

# Trading Data Analysis Report

## 1. SQL:

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[1, 'AVAX/USDT', 1, 23.75, 23.65, nan, 0.42, 2.1, 4.0, '1', 1, 'very spontaneous entry perfect timing on trend reversal', 'no comment', 'no comment']
[2, 'ADA/USDT', 1, 0.8079, 0.8043, nan, 0.45, 7.2, 403.5, '1', 1, 'i assumed a range but volume and price action told me to exit', 'no comment', 'no comment']
[3, 'XRP/USDT', 1, 3.1789, 3.1767, 3.2066, 0.45, 12.42, 400.0, '2', 1, 'I assumed i caught the perfect moment within a range', 'no comment', 'no comment']
[4, 'XRP/USDT', 1, 3.1789, 3.1707, 3.2068, 0.3, 12.42, 400.0, '1', 1, ' it seemed like it will reverse ', ' no comment', 'no comment']
[5, 'ETH/USDT', 0, 3689.08, 3699.76, 3666.07, 0.29, 2.09, 4.0, '1', 1, ' reversal signs shown ', ' consolidation uncertain', 'no comment']
[6, 'BTC/USDT', 1, 3689.08, 113826.0, 115085.0, 0.29, 5.85, 4.0, '2', 1, ' range identified', ' it reversed i should have exited', 'no comment']
[7, 'ETH/USDT', 0, 3596.4, 3597.54, 3551.22, 0.24, 4.4, 2.0, '2', 0, 'damn it will bounce down ', ' mobing in the right direction', 'no comment']
[8, 'BTC/USDT', 0, 68210.5, 68450.0, 67400.3, 0.35, 2.3, 0.15, '2', 1, 'expecting rejection from key resistance zone', 'no comment', 'no comment']
[10, 'SOL/USDT', 1, 93.25, 91.8, 97.6, 0.6, 2.7, 40.0, '1', 1, 'strong trend continuation setup', 'momentum holding, volume increasing', 'no comment']
[11, 'ADA/USDT', 0, 0.677, 0.684, 0.658, 0.4, 2.7, 1200.0, '2', 1, 'bearish divergence forming on RSI', 'slow bleed, no comment', 'no comment']
[12, 'XRP/USDT', 1, 0.627, 0.618, 0.645, 0.5, 2.0, 1800.0, '1', 0, 'buying early on expected breakout', 'choppy movements', 'no comment']
[13, 'AVAX/USDT', 1, 42.1, 40.85, 45.95, 0.75, 3.2, 25.0, '2', 1, 'clean support bounce setup on 4H', 'holding well above support', 'no comment']
[14, 'DOGE/USDT', 0, 0.162, 0.165, 0.153, 0.6, 3.0, 3200.0, '1', 0, 'overextended pump, expecting pullback', 'slow decline', 'no comment']
[15, 'BNB/USDT', 1, 482.75, 478.2, 495.6, 0.8, 2.7, 6.0, '2', 1, 'solid retest of previous resistance as support', 'slowly increasing', 'no comment']
[16, 'LINK/USDT', 0, 18.45, 18.72, 17.65, 0.55, 2.9, 150.0, '1', 1, 'rejecting major resistance level', 'steady decline', 'no comment']
[17, 'MATIC/USDT', 1, 0.945, 0.928, 0.987, 0.65, 2.6, 2200.0, '2', 0, 'buying early before breakout confirmation', 'choppy movements', 'no comment']
[18, 'ARB/USDT', 0, 1.248, 1.263, 1.21, 0.45, 2.5, 1000.0, '1', 1, 'resistance holding firm on multiple timeframes', 'no comment', 'no comment']
[19, 'LTC/USDT', 1, 89.6, 87.9, 93.75, 0.7, 2.6, 35.0, '2', 1, 'bounced clean off daily support zone', 'grinding upwards', 'no comment']
[20, 'UNI/USDT', 0, 7.84, 7.96, 7.55, 0.5, 2.4, 400.0, '1', 0, 'double top forming on 1H', 'slow fade from resistance', 'no comment']
[21, 'FTM/USDT', 1, 0.485, 0.472, 0.512, 0.55, 2.1, 2500.0, '2', 1, 'breakout retest on the 4H chart', 'holding the level', 'no comment']
[22, 'NEAR/USDT', 0, 6.18, 6.3, 5.9, 0.65, 2.3, 600.0, '1', 1, 'overhead supply zone looks strong', 'price rejecting higher prices', 'no comment']
[23, 'ATOM/USDT', 1, 8.72, 8.55, 9.15, 0.6, 2.5, 500.0, '2', 0, 'possible early entry before breakout confirmation', 'no comment', 'no comment']
[24, 'AAVE/USDT', 0, 112.4, 114.1, 108.2, 0.75, 2.5, 20.0, '1', 1, 'bear flag forming under key resistance', 'breakdown in progress', 'no comment']
[25, 'SUI/USDT', 1, 0.642, 0.628, 0.675, 0.5, 2.4, 1800.0, '2', 1, 'holding support with bullish engulfing candle', 'slowly increasing', 'no comment']
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## 2. PNL Descriptive Analysis:

