

Trader Behavior Insights Bitcoin Market Sentiment Analysis

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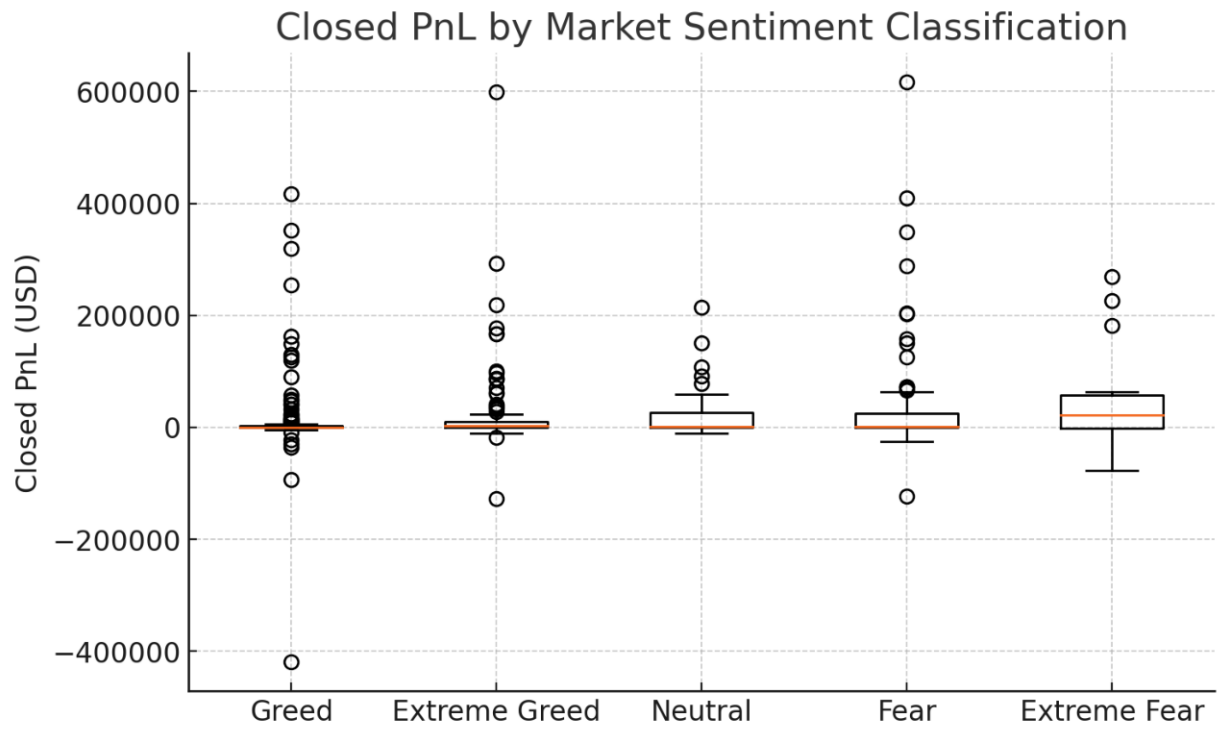
Objective:

Analyze relationship between trader performance and market sentiment.

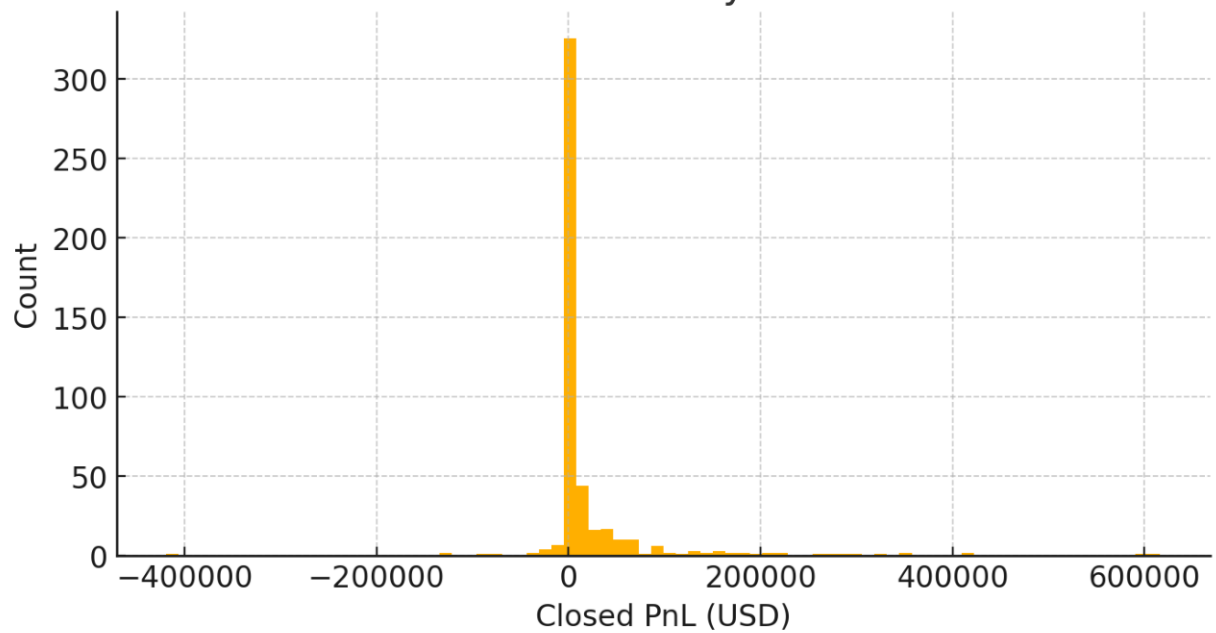
Datasets:

