

**EWH**

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181111 105213

### Basic Information

Stock: EWH iShares MSCI Hong Kong ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=16.08

On 20181109 price=21.88

Simple buy on first day and hold strategy: gain=36.07%

Simple buy on first day and hold strategy: annualized return=2.68%

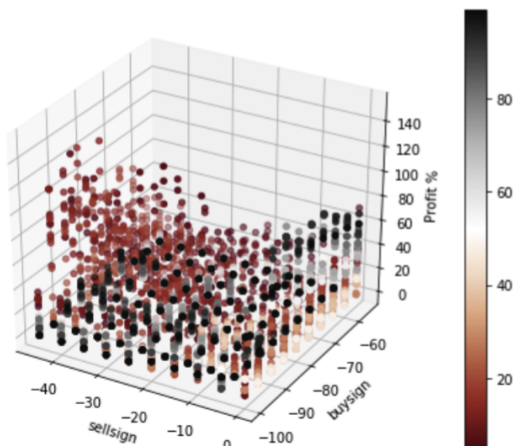
### Results of William %R (WMR)

MA1 values processed: start=5 end=100 step=1

Best WMR result: When using WMR6 with sellsign equals to -20.0% and buysign equals to -95.0% resulting increase=151.3%

Best WMR result, annualized return: 8.24%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from  $>0$  to  $<0$  and buy when DMO went from  $<0$  to  $>0$

Date and time of report generation: 20181111 110933

### Basic Information

Stock: EWH iShares MSCI Hong Kong ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=16.08

On 20181109 price=21.88

Simple buy on first day and hold strategy: gain=36.07%

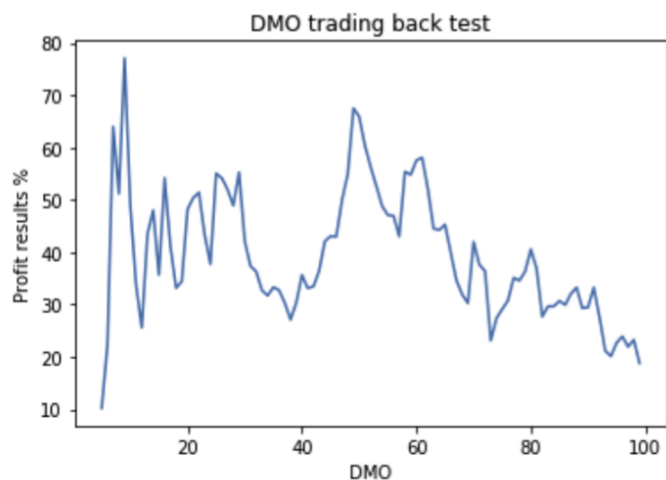
Simple buy on first day and hold strategy: annualized return=2.68%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 9 resulting increase=77.07%

Best DMO result, annualized return: 5.03%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181111 112425

#### Basic Information

Stock: EWH iShares MSCI Hong Kong ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=16.08

On 20181109 price=21.88

Simple buy on first day and hold strategy: gain=36.07%

Simple buy on first day and hold strategy: annualized return=2.68%

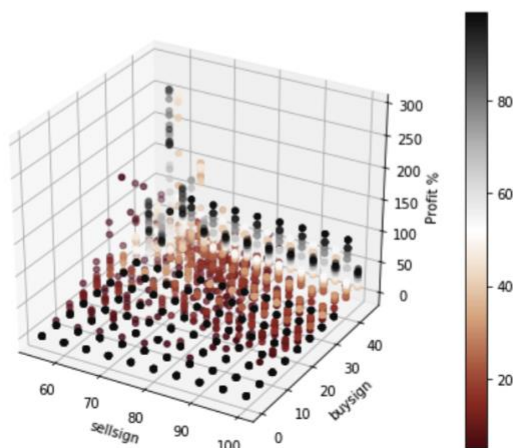
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 47 with sellsign equals to RSI= 65 and buy sign equals to RSI= 35 resulting increase=291.15%

Best RSI result, annualized return: 12.44%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 141707

### Basic Information

Stock: EWH iShares MSCI Hong Kong ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=16.08

On 20181109 price=21.88

Simple buy on first day and hold strategy: gain=36.07%

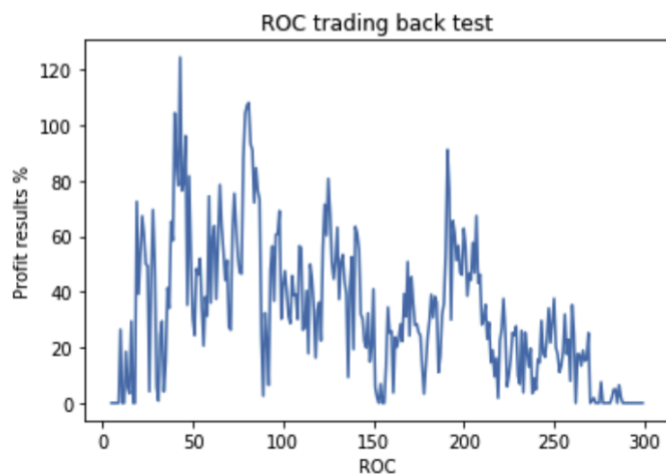
Simple buy on first day and hold strategy: annualized return=2.68%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 43 resulting increase=124.48%

Best ROC result, annualized return: 7.2%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181111 131904

### Basic Information

Stock: EWH iShares MSCI Hong Kong ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=16.08

On 20181109 price=21.88

Simple buy on first day and hold strategy: gain=36.07%

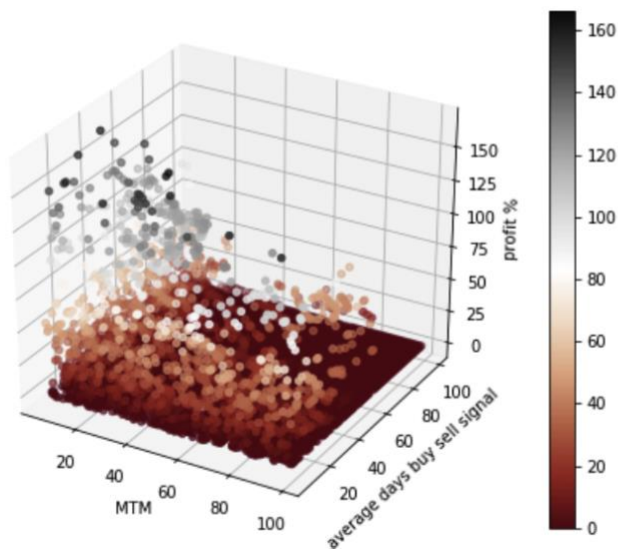
Simple buy on first day and hold strategy: annualized return=2.68%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 5 with 42 days MTM simple moving average resulting increase=166.35%

Best MTM result, annualized return: 8.78%



**EWJ**

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181111 134257

### Basic Information

Stock: EWJ iShares MSCI Japan ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=59.6

On 20181109 price=55.1

Simple buy on first day and hold strategy: gain=-7.55%

Simple buy on first day and hold strategy: annualized return=-0.67%

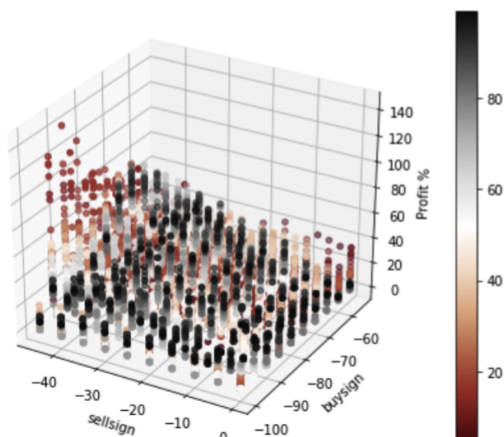
### Results of William %R (WMR)

MA1 values processed: start=5 end=100 step=1

Best WMR result: When using WMR16 with sellsign equals to -45.0% and buysign equals to -90.0% resulting increase=142.82%

Best WMR result, annualized return: 7.92%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from  $>0$  to  $<0$  and buy when DMO went from  $<0$  to  $>0$

Date and time of report generation: 20181111 111056

### Basic Information

Stock: EWJ iShares MSCI Japan ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=59.6

On 20181109 price=55.1

Simple buy on first day and hold strategy: gain=-7.55%

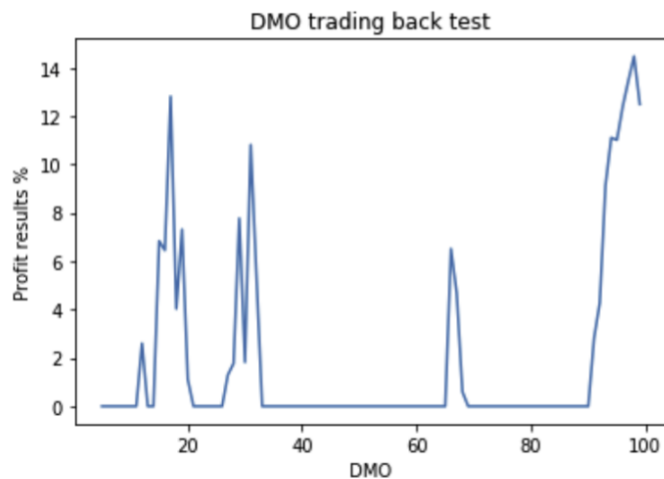
Simple buy on first day and hold strategy: annualized return=-0.67%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 98 resulting increase=14.47%

Best DMO result, annualized return: 1.17%



RSI

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181111 135416

### Basic Information

Stock: EWJ iShares MSCI Japan ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=59.6

On 20181109 price=55.1

Simple buy on first day and hold strategy: gain=-7.55%

Simple buy on first day and hold strategy: annualized return=-0.67%

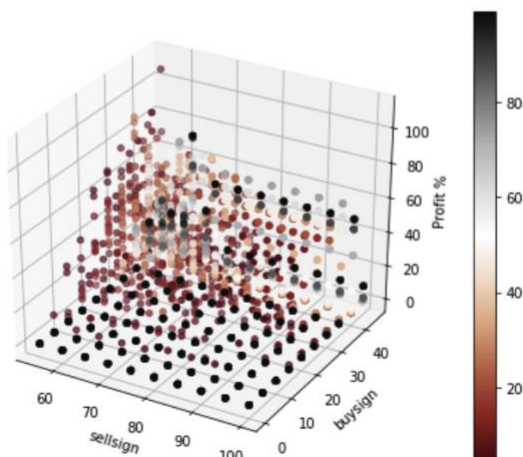
### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 5 with sellsign equals to RSI= 65 and buysign equals to RSI= 25 resulting increase=109.93%

Best RSI result, annualized return: 6.58%

**P.S** Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back





ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 141818

### Basic Information

Stock: EWJ iShares MSCI Japan ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=59.6

