

# 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: Æ—FV6ö—â ,3"ãS,R•
- ' Worst Performer: +: Chainlink (-2.02%)

## Risk Metrics

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

# Performance Ranking

Ø>ÝG 1	Æ—FV6ö—à	+2.58%	50.0%	1.80	1.22%	20
Ø>ÝH 2	9â WF†W&WVĐ	+2.31%	55.6%	1.82	0.91%	18
Ø>ÝI 3	%Î Solana	+1.94%	50.0%	1.50	1.16%	16
4	' XRP	+0.67%	40.0%	1.24	1.47%	15
5	Đ Dogecoin	+0.09%	35.7%	1.03	1.74%	14
6	¿ Bitcoin	+0.02%	42.1%	1.01	1.31%	19
7	%Ï Polkadot	-0.75%	33.3%	0.79	2.15%	21
8	³ 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

Ø>ÝG Ä•DT4ô”à  
**+2.58%**

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

Ø>ÝH 9â UD,,U\$UTÐ  
**+2.31%**

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

Ø>ÝI %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

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### **+! 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

### **%İ POLKADOT**

**-0.75%**

Issues:

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

# Strategic Recommendations

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## 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

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## 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