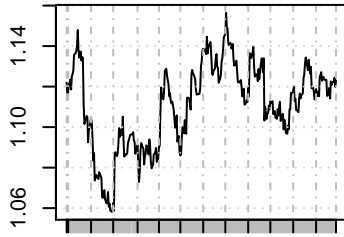
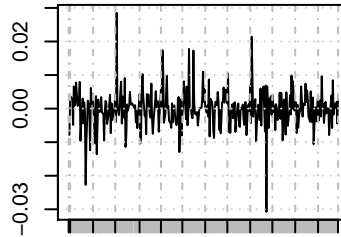


EUR/USD



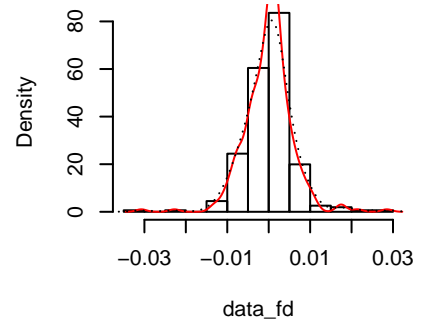
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EUR/USD First Differences

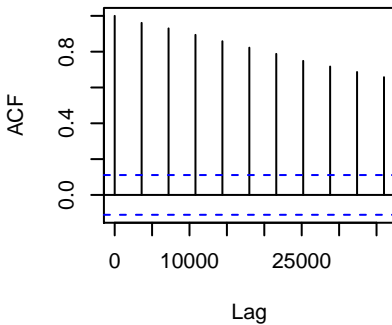


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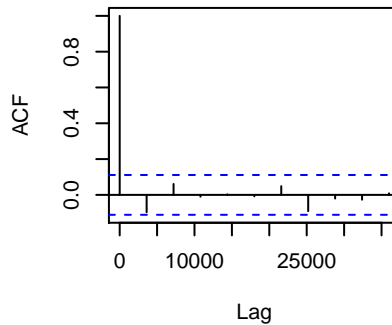
histogramm of fd



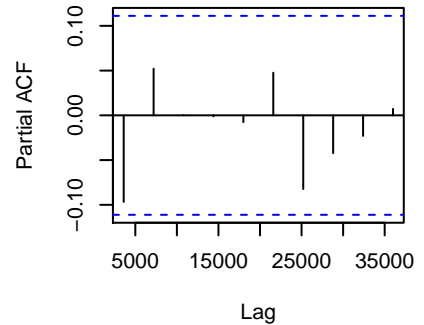
ACF data



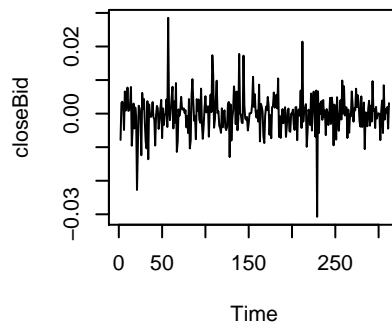
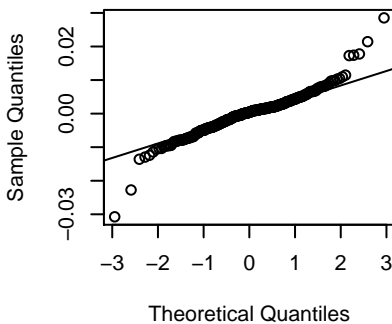
ACF fd

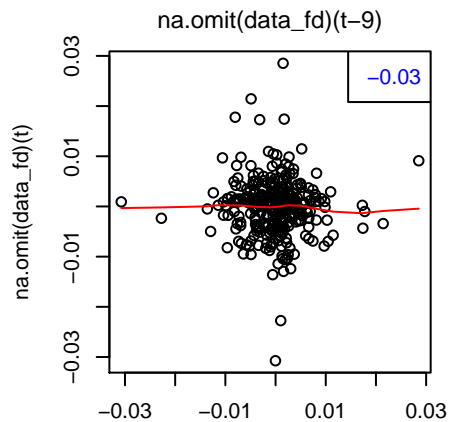
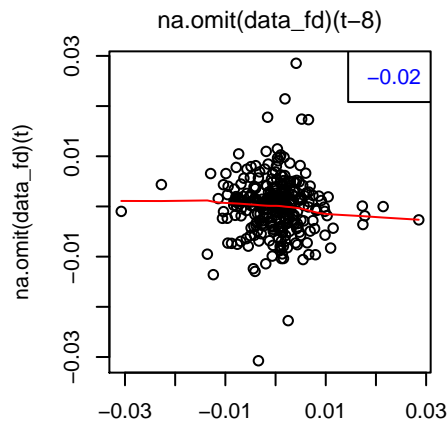
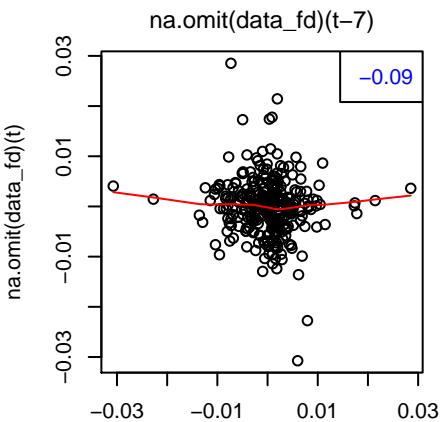
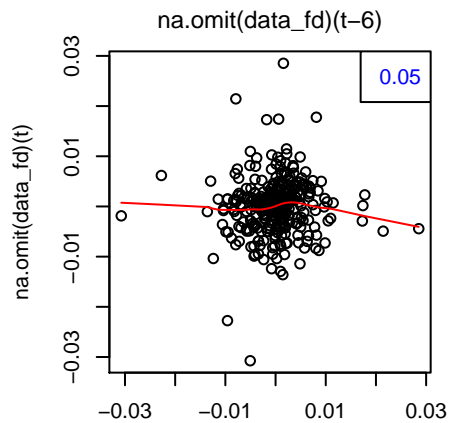
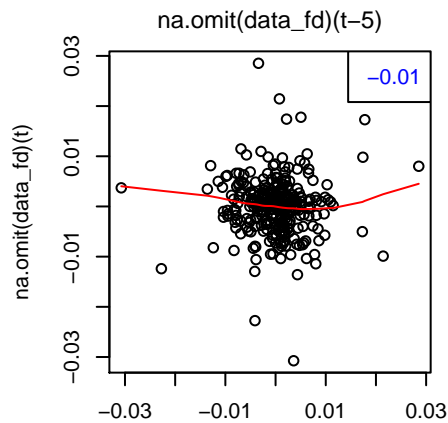
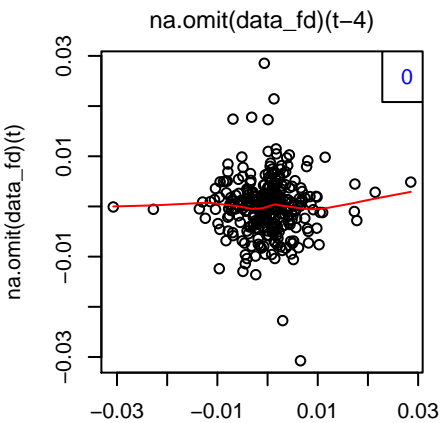
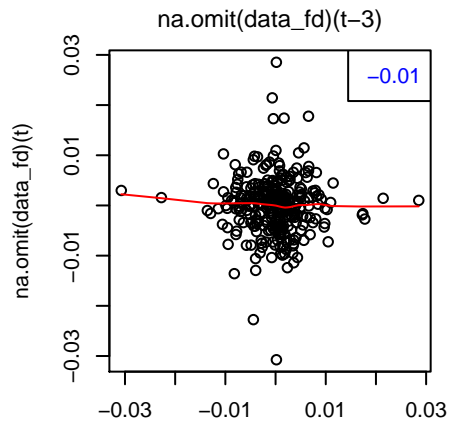
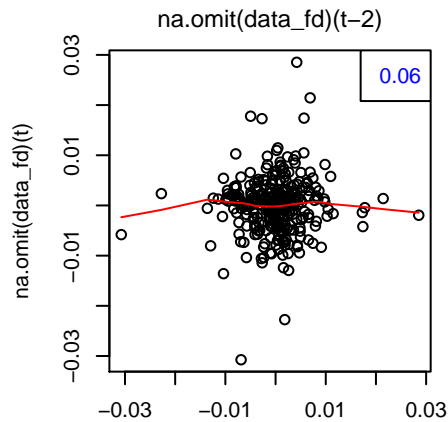
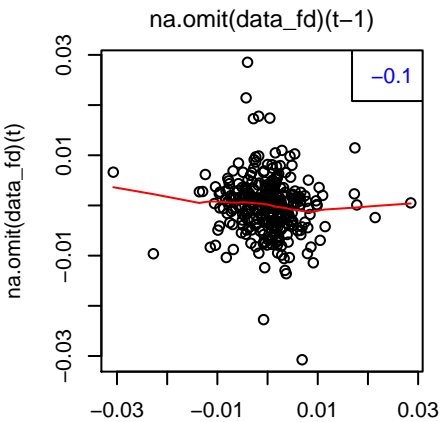


PACF fd

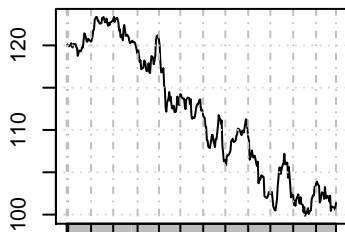


Normal Q-Q Plot



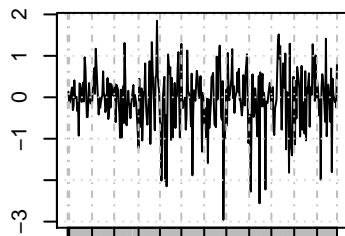


USD/JPY



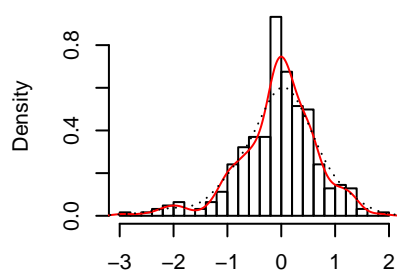
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USD/JPY First Differences



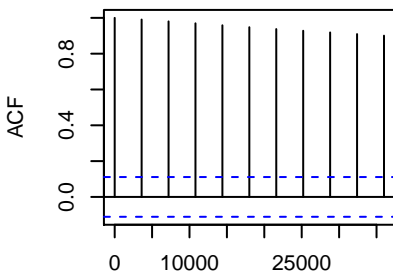
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histogramm of fd



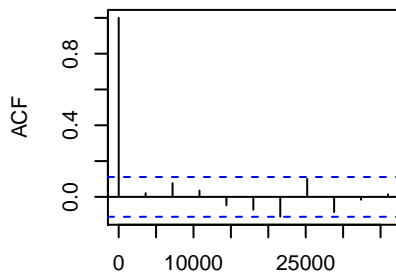
data_fd

ACF data



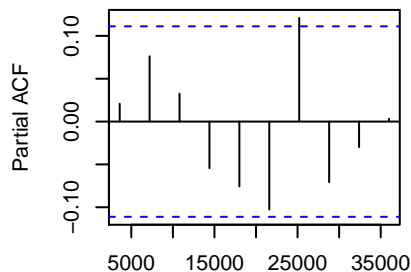
Lag

ACF fd



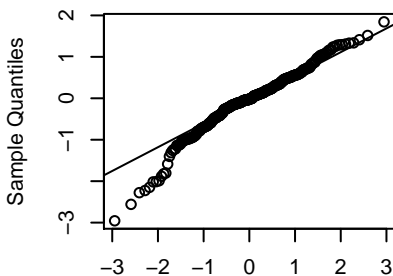
Lag

PACF fd

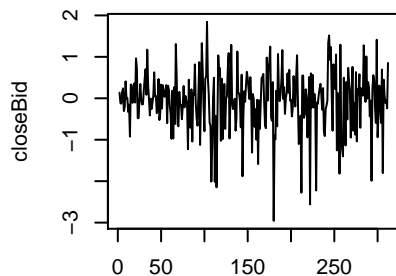


Lag

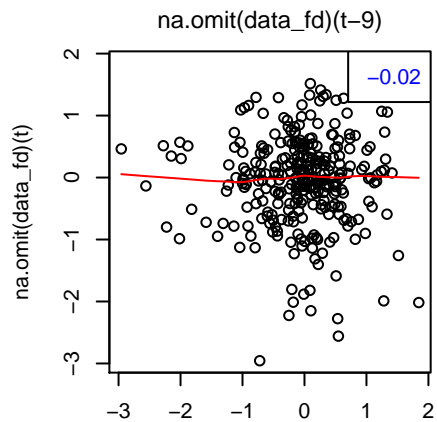
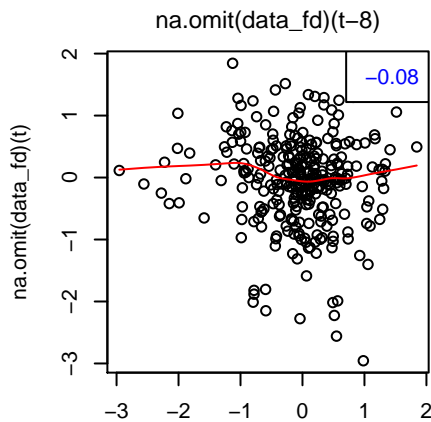
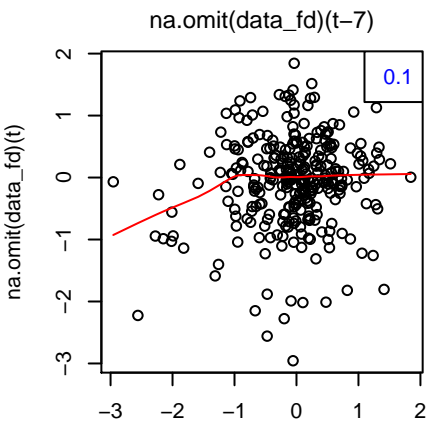
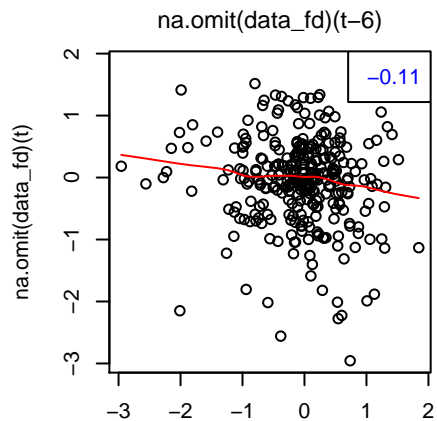
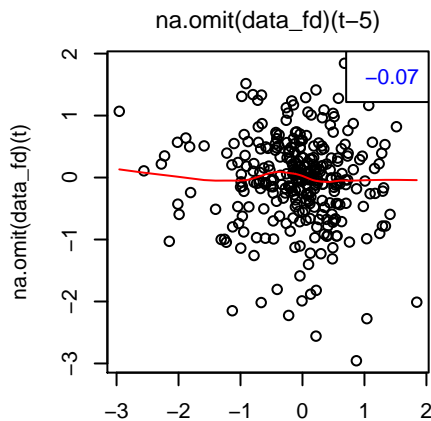
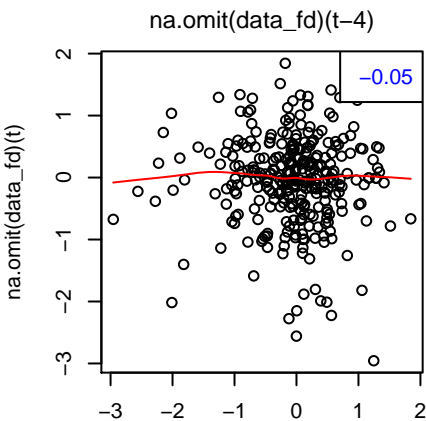
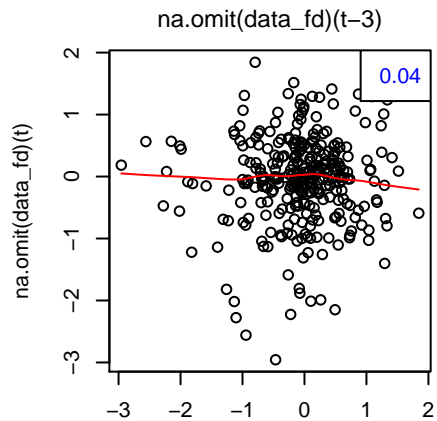
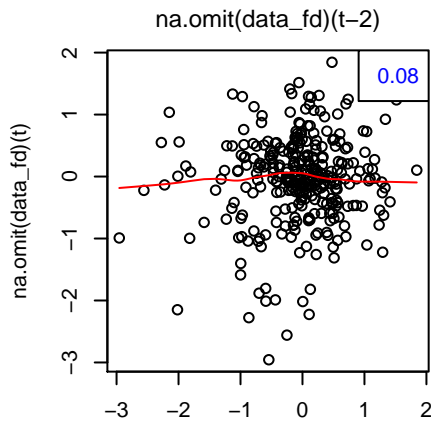
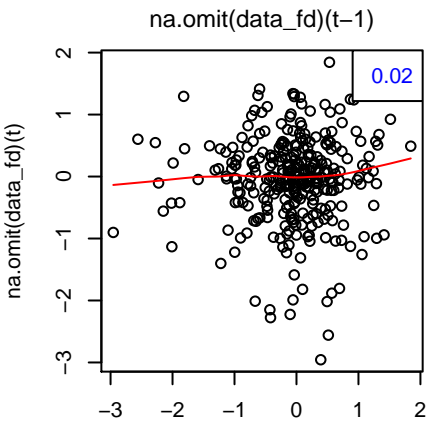
Normal Q-Q Plot



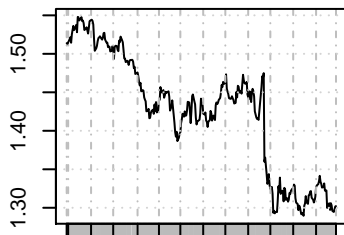
Theoretical Quantiles



Time

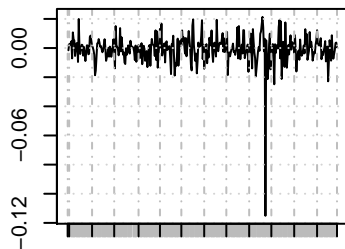


GBP/USD



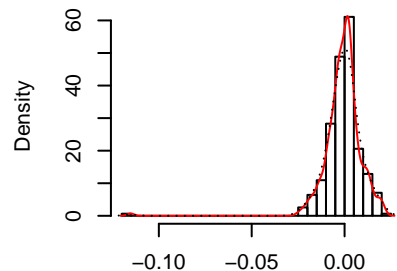
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GBP/USD First Differences



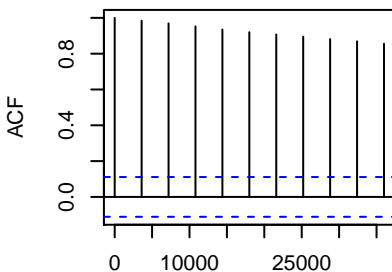
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histogramm of fd