On 20181109 price=55.1

Simple buy on first day and hold strategy: gain=-7.55%

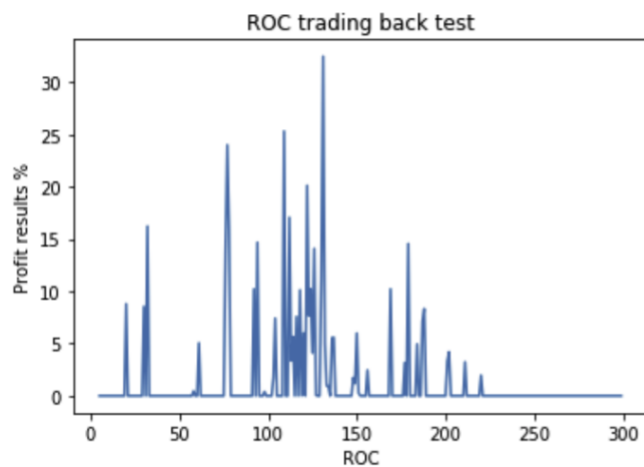
Simple buy on first day and hold strategy: annualized return=-0.67%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 131 resulting increase=32.49%

Best ROC result, annualized return: 2.45%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181111 140845

### Basic Information

Stock: EWJ iShares MSCI Japan ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=59.6

On 20181109 price=55.1

Simple buy on first day and hold strategy: gain=-7.55%

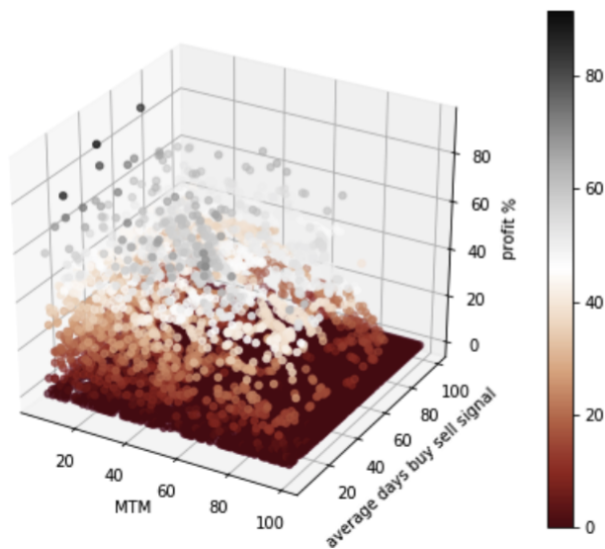
Simple buy on first day and hold strategy: annualized return=-0.67%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 10 with 32 days MTM simple moving average resulting increase=91.69%

Best MTM result, annualized return: 5.75%



**GXC**

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181111 141840

### Basic Information

Stock: GXC SPDR S&P China ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=53.55

On 20181109 price=87.45

Simple buy on first day and hold strategy: gain=63.31%

Simple buy on first day and hold strategy: annualized return=4.3%

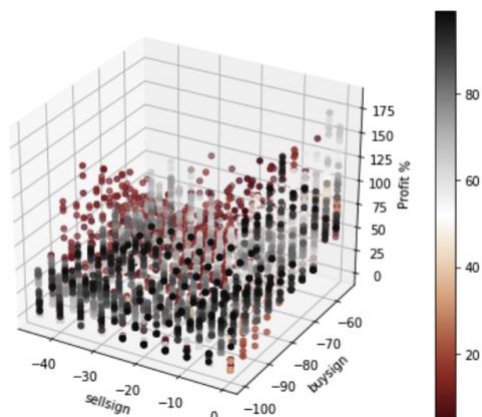
### Results of William %R (WMR)

MA1 values processed: start=5 end=100 step=1

Best WMR result: When using WMR65 with sellsign equals to 0.0% and buysign equals to -60.0% resulting increase=182.35%

Best WMR result, annualized return: 9.33%

**P.S** Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181111 111142

### Basic Information

Stock: GXC SPDR S&P China ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=53.55

On 20181109 price=87.45

Simple buy on first day and hold strategy: gain=63.31%

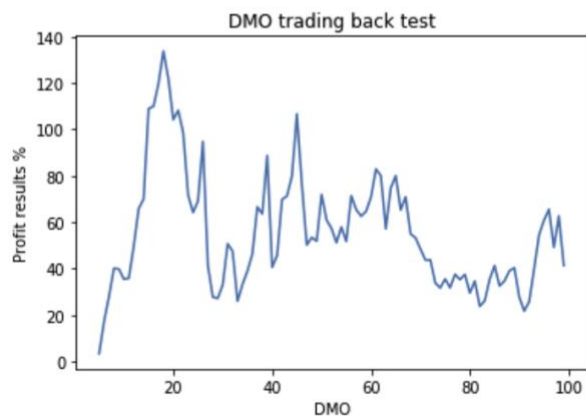
Simple buy on first day and hold strategy: annualized return=4.3%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 18 resulting increase=133.81%

Best DMO result, annualized return: 7.57%



RSI

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181111 142915

### Basic Information

Stock: GXC SPDR S&P China ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=53.55

On 20181109 price=87.45

Simple buy on first day and hold strategy: gain=63.31%

Simple buy on first day and hold strategy: annualized return=4.3%

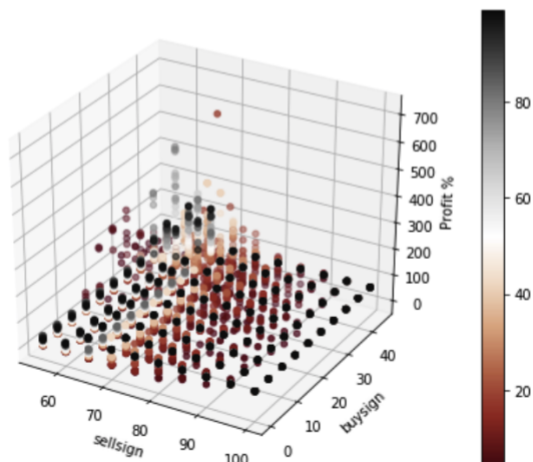
### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 20 with sellsign equals to RSI= 75 and buy sign equals to RSI= 30 resulting increase=715.81%

Best RSI result, annualized return: 19.77%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 141916

### Basic Information

Stock: GXC SPDR S&P China ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=53.55

On 20181109 price=87.45

Simple buy on first day and hold strategy: gain=63.31%

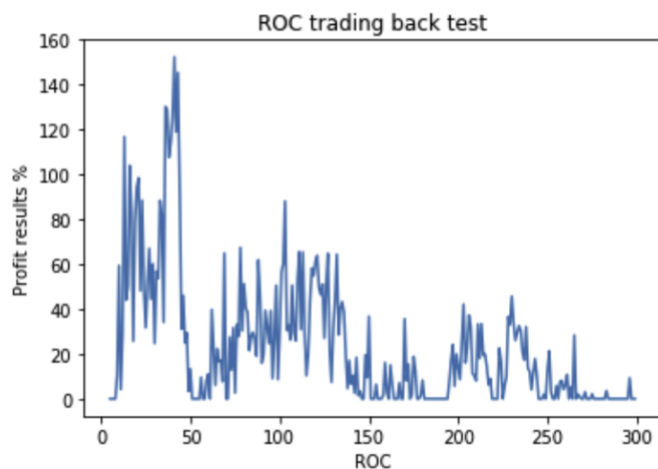
Simple buy on first day and hold strategy: annualized return=4.3%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 41 resulting increase=152.2%

Best ROC result, annualized return: 8.27%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181111 144111

### Basic Information

Stock: GXC SPDR S&P China ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=53.55

On 20181109 price=87.45

Simple buy on first day and hold strategy: gain=63.31%

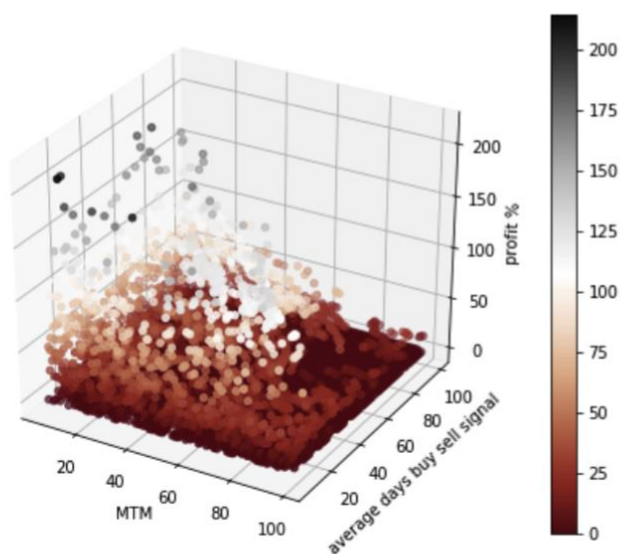
Simple buy on first day and hold strategy: annualized return=4.3%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 11 with 6 days MTM simple moving average resulting increase=214.37%

Best MTM result, annualized return: 10.34%



**VGK**

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181111 145107

### Basic Information

Stock: VGK Vanguard FTSE Europe ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=70.91

On 20181109 price=52.59

Simple buy on first day and hold strategy: gain=-25.84%

Simple buy on first day and hold strategy: annualized return=-2.54%

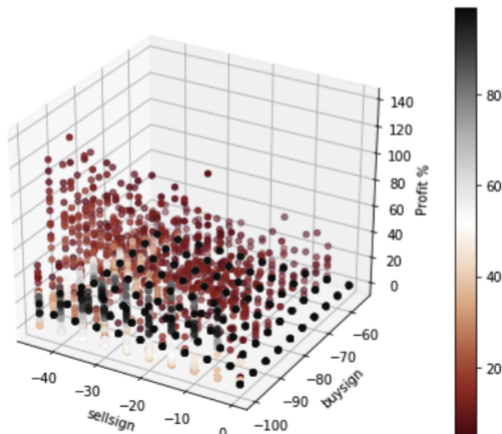
### Results of William %R (WMR)

MA1 values processed: start=5 end=100 step=1

Best WMR result: When using WMR12 with sellsign equals to -40.0% and buysign equals to -95.0% resulting increase=137.79%

Best WMR result, annualized return: 7.73%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**





DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from  $>0$  to  $<0$  and buy when DMO went from  $<0$  to  $>0$

Date and time of report generation: 20181111 145213

### Basic Information

Stock: VGK Vanguard FTSE Europe ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=70.91

On 20181109 price=52.59

Simple buy on first day and hold strategy: gain=-25.84%

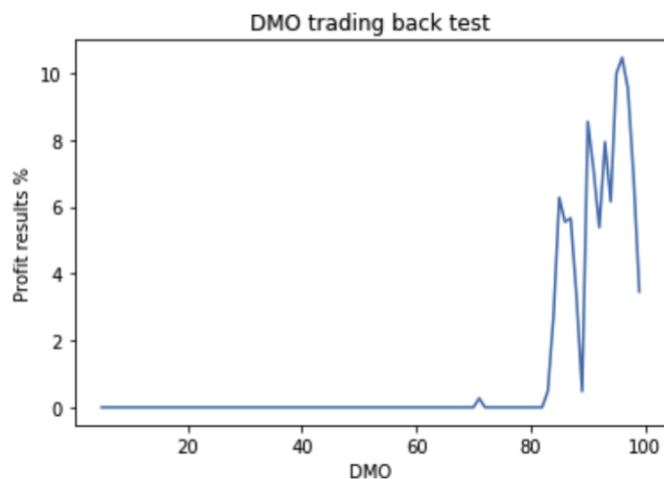
Simple buy on first day and hold strategy: annualized return=-2.54%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 96 resulting increase=10.47%

