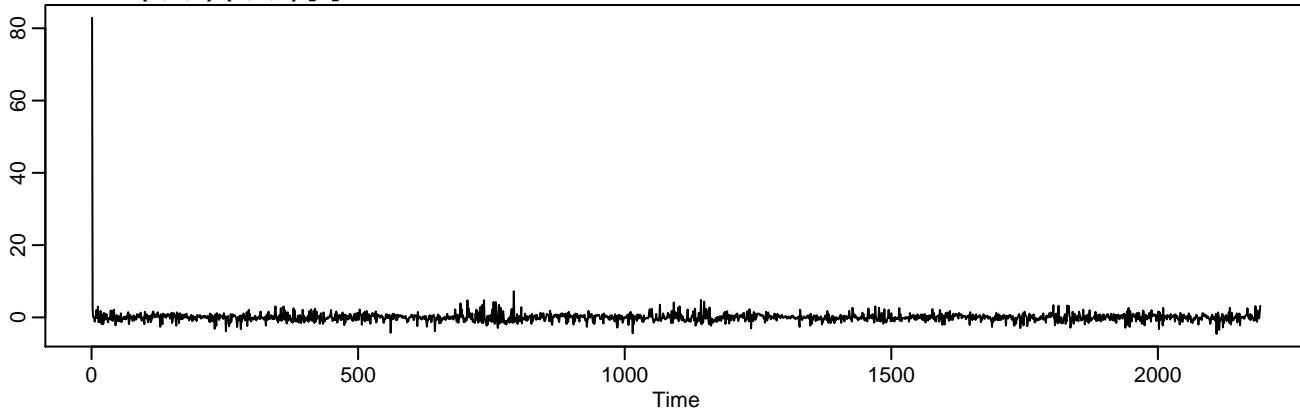


p values for Ljung-Box statistic

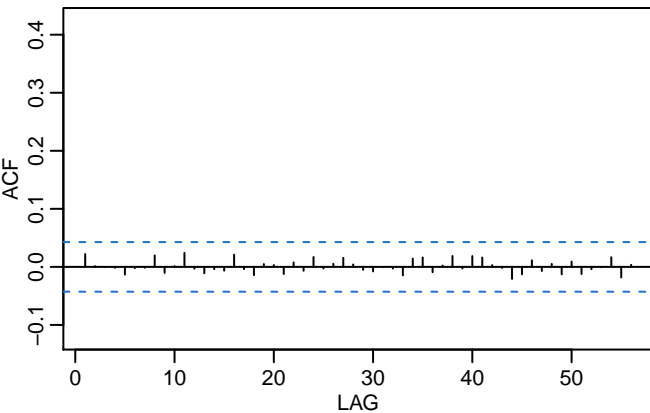


Model: (1,1,2) (1,0,1) [7]

