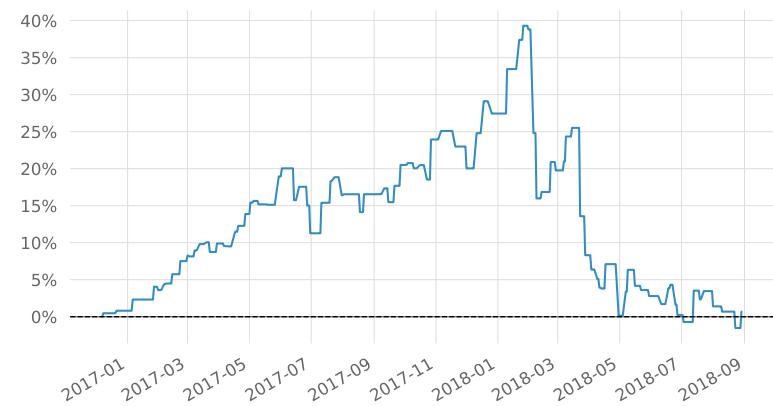


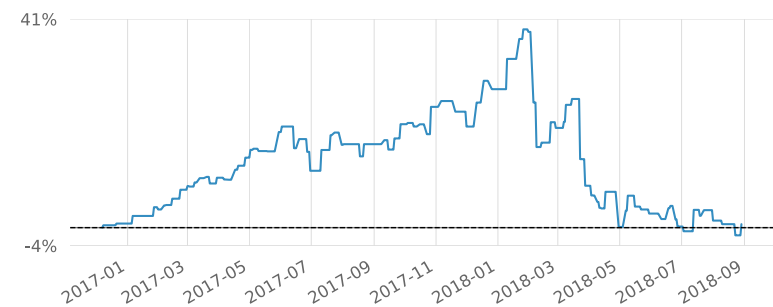
# Strategy Tearsheet 7 Dec, 2016 - 29 Aug, 2018

Generated by [QuantStats](#) (v. 0.0.47)

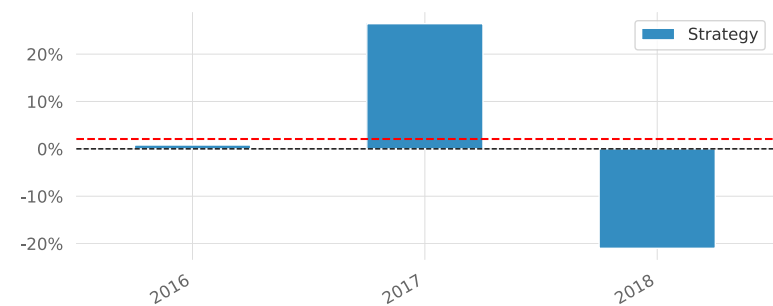
Cumulative Returns



Cumulative Returns (Log Scaled)

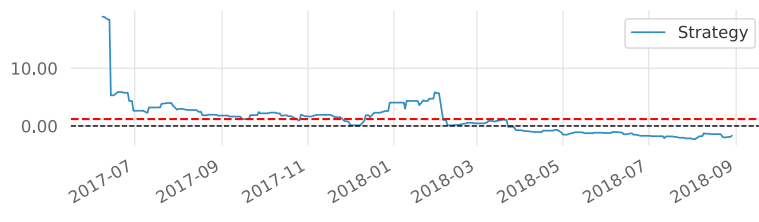
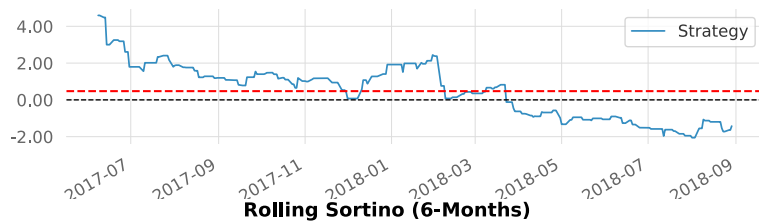
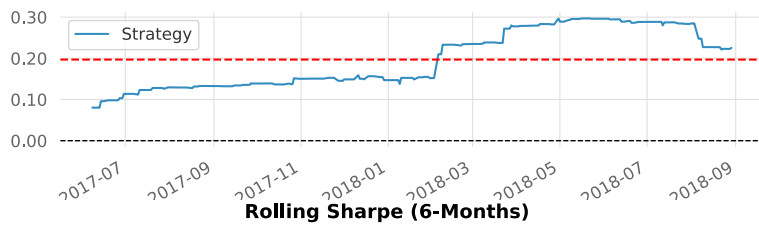
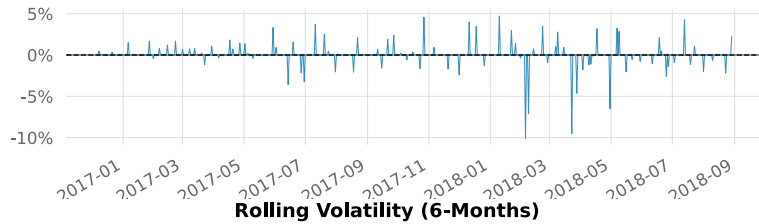
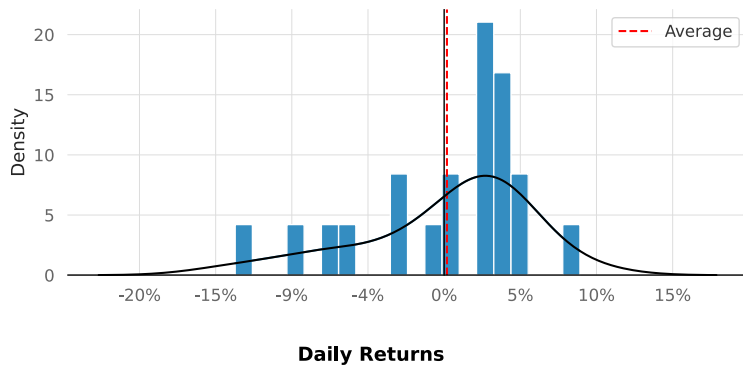


