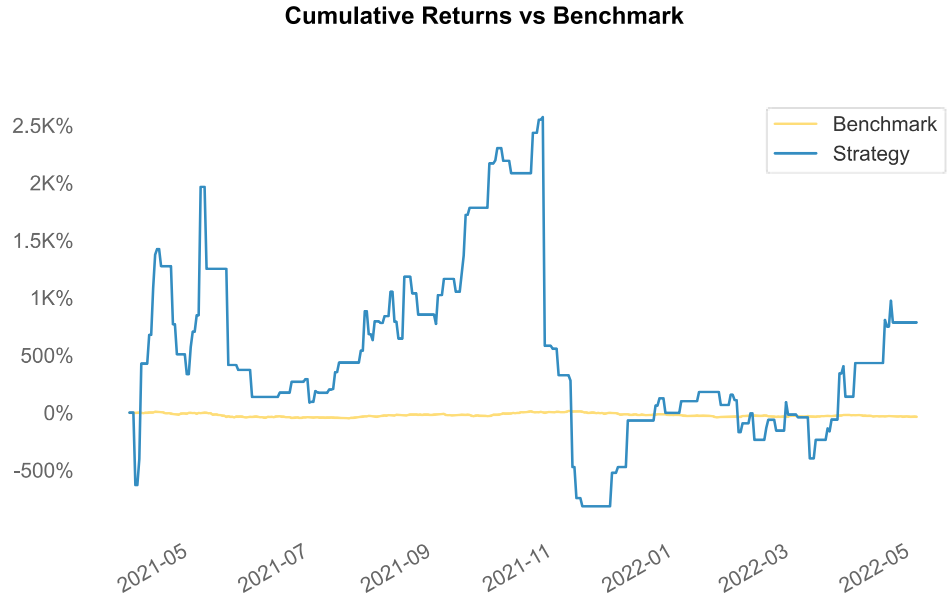
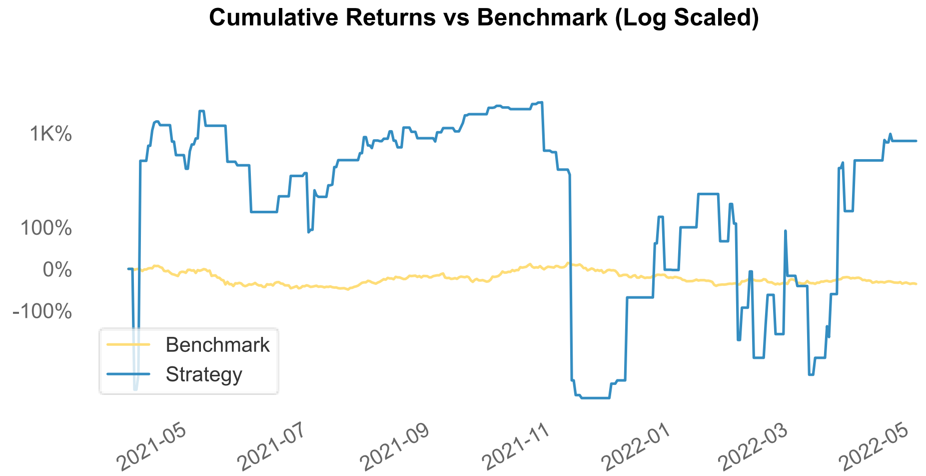
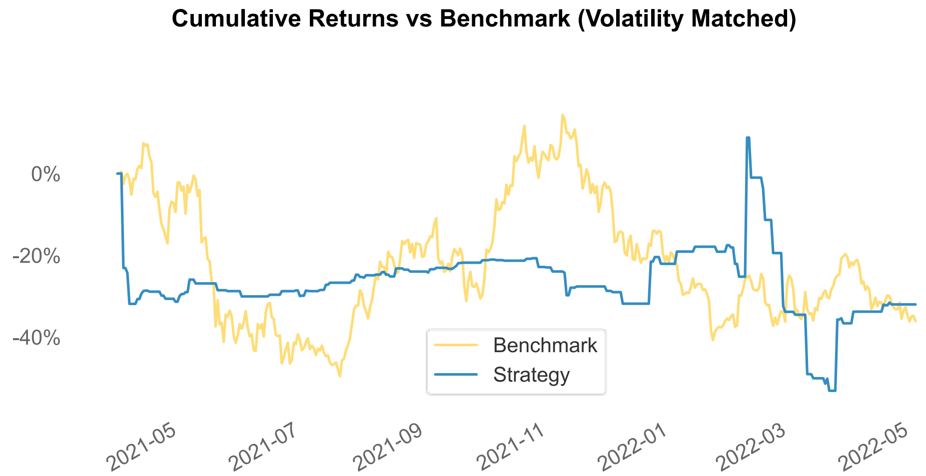
Strategy Tearsheet 31 Mar, 2021 - 3 May, 2022

