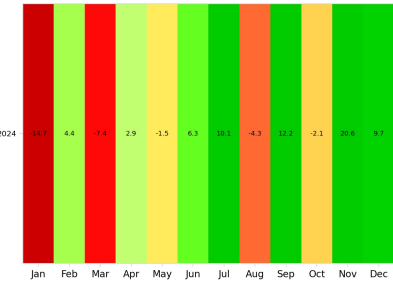## Strategy Description

Consumer algorithm for external RL signals. Polls a public JSON endpoint (Gist) with PPO signals for UNH, TSLA, TMO, applies a staleness guard, sizes by confidence, and places trades on an hourly resolution. How it works - Signal source: Public RAW Gist URL that serves live_signals.json from an off-platform Colab "producer". - Freshness guard: Ignores payloads when UtcTime > valid_until_utc (epoch-safe check). -Universe/data: UNH, TSLA, TMO at Resolution.Hour (configurable). - Execution & amp; sizing: BUY/HOLD/SELL mapping; target = clamp(confidence, 0.10−0.50). SELL → Liquidate; HOLD → no action. - Models in QC: None—SB3/torch run off-platform; QC just consumes JSON. Parameters (Project → Parameters) - Mode': json-live | json-ignore-time - SignalsUrl: RAW Gist URL (required) - Symbols: e.g. UNH,TSLA,TMO - PollingMinutes: e.g., '60'
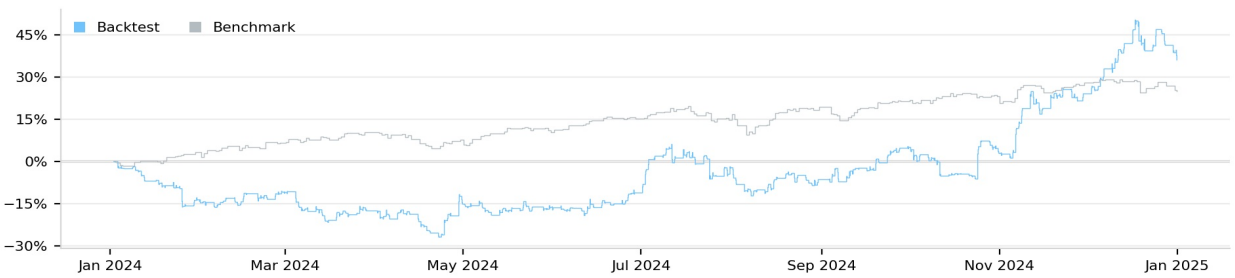
Key Statistics

Runtime Days	365	Drawdown	26.9%
Turnover	1%	Probabilistic SR	43%
CAGR	35.9%	Sharpe Ratio	0.8
Capacity (USD)	210M	Sortino Ratio	1.1
Trades per Day	2.3	Information Ratio	0.5

Monthly Returns

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2024	-14.1	4.4	-7.4	2.9	-1.5	6.3	10.1	-4.3	12.2	-2.1	20.6	9.7