Best DMO result, annualized return: 0.86%



RSI

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181111 150106

### Basic Information

Stock: VGK Vanguard FTSE Europe ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=70.91

On 20181109 price=52.59

Simple buy on first day and hold strategy: gain=-25.84%

Simple buy on first day and hold strategy: annualized return=-2.54%

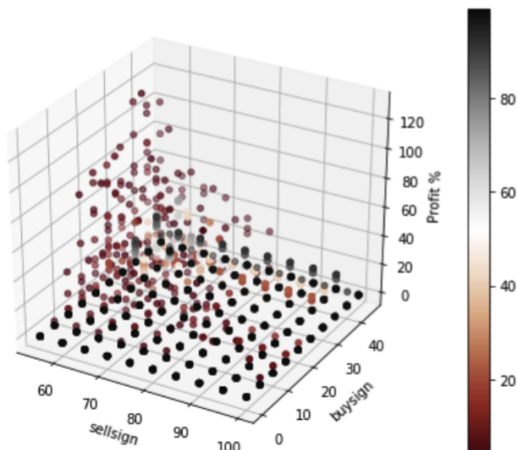
### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 6 with sellsign equals to RSI= 60 and buysign equals to RSI= 30 resulting increase=128.19%

Best RSI result, annualized return: 7.35%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 142048

### Basic Information

Stock: VGK Vanguard FTSE Europe ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=70.91

On 20181109 price=52.59

Simple buy on first day and hold strategy: gain=-25.84%

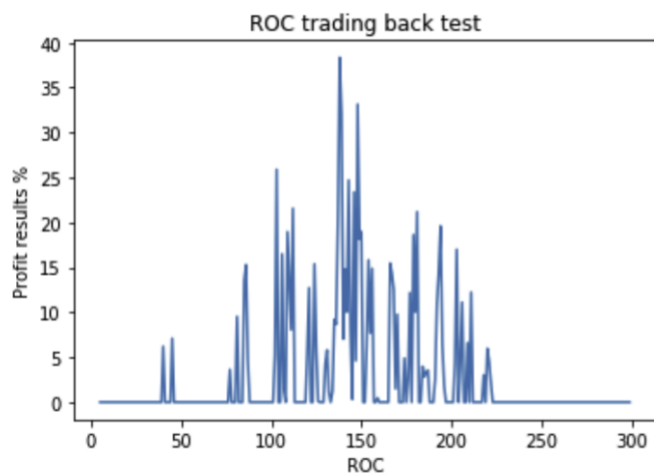
Simple buy on first day and hold strategy: annualized return=-2.54%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 138 resulting increase=38.34%

Best ROC result, annualized return: 2.83%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181111 161121

### Basic Information

Stock: VGK Vanguard FTSE Europe ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=70.91

On 20181109 price=52.59

Simple buy on first day and hold strategy: gain=-25.84%

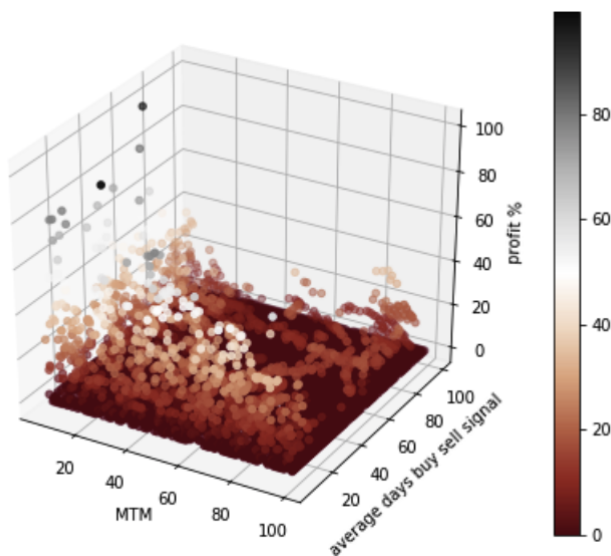
Simple buy on first day and hold strategy: annualized return=-2.54%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 6 with 67 days MTM simple moving average resulting increase=99.64%

Best MTM result, annualized return: 6.12%



VTI

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181111 163857

### Basic Information

Stock: VTI Vanguard Total Stock Market ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=71.75

On 20181109 price=142.17

Simple buy on first day and hold strategy: gain=98.13%

Simple buy on first day and hold strategy: annualized return=6.05%

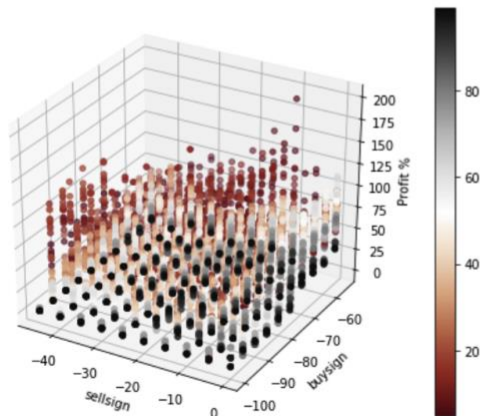
### Results of William %R (WMR)

MA1 values processed: start=5 end=100 step=1

Best WMR result: When using WMR14 with sellsign equals to -15.0% and buysign equals to -90.0% resulting increase=198.91%

Best WMR result, annualized return: 9.87%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from  $>0$  to  $<0$  and buy when DMO went from  $<0$  to  $>0$

Date and time of report generation: 20181111 164018

### Basic Information

Stock: VTI Vanguard Total Stock Market ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=71.75

On 20181109 price=142.17

Simple buy on first day and hold strategy: gain=98.13%

Simple buy on first day and hold strategy: annualized return=6.05%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 64 resulting increase=41.78%

Best DMO result, annualized return: 3.05%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181111 164942

#### Basic Information

Stock: VTI Vanguard Total Stock Market ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=71.75

On 20181109 price=142.17

Simple buy on first day and hold strategy: gain=98.13%

Simple buy on first day and hold strategy: annualized return=6.05%

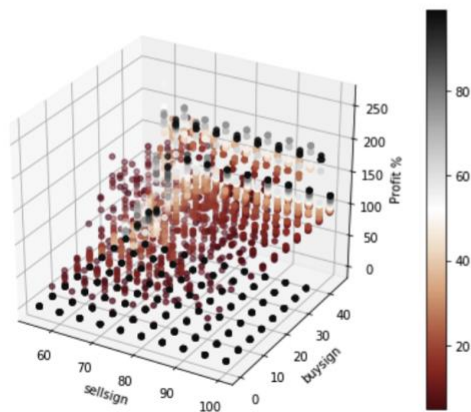
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 54 with sellsign equals to RSI= 65 and buysign equals to RSI= 35 resulting increase=261.3%

Best RSI result, annualized return: 11.67%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 140515

### Basic Information

Stock: VTI Vanguard Total Stock Market ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=71.75

On 20181109 price=142.17

Simple buy on first day and hold strategy: gain=98.13%

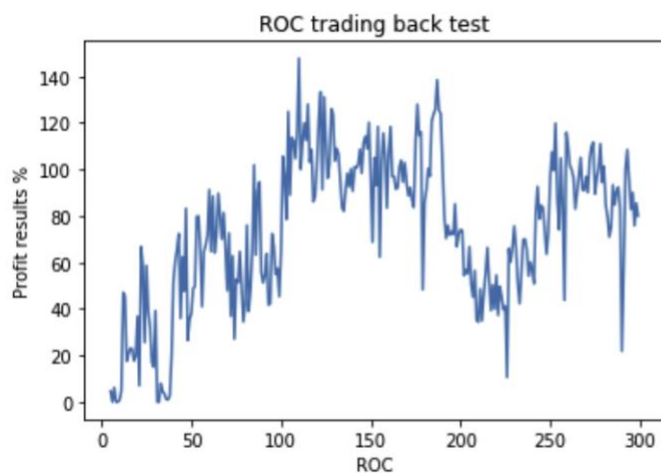
Simple buy on first day and hold strategy: annualized return=6.05%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 110 resulting increase=147.83%

Best ROC result, annualized return: 8.11%





MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181111 170433

### Basic Information

Stock: VTI Vanguard Total Stock Market ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=71.75

On 20181109 price=142.17

Simple buy on first day and hold strategy: gain=98.13%

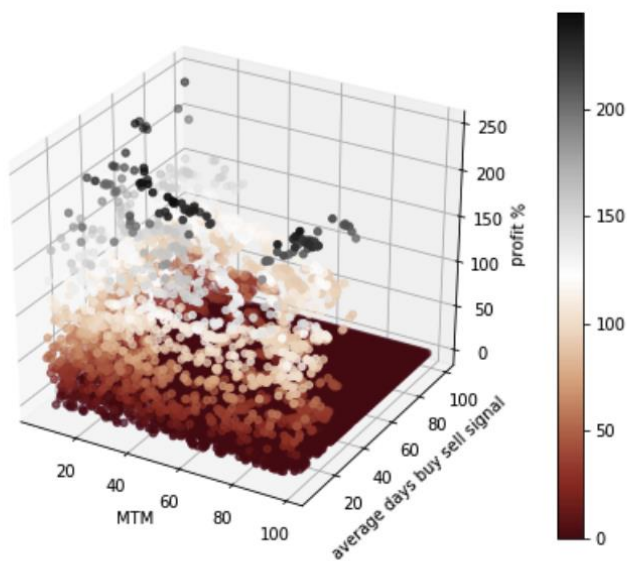
Simple buy on first day and hold strategy: annualized return=6.05%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 7 with 92 days MTM simple moving average resulting increase=245.06%

Best MTM result, annualized return: 11.23%



# EWU

## WMR

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181111 171621

#### Basic Information

Stock: EWU iShares MSCI United Kingdom ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=48.28

On 20181109 price=32.38

Simple buy on first day and hold strategy: gain=-32.93%

Simple buy on first day and hold strategy: annualized return=-3.37%

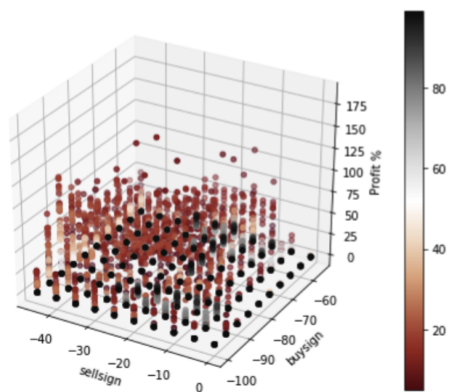
#### Results of William %R (WMR)

