

| Strategy Description

Mixture Model Trading

Key Statistics

Runtime Days	4928	Drawdown	15.5%
Turnover	2%	Probabilistic SR	0%
CAGR	1.0%	Sharpe Ratio	0.2
Markets	Equity	Information Ratio	0.2
Trades per Day	0.2	Strategy Capacity (USD)	7.1M

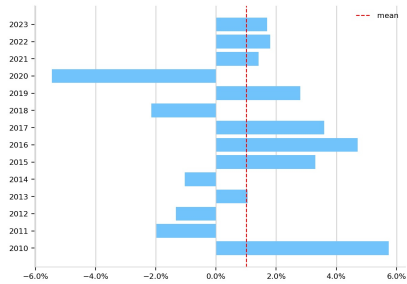
Monthly Returns

2010	0.0	0.0	0.2	0.1	-2.5	1.9	2.5	0.1	2.7	-0.2	0.0	1.0
2011	0.0	0.9	0.0	0.0	0.0	0.2	-0.3	-2.5	-0.9	0.0	-0.4	0.6
2012	0.0	0.0	0.7	-0.3	-2.5	1.2	0.0	0.2	0.1	-0.4	0.0	-0.1
2013	0.3	0.2	0.4	0.7	-1.2	-0.2	0.6	0.0	-0.9	1.7	-0.5	0.3
2014	-0.3	0.4	0.0	0.0	0.0	0.1	-0.5	-0.1	-0.2	0.3	-0.2	-0.4
2015	1.2	0.5	0.2	-0.6	-0.2	-0.2	0.2	0.2	-0.7	2.2	0.4	0.1
2016	0.0	0.1	-0.1	-0.4	0.0	0.8	2.2	0.2	1.2	-0.4	0.5	0.4
2017	0.4	0.2	0.3	1.0	0.2	-0.5	0.6	-0.3	0.2	0.5	0.4	0.5
2018	0.4	-1.1	-0.6	-0.0	-0.5	0.3	0.0	0.0	0.0	-0.7	0.2	-0.4
2019	1.2	0.0	0.3	0.5	-1.1	0.7	0.0	0.7	-0.4	0.8	0.2	-0.3
2020	0.1	-0.3	-4.6	1.6	-0.0	0.1	0.5	1.7	-1.9	0.1	-0.0	-0.0
2021	-0.3	0.7	0.4	0.1	0.1	0.3	0.4	0.1	-0.6	0.3	0.1	0.1
2022	0.1	-0.3	1.2	-0.3	-0.1	-0.2	-0.2	0.0	-2.1	0.8	3.4	-1.1
2023	0.7	-0.3	0.2	0.3	0.3	0.5						
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