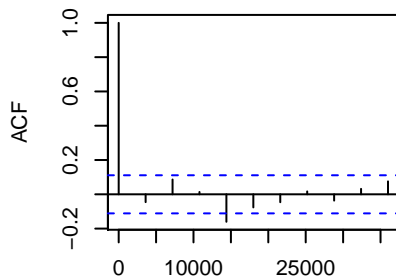
data_fd

ACF data



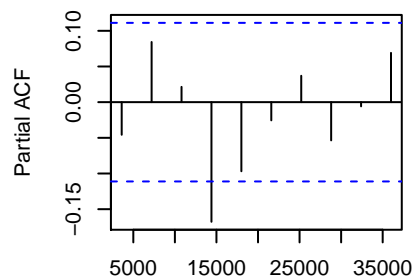
Lag

ACF fd



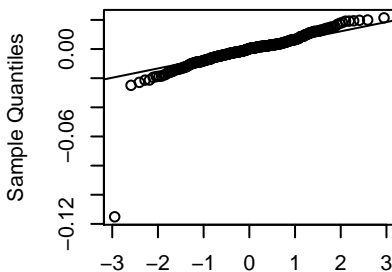
Lag

PACF fd

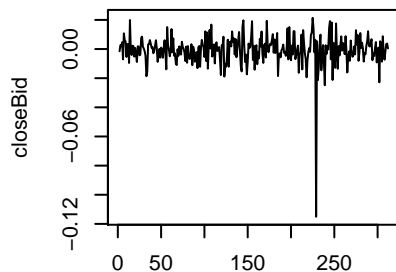


Lag

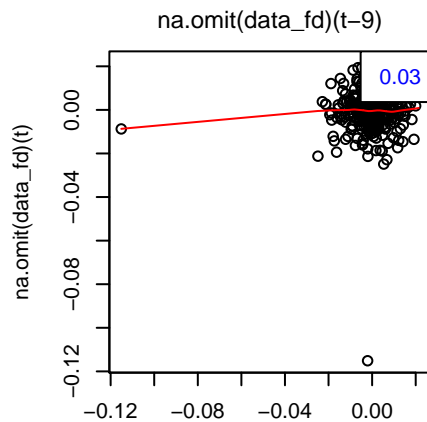
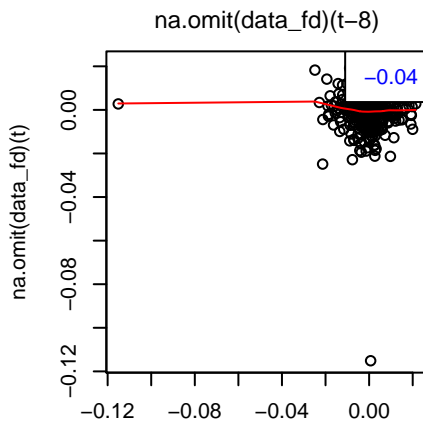
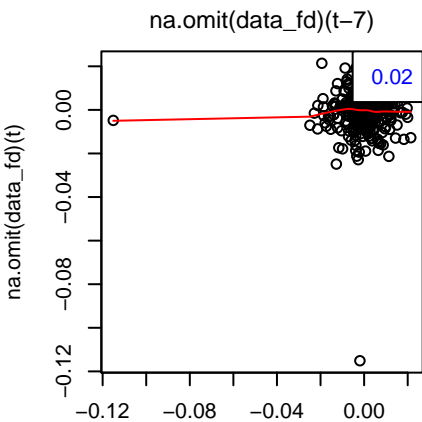
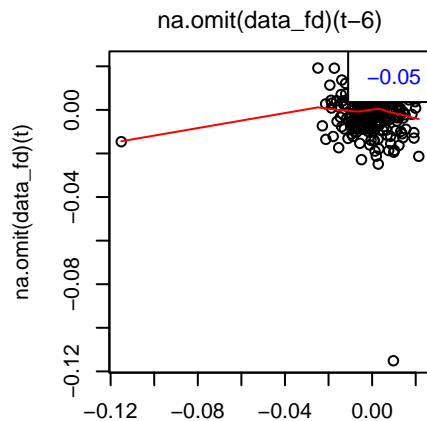
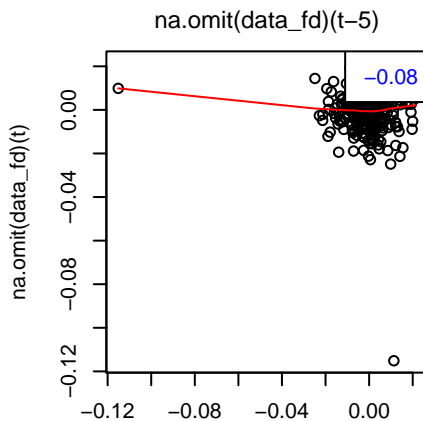
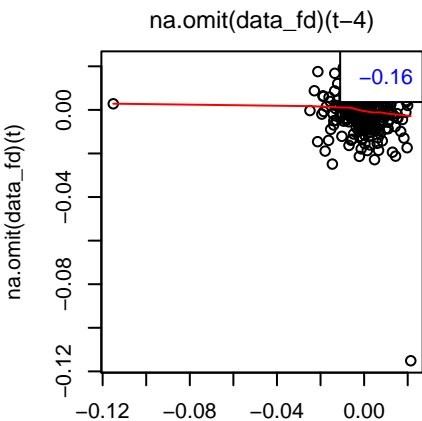
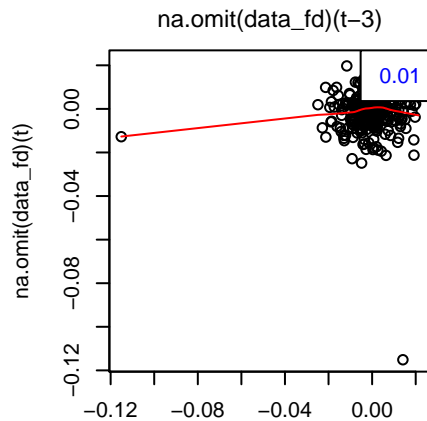
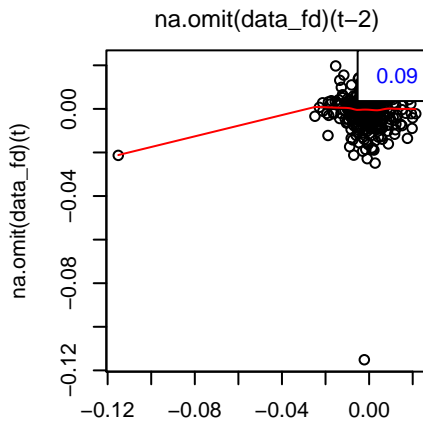
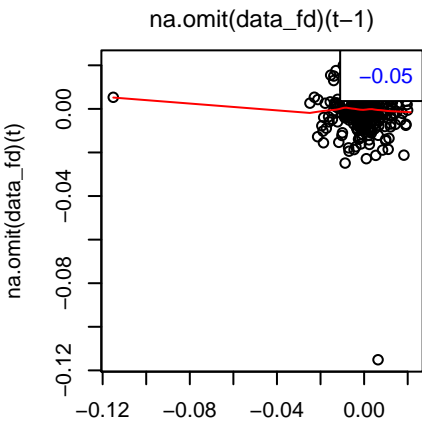
Normal Q-Q Plot



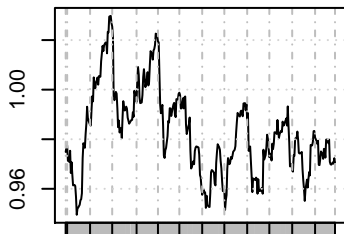
Theoretical Quantiles



Time

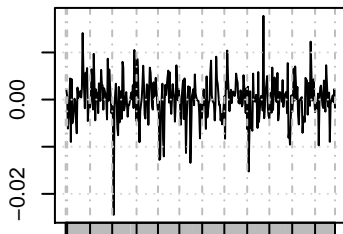


USD/CHF



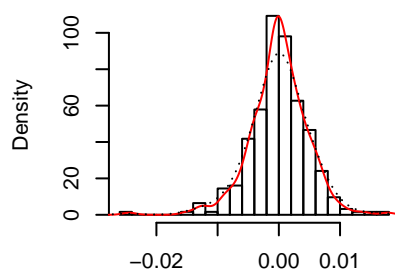
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USD/CHF First Differences



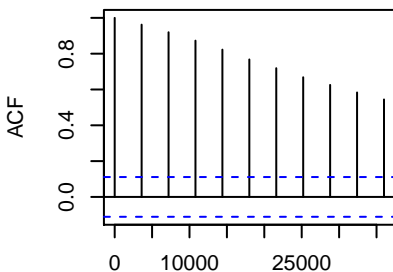
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histogramm of fd



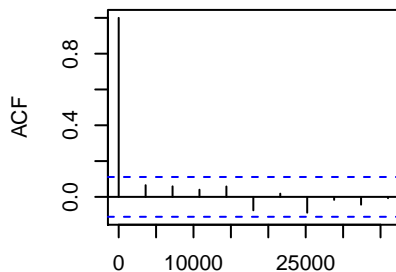
data_fd

ACF data



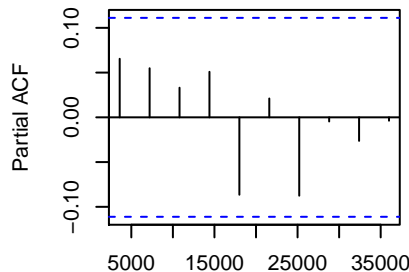
Lag

ACF fd



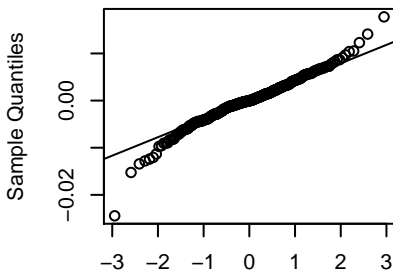
Lag

PACF fd

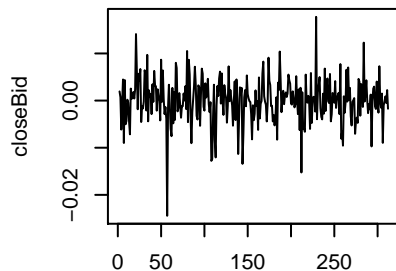


Lag

Normal Q-Q Plot

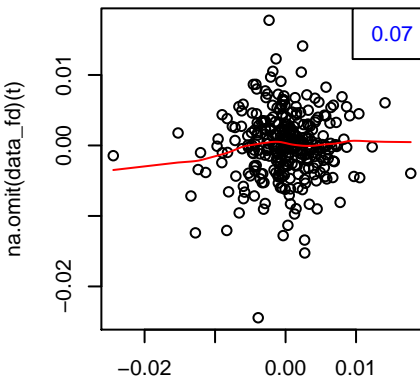


Theoretical Quantiles

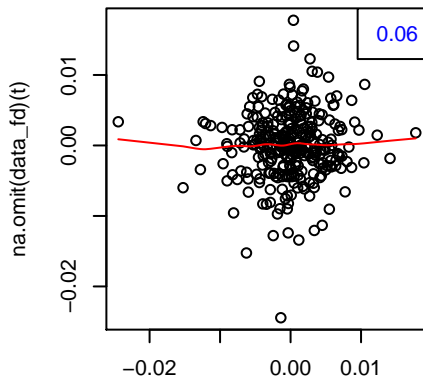


Time

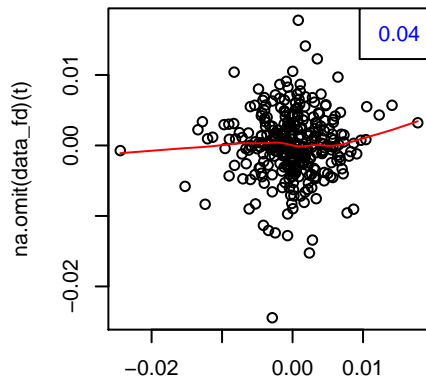
na.omit(data_fd)(t-1)



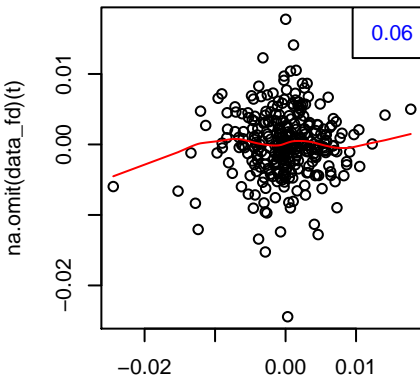
na.omit(data_fd)(t-2)



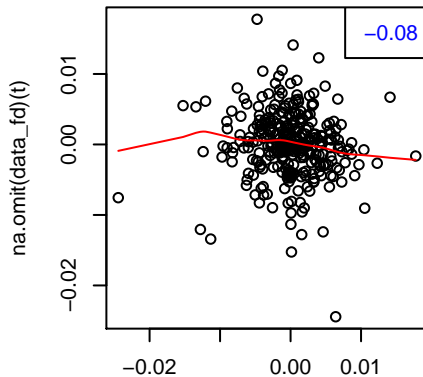
na.omit(data_fd)(t-3)



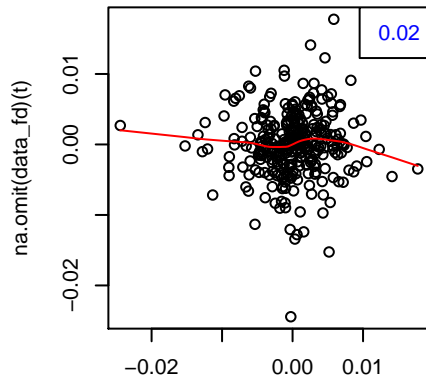
na.omit(data_fd)(t-4)



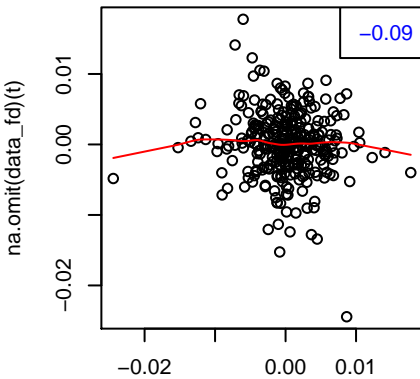
na.omit(data_fd)(t-5)



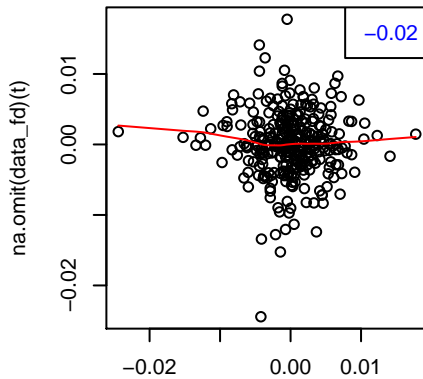
na.omit(data_fd)(t-6)



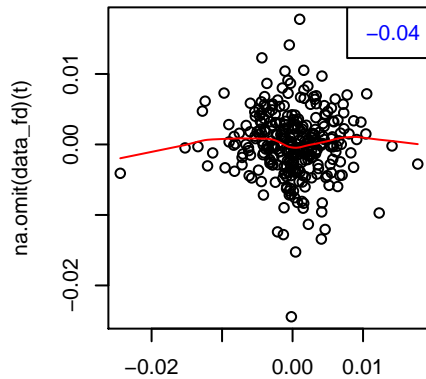
na.omit(data_fd)(t-7)



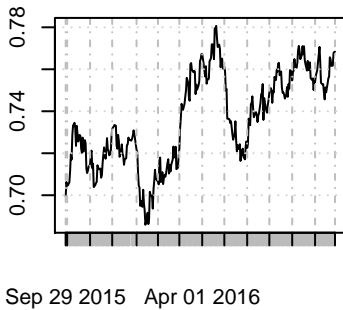
na.omit(data_fd)(t-8)



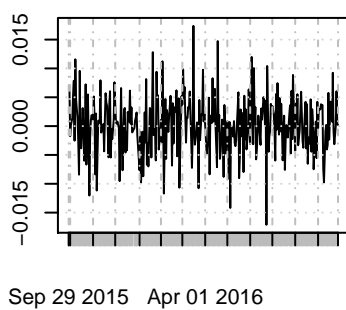
na.omit(data_fd)(t-9)



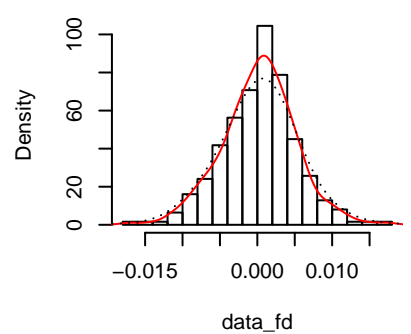
AUD/USD



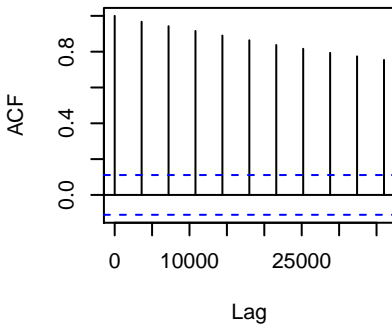
AUD/USD First Differences



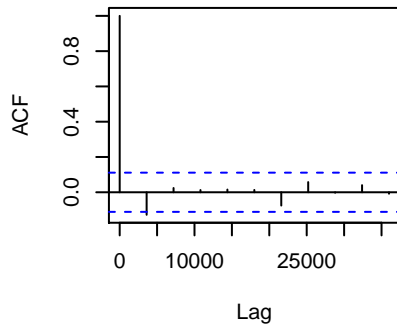
histogramm of fd



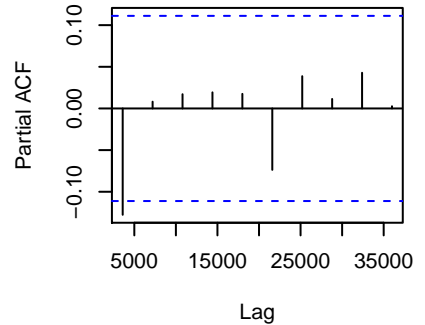
ACF data



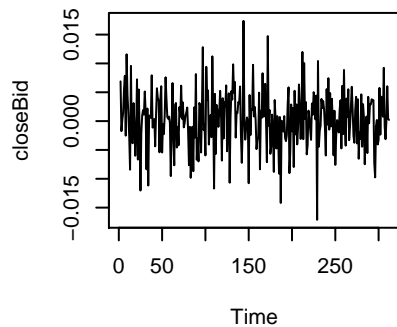
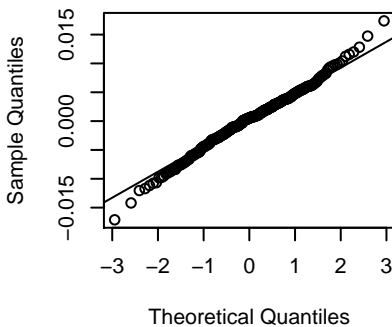
ACF fd



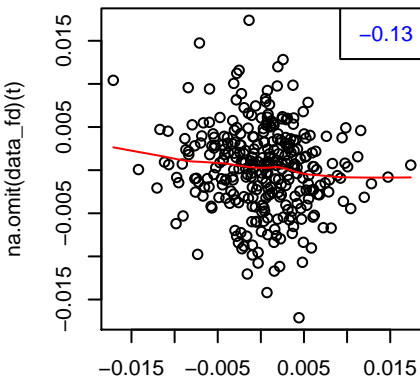
PACF fd



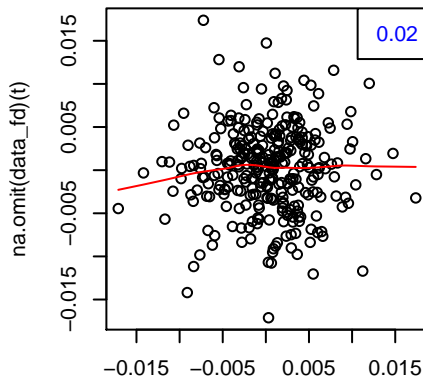
Normal Q-Q Plot



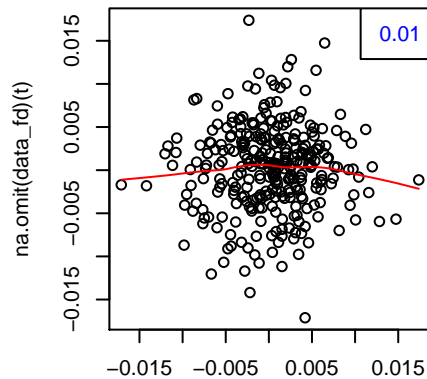
na.omit(data_fd)(t-1)



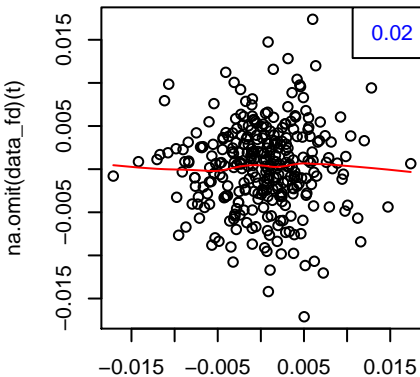
na.omit(data_fd)(t-2)



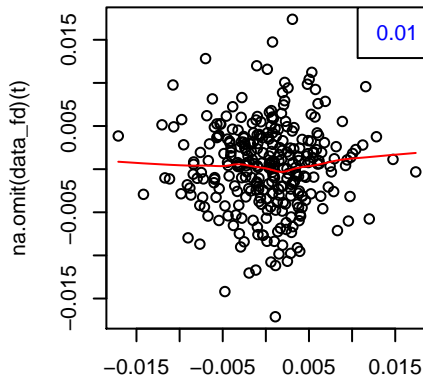
na.omit(data_fd)(t-3)



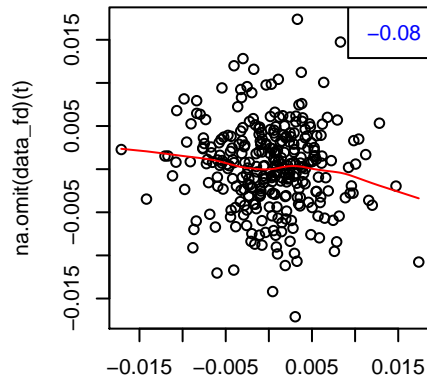
na.omit(data_fd)(t-4)



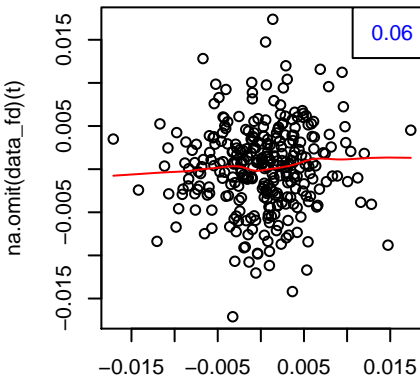
na.omit(data_fd)(t-5)



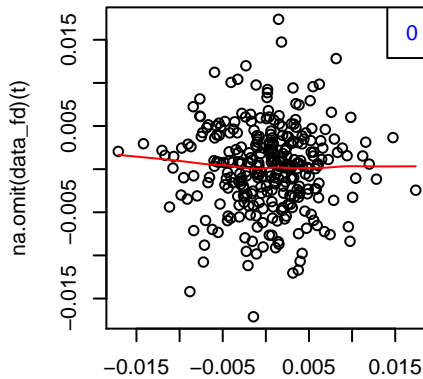
na.omit(data_fd)(t-6)



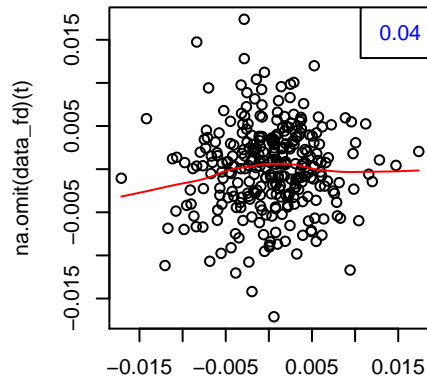
na.omit(data_fd)(t-7)



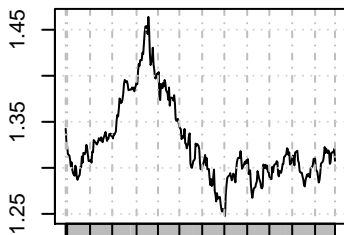
na.omit(data_fd)(t-8)



na.omit(data_fd)(t-9)

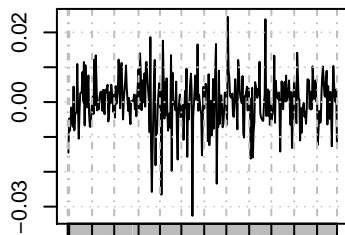


USD/CAD



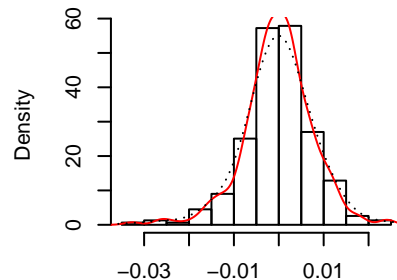
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USD/CAD First Differences



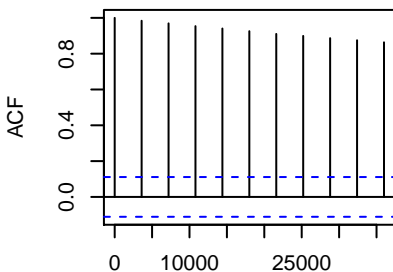
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histogramm of fd