MA1 values processed: start=5 end=100 step=1

Best WMR result: When using WMR12 with sellsign equals to -20.0% and buysign equals to -90.0% resulting increase=185.09%

Best WMR result, annualized return: 9.42%

**P.S Sellsign = n % means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181111 173719

### Basic Information

Stock: EWU iShares MSCI United Kingdom ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=48.28

On 20181109 price=32.38

Simple buy on first day and hold strategy: gain=-32.93%

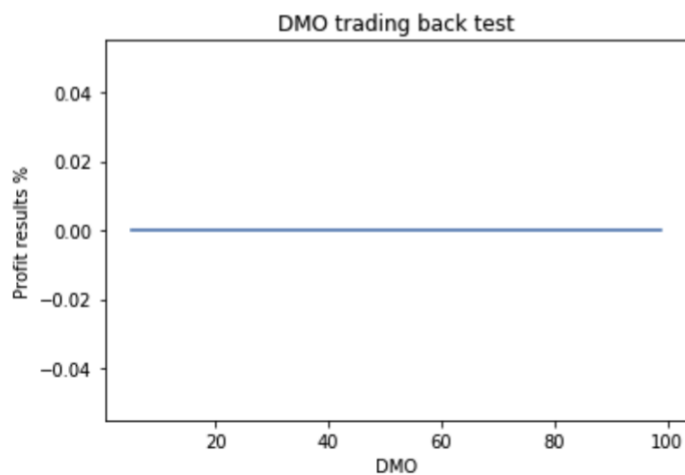
Simple buy on first day and hold strategy: annualized return=-3.37%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 52 resulting increase=-4.48%

Best DMO result, annualized return: -0.39%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181111 174938

#### Basic Information

Stock: EWU iShares MSCI United Kingdom ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=48.28

On 20181109 price=32.38

Simple buy on first day and hold strategy: gain=-32.93%

Simple buy on first day and hold strategy: annualized return=-3.37%

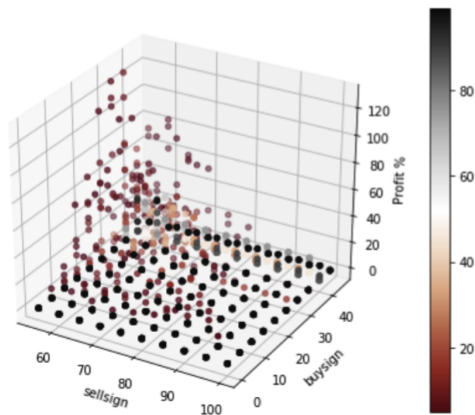
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 11 with sellsign equals to RSI= 55and buysign equals to RSI= 35 resulting increase=127.4%

Best RSI result, annualized return: 7.32%

**P.S** Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 140942

### Basic Information

Stock: EWU iShares MSCI United Kingdom ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=48.28

On 20181109 price=32.38

Simple buy on first day and hold strategy: gain=-32.93%

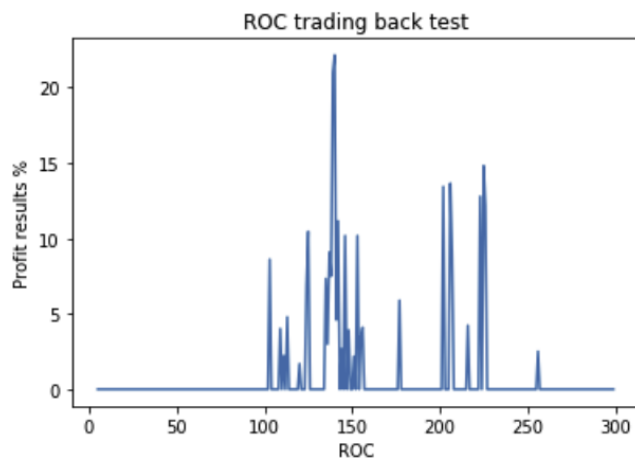
Simple buy on first day and hold strategy: annualized return=-3.37%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 140 resulting increase=22.15%

Best ROC result, annualized return: 1.73%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181111 191523

### Basic Information

Stock: EWU iShares MSCI United Kingdom ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=48.28

On 20181109 price=32.38

Simple buy on first day and hold strategy: gain=-32.93%

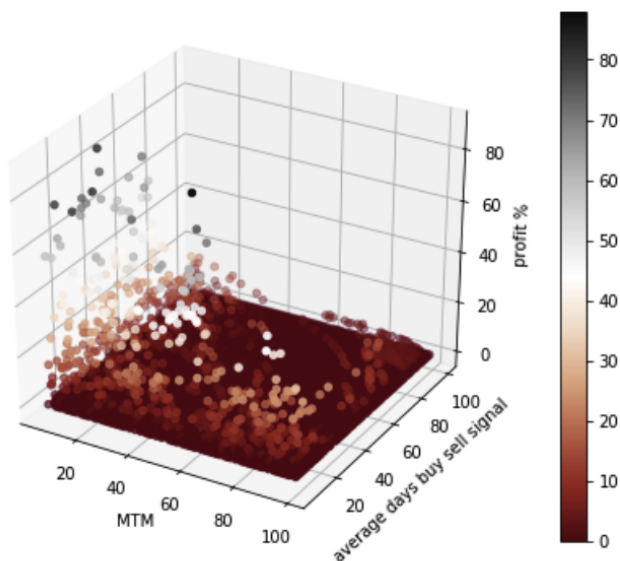
Simple buy on first day and hold strategy: annualized return=-3.37%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 53 with 19 days MTM simple moving average resulting increase=88.05%

Best MTM result, annualized return: 5.58%



**EWG**

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181111 193734

### Basic Information

Stock: EWG Unknown name

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=28.68

On 20181109 price=27.48

Simple buy on first day and hold strategy: gain=-4.18%

Simple buy on first day and hold strategy: annualized return=-0.37%

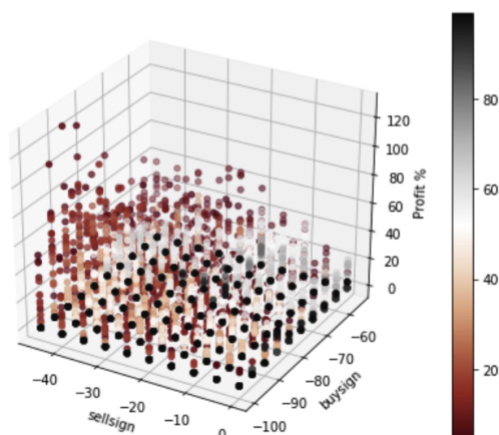
### Results of William %R (WMR)

MA1 values processed: start=5 end=100 step=1

Best WMR result: When using WMR8 with sellsign equals to -45.0% and buysign equals to -90.0% resulting increase=127.21%

Best WMR result, annualized return: 7.31%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181111 193954

### Basic Information

Stock: EWG Unknown name

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=28.68

On 20181109 price=27.48

Simple buy on first day and hold strategy: gain=-4.18%

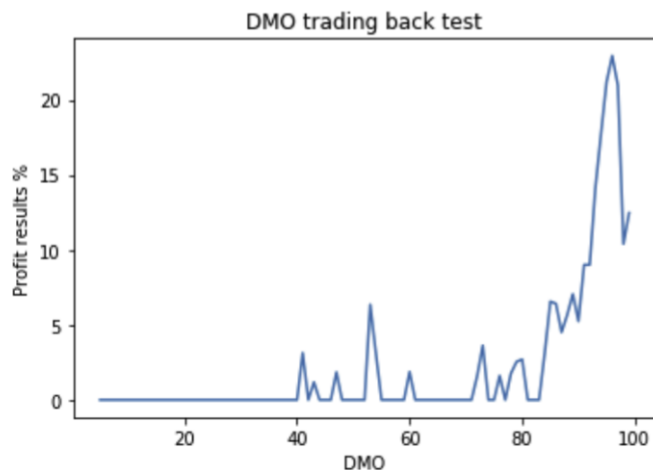
Simple buy on first day and hold strategy: annualized return=-0.37%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 96 resulting increase=22.93%

Best DMO result, annualized return: 1.79%





RSI

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181111 194904

### Basic Information

Stock: EWG Unknown name

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=28.68

On 20181109 price=27.48

Simple buy on first day and hold strategy: gain=-4.18%

Simple buy on first day and hold strategy: annualized return=-0.37%

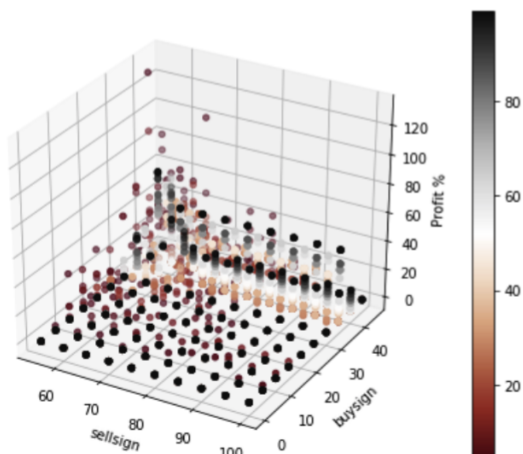
### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 5 with sellsign equals to RSI= 55 and buysign equals to RSI= 40 resulting increase=130.61%

Best RSI result, annualized return: 7.44%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 142231

### Basic Information

Stock: EWG Unknown name

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=28.68

On 20181109 price=27.48

Simple buy on first day and hold strategy: gain=-4.18%

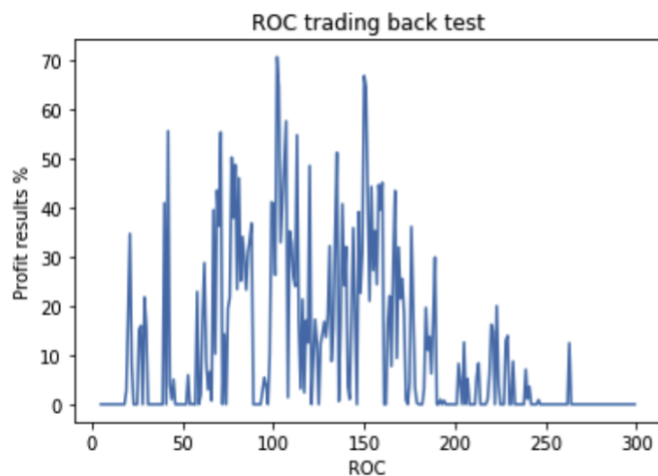
Simple buy on first day and hold strategy: annualized return=-0.37%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 102 resulting increase=70.64%

Best ROC result, annualized return: 4.7%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181111 200519