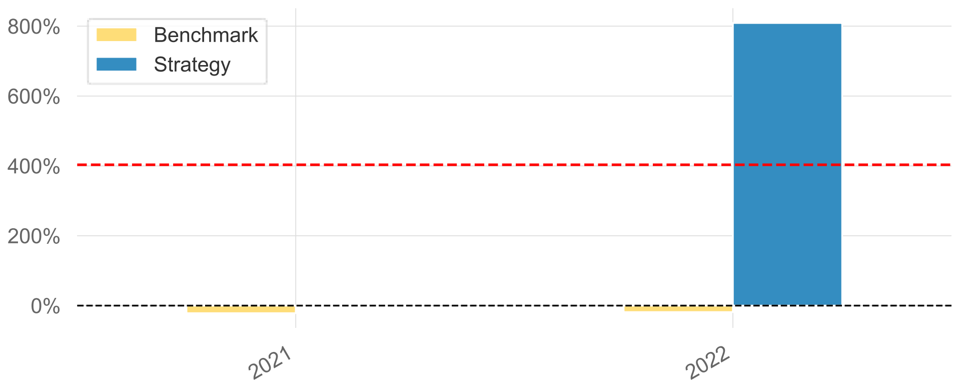
Benchmark is BMK | Generated by QuantStats (v. 0.0.56)