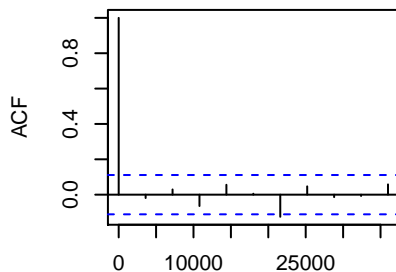
data_fd

ACF data



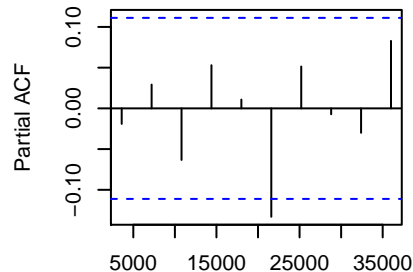
Lag

ACF fd



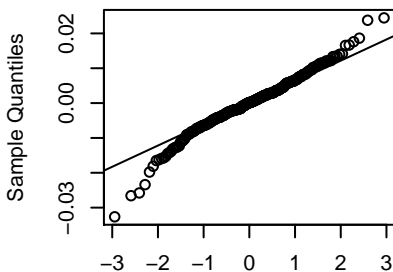
Lag

PACF fd

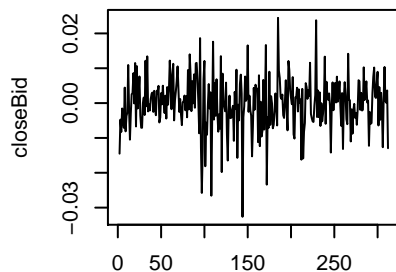


Lag

Normal Q-Q Plot

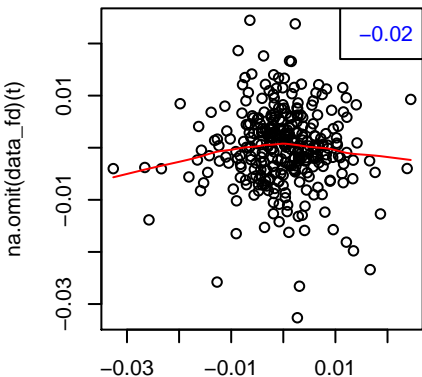


Theoretical Quantiles

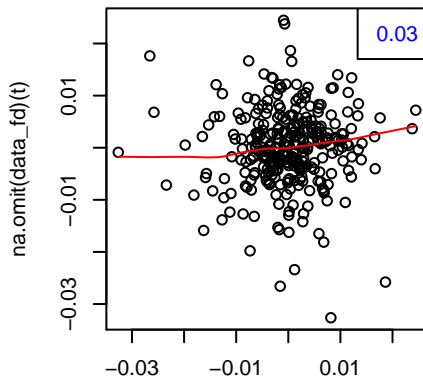


Time

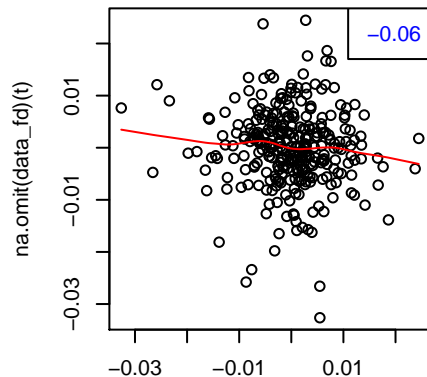
na.omit(data_fd)(t-1)



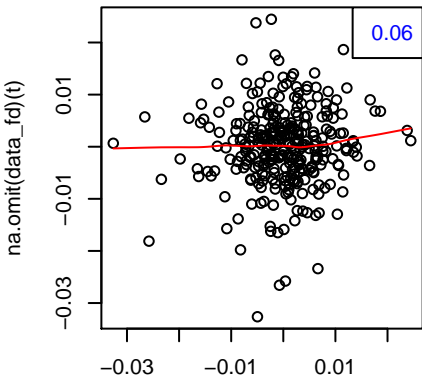
na.omit(data_fd)(t-2)



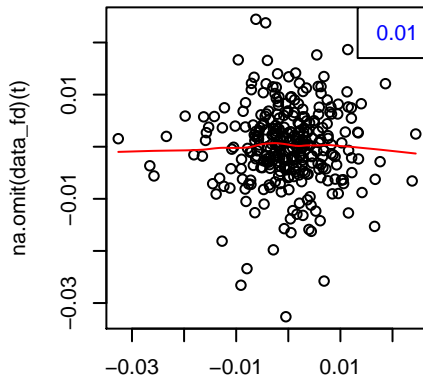
na.omit(data_fd)(t-3)



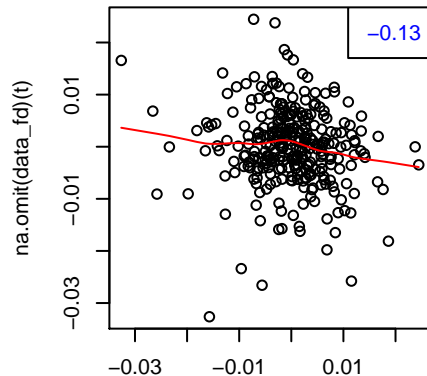
na.omit(data_fd)(t-4)



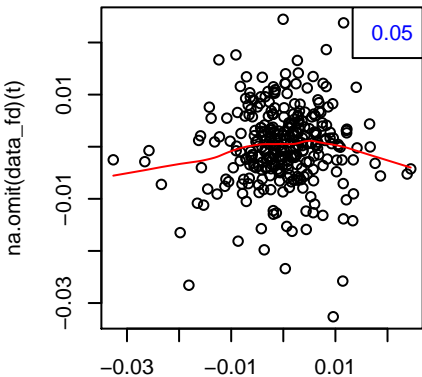
na.omit(data_fd)(t-5)



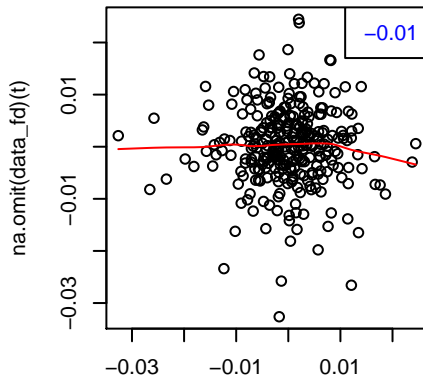
na.omit(data_fd)(t-6)



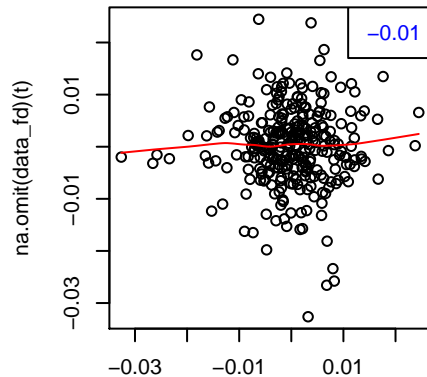
na.omit(data_fd)(t-7)



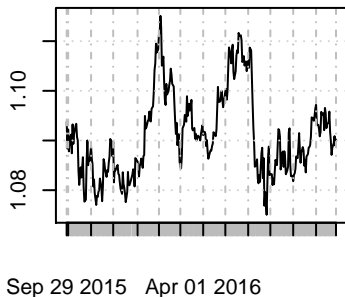
na.omit(data_fd)(t-8)



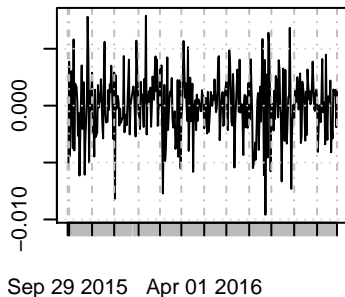
na.omit(data_fd)(t-9)



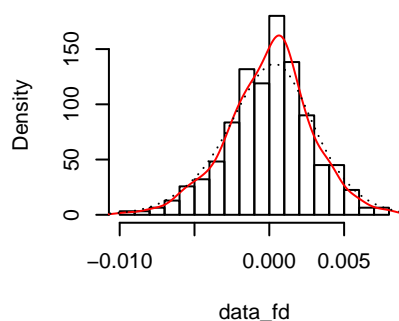
EUR/CHF



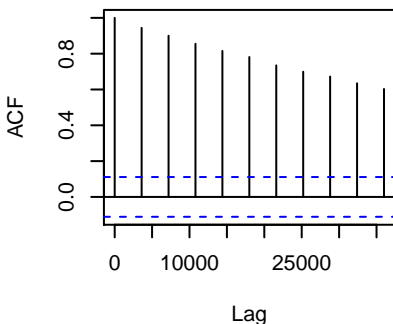
EUR/CHF First Differences



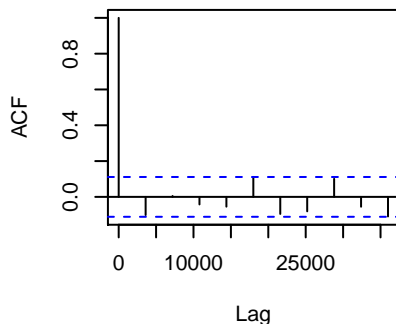
histogramm of fd



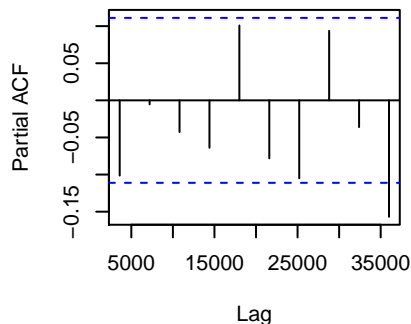
ACF data



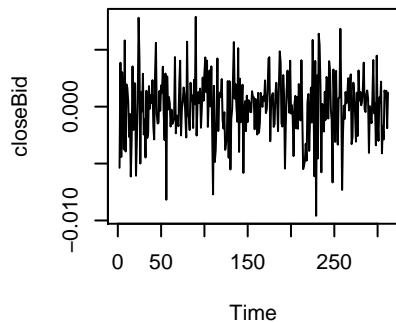
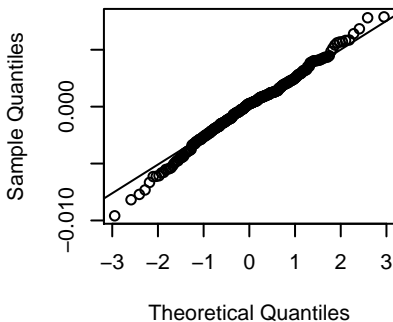
ACF fd



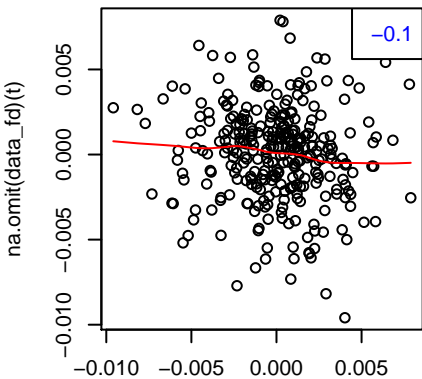
PACF fd



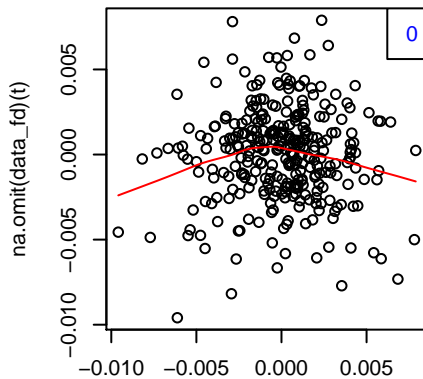
Normal Q-Q Plot



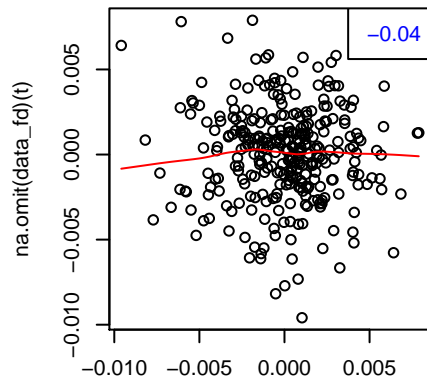
na.omit(data_fd)(t-1)



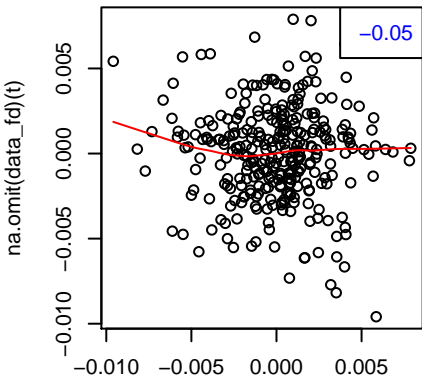
na.omit(data_fd)(t-2)



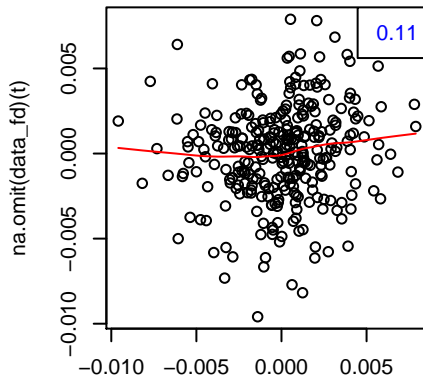
na.omit(data_fd)(t-3)



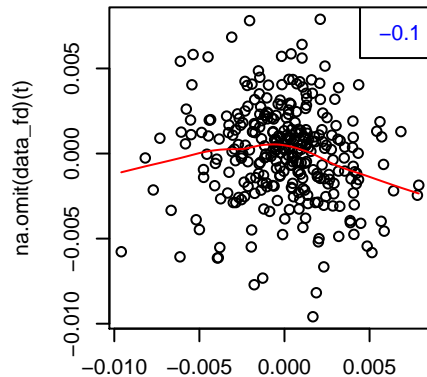
na.omit(data_fd)(t-4)



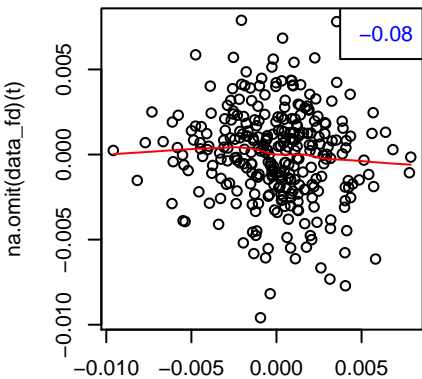
na.omit(data_fd)(t-5)



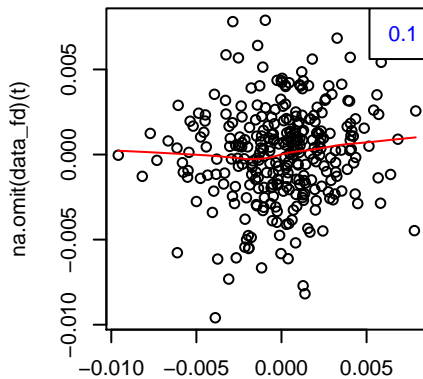
na.omit(data_fd)(t-6)



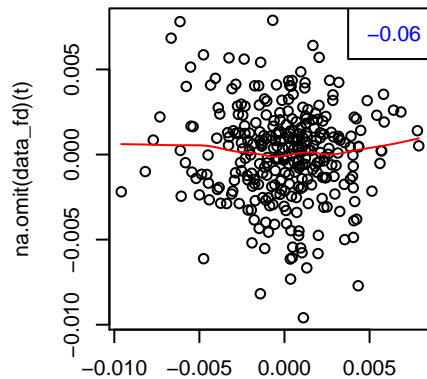
na.omit(data_fd)(t-7)



na.omit(data_fd)(t-8)



na.omit(data_fd)(t-9)

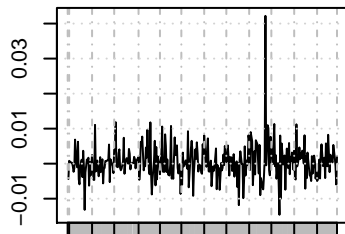


EUR/GBP



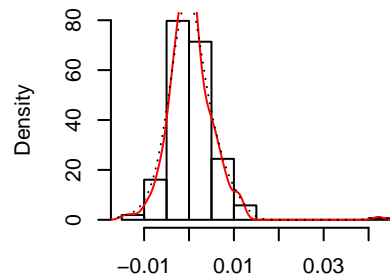
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EUR/GBP First Differences



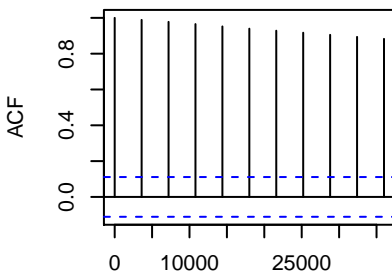
Sep 29 2015 Apr 01 2016

histogramm of fd



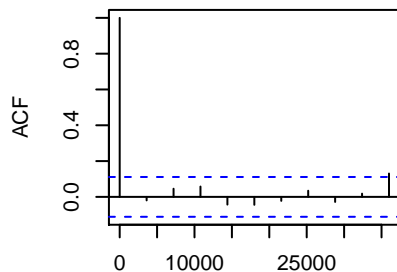
data_fd

ACF data



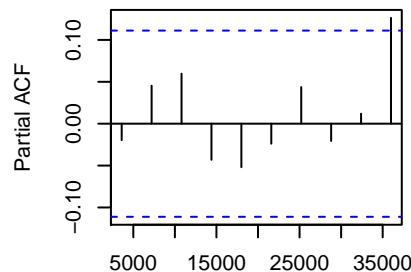
Lag

ACF fd



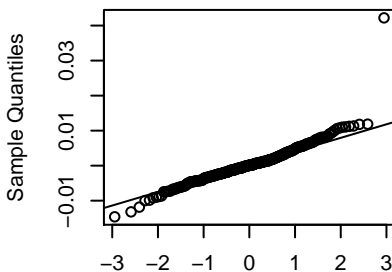
Lag

PACF fd

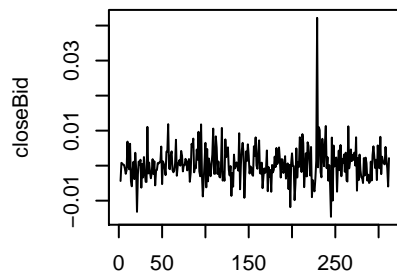


Lag

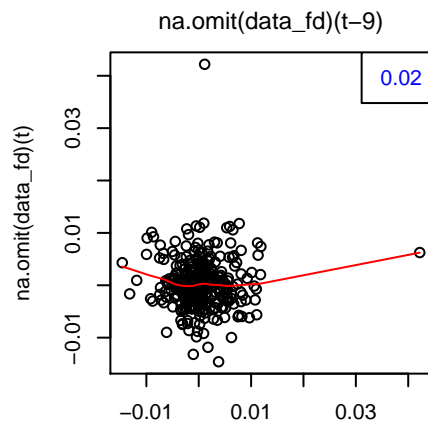
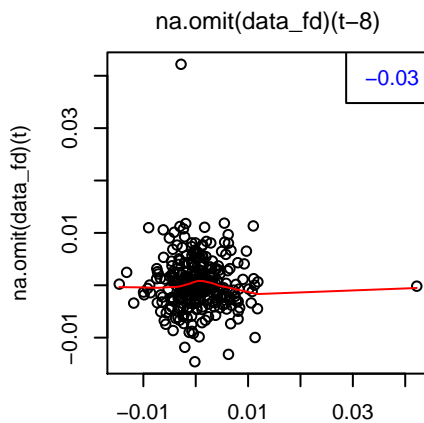
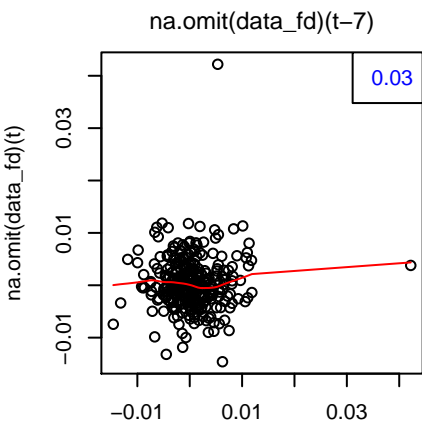
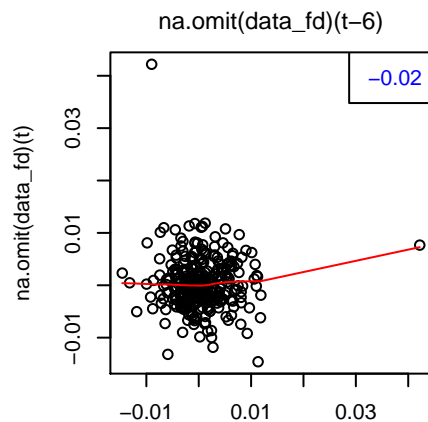
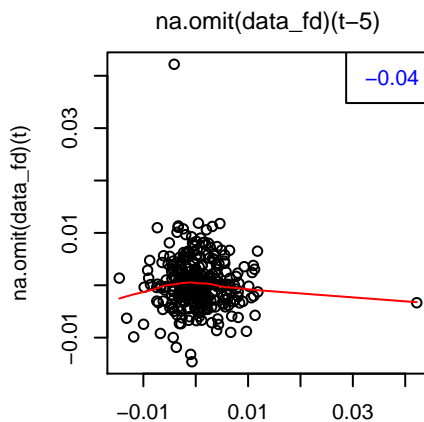
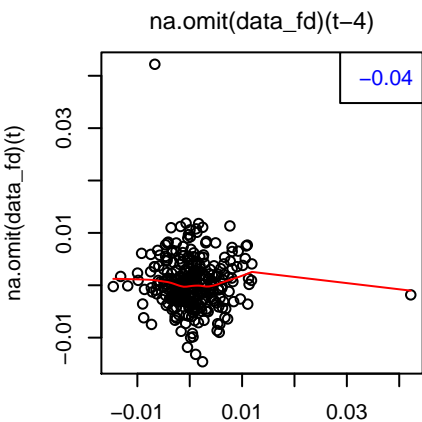
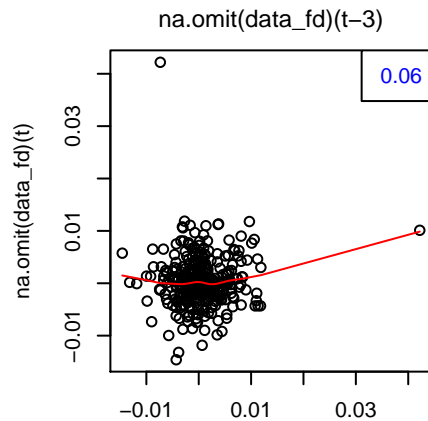
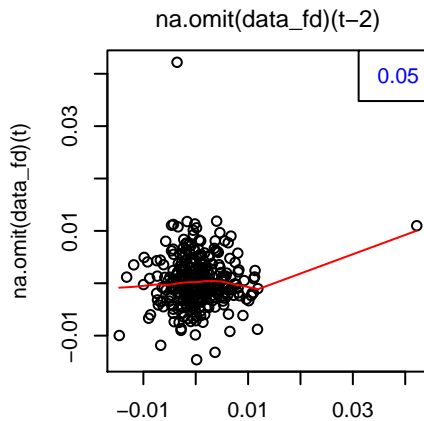
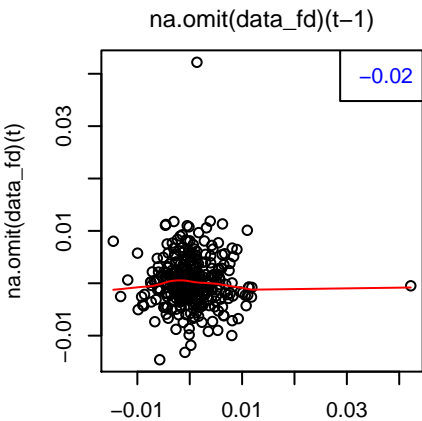
Normal Q-Q Plot