### Basic Information

Stock: EWG Unknown name

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=28.68

On 20181109 price=27.48

Simple buy on first day and hold strategy: gain=-4.18%

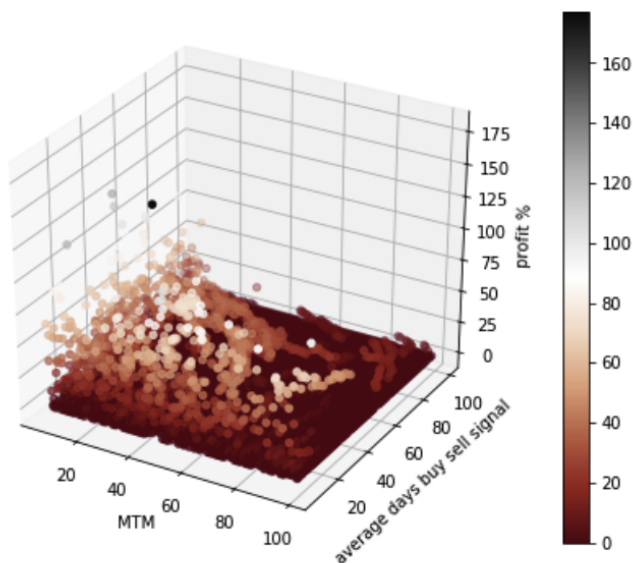
Simple buy on first day and hold strategy: annualized return=-0.37%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 46 with 6 days MTM simple moving average resulting increase=177.3%

Best MTM result, annualized return: 9.16%



# DIA

## WMR

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181116 162831

#### Basic Information

Stock: DIA SPDR Dow Jones Industrial Average ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=124.69

On 20181109 price=260.09

Simple buy on first day and hold strategy: gain=108.59%

Simple buy on first day and hold strategy: annualized return=6.52%

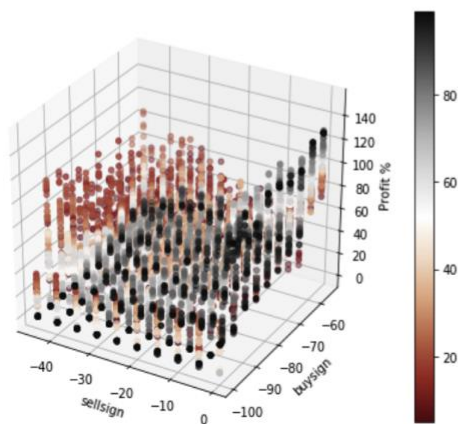
#### Results of William %R (WMR)

MA1 values processed: start=5 end=100 step=1

Best WMR result: When using WMR8 with sellsign equals to 0.0% and buysign equals to -100.0% resulting increase=151.11%

Best WMR result, annualized return: 8.23%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181116 165440

### Basic Information

Stock: DIA SPDR Dow Jones Industrial Average ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=124.69

On 20181109 price=260.09

Simple buy on first day and hold strategy: gain=108.59%

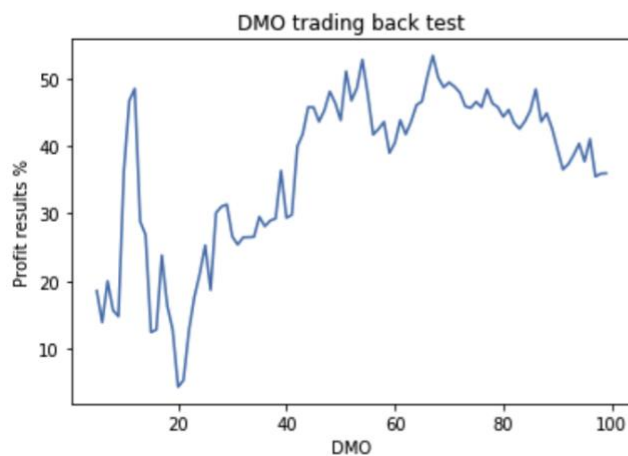
Simple buy on first day and hold strategy: annualized return=6.52%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 67 resulting increase=53.41%

Best DMO result, annualized return: 3.75%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181116 170400

#### Basic Information

Stock: DIA SPDR Dow Jones Industrial Average ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=124.69

On 20181109 price=260.09

Simple buy on first day and hold strategy: gain=108.59%

Simple buy on first day and hold strategy: annualized return=6.52%

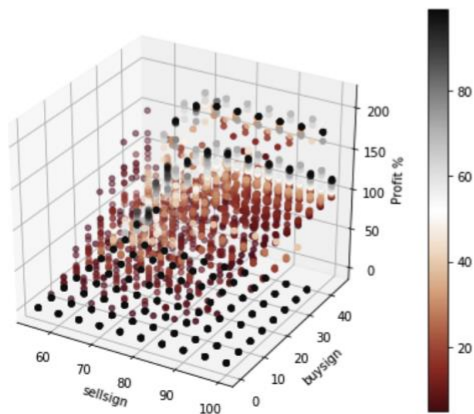
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 20 with sellsign equals to RSI= 85 and buysign equals to RSI= 25 resulting increase=211.73%

Best RSI result, annualized return: 10.26%

**P.S** Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from >0 to <0 and buy when ROC went from <0 to >0

Date and time of report generation: 20181124 141339

### Basic Information

Stock: DIA SPDR Dow Jones Industrial Average ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=124.69

On 20181109 price=260.09

Simple buy on first day and hold strategy: gain=108.59%

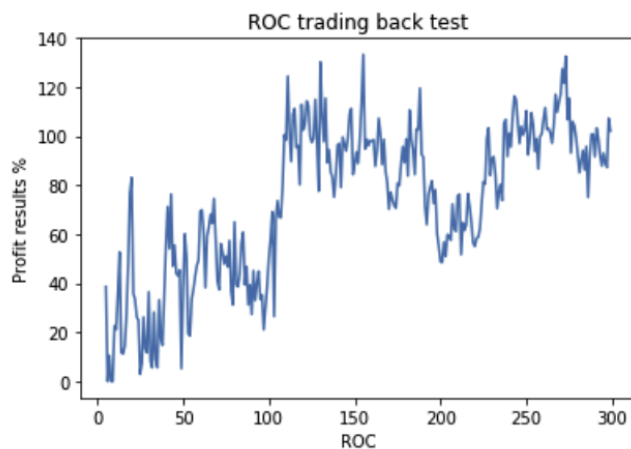
Simple buy on first day and hold strategy: annualized return=6.52%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 155 resulting increase=133.27%

Best ROC result, annualized return: 7.55%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181116 171634

### Basic Information

Stock: DIA SPDR Dow Jones Industrial Average ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=124.69

On 20181109 price=260.09

Simple buy on first day and hold strategy: gain=108.59%

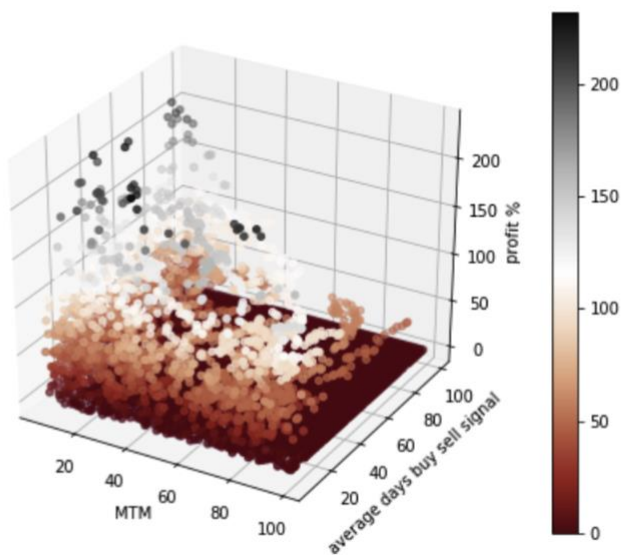
Simple buy on first day and hold strategy: annualized return=6.52%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 40 with 5 days MTM simple moving average resulting increase=232.03%

Best MTM result, annualized return: 10.86%





# RSP

## WMR

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181116 205930

#### Basic Information

Stock: RSP Invesco S&P 500 Equal Weight ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=49.15

On 20181109 price=102.17

Simple buy on first day and hold strategy: gain=107.87%

Simple buy on first day and hold strategy: annualized return=6.49%

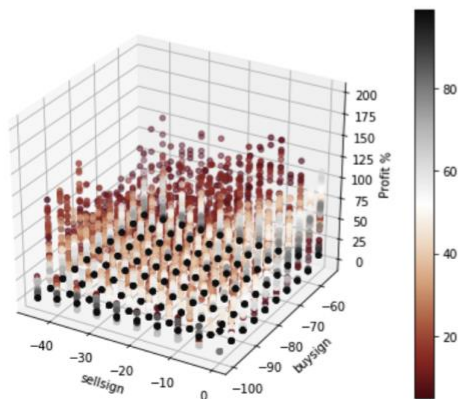
#### Results of William %R (WMR)

WMR values processed: start=5 end=100 step=1

Best WMR result: When using WMR14 with sellsign equals to -5.0% and buysign equals to -95.0% resulting increase=196.44%

Best WMR result, annualized return: 9.79%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181116 210031

### Basic Information

Stock: RSP Invesco S&P 500 Equal Weight ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=49.15

On 20181109 price=102.17

Simple buy on first day and hold strategy: gain=107.87%

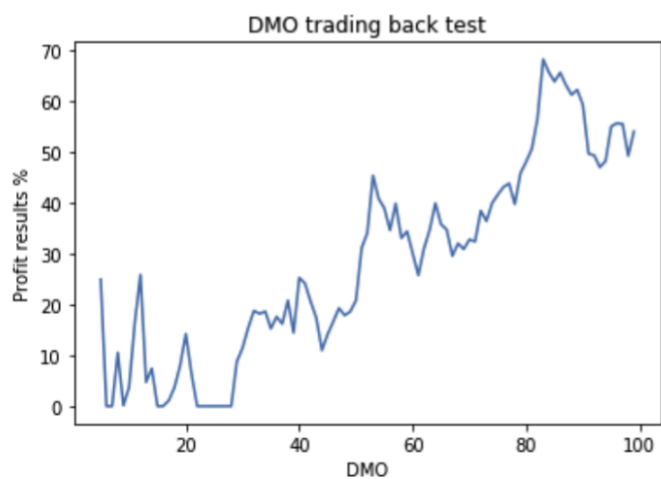
Simple buy on first day and hold strategy: annualized return=6.49%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 83 resulting increase=68.23%

Best DMO result, annualized return: 4.57%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181116 210928

#### Basic Information

Stock: RSP Invesco S&P 500 Equal Weight ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=49.15

On 20181109 price=102.17

Simple buy on first day and hold strategy: gain=107.87%

Simple buy on first day and hold strategy: annualized return=6.49%

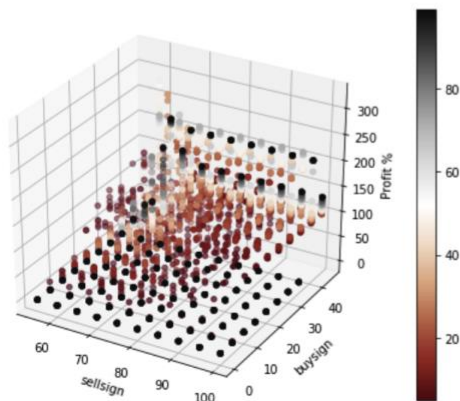
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 32 with sellsign equals to RSI= 70 and buysign equals to RSI= 30 resulting increase=323.53%

