

Behavioral Traits That Differentiate Profitable Traders by Time of Day

Analysis of trading data reveals clear behavioral distinctions between profitable and unprofitable traders, especially when viewed across different times of day^[1].

Key Behavioral Traits of Profitable Traders

- **Calm, Strategic Execution**

- Profitable traders are more likely to use non-crossed (calm) trades, showing patience and confidence in their entry price rather than accepting immediate execution at potentially worse prices^[1].
- This discipline is especially evident during the morning and afternoon, when average profits are highest and losses are lowest for all traders^[1].
- Example: User ID 29 consistently executes more calm trades, reflecting a strategy-driven approach and patience^[1].

- **Adaptability and Consistent Participation**

- Top traders do not restrict themselves to a single time block; instead, they diversify their trading activity across late night, afternoon, and evening sessions, adapting their strategies to varying market conditions^[1].
- High trade volume across multiple periods is a common trait among the most profitable traders, suggesting that consistent market exposure and adaptability are key to long-term success^[1].

- **Risk Management and Selectivity**

- Profitable traders tend to avoid trading at night, a period associated with the highest average losses^[1].
- They are more selective about when to trade, focusing on periods with clearer market signals (morning, afternoon) and lower volatility or risk^[1].

- **Strategic Asset Selection**

- Profitable trades are more concentrated in low-priced (penny) coins, indicating a preference for assets with high volatility and profit potential but manageable risk^[1].
- They avoid overexposure to high-priced assets, where losses are statistically more frequent and severe^[1].

- **Avoidance of Impulsive, Aggressive Behavior**

- Loss-making traders are more likely to use crossed (aggressive) trades, prioritizing speed over strategy and often acting impulsively, especially in riskier time windows like night and late night^[1].

- These traders are more reactive to market conditions, which leads to suboptimal outcomes, particularly during periods of heightened volatility or uncertainty^[1].

Time-of-Day Behavioral Patterns

Time of Day	Profitable Trader Traits	Loss-Making Trader Traits
Morning	Calm, patient, strategic, disciplined	Less active, but when present, more impulsive
Afternoon	Active, balanced, adaptable	Some impulsivity, but less than night
Evening	High activity, adaptable, strategic	Higher risk-taking, more aggressive trades
Late Night	Most active, diversified strategies	High volume, but often less disciplined
Night	Rarely trade, highly selective	High losses, impulsive, aggressive

Summary of Insights

- **Profitable traders succeed by maintaining discipline, adapting to different market conditions, and focusing activity during periods with favorable risk-reward profiles.**
- **They avoid impulsive decisions, especially during high-risk times like night, and prefer calm, strategic execution even if it means waiting longer for optimal trades.**
- **Consistent participation and adaptability across time blocks, combined with risk-aware asset selection, further distinguish profitable traders from their less successful peers.**

These behavioral traits collectively drive higher profitability and lower risk, regardless of the time of day^[1] ^[2].

**

1. important-graphs.pdf

2. interests.trading_analysis