winrate:83.33333333333334

mean of win:1.0675000000000001

mean of losses:-0.2425

total number of trades:24

SD of Wins:0.5909473326786409

SD of Losses:0.16037066439969624

Expected Value:108.9241666666667

Coefficient of Variation - Wins:55.35806395116073,Strong Variation

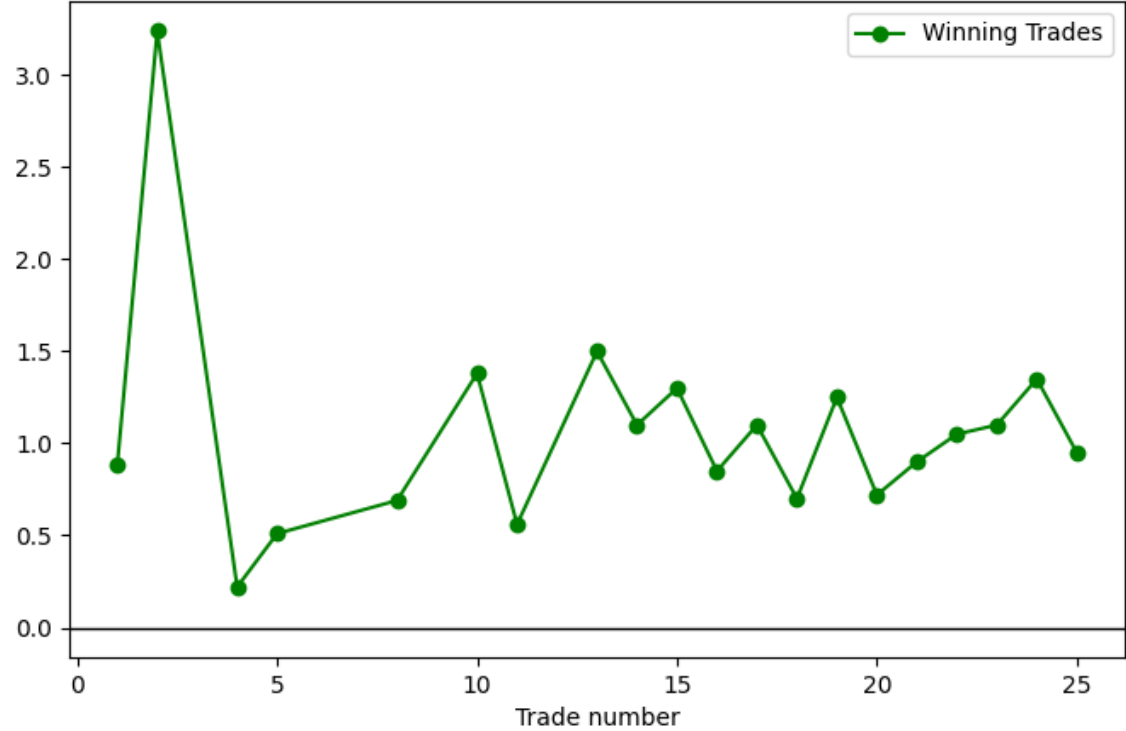
Coefficient of Variation - Losses:66.13223274214278: Very strong variation