EOY Returns



## Key Performance Metrics

Metric	Strategy
Risk-Free Rate	0.0%
Time in Market	22.0%
Cumulative Return	0.69%
CAGR %	0.4%
Sharpe	0.12
Smart Sharpe	0.12
Sortino	0.15
Smart Sortino	0.15
Sortino/√2	0.11
Smart Sortino/√2	0.11
Omega	1.05
Max Drawdown	-29.32%
Longest DD Days	210
Volatility (ann.)	19.07%
Calmar	0.01
Skew	-2.77
Kurtosis	26.86
Expected Daily %	0.0%
Expected Monthly %	0.03%
Expected Yearly %	0.23%
Kelly Criterion	2.47%
Risk of Ruin	0.0%
Daily Value-at-Risk	-1.97%
Expected Shortfall (cVaR)	-1.97%
Gain/Pain Ratio	0.05
Gain/Pain (1M)	0.09
Payoff Ratio	0.84



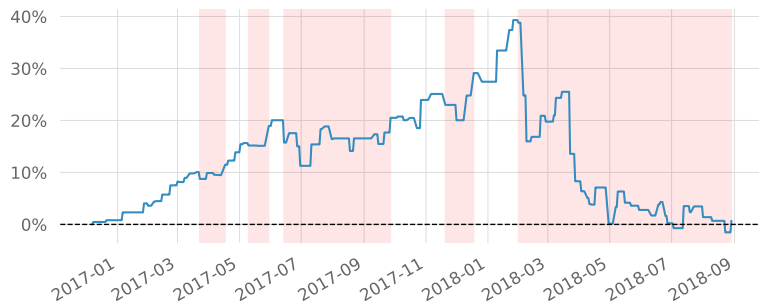
Metric	Strategy
Profit Factor	1.05
Common Sense Ratio	1.39
CPC Index	0.49
Tail Ratio	1.33
Outlier Win Ratio	16.33
Outlier Loss Ratio	2.1

MTD	-2.68%
3M	-2.8%
6M	-16.72%
YTD	-20.99%
1Y	-13.61%
3Y (ann.)	0.4%
5Y (ann.)	0.4%
10Y (ann.)	0.4%
All-time (ann.)	0.4%

Best Day	4.71%
Worst Day	-10.09%
Best Month	8.91%
Worst Month	-13.72%
Best Year	26.43%
Worst Year	-20.99%

Avg. Drawdown	-4.6%
Avg. Drawdown Days	43
Recovery Factor	0.02
Ulcer Index	0.14
Serenity Index	0.0

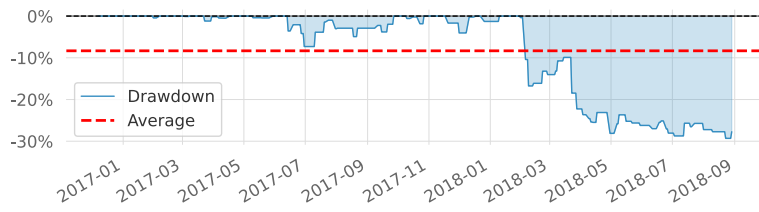
Avg. Up Month	3.36%
Avg. Down Month	-6.18%
Win Days %	55.43%
Win Month %	66.67%
Win Quarter %	75.0%
Win Year %	66.67%



## EOY Returns

Year	Return	Cumulative
2016	0.81%%	0.81%
2017	24.31%%	26.43%
2018	-21.22%%	-20.99%

## Underwater Plot



## Worst 10 Drawdowns

Started	Recovered	Drawdown	Days
2018-01-31	2018-08-29	-29.32%	210
2017-06-14	2017-09-27	-7.31%	105
2017-11-20	2017-12-18	-4.05%	28
2017-10-10	2017-10-27	-1.85%	17
2017-12-26	2018-01-10	-1.29%	15
2017-03-23	2017-04-17	-1.19%	25
2017-05-10	2017-05-30	-0.45%	20
2017-01-31	2017-02-06	-0.44%	6
2017-03-03	2017-03-08	-0.09%	5
2017-01-04	2017-01-06	-0.00%	2

2016	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	
2017	2.76	3.78	2.21	3.62	4.46	-6.46	4.62	0.12	3.40	2.85	-0.77	3.63
2018	8.91	-13.72	-9.57	-7.55	2.65	-2.50	3.24	-2.68	0.00	0.00	0.00	0.00
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

## Return Quantiles