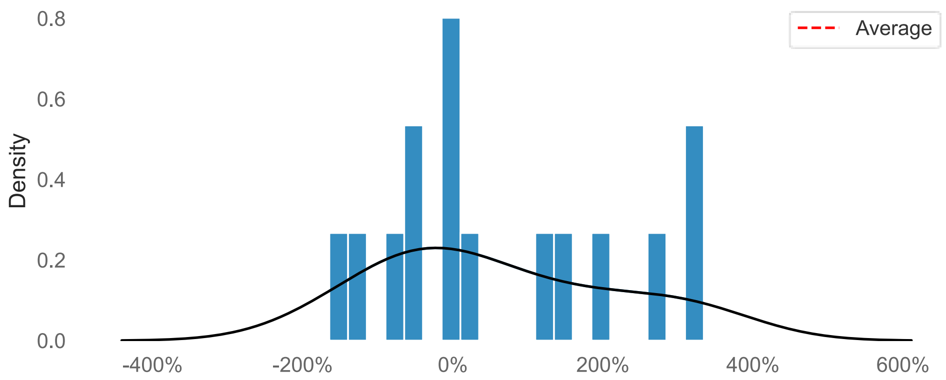




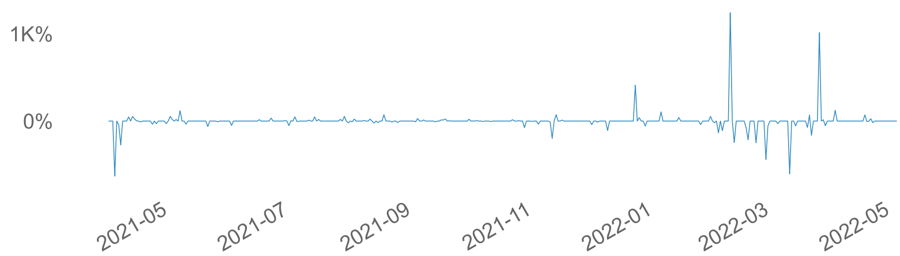
EOY Returns vs Benchmark



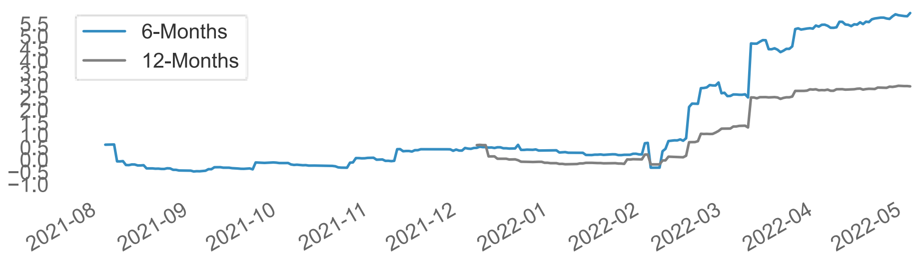
Distribution of Monthly Returns



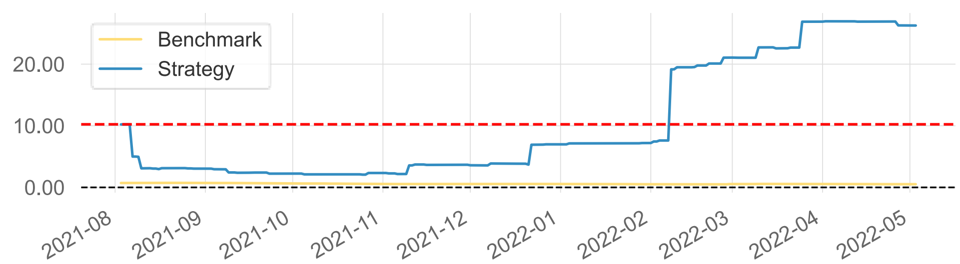
Daily Returns



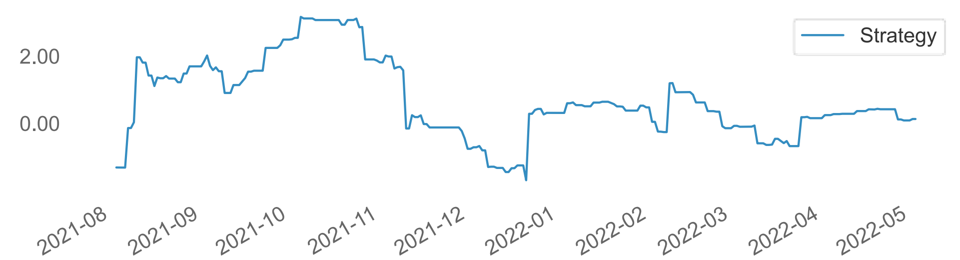
Rolling Beta to Benchmark



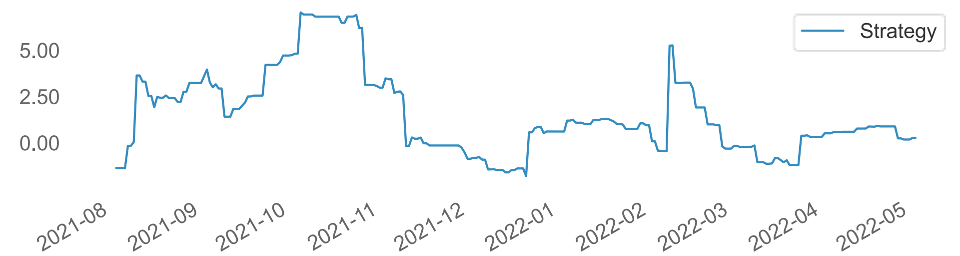
Rolling Volatility (6-Months)