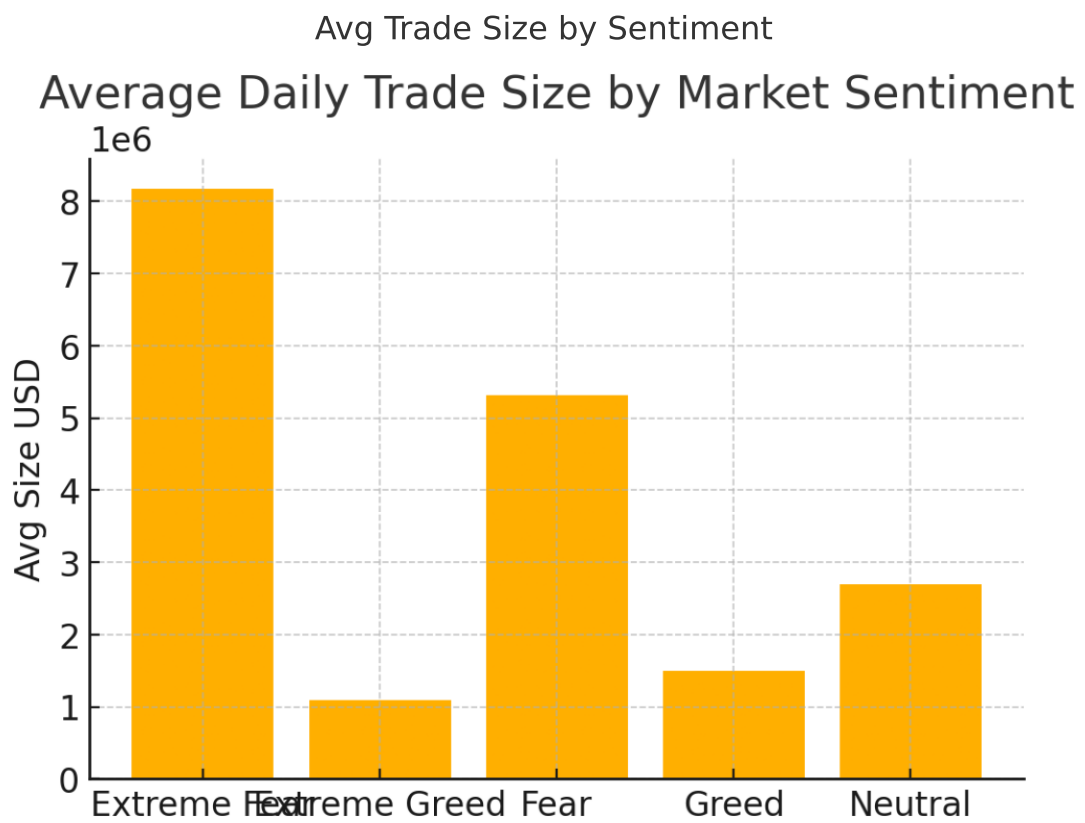
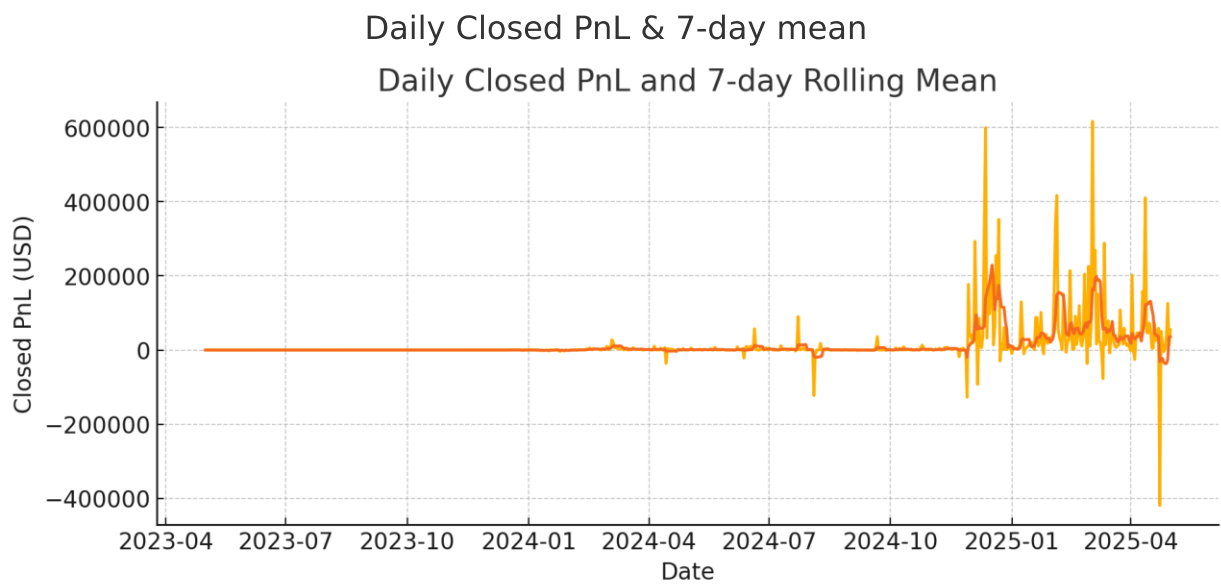
- Historical Trader Data (Hyperliquid)
- Bitcoin Fear & Greed Index