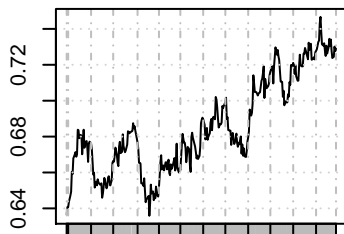
Theoretical Quantiles



Time

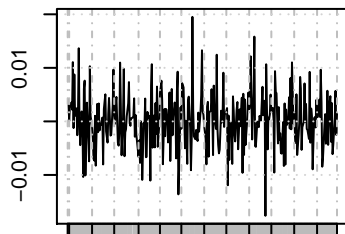


NZD/USD



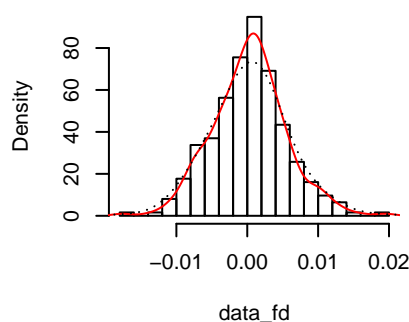
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NZD/USD First Differences

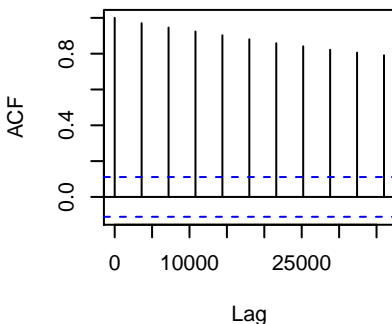


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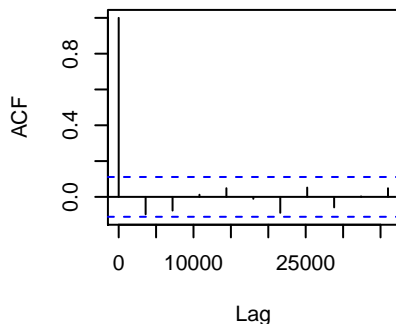
histogramm of fd



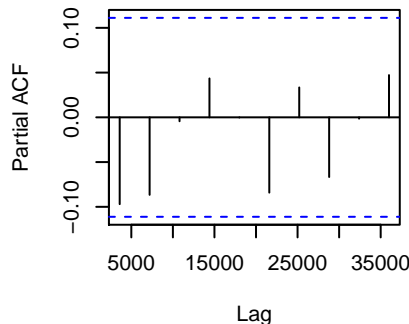
ACF data



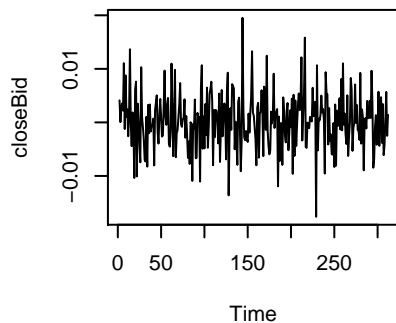
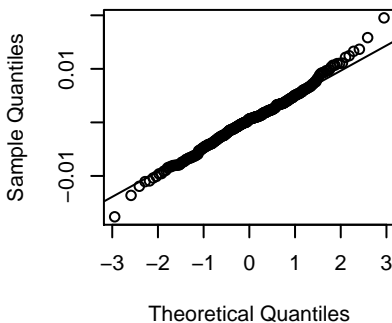
ACF fd

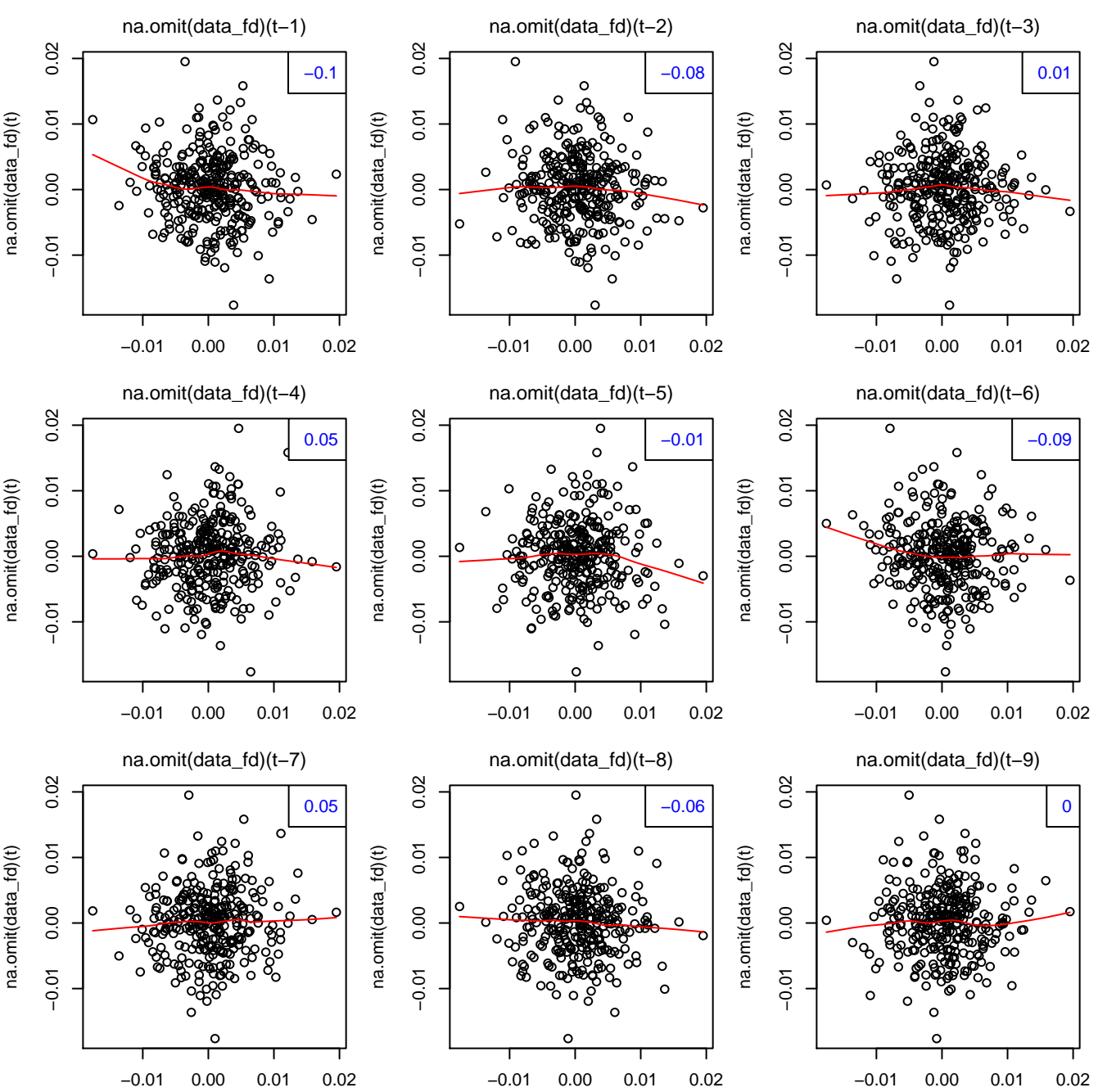


PACF fd

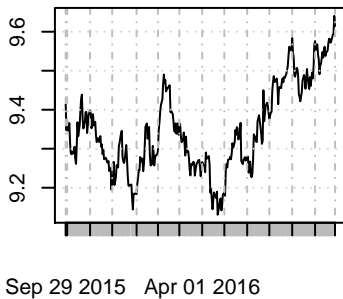


Normal Q-Q Plot

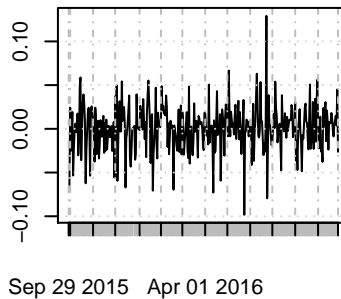




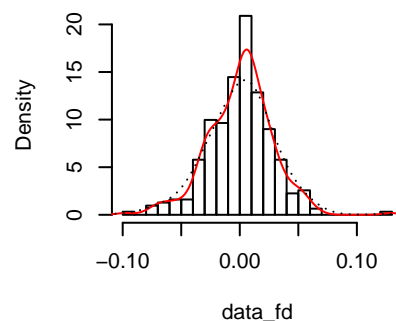
EUR/SEK



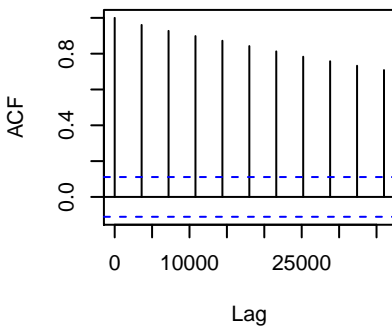
EUR/SEK First Differences



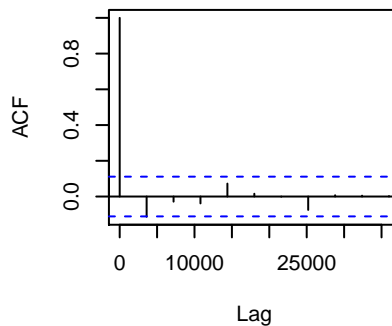
histogramm of fd



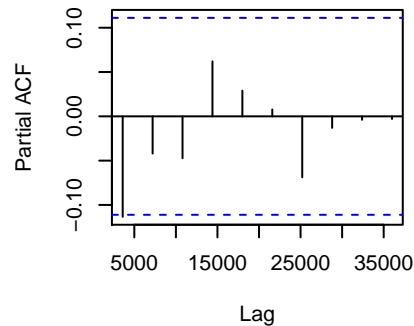
ACF data



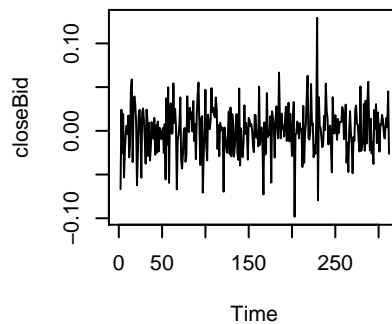
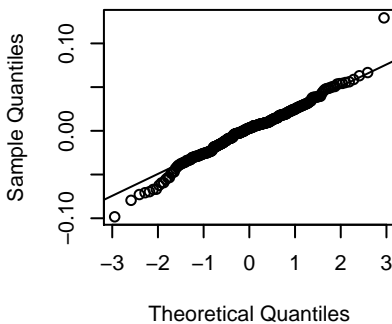
ACF fd



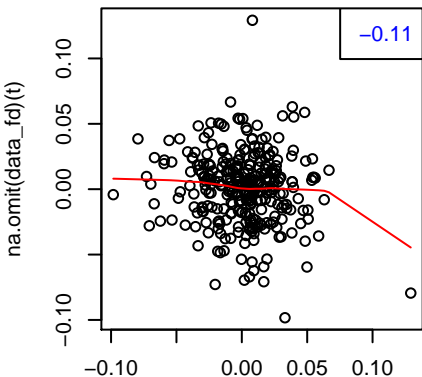
PACF fd



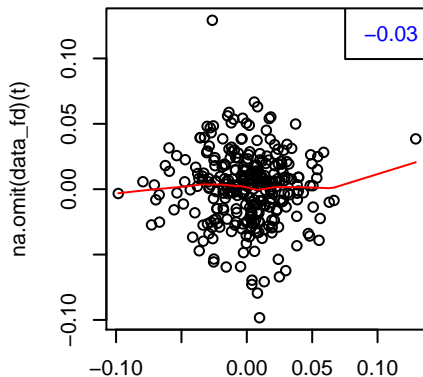
Normal Q-Q Plot



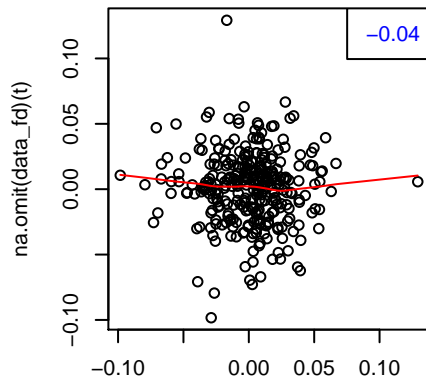
na.omit(data_fd)(t-1)



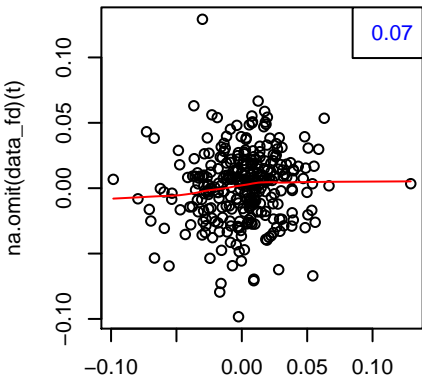
na.omit(data_fd)(t-2)



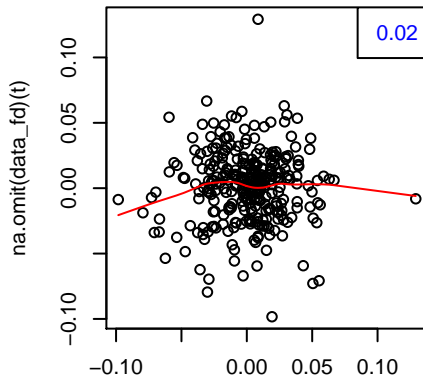
na.omit(data_fd)(t-3)



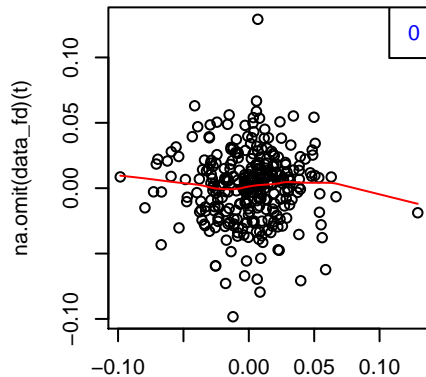
na.omit(data_fd)(t-4)



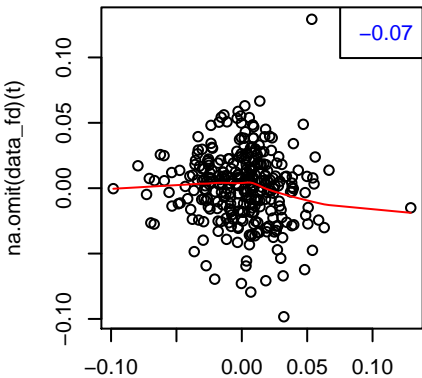
na.omit(data_fd)(t-5)



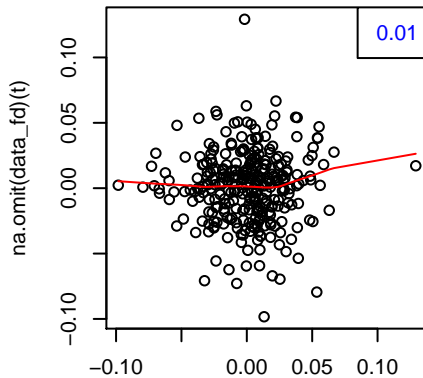
na.omit(data_fd)(t-6)



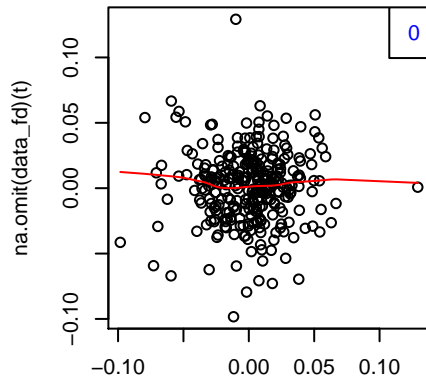
na.omit(data_fd)(t-7)



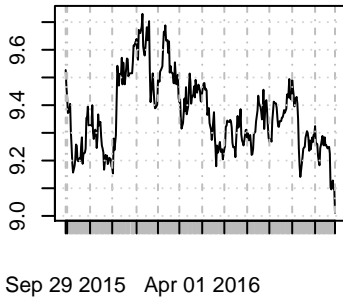
na.omit(data_fd)(t-8)



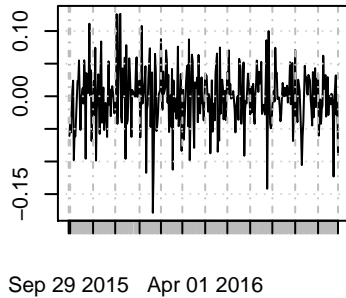
na.omit(data_fd)(t-9)



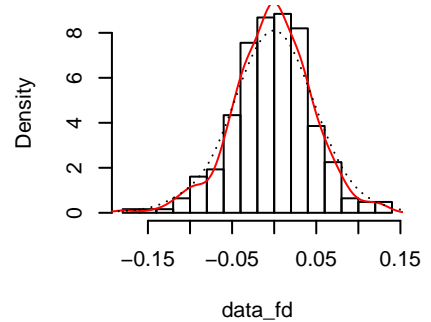
EUR/NOK



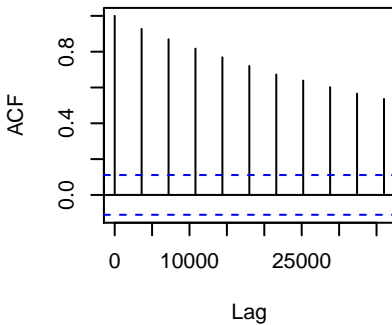
EUR/NOK First Differences



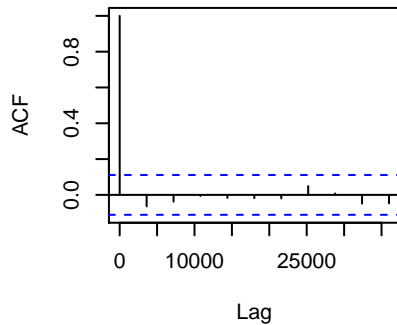
histogramm of fd



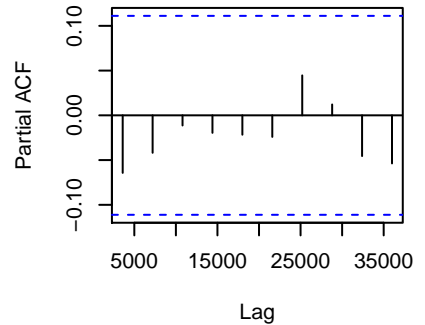
ACF data



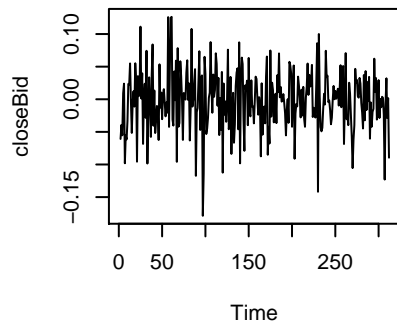
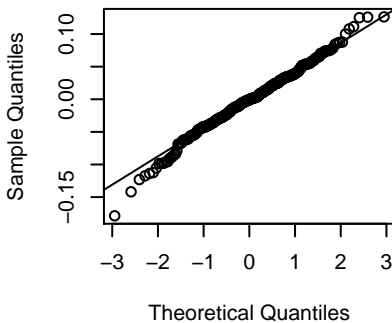
ACF fd



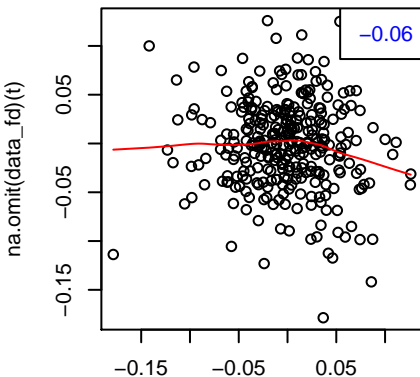
PACF fd



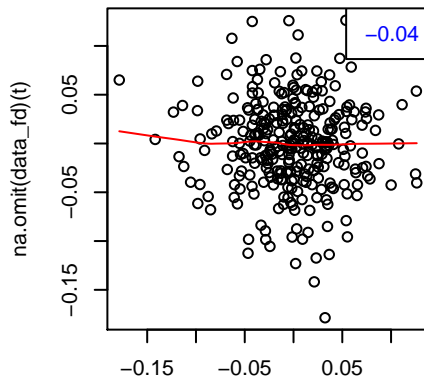
Normal Q-Q Plot



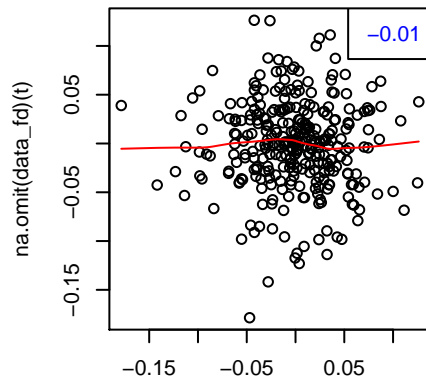
na.omit(data_fd)(t-1)



