

# Predictive Relationship: Rolling Change 6 Month Regression

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## 1 Trading Strategy Description

Regresses the one-day price changes against the prior day's change in the research signal using the data window of the last six months (120 steps).

### 2 Rule Parameters

Below is a table summarizing the parameters specific to this trading rule.

Parameter Name	Default Value	Description	Symbol
Amplitude	0.1	Amplitude weighting (Kelly Fraction). 1.0 is maximum growth if regression is exact. <1.0 scales down positions taken.	Symbol

## 3 Glossary

- Bullish: Positive outlook on the market. Expectation of positive returns.
- Bearish: Negative outlook on the market. Expectation of negative returns.

- Allocation: The allocation is the fractional amount of the portfolios value used to determine the size of the trading position.
- Parameter: Value used by the trading rule in the calculation for trading position
- Trading Rule: Strategy to determine when to buy, hold or sell a position.

## **Further Links**

- 1. InferTrade: https://www.infertrade.com
- 2. Privacy Policy/Legal notice: https://www.infertrade.com/privacy-policy
- 3. InferStat Ltd: https://www.inferstat.com