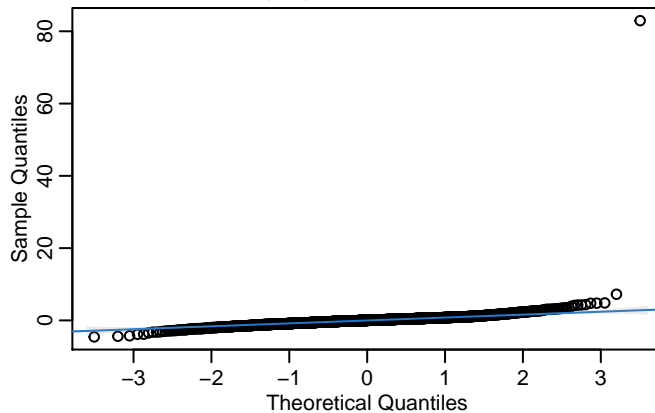
Standardized Residuals



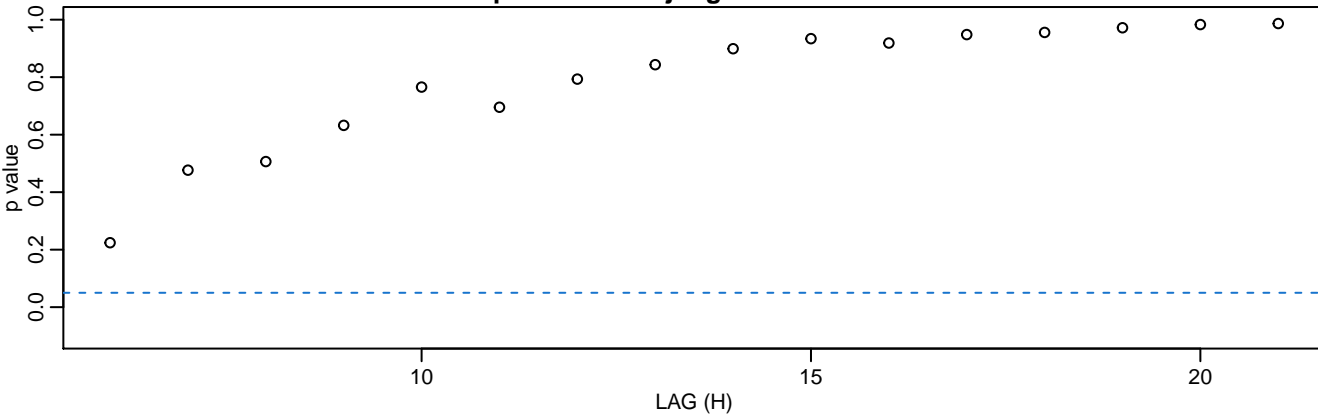
ACF of Residuals



Normal Q-Q Plot of Std Residuals

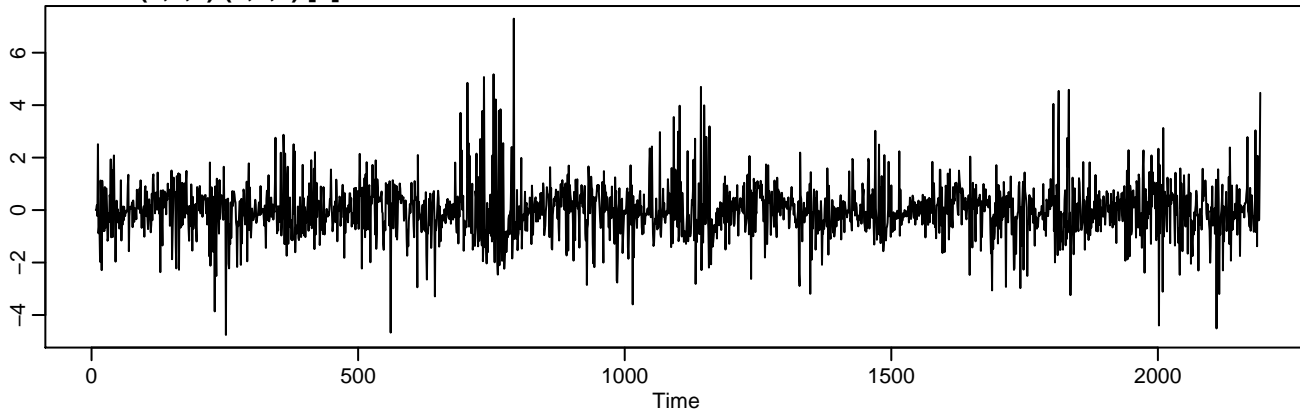


p values for Ljung-Box statistic

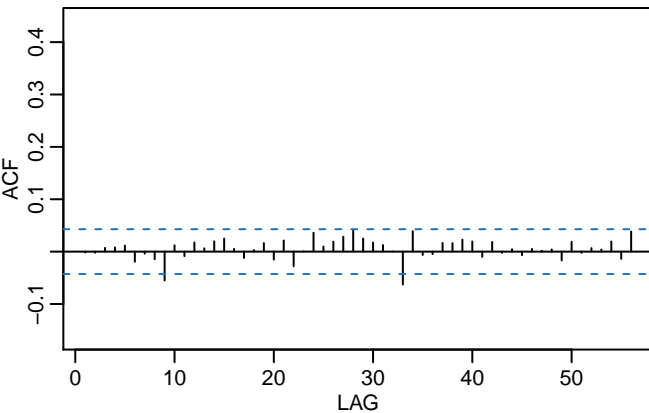


Model: (1,1,2) (0,0,1) [7]