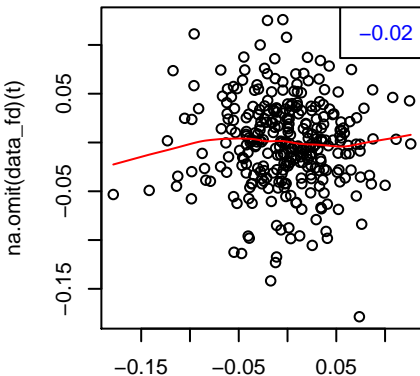
na.omit(data_fd)(t-2)



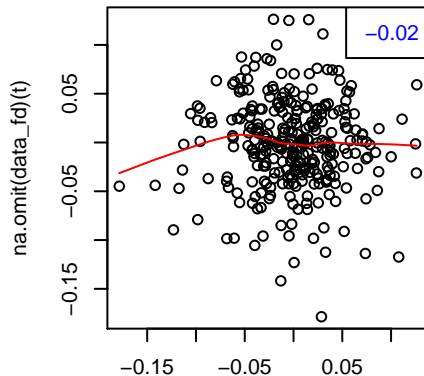
na.omit(data_fd)(t-3)



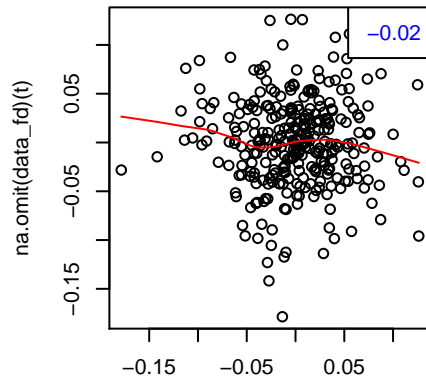
na.omit(data_fd)(t-4)



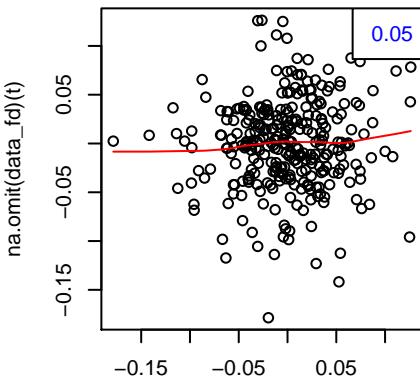
na.omit(data_fd)(t-5)



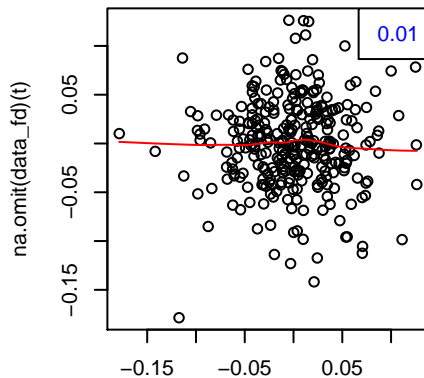
na.omit(data_fd)(t-6)



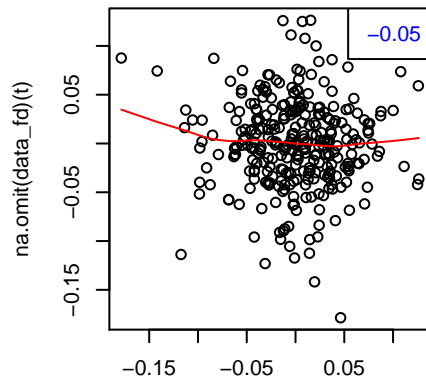
na.omit(data_fd)(t-7)



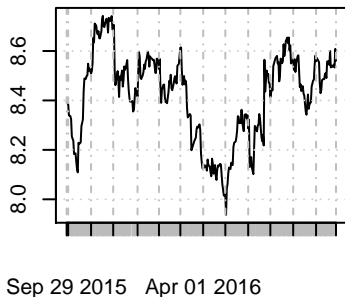
na.omit(data_fd)(t-8)



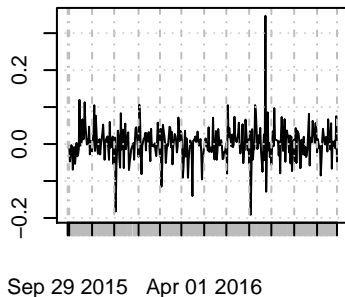
na.omit(data_fd)(t-9)



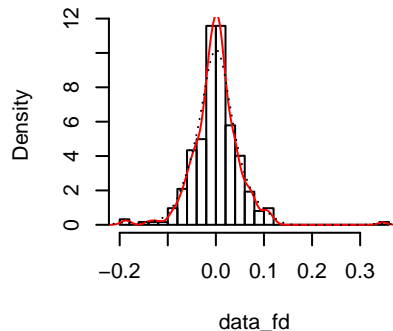
USD/SEK



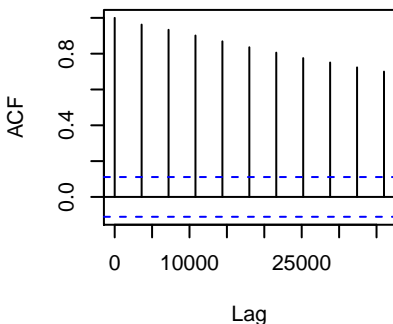
USD/SEK First Differences



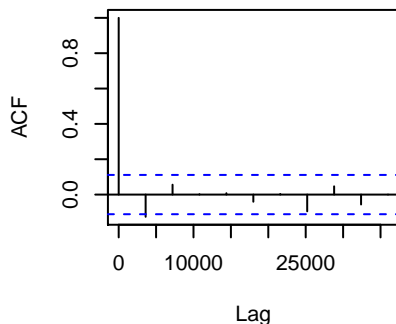
histogramm of fd



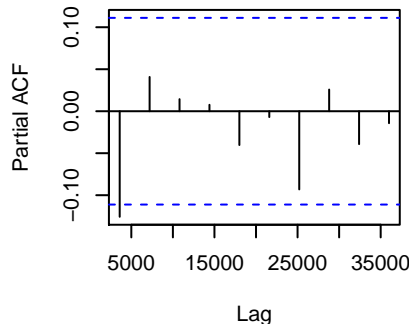
ACF data



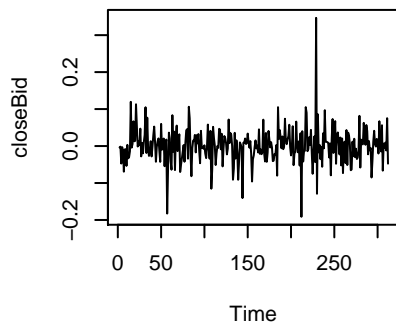
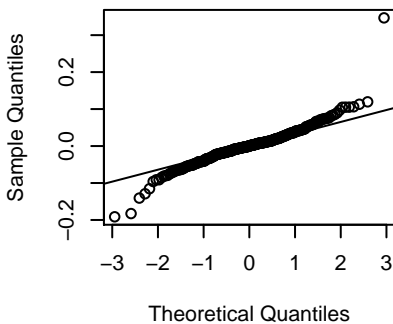
ACF fd



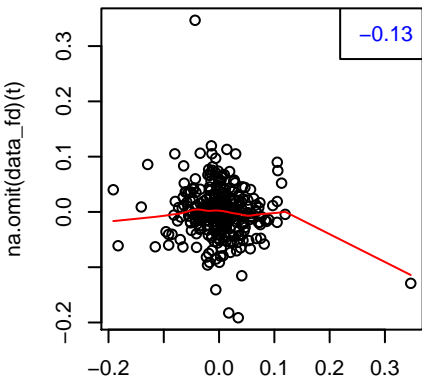
PACF fd



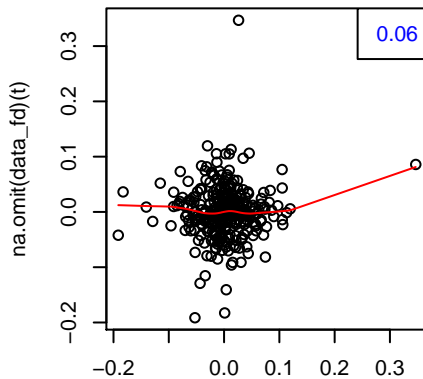
Normal Q-Q Plot



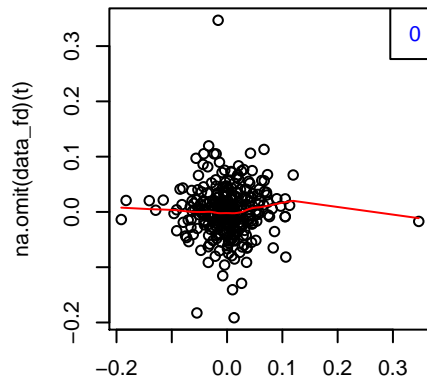
na.omit(data_fd)(t-1)



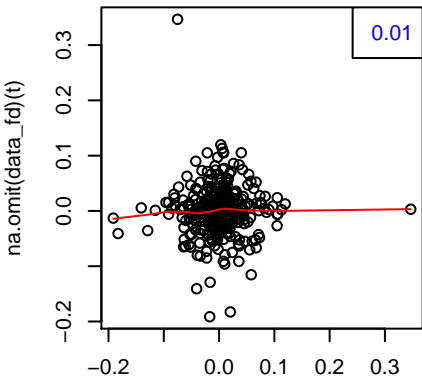
na.omit(data_fd)(t-2)



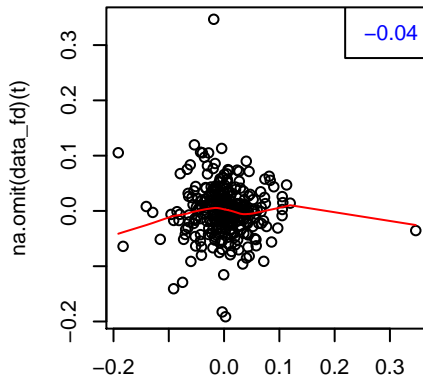
na.omit(data_fd)(t-3)



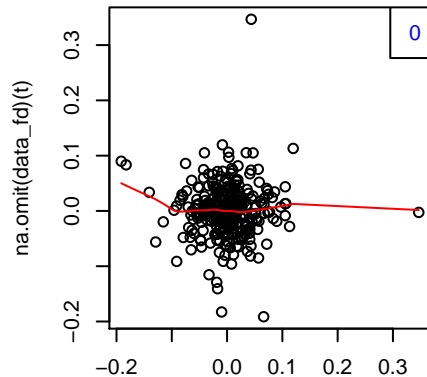
na.omit(data_fd)(t-4)



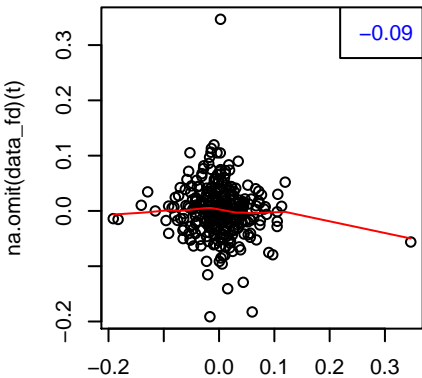
na.omit(data_fd)(t-5)



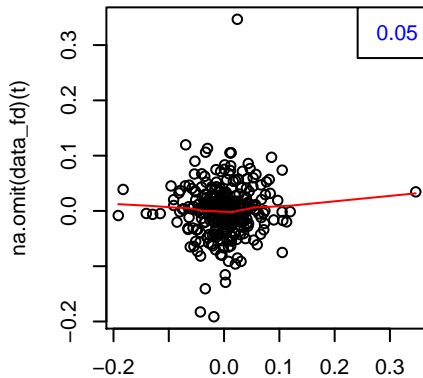
na.omit(data_fd)(t-6)



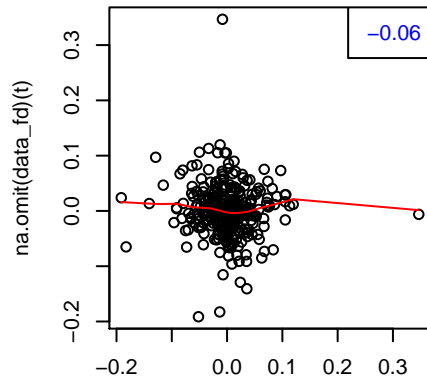
na.omit(data_fd)(t-7)



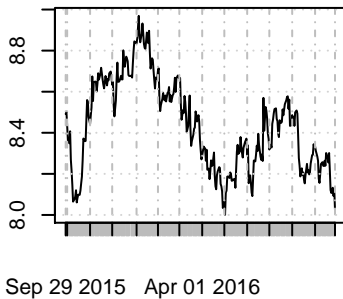
na.omit(data_fd)(t-8)



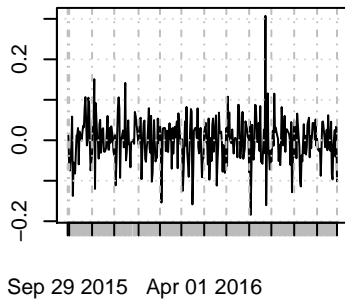
na.omit(data_fd)(t-9)



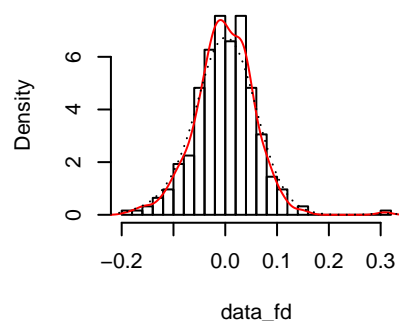
USD/NOK



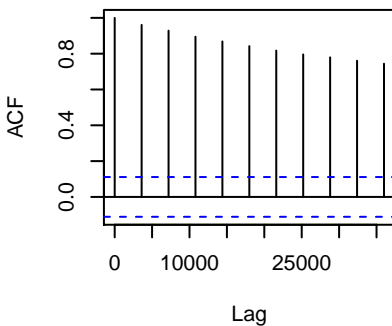
USD/NOK First Differences



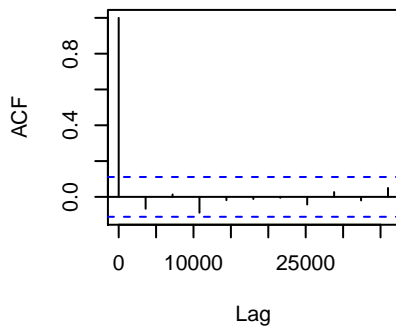
histogramm of fd



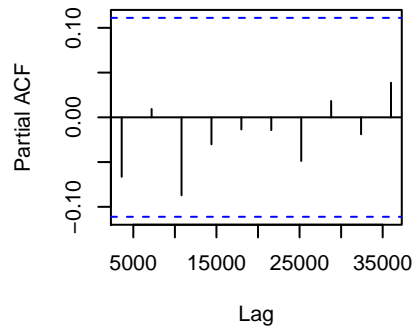
ACF data



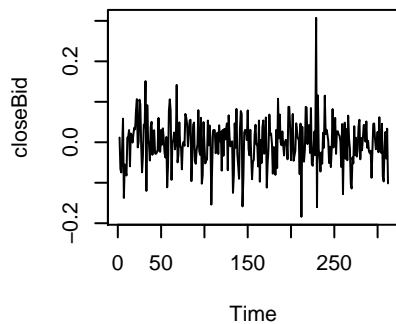
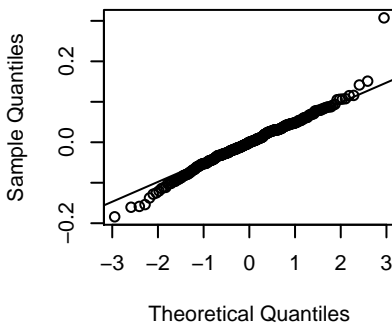
ACF fd

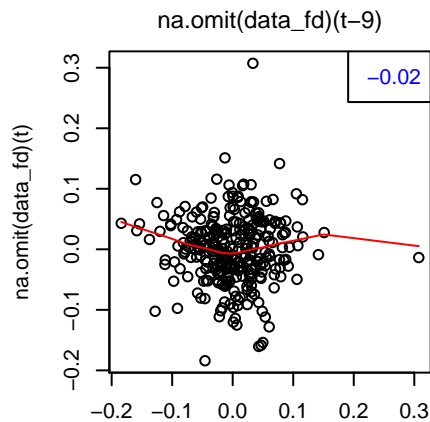
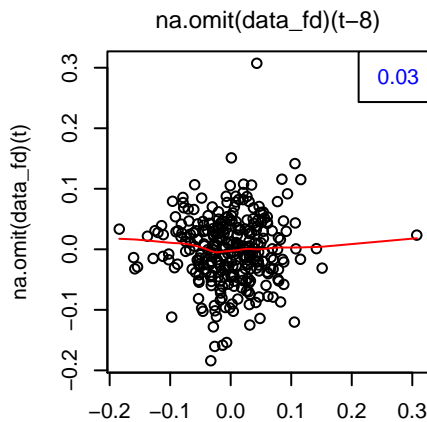
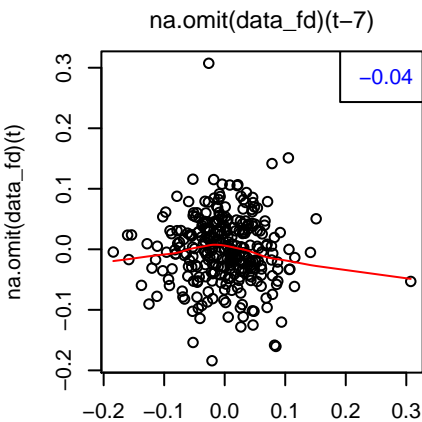
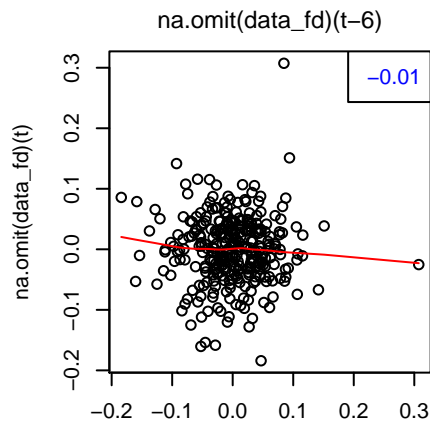
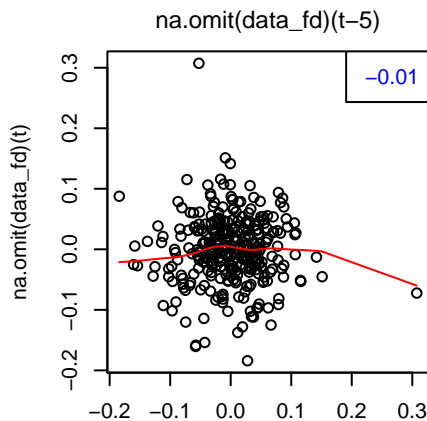
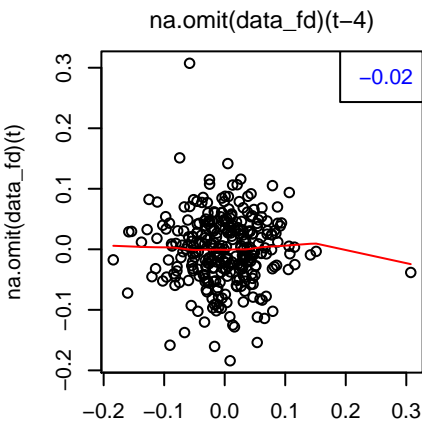
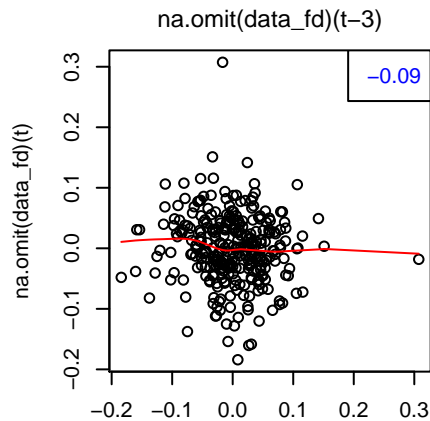
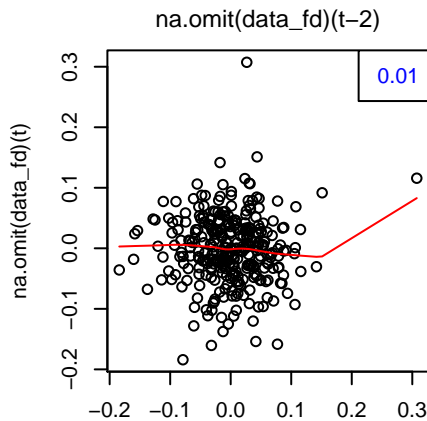
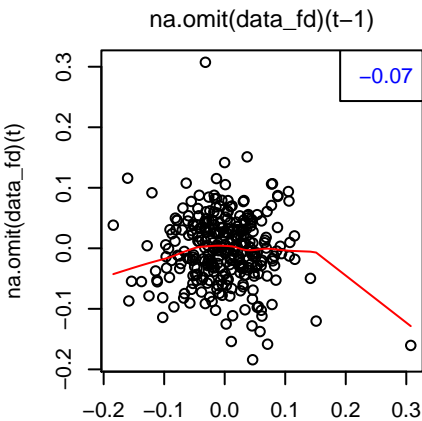


PACF fd

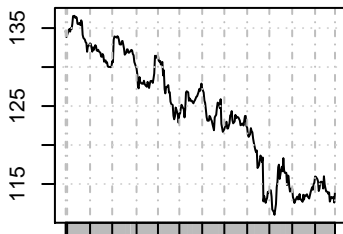


Normal Q-Q Plot



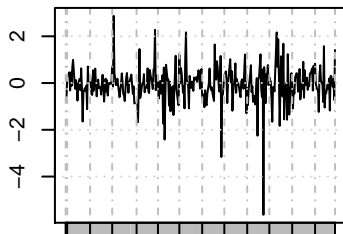


EUR/JPY



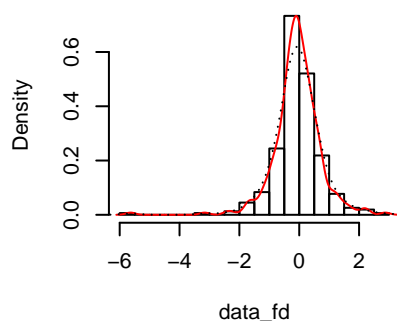
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EUR/JPY First Differences