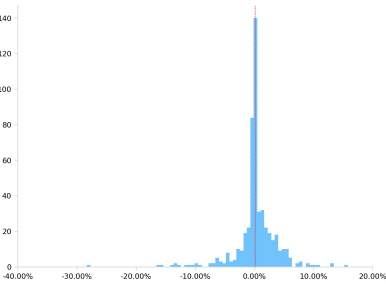
Cumulative Returns



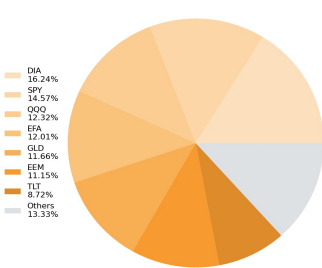
Annual Returns



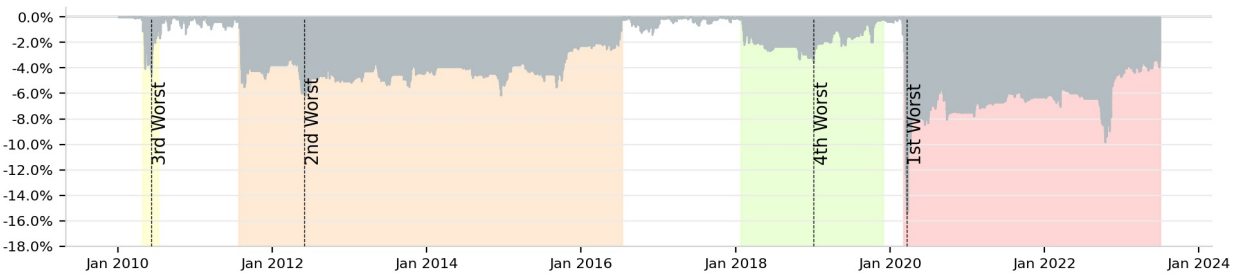
Returns Per Trade



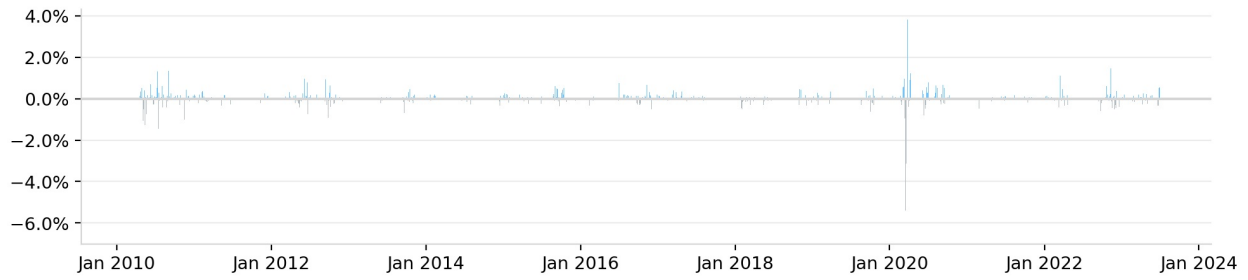
Asset Allocation



Drawdown



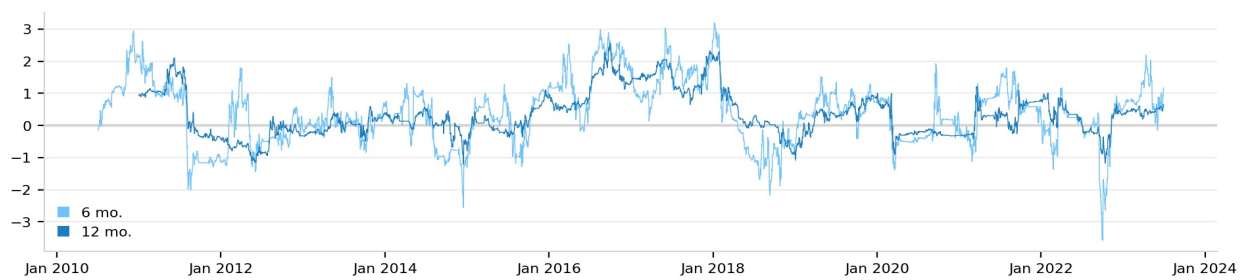
Daily Returns



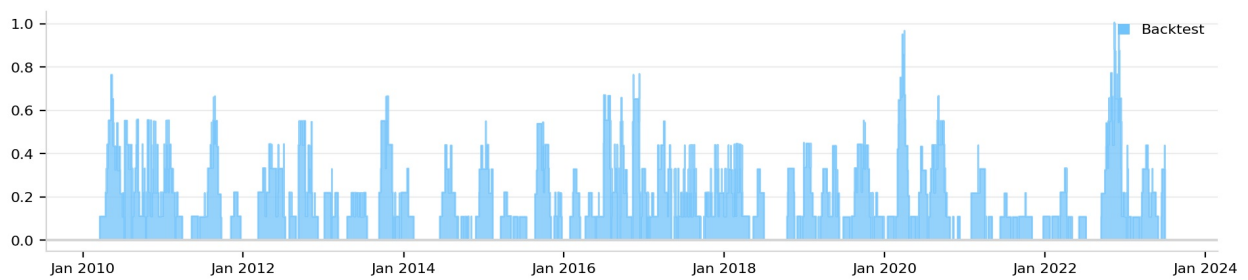
Rolling Portfolio Beta

Insufficient Data

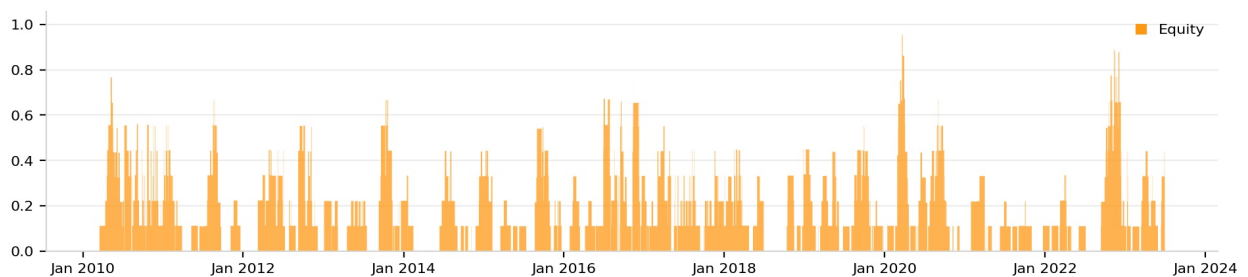
Rolling Sharpe Ratio



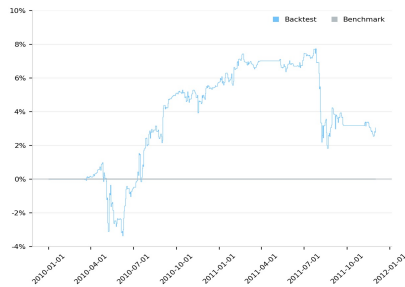
Leverage



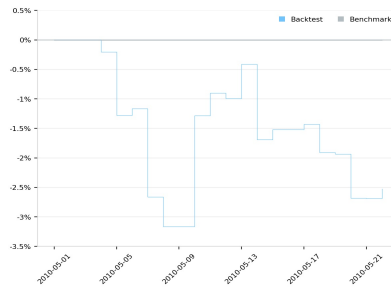