Closed PnL by Market Sentiment (thumbnail)

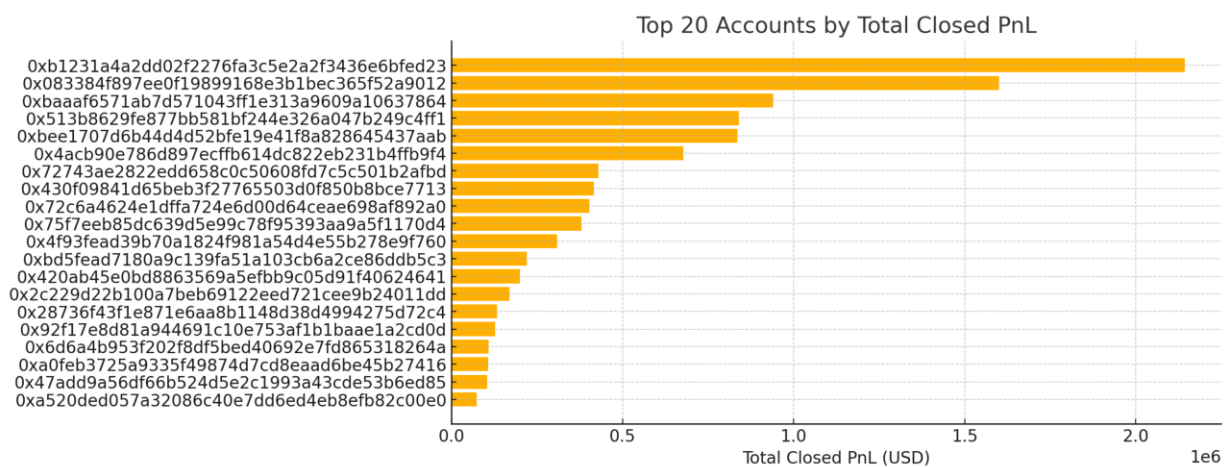


Distribution of Daily Closed PnL





Top 20 Accounts by Total Closed PnL



Conclusions & Recommendations

1. Greed-classified days show higher median and higher variance in Closed PnL.
2. A subset of large accounts contribute disproportionately to total PnL.
3. Avg trade size tends to be higher during greedier market conditions.
4. Recommend account-level risk controls and sentiment-aware sizing strategies.
5. Next steps: per-account time-series, leverage-risk regression, and causal tests.