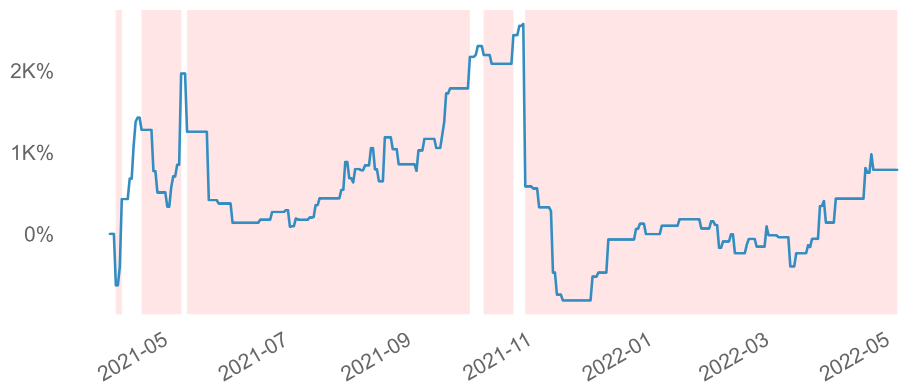
Rolling Sharpe (6-Months)



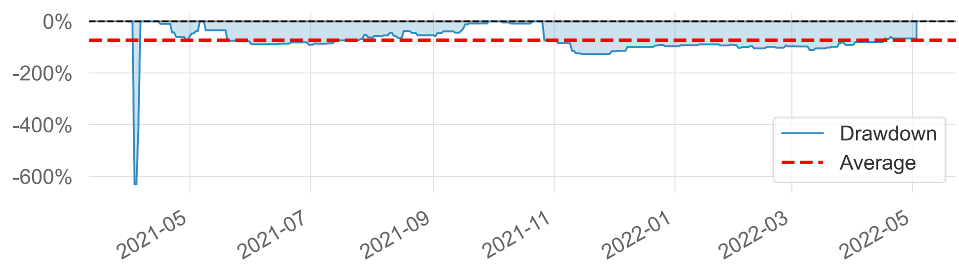
Rolling Sortino (6-Months)



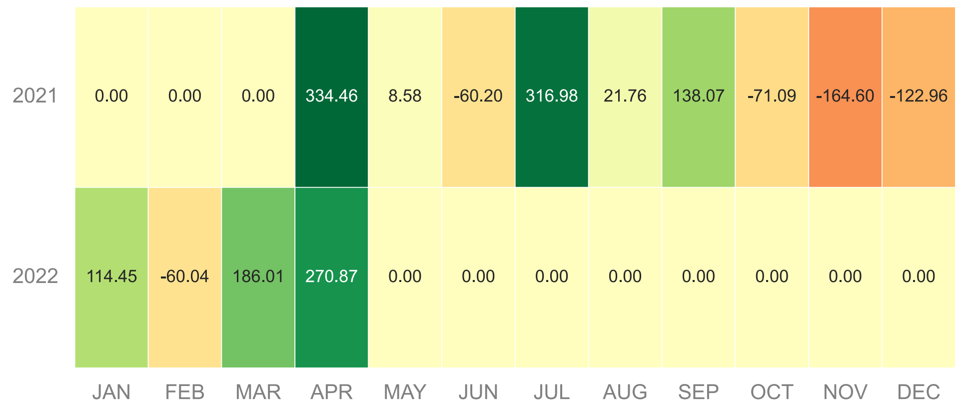
Worst 5 Drawdown Periods



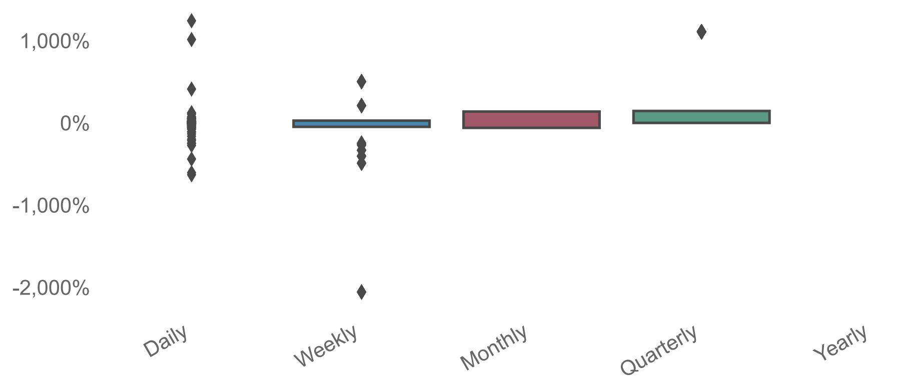
Underwater Plot



Monthly Returns (%)