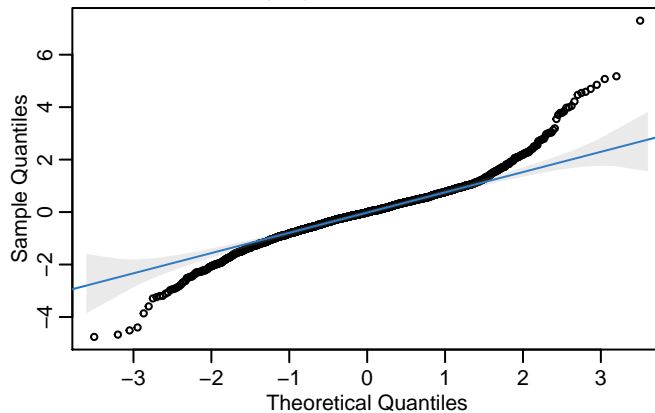
Standardized Residuals



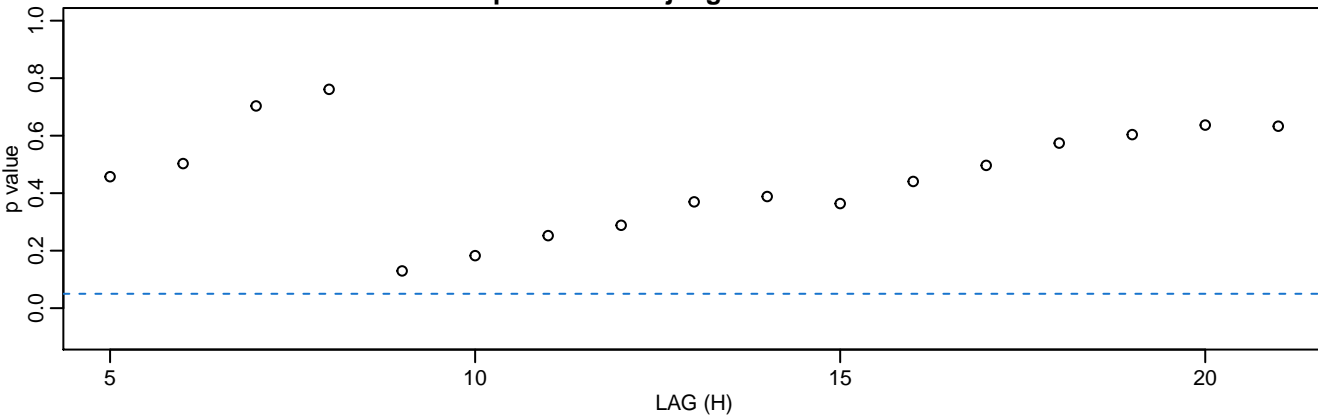
ACF of Residuals



Normal Q-Q Plot of Std Residuals

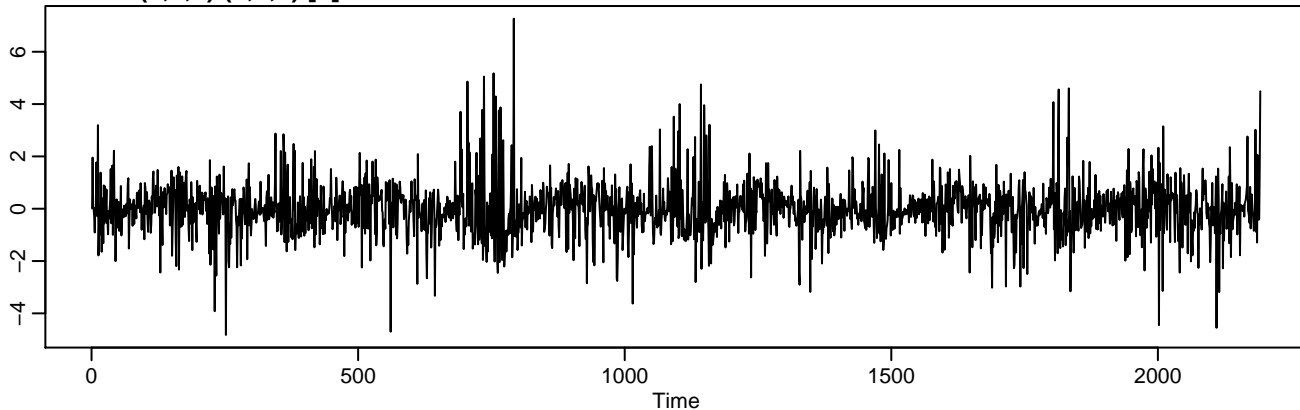


p values for Ljung-Box statistic

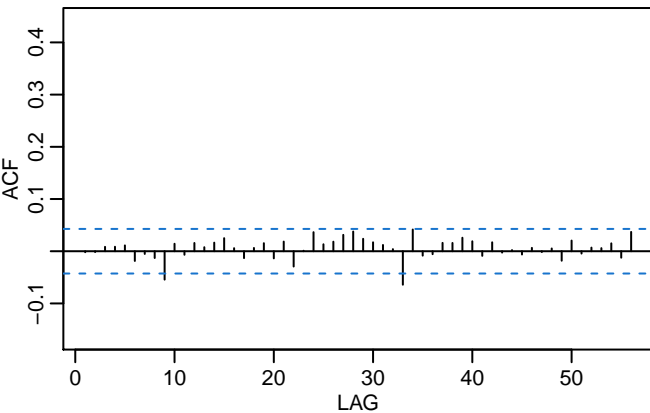


Model: (1,1,2) (1,0,1) [7]

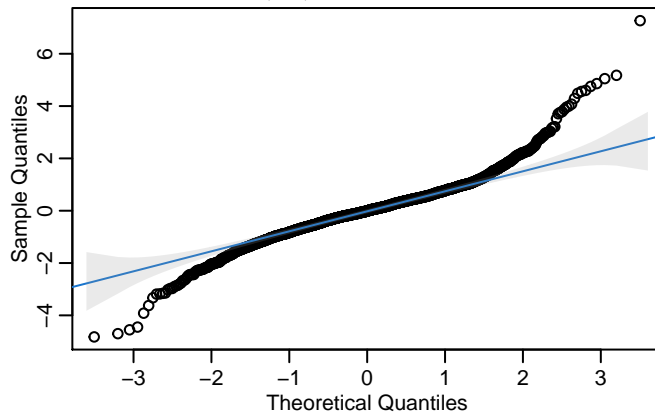
Standardized Residuals



ACF of Residuals



Normal Q-Q Plot of Std Residuals



p values for Ljung-Box statistic