Best RSI result, annualized return: 13.21%

**P.S** Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 141551

### Basic Information

Stock: RSP Invesco S&P 500 Equal Weight ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=49.15

On 20181109 price=102.17

Simple buy on first day and hold strategy: gain=107.87%

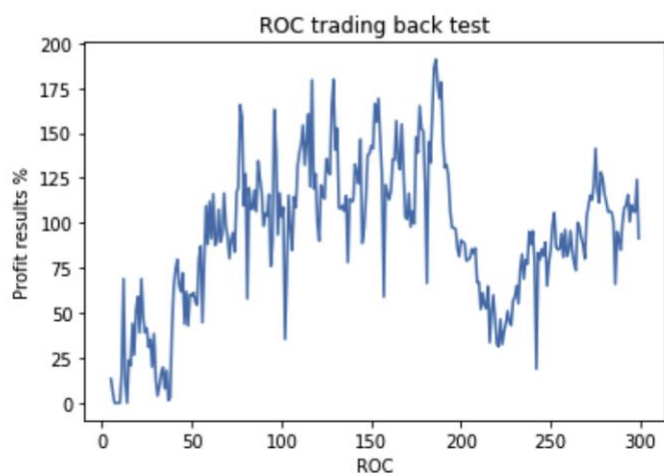
Simple buy on first day and hold strategy: annualized return=6.49%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 186 resulting increase=190.92%

Best ROC result, annualized return: 9.61%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181116 212307

### Basic Information

Stock: RSP Invesco S&P 500 Equal Weight ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=49.15

On 20181109 price=102.17

Simple buy on first day and hold strategy: gain=107.87%

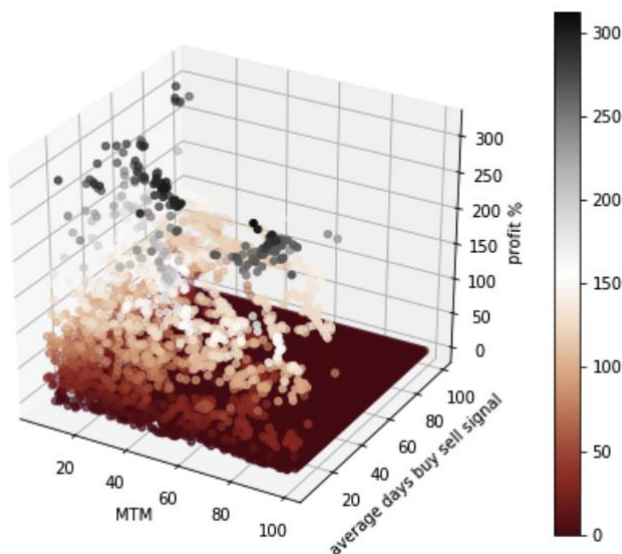
Simple buy on first day and hold strategy: annualized return=6.49%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 7 with 87 days MTM simple moving average resulting increase=312.47%

Best MTM result, annualized return: 12.95%



100

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181116 213344

### Basic Information

Stock: IOO iShares Global 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=37.32

On 20181109 price=46.93

Simple buy on first day and hold strategy: gain=25.75%

Simple buy on first day and hold strategy: annualized return=1.99%

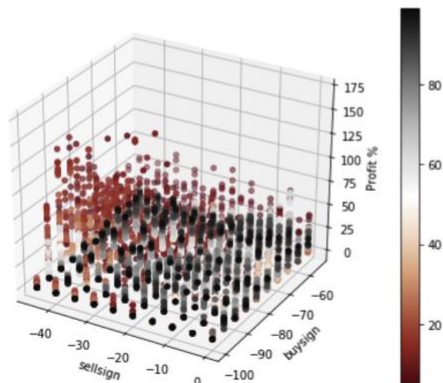
### Results of William %R (WMR)

WMR values processed: start=5 end=100 step=1

Best WMR result: When using WMR12 with sellsign equals to -20.0% and buysign equals to -90.0% resulting increase=168.21%

Best WMR result, annualized return: 8.85%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181116 213522

### Basic Information

Stock: IOO iShares Global 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=37.32

On 20181109 price=46.93

Simple buy on first day and hold strategy: gain=25.75%

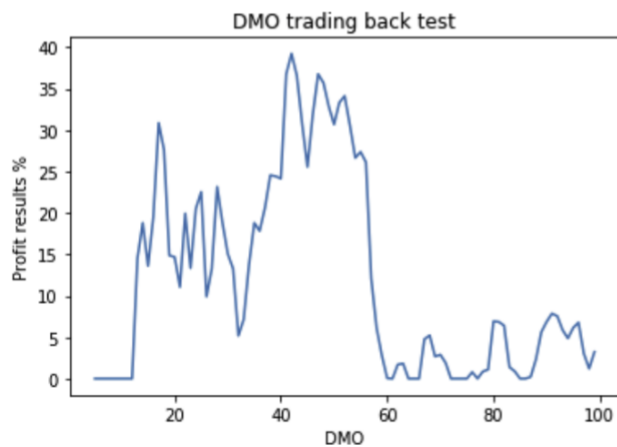
Simple buy on first day and hold strategy: annualized return=1.99%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 42 resulting increase=39.24%

Best DMO result, annualized return: 2.89%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181116 214523

#### Basic Information

Stock: IOO iShares Global 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=37.32

On 20181109 price=46.93

Simple buy on first day and hold strategy: gain=25.75%

Simple buy on first day and hold strategy: annualized return=1.99%

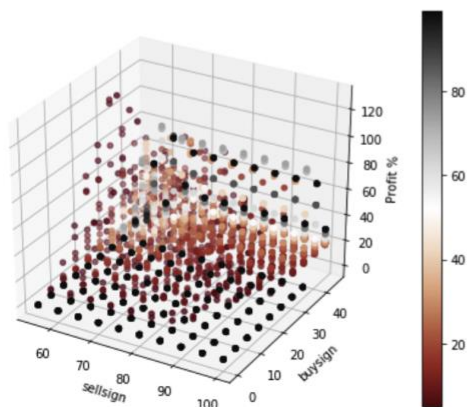
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 6 with sellsign equals to RSI= 60 and buysign equals to RSI= 25 resulting increase=127.92%

Best RSI result, annualized return: 7.34%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**





ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from >0 to <0 and buy when ROC went from <0 to >0

Date and time of report generation: 20181124 142405

### Basic Information

Stock: IOO iShares Global 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=37.32

On 20181109 price=46.93

Simple buy on first day and hold strategy: gain=25.75%

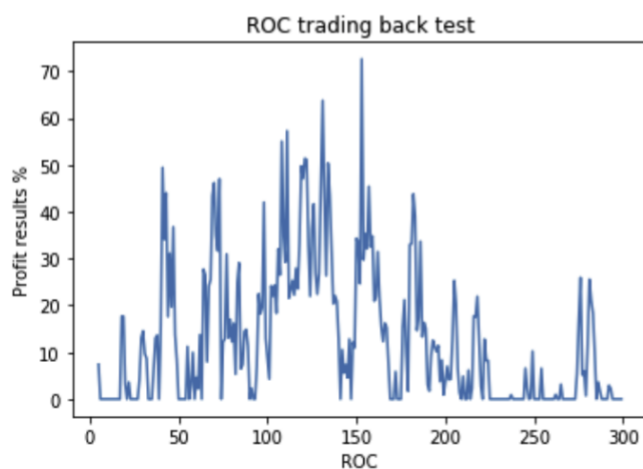
Simple buy on first day and hold strategy: annualized return=1.99%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 153 resulting increase=72.64%

Best ROC result, annualized return: 4.8%



## MTM

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181116 215908

#### Basic Information

Stock: IOO iShares Global 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=37.32

On 20181109 price=46.93

Simple buy on first day and hold strategy: gain=25.75%

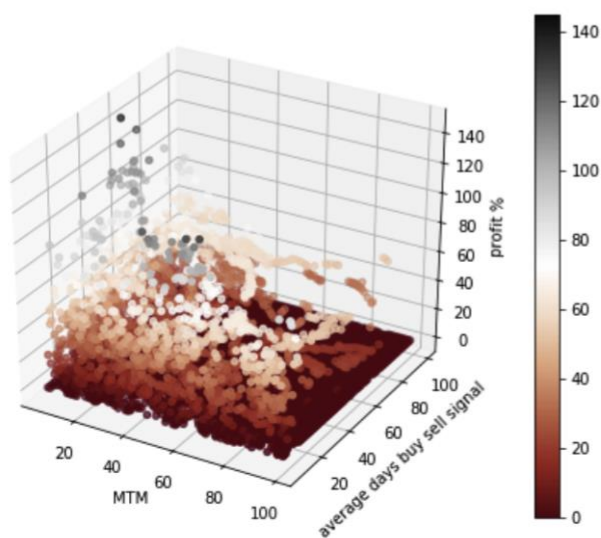
Simple buy on first day and hold strategy: annualized return=1.99%

#### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 6 with 55 days MTM simple moving average resulting increase=145.16%

Best MTM result, annualized return: 8.01%



**IVV**

**WMR**

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181116 220908

#### Basic Information

Stock: IVV iShares Core S&P 500 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=144.32

On 20181109 price=279.96

Simple buy on first day and hold strategy: gain=93.99%

Simple buy on first day and hold strategy: annualized return=5.86%

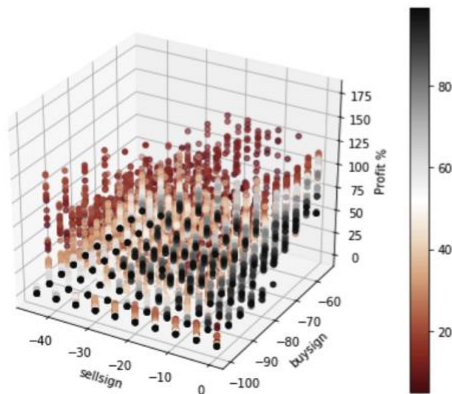
#### Results of William %R (WMR)

WMR values processed: start=5 end=100 step=1

Best WMR result: When using WMR14 with sellsign equals to -20.0% and buysign equals to -95.0% resulting increase=175.4%

Best WMR result, annualized return: 9.1%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181116 221008

### Basic Information

Stock: IVV iShares Core S&P 500 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=144.32

On 20181109 price=279.96

Simple buy on first day and hold strategy: gain=93.99%

Simple buy on first day and hold strategy: annualized return=5.86%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 72 resulting increase=48.9%

Best DMO result, annualized return: 3.48%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181116 221928

#### Basic Information

Stock: IVV iShares Core S&P 500 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=144.32