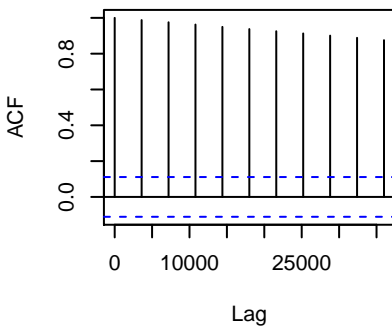


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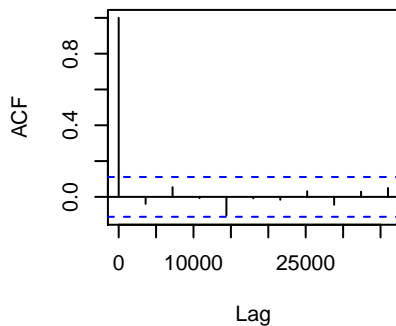
histogramm of fd



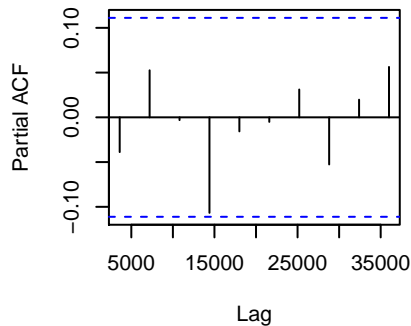
ACF data



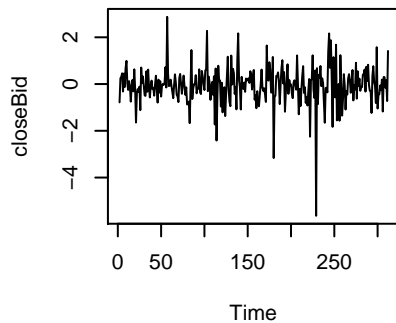
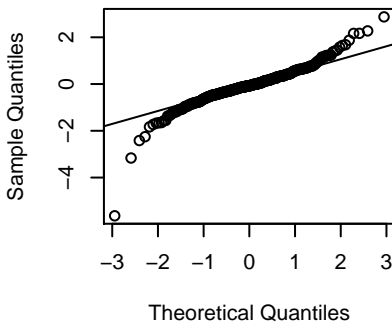
ACF fd



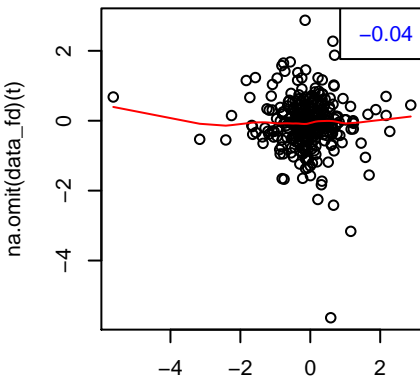
PACF fd



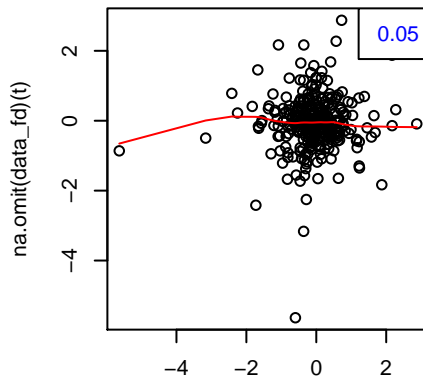
Normal Q-Q Plot



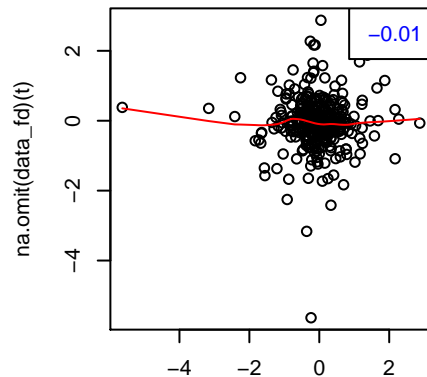
na.omit(data_fd)(t-1)



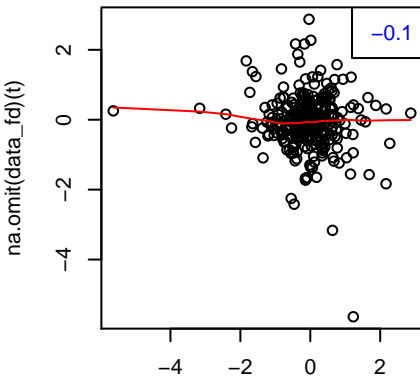
na.omit(data_fd)(t-2)



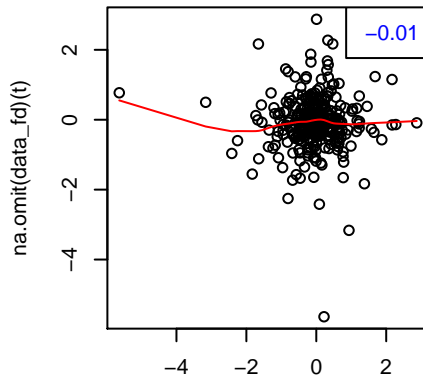
na.omit(data_fd)(t-3)



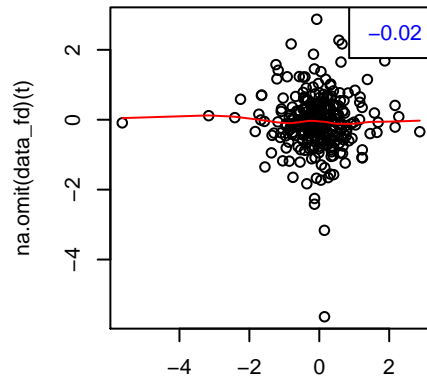
na.omit(data_fd)(t-4)



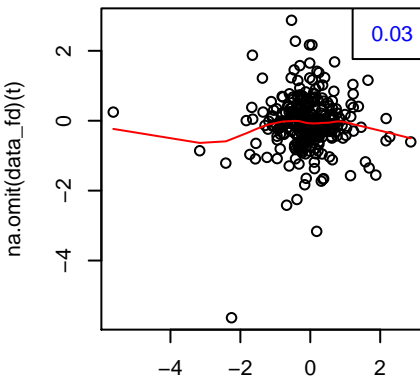
na.omit(data_fd)(t-5)



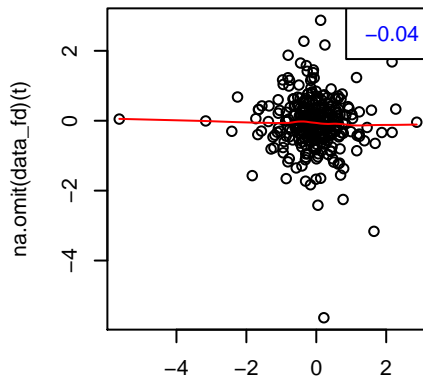
na.omit(data_fd)(t-6)



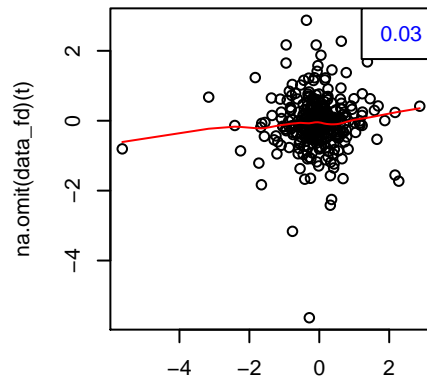
na.omit(data_fd)(t-7)



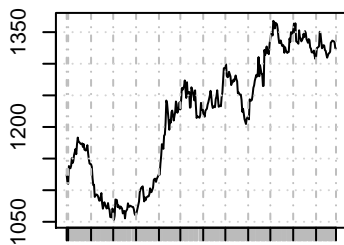
na.omit(data_fd)(t-8)



na.omit(data_fd)(t-9)

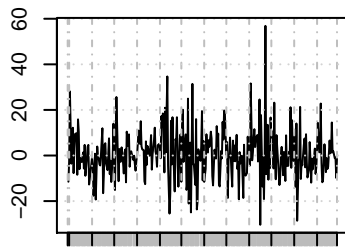


XAU/USD



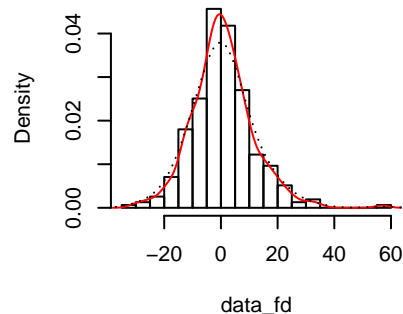
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XAU/USD First Differences

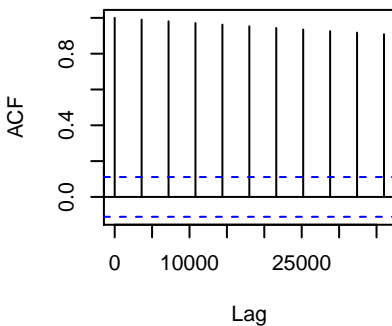


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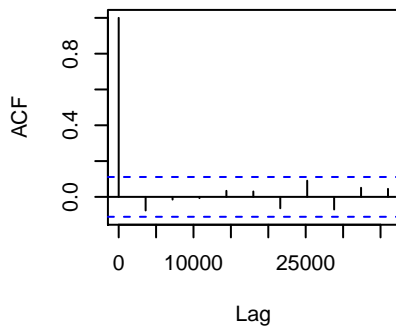
histogramm of fd



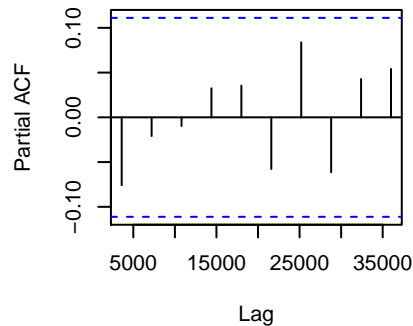
ACF data



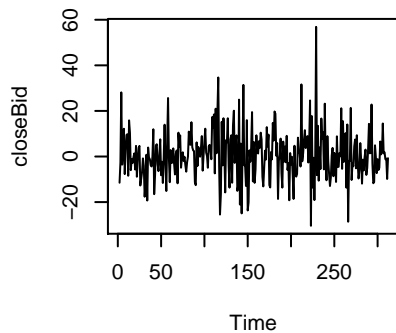
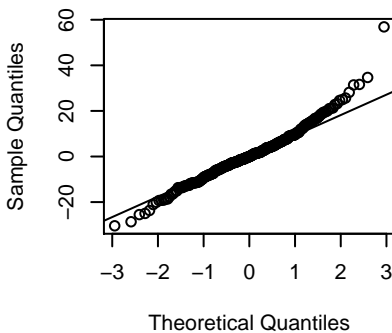
ACF fd

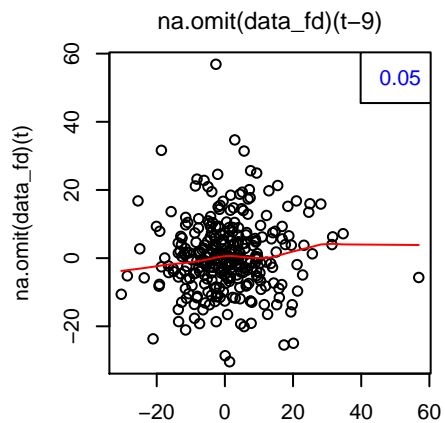
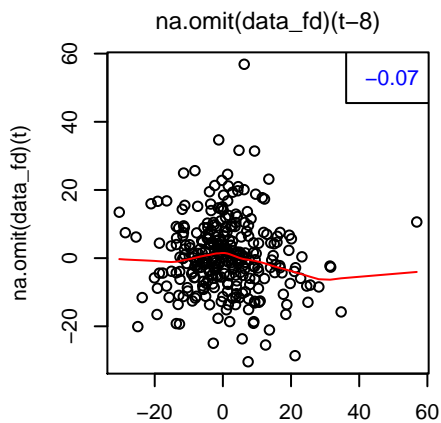
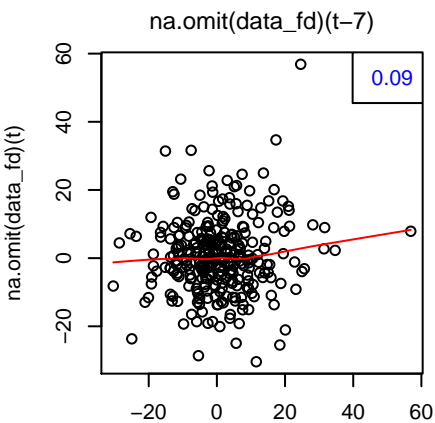
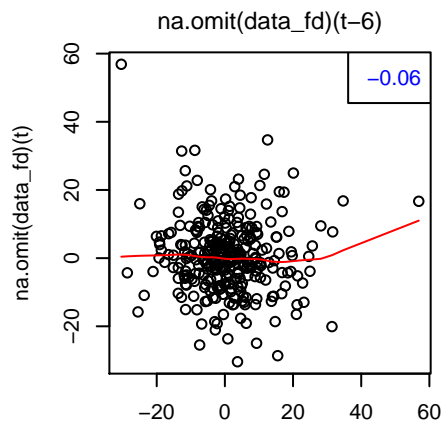
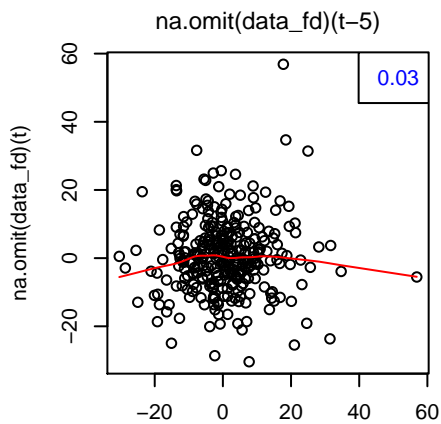
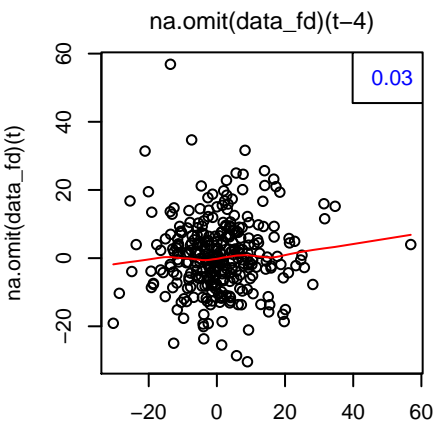
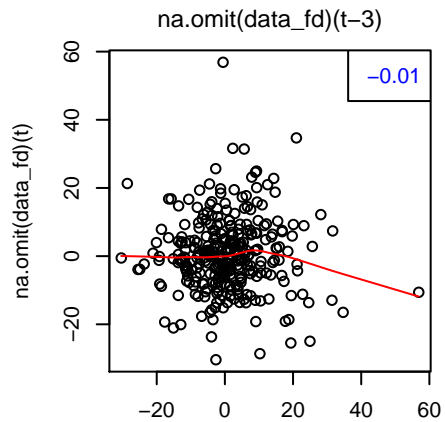
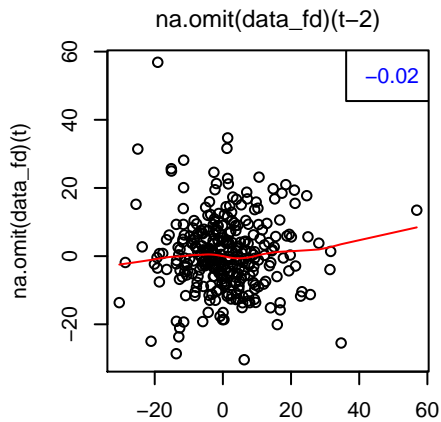
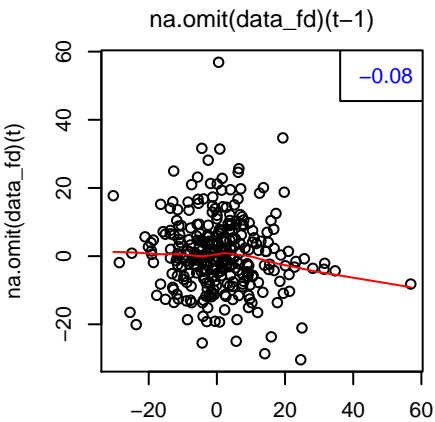


PACF fd



Normal Q-Q Plot



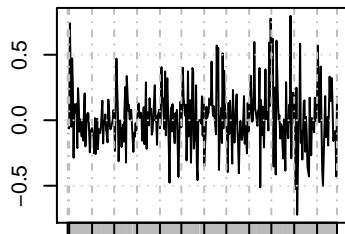


XAG/USD



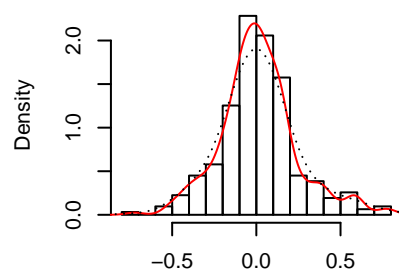
Sep 29 2015 Apr 01 2016

XAG/USD First Differences



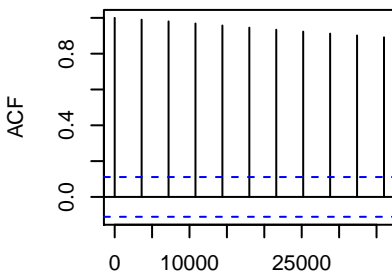
Sep 29 2015 Apr 01 2016

histogramm of fd



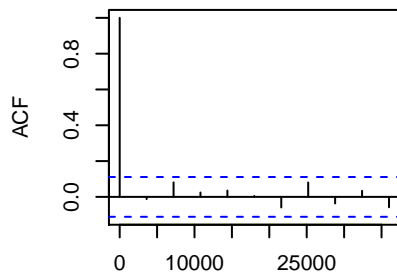
data_fd

ACF data



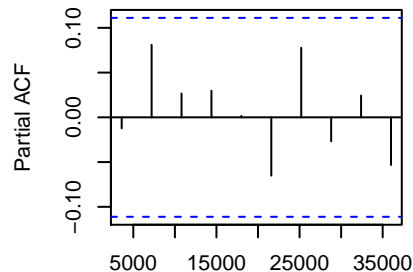
Lag

ACF fd



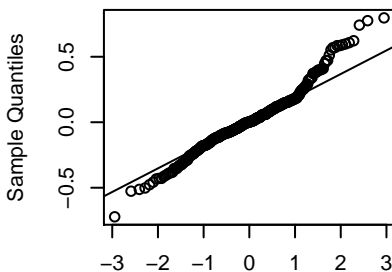
Lag

PACF fd

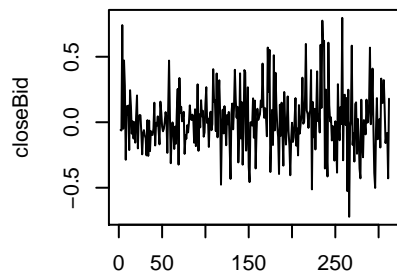


Lag

Normal Q-Q Plot

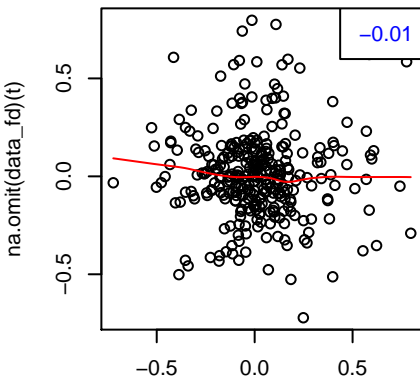


Theoretical Quantiles

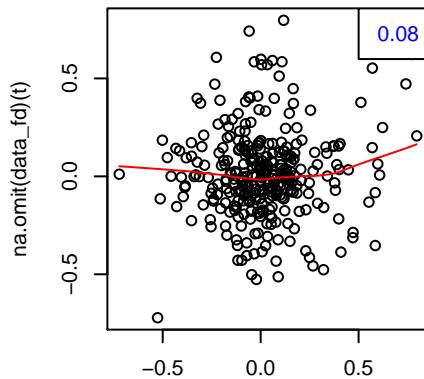


Time

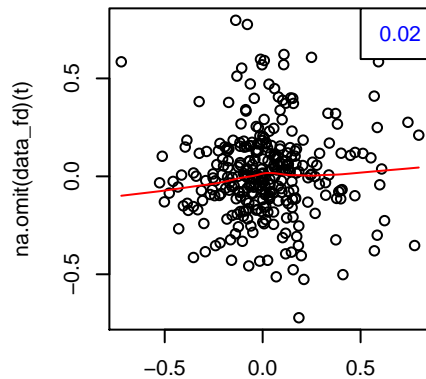
na.omit(data_fd)(t-1)



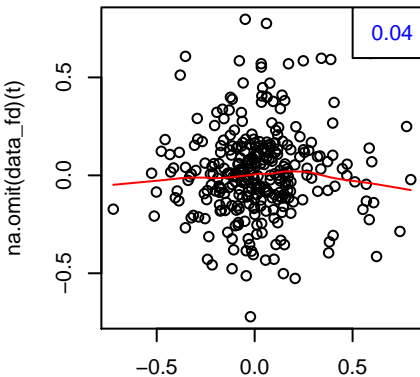
na.omit(data_fd)(t-2)



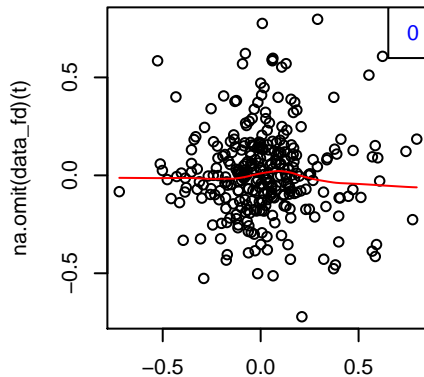
na.omit(data_fd)(t-3)



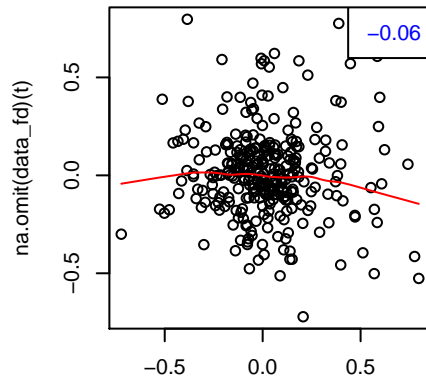
na.omit(data_fd)(t-4)