Cumulative Returns

Annual Returns
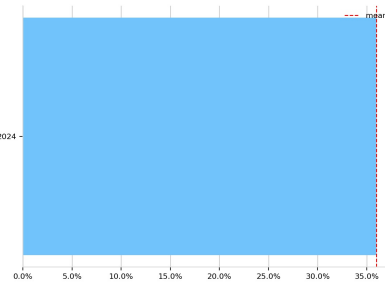
Returns Per Trade

Asset Allocation
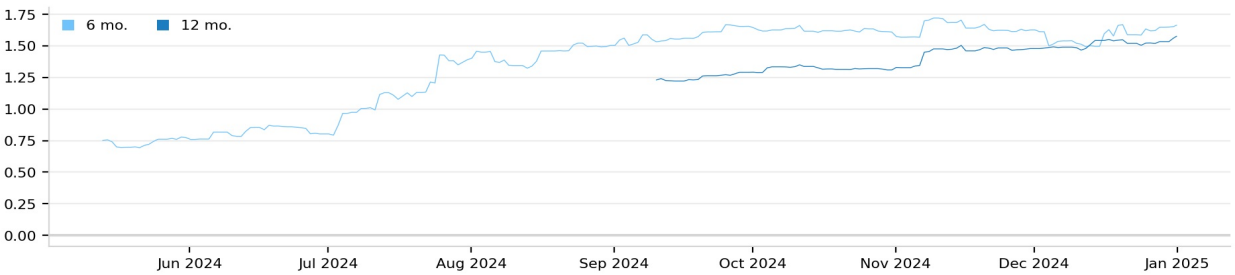

TSLA 100.00%
Others 0.00%
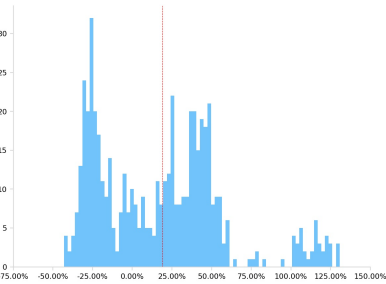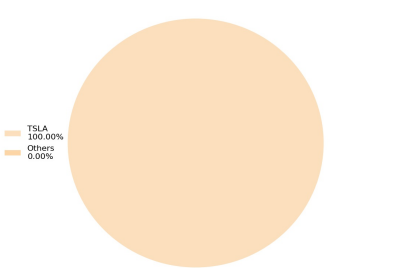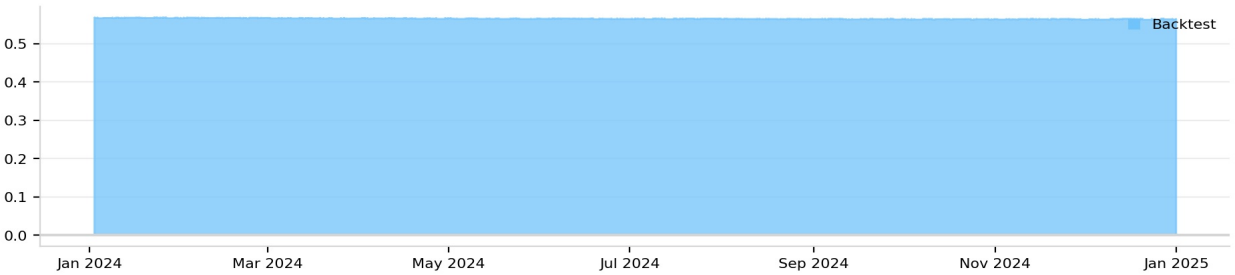
Drawdown
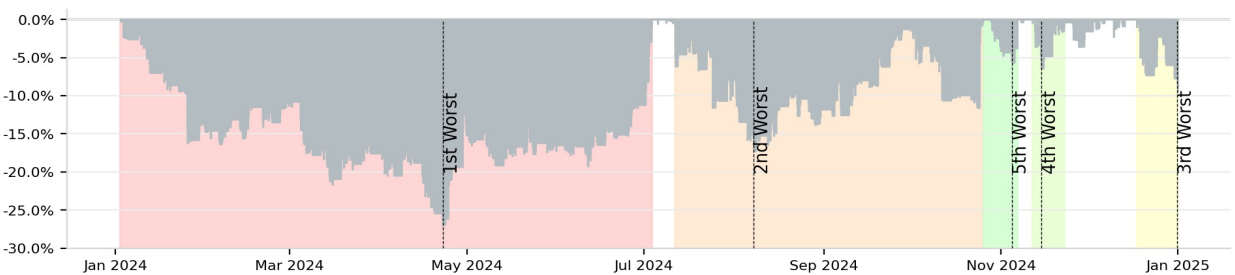
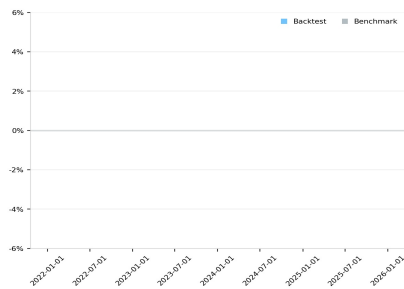## Daily Returns
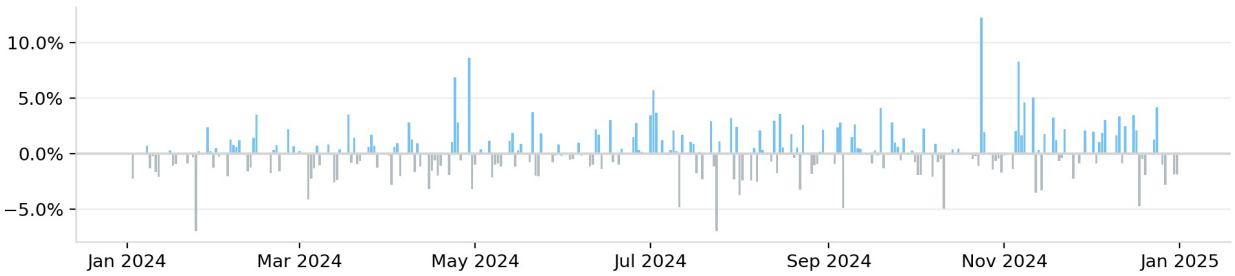
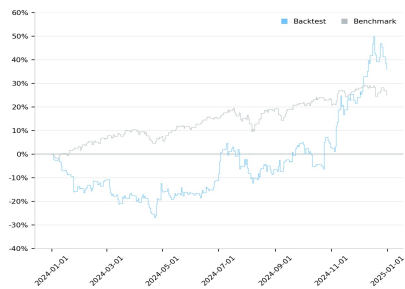## Rolling Portfolio Beta

Rolling Sharpe Ratio

Leverage

Long-Short Exposure
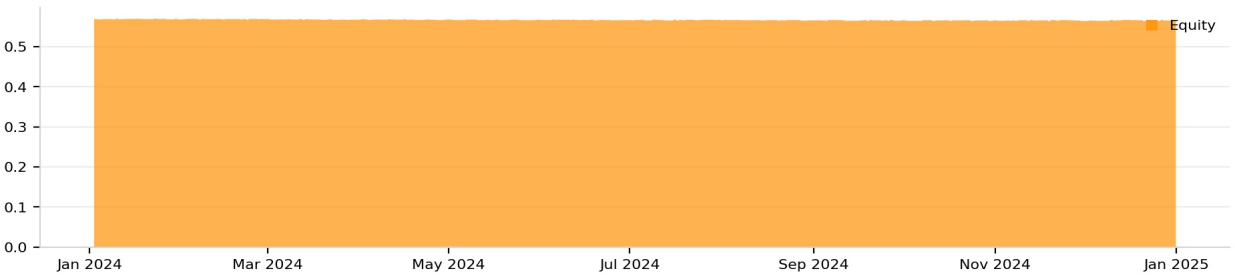
Russia Invades Ukraine 2022-2023

AI Boom 2022-Present

Parameters

Mode	json-live	SignalsUrl	https://gist.githubusercontent.com/racoope70/075f8898d9ae1372b1b98bccbe4f53f4/raw/liv
Symbols	UNH,TSLA,TMO	PollingMinutes	60