991 - BTC/USD Spot

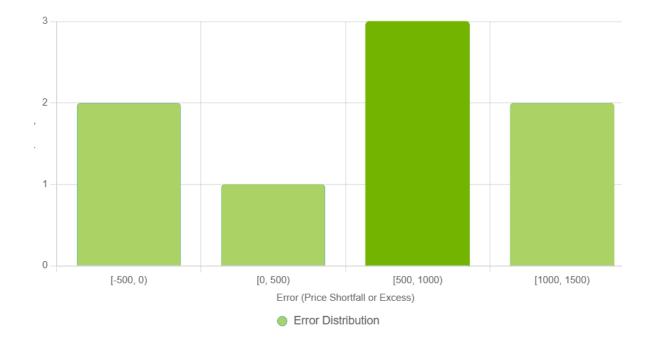
Swing Short, Exit Long

991 Model Statistical Analysis

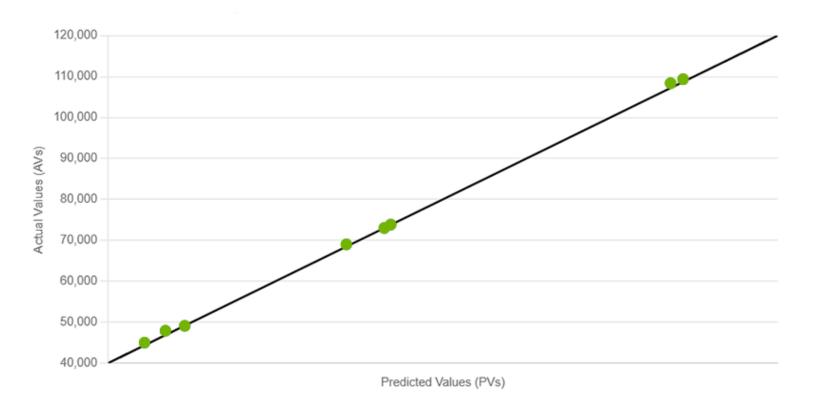
991 is a Bitcoin trading model designed to predict maximum price appreciation (i.e., the maximum level the price can appreciate to before a significant trend change) for sell or short trade entries. This datasheet analyzed (8) 991 predictions for the BTC spot market (BitStamp), across a wide range of price action and dates (~\$15,000 to ~\$120,000) and (November 2021 to August 2025).

Predicted Values (PVs):	Actual Values (AVs)	Dates
68465	69000	Nov 2021
44344	45000	Dec 2023
46841	47901	Jan 2024
49144	49102	Jan 2024
72992	73000	Mar 2024
73765	73835	Mar 2024
107206	108388	Dec 2024
108697	109358	Jan 2025

Visualization: Error Distribution Histogram



Visualization: Scatter Plot of AVs vs. PVs



Quantitative Metrics

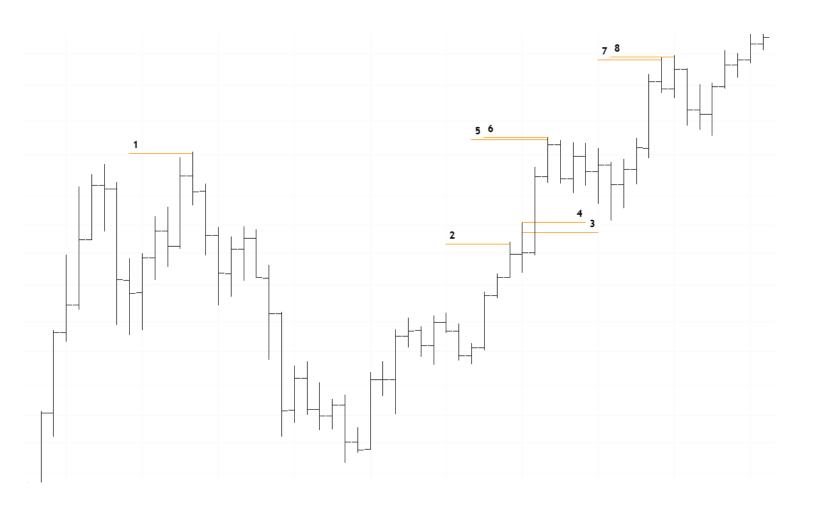
Mean Absolute Error (MAE)	526.75
Mean Absolute Percentage Error (MAPE)	0.7915%
R-squared (R2)	0.9991
Correlation Coefficient (r)	0.9997
Bias (Mean Error)	516.25
Root Mean Squared Error (RMSE)	678.32
Standard Deviation of Errors	470.38

Risk Metrics

95% Parametric VaR	-257.53	
95% Parametric CVaR	-453.78	

Summary of (991) Performance for BTC/USD spot

The 991 Model demonstrates exceptional predictive accuracy in this dataset, with near-perfect correlation ($r \approx 0.9997$) and high explanatory power (R^2 , ≈ 0.9991), indicating that the model's price projections closely track actual BTC price values. Error metrics (MAE ≈ 527 , MAPE $\approx 0.79\%$, RMSE ≈ 678) reflect minimal deviations. Risk analytics (VaR and CVaR) highlight low risk. Overall, this model is highly effective for forecasting price appreciation for sell or short strategies with high consistency.



Out-Trade the Future.

Learn more about 991 for BTC/USDT, visit: revelation.ai