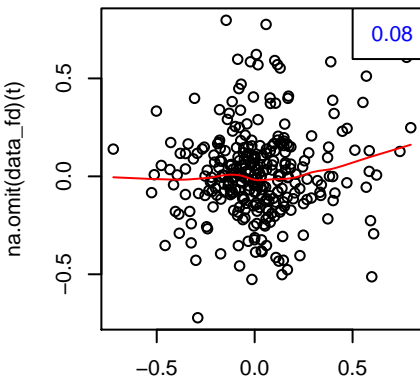
na.omit(data_fd)(t-5)



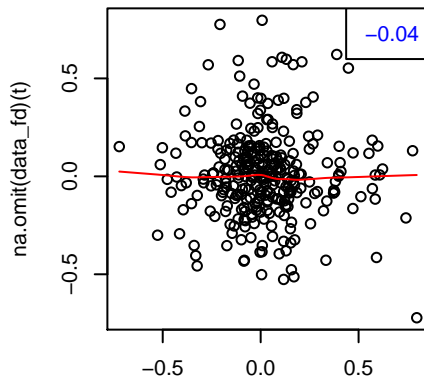
na.omit(data_fd)(t-6)



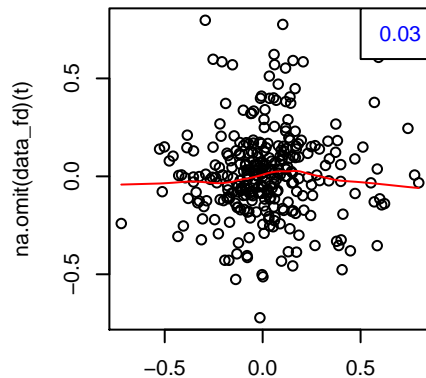
na.omit(data_fd)(t-7)



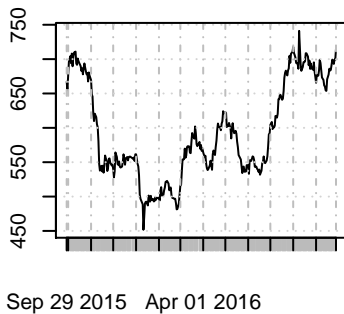
na.omit(data_fd)(t-8)



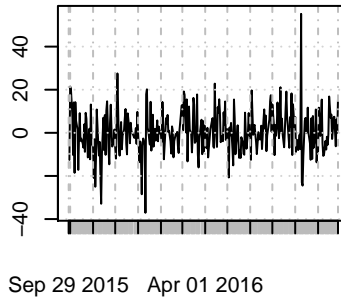
na.omit(data_fd)(t-9)



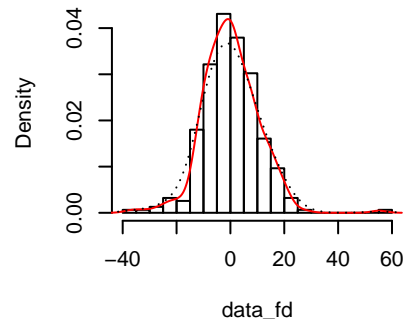
XPD/USD



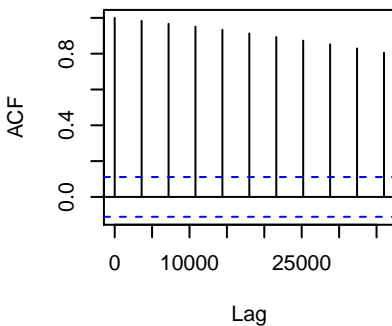
XPD/USD First Differences



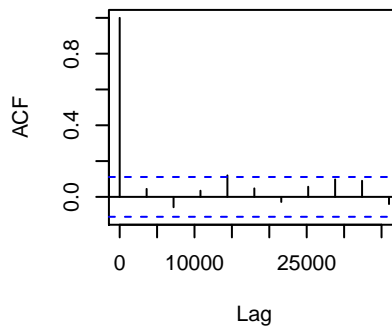
histogramm of fd



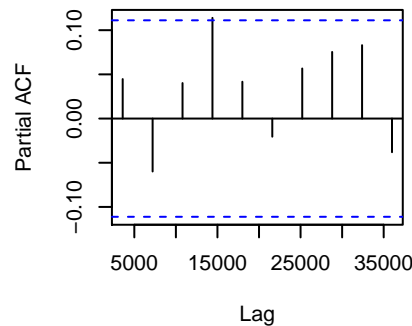
ACF data



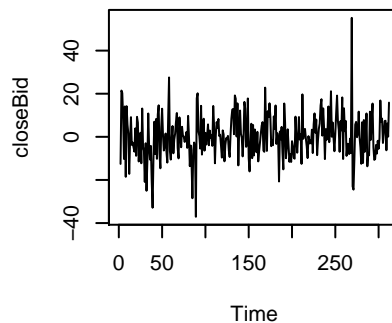
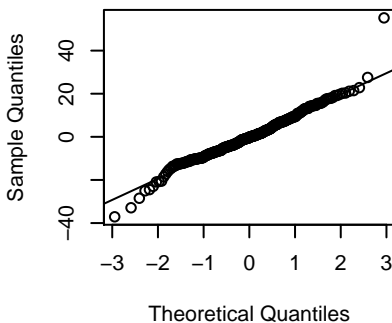
ACF fd



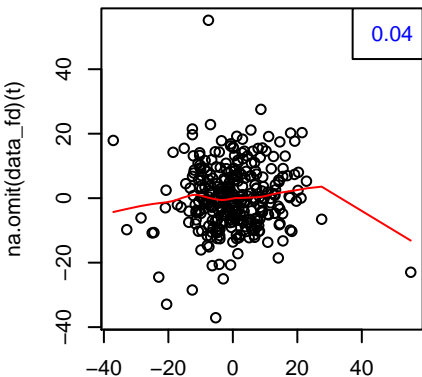
PACF fd



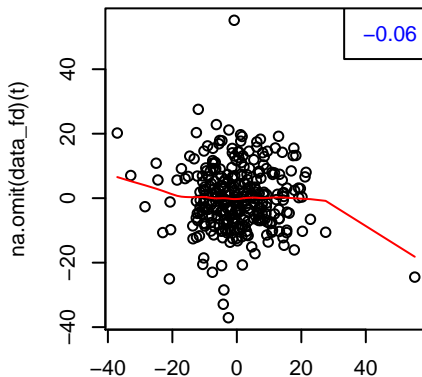
Normal Q-Q Plot



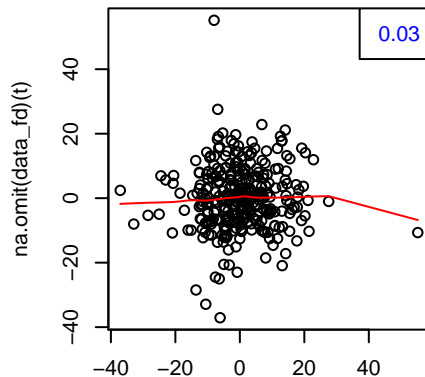
na.omit(data_fd)(t-1)



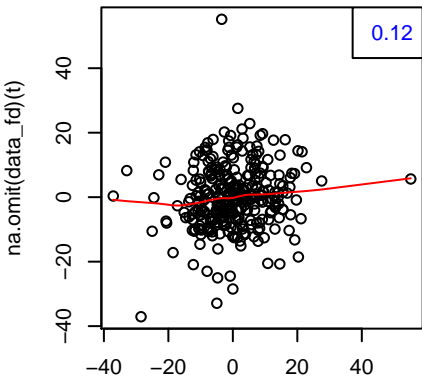
na.omit(data_fd)(t-2)



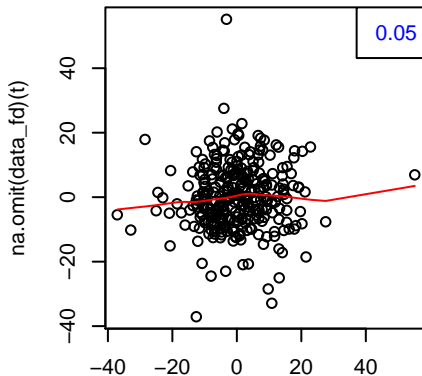
na.omit(data_fd)(t-3)



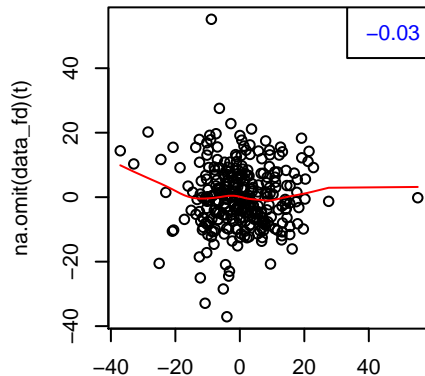
na.omit(data_fd)(t-4)



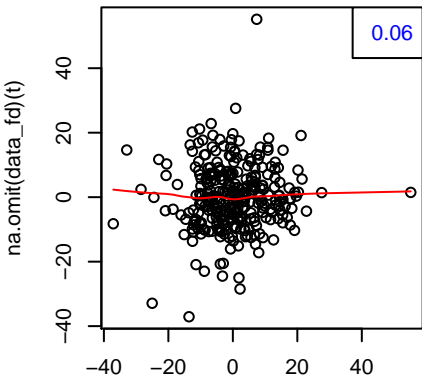
na.omit(data_fd)(t-5)



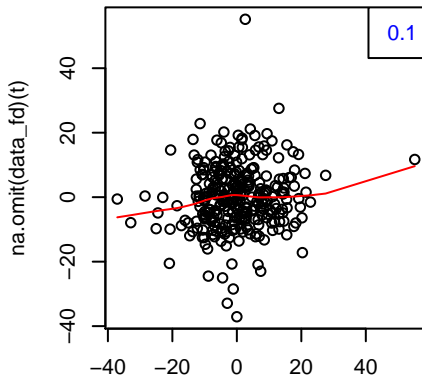
na.omit(data_fd)(t-6)



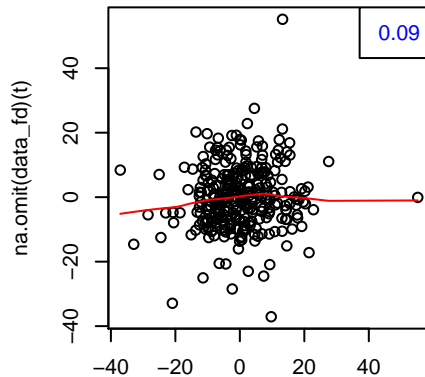
na.omit(data_fd)(t-7)



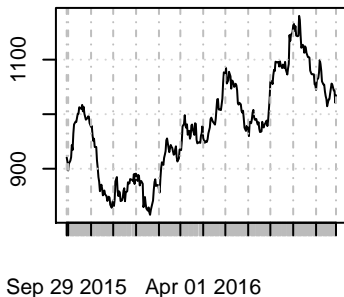
na.omit(data_fd)(t-8)



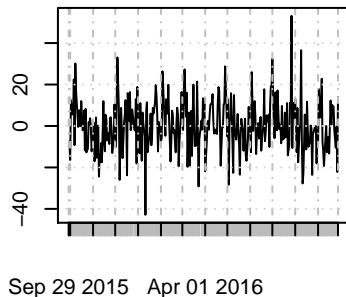
na.omit(data_fd)(t-9)



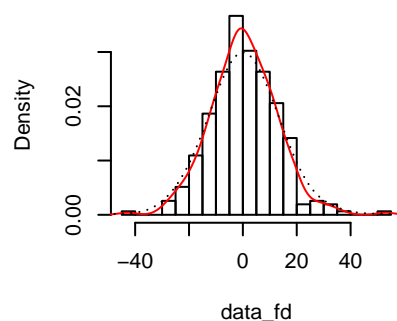
XPT/USD



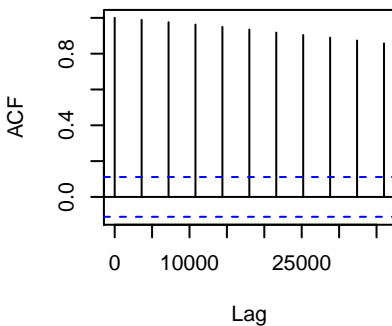
XPT/USD First Differences



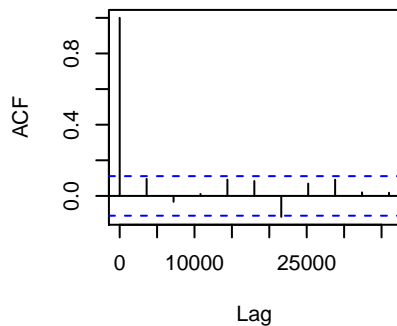
histogramm of fd



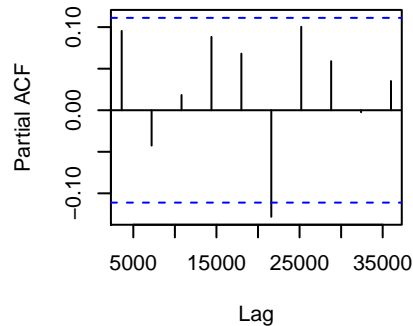
ACF data



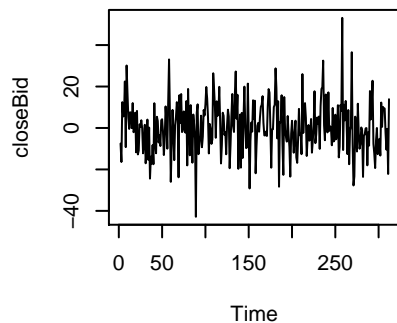
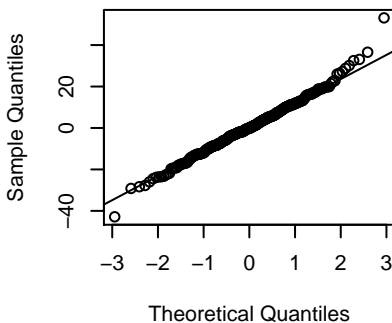
ACF fd



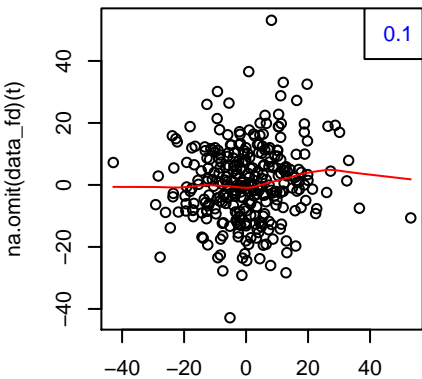
PACF fd



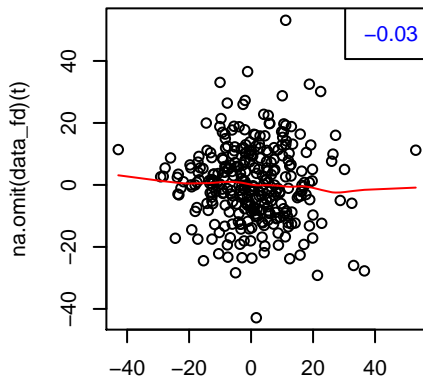
Normal Q-Q Plot



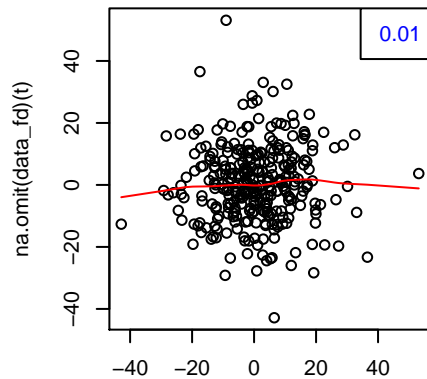
na.omit(data_fd)(t-1)



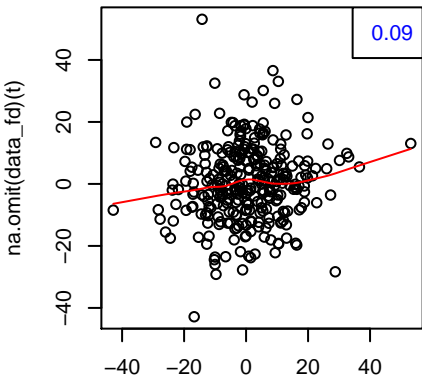
na.omit(data_fd)(t-2)



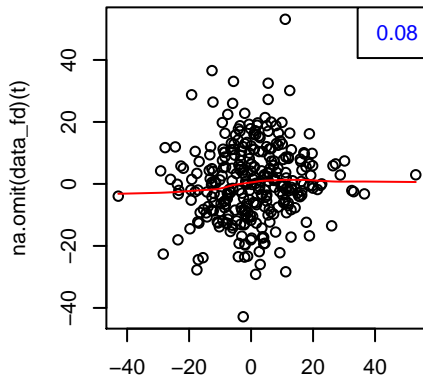
na.omit(data_fd)(t-3)



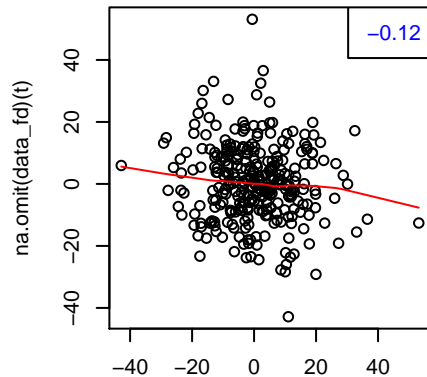
na.omit(data_fd)(t-4)



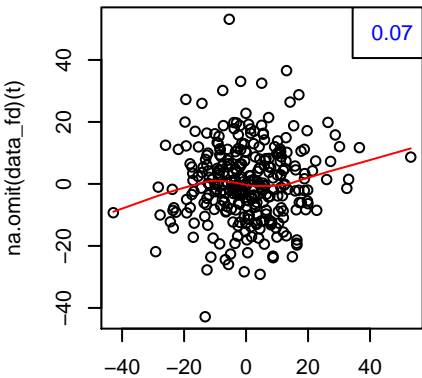
na.omit(data_fd)(t-5)



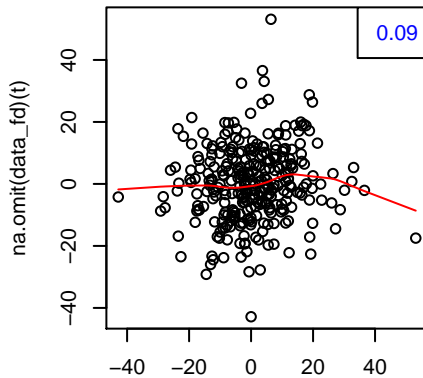
na.omit(data_fd)(t-6)



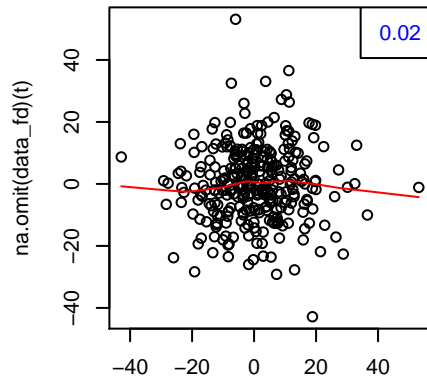
na.omit(data_fd)(t-7)



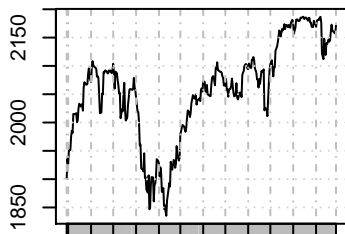
na.omit(data_fd)(t-8)



na.omit(data_fd)(t-9)

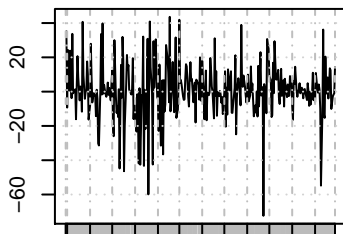


SPX500/USD



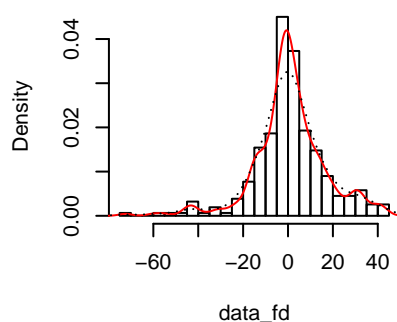
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SPX500/USD First Differences

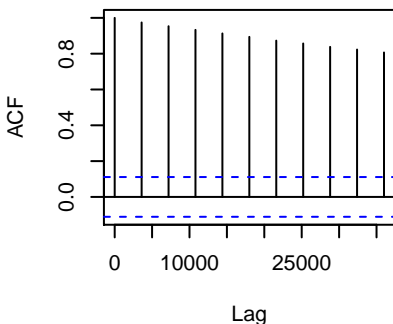


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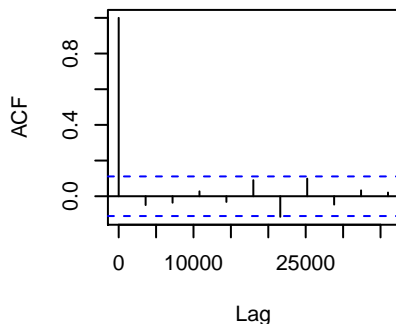
histogramm of fd



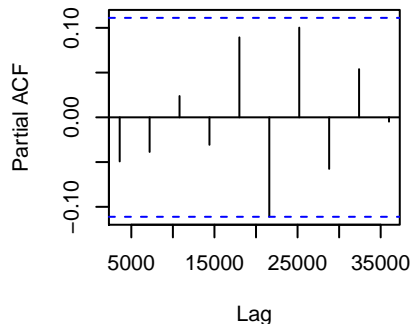
ACF data



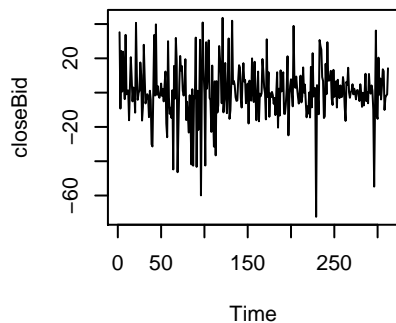
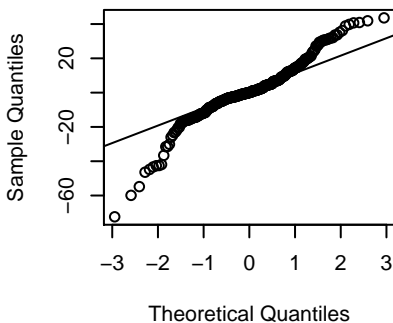
ACF fd