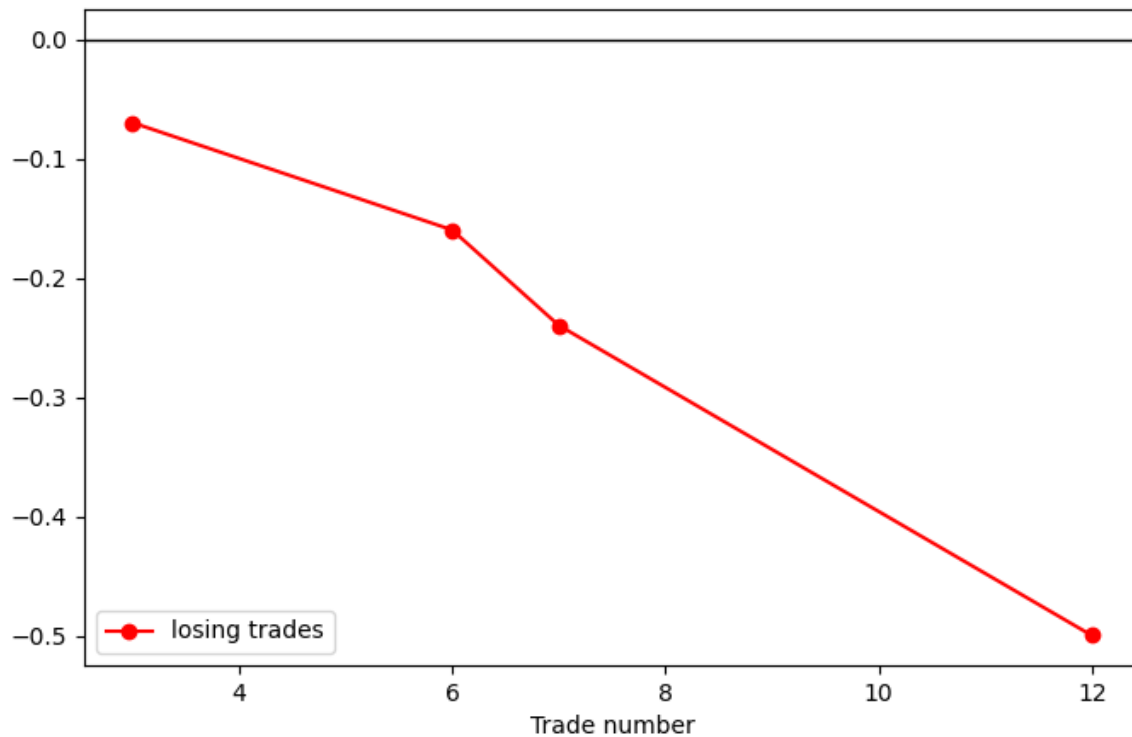
Skewness of Wins:-0.6897371733323735:Distribution of data to the right

Skewness of Losses:2.259311709109566:Distribution of data to the left

Kurtosis of Wins:-0.9861496554850007:Platykurtosis

Kurtosis of Losses:6.457455046337246:Leptokurtosis





#### 5.Shapro-Wilk Test:

value 0.893153348249706

p value 0.015452850735864972

interpretation Distribution not normal - rejection of H0

Pearson correlation coefficient -0.15894004932891045

Interpretation: Weak negative correlation.

#### 7. T-Test:

t-stat 5.574794740818866

p-value 1.1341227621822041e-05

mean 0.8491666666666666

intepretation statistically significant - positive PNL

#### 8. Chi2 Test (Compliance vs Winrate):

Chi2 Value 0.39999999999999997

degrees of freedom 1

p -value 0.5270892568655381

intepretation Not enough evidence to reject H0-compliance likely doesnt influence winrate

