

CRYPTO TRADING BOT

Backtest Analysis Report

Test Period: 30 Days

Assets Tested: 9 Cryptocurrencies

Total Trades: 175

Initial Capital: \$1,000 per asset

Report Generated: 10 dicembre 2025

TicketApp Crypto Bot v1.0

Executive Summary

Key Findings

- 6/9 assets profitable (66.7%)
- Average return: +0.41%
- Average win rate: 42.1%

Performance Highlights

- Best Performer: Ethereum (+3.5%)
- Worst Performer: Chainlink (-2.02%)

Risk Metrics

- Maximum Drawdown: 2.98% (Chainlink)
- Average Drawdown: 1.71%
- Average Profit Factor: 1.18

Performance Ranking

Rank	Coin	24h % Change	7d % Change	Market Cap	Volume (24h)	Supply
1	Ethereum	+2.58%	50.0%	1.80	1.22%	20
2	Cardano	+2.31%	55.6%	1.82	0.91%	18
3	Solana	+1.94%	50.0%	1.50	1.16%	16
4	XRP	+0.67%	40.0%	1.24	1.47%	15
5	Dogecoin	+0.09%	35.7%	1.03	1.74%	14
6	Bitcoin	+0.02%	42.1%	1.01	1.31%	19
7	Polkadot	-0.75%	33.3%	0.79	2.15%	21
8	Cardano	-1.19%	38.5%	0.75	2.44%	13
9	Chainlink	-2.02%	33.3%	0.68	2.98%	39

Top 3 Performers - Detailed Analysis

ØRYG ÄDT4"à

+2.58%

Strengths:

- Win Rate: 50.0%
- Profit Factor: 1.80 (Excellent)
- Max Drawdown: 1.22% (Low risk)

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+2.31%

Strengths:

- Win Rate: 55.6% (Above 50%)
- Profit Factor: 1.82 (Excellent)
- Max Drawdown: 0.91% (Low risk)

ØRYI %î SOLANA

+1.94%

Strengths:

- Win Rate: 50.0%
- Profit Factor: 1.50 (Good)
- Max Drawdown: 1.16% (Low risk)

Bottom 3 Performers - Areas of Concern

+! CHAINLINK

-2.02%

Issues:

- Win Rate: 33.3% (Below 50%)
- Profit Factor: 0.68 (Loss-making)
- Recommendation: DISABLE

³ CARDANO

-1.19%

Issues:

- Win Rate: 38.5% (Below 50%)
- Profit Factor: 0.75 (Loss-making)
- Recommendation: DISABLE

% POLKADOT

-0.75%

Issues:

- Win Rate: 33.3% (Below 50%)
- Profit Factor: 0.79 (Loss-making)
- Recommendation: Increase filters

Strategic Recommendations

Recommended Portfolio Allocation

Tier 1 - High Allocation (60% capital):

- Litecoin: 25%
- Ethereum: 25%
- Solana: 10%

Tier 2 - Medium Allocation (30% capital):

- XRP, Dogecoin, Bitcoin: 10% each

Immediate Action Items

1. DISABLE trading on: Polkadot, Cardano, Chainlink
2. INCREASE position size on: Litecoin, Ethereum
3. IMPLEMENT stricter filters for mid-tier assets
4. MONITOR performance weekly and adjust

Technical Appendix

Methodology

- Backtest Period: 30 days (historical data)
- Initial Capital: \$1,000 per asset
- Trade Size: \$100 per position
- Strategy: RSI + Bollinger Bands + Multi-timeframe filters
- Stop Loss: 2% | Take Profit: 3%
- Data Source: Binance (15m candles)

Glossary

- Win Rate: Percentage of profitable trades
- Profit Factor: Ratio of gross profit to gross loss
- Max Drawdown: Largest peak-to-trough decline
- Sharpe Ratio: Risk-adjusted return metric