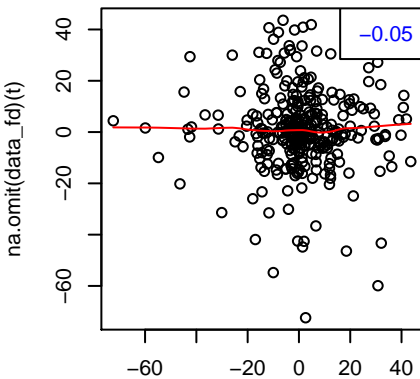
PACF fd



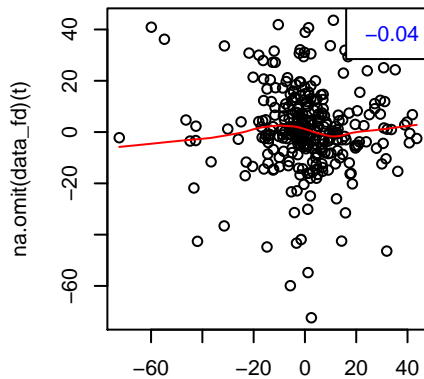
Normal Q-Q Plot



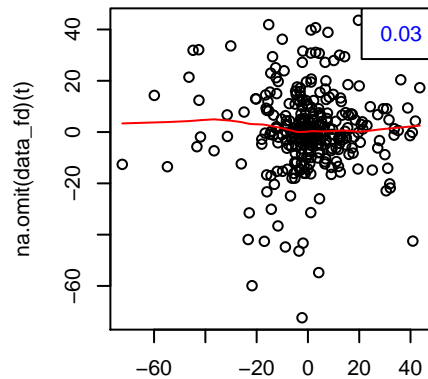
na.omit(data_fd)(t-1)



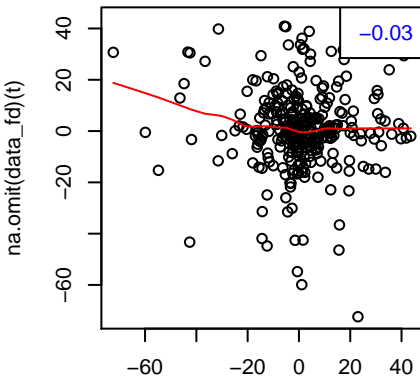
na.omit(data_fd)(t-2)



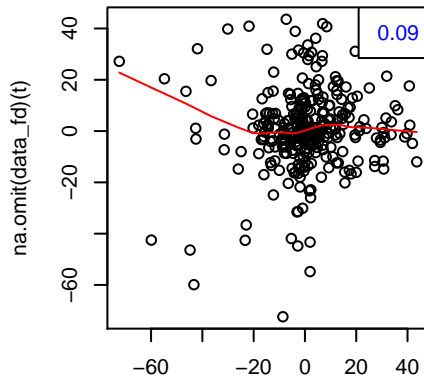
na.omit(data_fd)(t-3)



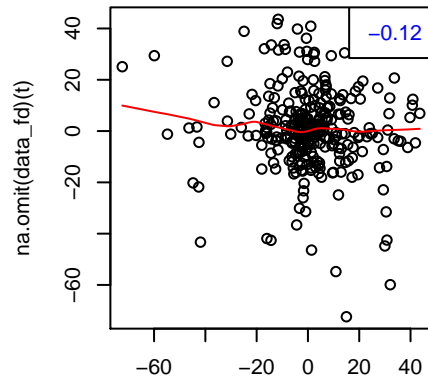
na.omit(data_fd)(t-4)



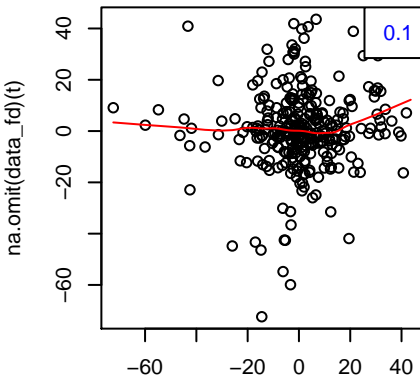
na.omit(data_fd)(t-5)



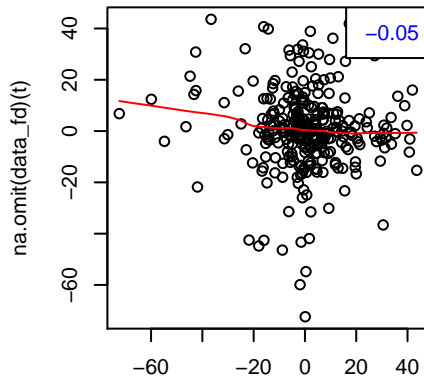
na.omit(data_fd)(t-6)



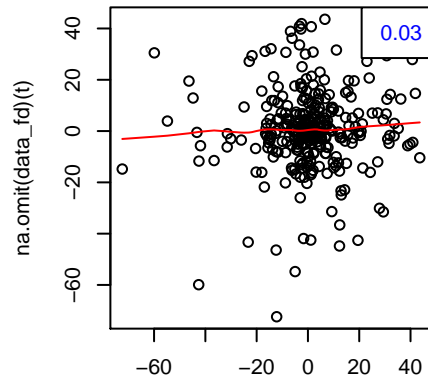
na.omit(data_fd)(t-7)

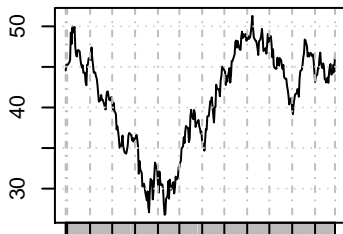


na.omit(data_fd)(t-8)

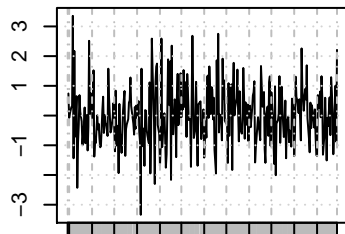


na.omit(data_fd)(t-9)

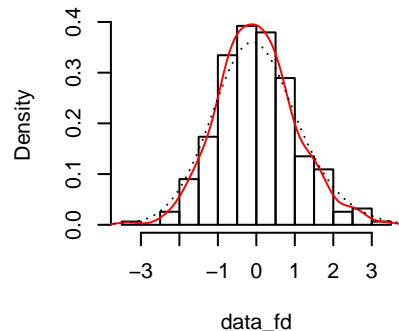
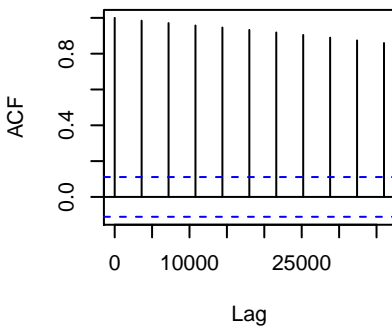
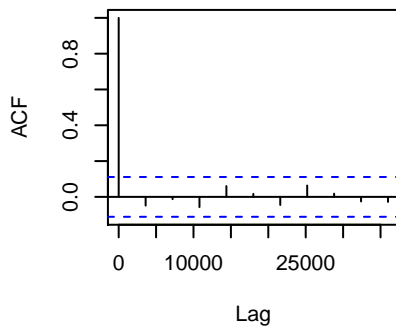
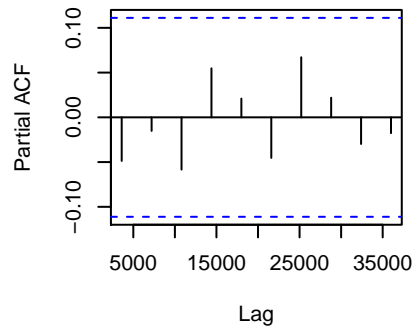
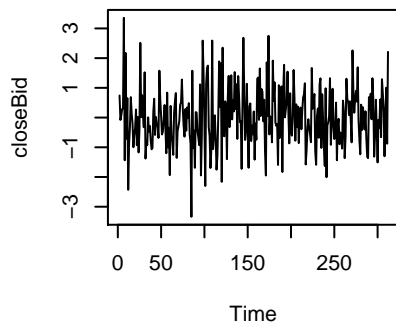
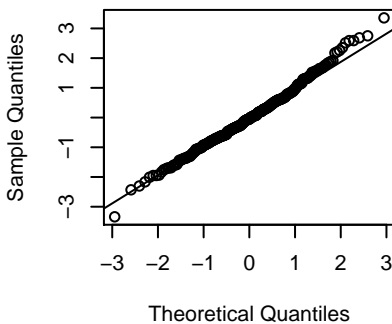


WTICO_USD

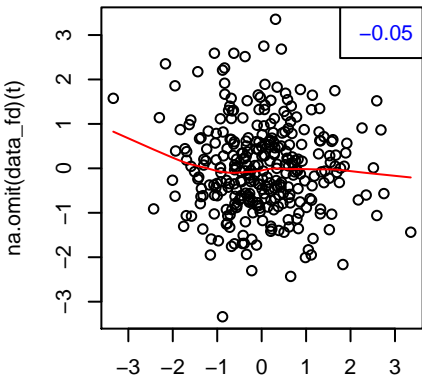
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WTICO_USD First Differences

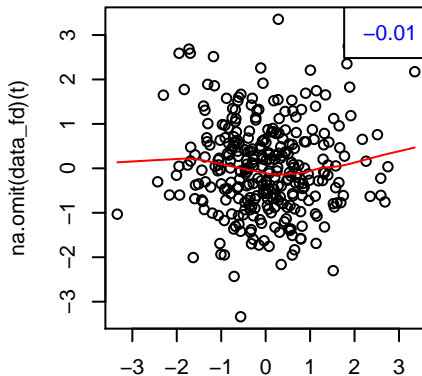
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histogram of fd**ACF data****ACF fd****PACF fd****Normal Q-Q Plot**

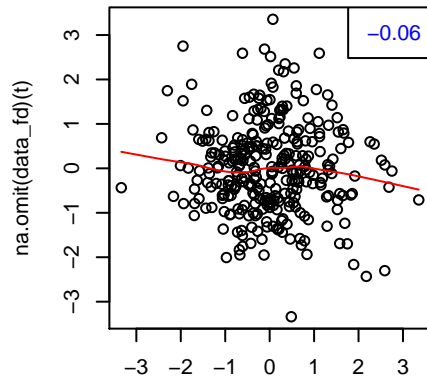
na.omit(data_fd)(t-1)



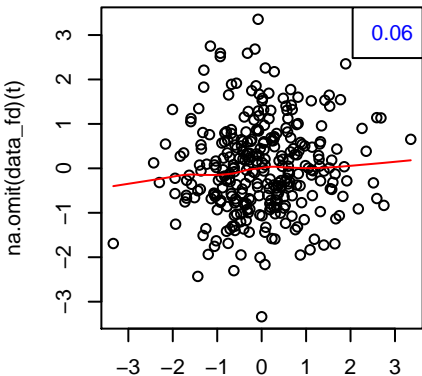
na.omit(data_fd)(t-2)



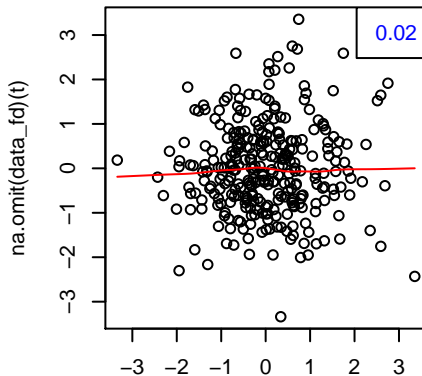
na.omit(data_fd)(t-3)



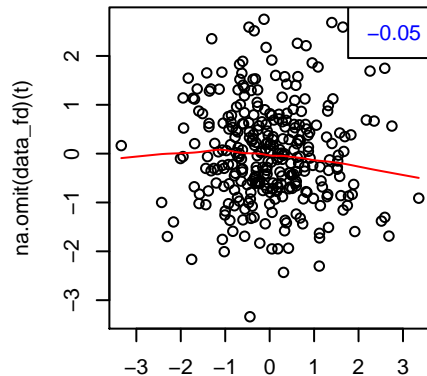
na.omit(data_fd)(t-4)



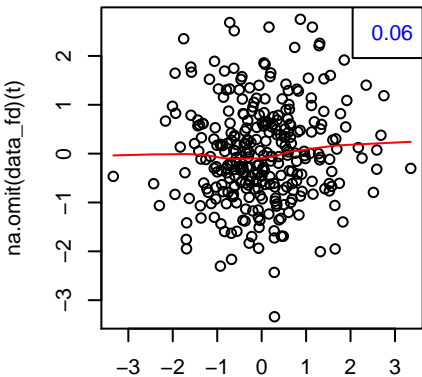
na.omit(data_fd)(t-5)



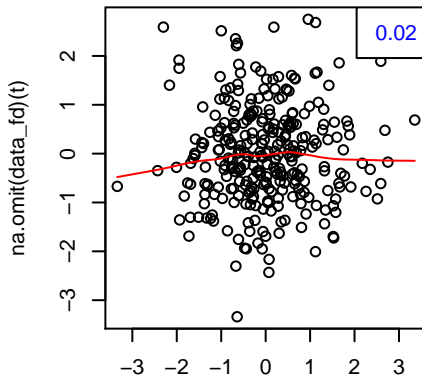
na.omit(data_fd)(t-6)



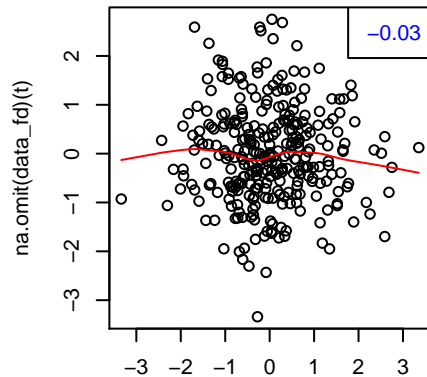
na.omit(data_fd)(t-7)



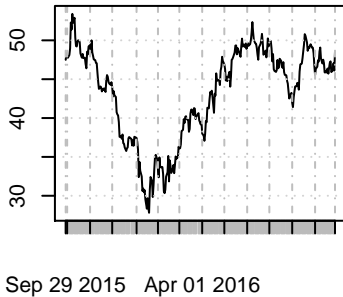
na.omit(data_fd)(t-8)



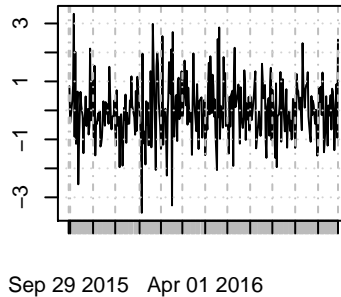
na.omit(data_fd)(t-9)



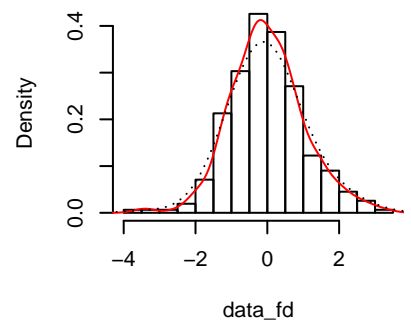
BCO/USD



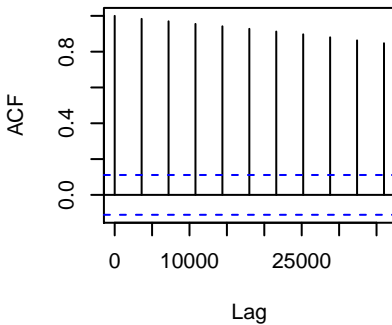
BCO/USD First Differences



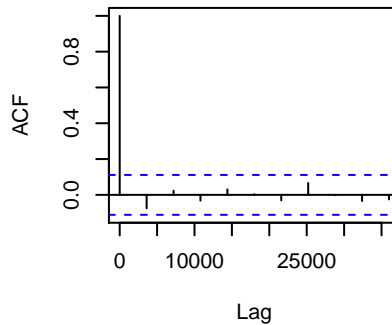
histogram of fd



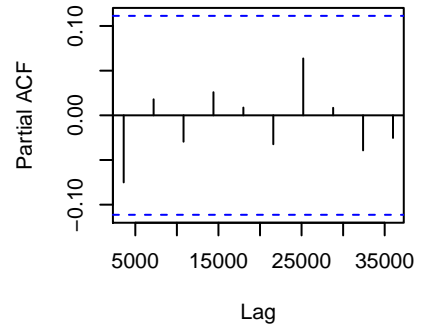
ACF data



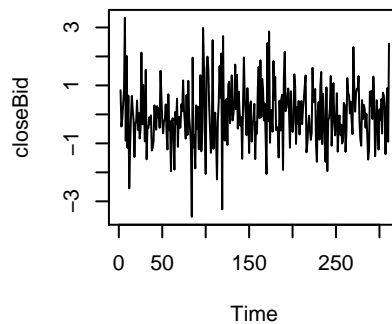
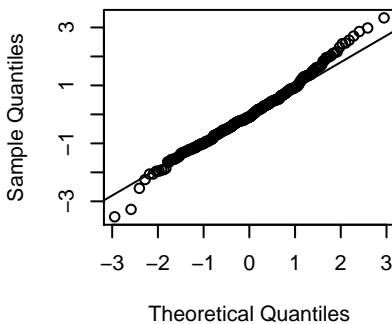
ACF fd



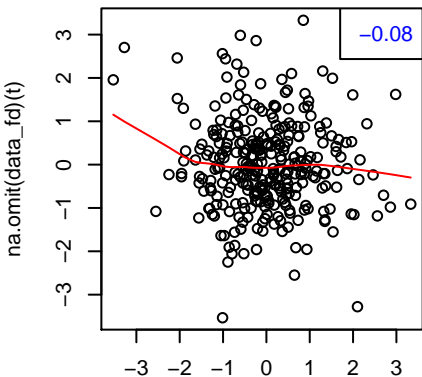
PACF fd



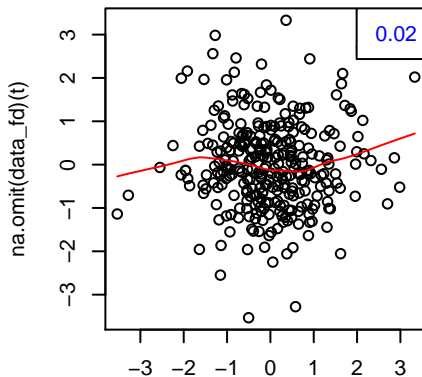
Normal Q-Q Plot



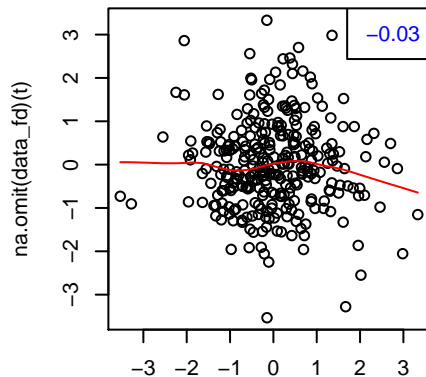
na.omit(data_fd)(t-1)



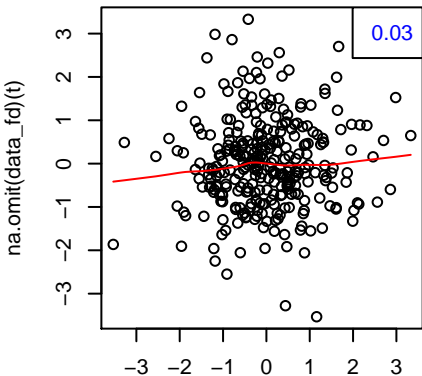
na.omit(data_fd)(t-2)



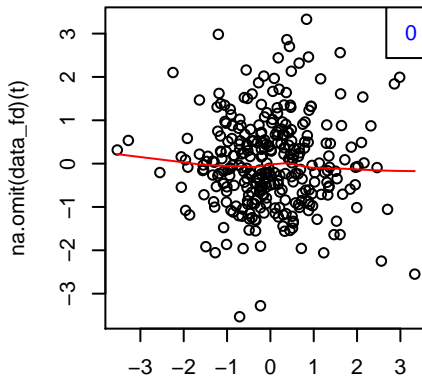
na.omit(data_fd)(t-3)



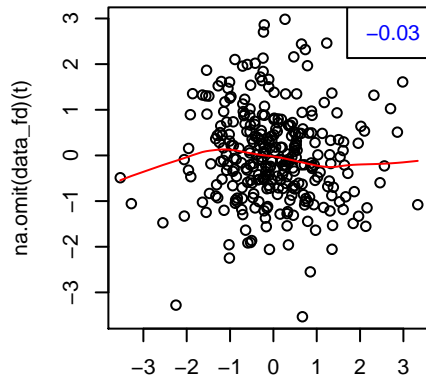
na.omit(data_fd)(t-4)



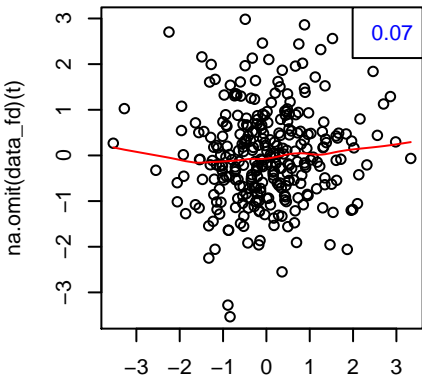
na.omit(data_fd)(t-5)



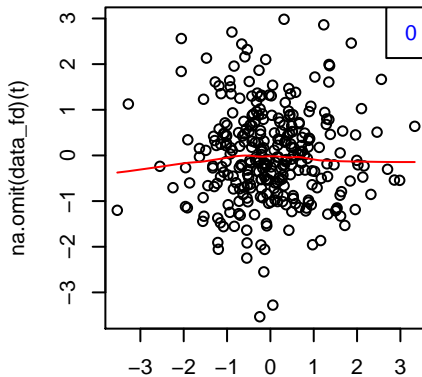
na.omit(data_fd)(t-6)



na.omit(data_fd)(t-7)



na.omit(data_fd)(t-8)



na.omit(data_fd)(t-9)

