

Trader Behavior & Market Sentiment Report

Prepared by: Ruturaj Yadav

This report analyzes trader behavior across 211,224 trades from 32 accounts, combined with Bitcoin market sentiment data. The objective is to understand how market sentiment influences trading activity, profitability, and risk-taking.

- 1. Summary** Trading performance varies significantly across accounts. The top-performing account generated over **■2.14M** in total PnL, while the lowest-performing account lost approximately **■167,000**. Activity increases on positive sentiment days.
- 2. Market Sentiment Impact** The best-performing sentiment category is the one with the highest average daily PnL, where trading volume and activity were higher. The weakest sentiment is associated with lower profits and reduced participation.
- 3. Leverage Usage** Nearly all trades occurred within the 0–1x leverage range, indicating conservative risk behavior by most traders.
- 4. Sentiment Flip Observations** Transitions from fear to greed often correlate with improved PnL the next day. Transitions from greed to fear tend to reduce profitability.
- 5. Conclusion** Sentiment influences trader performance, particularly during major market mood shifts. Traders generally avoid leverage, and profitable accounts rely on large winning trades rather than consistent high win rates.