Return Quantiles



Key Performance Metrics

Metric	Strategy	Benchmark
Risk-Free Rate	0.0%	0.0%
Time in Market	26.0%	100.0%
Cumulative Return	784.8%	-36.12%
CAGR﹪	638.48%	-33.7%
Sharpe	-0.14	-0.18
Prob. Sharpe Ratio	42.96%	41.25%
Smart Sharpe	-0.14	-0.17
Sortino	-0.24	-0.25
Smart Sortino	-0.24	-0.25
Sortino/√2	-0.17	-0.18

Metric	Strategy	Benchmark
Smart Sortino/√2	-0.17	-0.17
Omega	0.92	0.92
Max Drawdown	-630.74%	-53.06%
Longest DD Days	188	188
Volatility (ann.)	1629.47%	59.66%
R^2	0.0	0.0
Information Ratio	-0.01	-0.01
Calmar	1.01	-0.64
Skew	5.63	0.05
Kurtosis	84.92	1.79
Expected Daily	0.55%	-0.11%
Expected Monthly	15.64%	-2.94%
Expected Yearly	197.46%	-20.07%
Kelly Criterion	12.17%	-9.4%
Risk of Ruin	0.0%	0.0%
Daily Value-at-Risk	-169.73%	-6.22%
Expected Shortfall (cVaR)	-169.73%	-6.22%
Max Consecutive Wins	3	10
Max Consecutive Losses	2	6
Gain/Pain Ratio	-0.08	-0.03
Gain/Pain (1M)	-0.23	-0.16
Payoff Ratio	1.45	0.85
Profit Factor	0.92	0.97
Common Sense Ratio	0.52	0.88
CPC Index	0.64	0.41
Tail Ratio	0.57	0.9
Outlier Win Ratio	5.34	23.87
Outlier Loss Ratio	1.53	46.77
MTD	0.0%	0.09%
3M	-1354.68%	2.16%
6M	34.84%	-40.29%
YTD	809.09%	-18.48%
1Y	9.95%	-33.34%
3Y (ann.)	638.48%	-33.7%
5Y (ann.)	638.48%	-33.7%
10Y (ann.)	638.48%	-33.7%
All-time (ann.)	638.48%	-33.7%
Best Day	1242.38%	14.54%
Worst Day	-630.74%	-13.77%
Best Month	334.46%	40.03%
Worst Month	-164.6%	-35.35%
Best Year	809.09%	-18.48%
Worst Year	-2.67%	-21.64%
Avg. Drawdown	-185.8%	-23.75%
Avg. Drawdown Days	74	78
Recovery Factor	1.24	-0.68
Ulcer Index	0.92	0.33

Metric	Strategy	Benchmark
Serenity Index	5.31	-0.08
Avg. Up Month	174.92%	12.51%
Avg. Down Month	-115.92%	-10.65%
Win Days	48.04%	49.87%
Win Month	61.54%	42.86%
Win Quarter	80.0%	40.0%
Win Year	50.0%	0.0%
Beta	1.79	-
Alpha	-2.06	-
Correlation	6.55%	-
Treynor Ratio	438.74%	-

EOY Returns vs Benchmark

Year	Benchmark	Strategy	Multiplier	Won
2021	-21.64%	-2.67%	0.12	+
2022	-18.48%	809.09%	-43.79	+

Worst 10 Drawdowns

Started	Recovered	Drawdown	Days
2021-04-03	2021-04-06	-630.74%	3
2021-10-27	2022-05-03	-126.76%	188
2021-05-09	2021-09-29	-90.91%	143
2021-04-16	2021-05-06	-71.51%	20
2021-10-06	2021-10-21	-9.09%	15