On 20181109 price=279.96

Simple buy on first day and hold strategy: gain=93.99%

Simple buy on first day and hold strategy: annualized return=5.86%

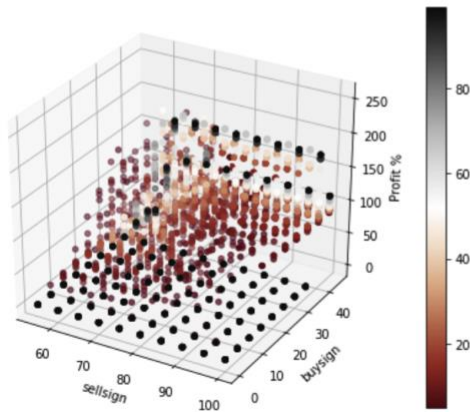
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 5 with sellsign equals to RSI= 95 and buysign equals to RSI= 10 resulting increase=253.98%

Best RSI result, annualized return: 11.47%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 142511

### Basic Information

Stock: IVV iShares Core S&P 500 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=144.32

On 20181109 price=279.96

Simple buy on first day and hold strategy: gain=93.99%

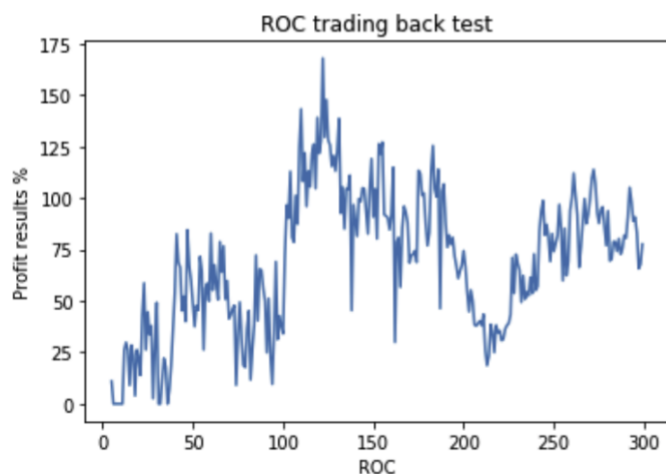
Simple buy on first day and hold strategy: annualized return=5.86%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 122 resulting increase=167.87%

Best ROC result, annualized return: 8.84%



## MTM

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181116 231117

#### Basic Information

Stock: IVV iShares Core S&P 500 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=144.32

On 20181109 price=279.96

Simple buy on first day and hold strategy: gain=93.99%

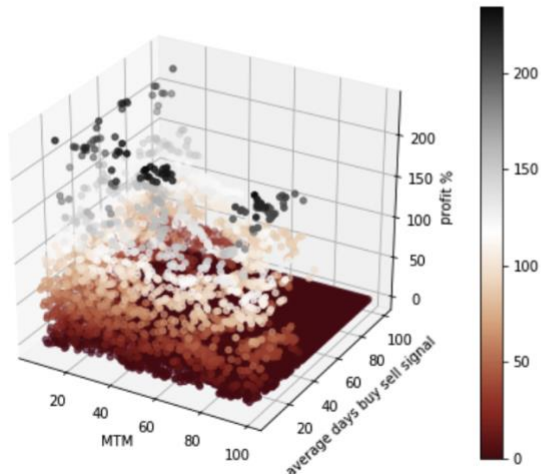
Simple buy on first day and hold strategy: annualized return=5.86%

#### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 95 with 11 days MTM simple moving average resulting increase=234.5%

Best MTM result, annualized return: 10.93%



IWM

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181116 232240

### Basic Information

Stock: IWM iShares Russell 2000

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=80.24

On 20181109 price=154.08

Simple buy on first day and hold strategy: gain=92.02%

Simple buy on first day and hold strategy: annualized return=5.77%

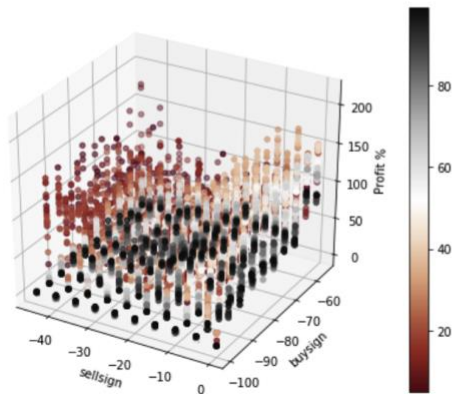
### Results of William % R (WMR)

WMR values processed: start=5 end=100 step=1

Best WMR result: When using WMR13 with sellsign equals to -15.0% and buysign equals to -90.0% resulting increase=215.32%

Best WMR result, annualized return: 10.37%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**





DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from  $>0$  to  $<0$  and buy when DMO went from  $<0$  to  $>0$

Date and time of report generation: 20181116 232341

### Basic Information

Stock: IWM iShares Russell 2000

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=80.24

On 20181109 price=154.08

Simple buy on first day and hold strategy: gain=92.02%

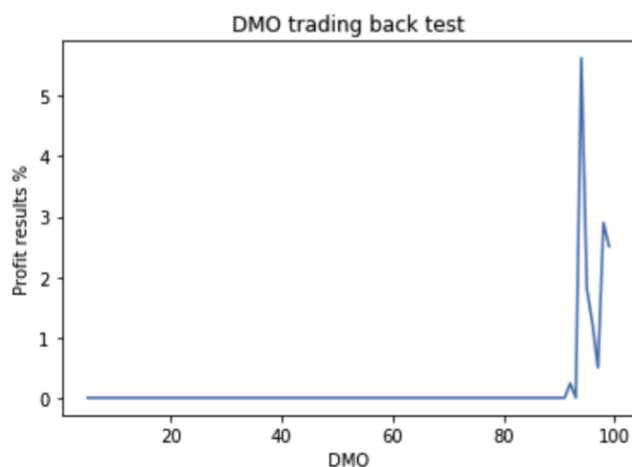
Simple buy on first day and hold strategy: annualized return=5.77%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 94 resulting increase=5.63%

Best DMO result, annualized return: 0.47%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181116 233232

#### Basic Information

Stock: IWM iShares Russell 2000

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=80.24

On 20181109 price=154.08

Simple buy on first day and hold strategy: gain=92.02%

Simple buy on first day and hold strategy: annualized return=5.77%

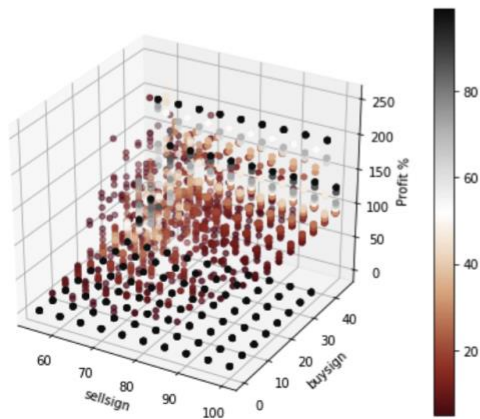
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 47 with sellsign equals to RSI= 65 and buysign equals to RSI= 35 resulting increase=250.84%

Best RSI result, annualized return: 11.39%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 142655

### Basic Information

Stock: IWM iShares Russell 2000

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=80.24

On 20181109 price=154.08

Simple buy on first day and hold strategy: gain=92.02%

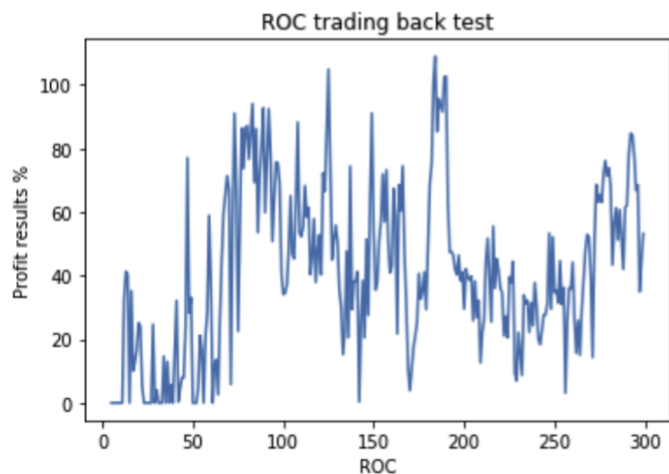
Simple buy on first day and hold strategy: annualized return=5.77%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 184 resulting increase=108.89%

Best ROC result, annualized return: 6.54%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181116 234439

### Basic Information

Stock: IWM iShares Russell 2000

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=80.24

On 20181109 price=154.08

Simple buy on first day and hold strategy: gain=92.02%

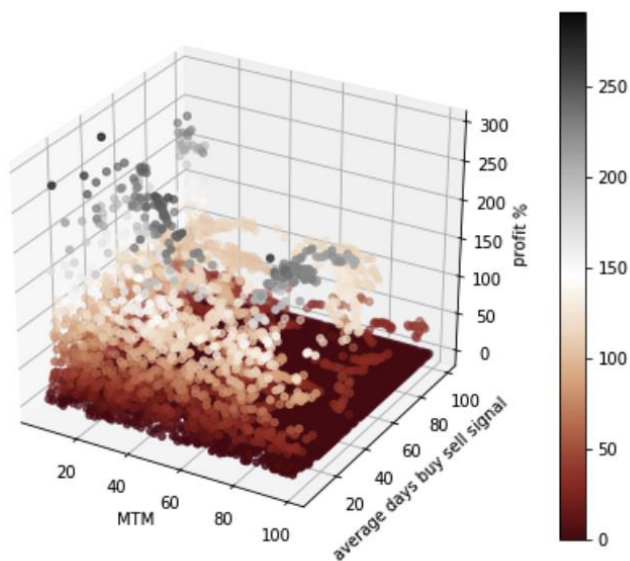
Simple buy on first day and hold strategy: annualized return=5.77%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 6 with 40 days MTM simple moving average resulting increase=291.81%

Best MTM result, annualized return: 12.45%



# OEF

## WMR

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181117 112729

#### Basic Information

Stock: OEF iShares S&P 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=65.96

On 20181109 price=124.16

Simple buy on first day and hold strategy: gain=88.24%

Simple buy on first day and hold strategy: annualized return=5.59%

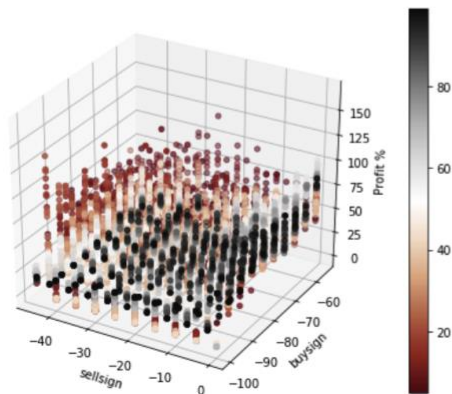
#### Results of William % R (WMR)

WMR values processed: start=5 end=100 step=1

Best WMR result: When using WMR14 with sellsign equals to -20.0% and buysign equals to -95.0% resulting increase=166.52%