Long-Short Exposure



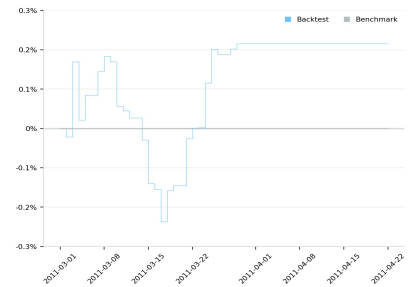
Global Financial Crisis 2007



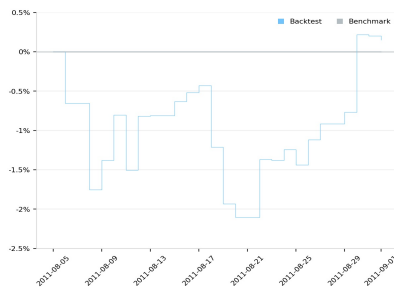
Flash Crash 2010



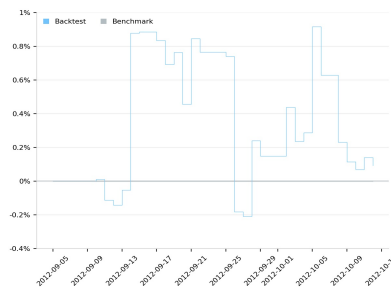
Fukushima Meltdown 2011



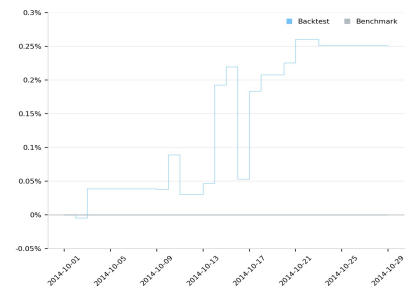
U.S. Credit Downgrade 2011



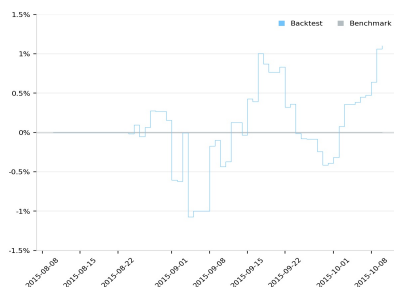
ECB IR Event 2012



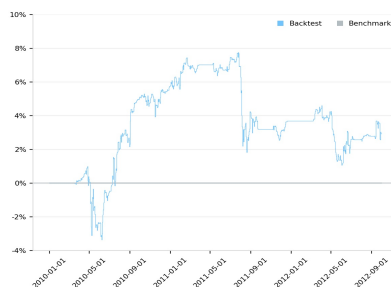
European Debt Crisis 2014



Market Sell-Off 2015



Recovery 2010-2012



New Normal 2014-2019



COVID-19 Pandemic 2020