Best WMR result, annualized return: 8.79%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181117 123841

### Basic Information

Stock: OEF iShares S&P 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=65.96

On 20181109 price=124.16

Simple buy on first day and hold strategy: gain=88.24%

Simple buy on first day and hold strategy: annualized return=5.59%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 70 resulting increase=41.17%

Best DMO result, annualized return: 3.01%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181117 124757

#### Basic Information

Stock: OEF iShares S&P 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=65.96

On 20181109 price=124.16

Simple buy on first day and hold strategy: gain=88.24%

Simple buy on first day and hold strategy: annualized return=5.59%

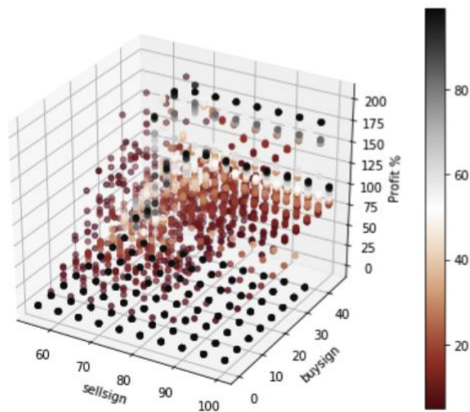
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 17 with sellsign equals to RSI= 85 and buysign equals to RSI= 25 resulting increase=202.28%

Best RSI result, annualized return: 9.97%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 142808

### Basic Information

Stock: OEF iShares S&P 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=65.96

On 20181109 price=124.16

Simple buy on first day and hold strategy: gain=88.24%

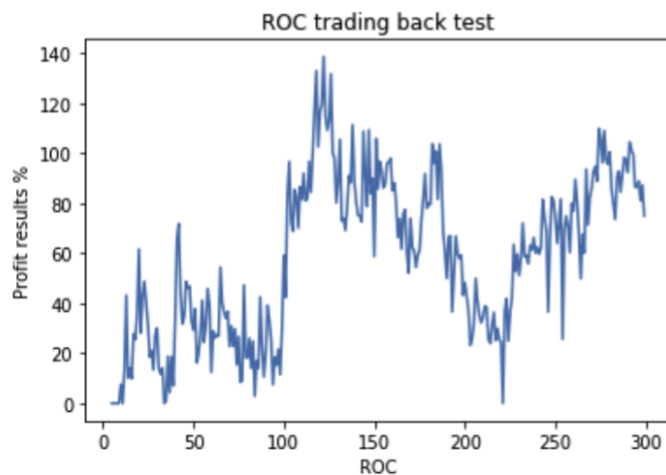
Simple buy on first day and hold strategy: annualized return=5.59%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 122 resulting increase=138.69%

Best ROC result, annualized return: 7.76%





MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181117 130426

### Basic Information

Stock: OEF iShares S&P 100 ETF

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=65.96

On 20181109 price=124.16

Simple buy on first day and hold strategy: gain=88.24%

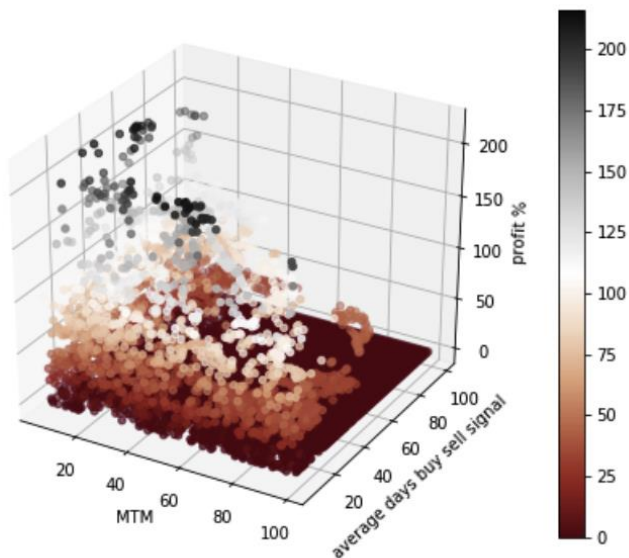
Simple buy on first day and hold strategy: annualized return=5.59%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 8 with 33 days MTM simple moving average resulting increase=216.37%

Best MTM result, annualized return: 10.4%



QQQ

WMR

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when WMR cross the preset bound

Date and time of report generation: 20181117 132454

### Basic Information

Stock: QQQ Invesco QQQ Trust

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=44.12

On 20181109 price=171.52

Simple buy on first day and hold strategy: gain=288.76%

Simple buy on first day and hold strategy: annualized return=12.38%

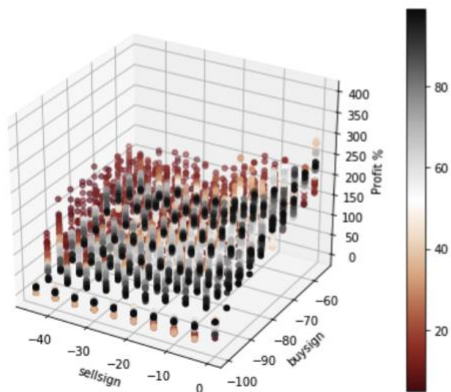
### Results of William %R (WMR)

WMR values processed: start=5 end=100 step=1

Best WMR result: When using WMR34 with sellsign equals to 0.0% and buysign equals to -90.0% resulting increase=395.04%

Best WMR result, annualized return: 14.73%

**P.S Sellsign = n% means sell the stock when WMR go above n% while Buysign = n% means when WMR drop below n% you buy the stock back**



DMO

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when DMO went from >0 to <0 and buy when DMO went from <0 to >0

Date and time of report generation: 20181117 133439

### Basic Information

Stock: QQQ Invesco QQQ Trust

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=44.12

On 20181109 price=171.52

Simple buy on first day and hold strategy: gain=288.76%

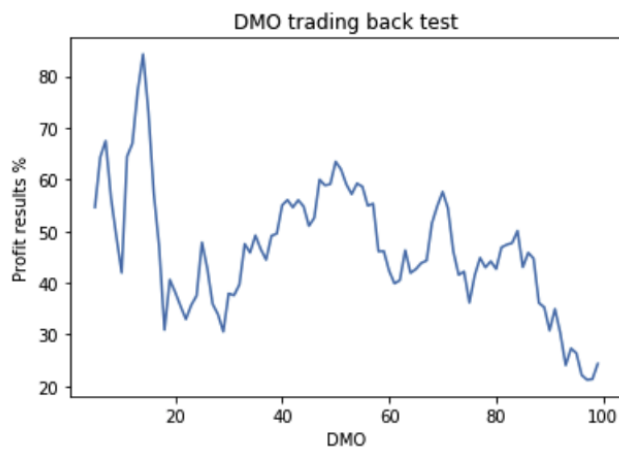
Simple buy on first day and hold strategy: annualized return=12.38%

### Results of Directional Movement Oscillator (DMO)

DMO values processed: start=5 end=100 step=1

Best DMO result: When using DMO 14 resulting increase=84.26%

Best DMO result, annualized return: 5.39%



## RSI

### Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock when RSI cross the preset bound

Date and time of report generation: 20181117 134411

#### Basic Information

Stock: QQQ Invesco QQQ Trust

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

#### Results of Simple Buy and Hold

On 20070323 price=44.12

On 20181109 price=171.52

Simple buy on first day and hold strategy: gain=288.76%

Simple buy on first day and hold strategy: annualized return=12.38%

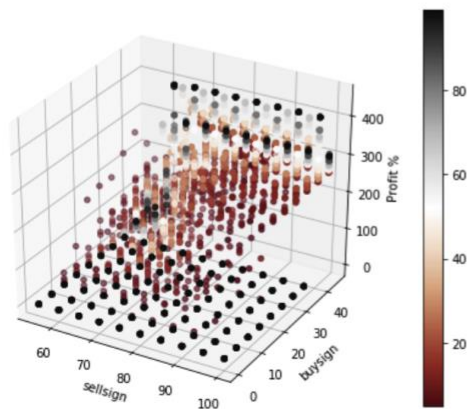
#### Results of Relative Strength Index (RSI)

RSI values processed: start=5 end=100 step=1

Best RSI result: When using RSI 26 with sellsign equals to RSI= 100 and buy sign equals to RSI= 25 resulting increase=447.63%

Best RSI result, annualized return: 15.73%

**P.S Sellsign RSI= n means sell the stock when RSI go above n while Buysign RSI= n means when RSI drop below n you buy the stock back**



ROC

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Sell stock when ROC went from  $>0$  to  $<0$  and buy when ROC went from  $<0$  to  $>0$

Date and time of report generation: 20181124 142913

### Basic Information

Stock: QQQ Invesco QQQ Trust

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=44.12

On 20181109 price=171.52

Simple buy on first day and hold strategy: gain=288.76%

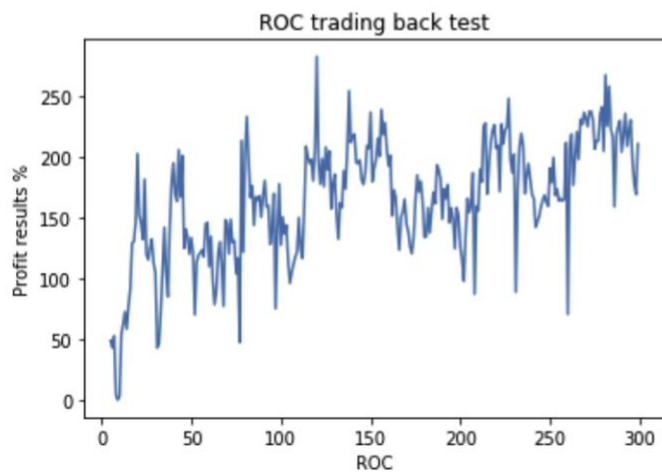
Simple buy on first day and hold strategy: annualized return=12.38%

### Results of Rate Of Change (ROC)

DMO values processed: start=5 end=300 step=1

Best ROC result: When using ROC 120 resulting increase=282.35%

Best ROC result, annualized return: 12.22%



MTM

## Stoxy - Stock Trading Analysis Report

This report shows the results of using these strategies for trading:

- simple buy and hold
- Buy or Sell stock by comparing MTM trend is positive correlated with its simple moving average

Date and time of report generation: 20181117 135642

### Basic Information

Stock: QQQ Invesco QQQ Trust

Start date used for trading: 20070323

End date used for trading: 20181109

Total (end date-start date) approx trading duration: 4247.0 days

Total (end date-start date) approx trading duration as years: 11.63 years

### Results of Simple Buy and Hold

On 20070323 price=44.12

On 20181109 price=171.52

Simple buy on first day and hold strategy: gain=288.76%

Simple buy on first day and hold strategy: annualized return=12.38%

### Results of Momentum(MTM)

RSI values processed: start=5 end=100 step=1

Best MTM result: When using MTM 60 with 20 days MTM simple moving average resulting increase=523.03%

Best MTM result, annualized return: 17.02%

