

REPORT

Spreadsheet of portfolio:

<u>Ticker</u>	<u>Number of stocks</u>
AAPL	303
GOOGL	400
FUSN	500
BKNG	300
MSFT	420
AR	903

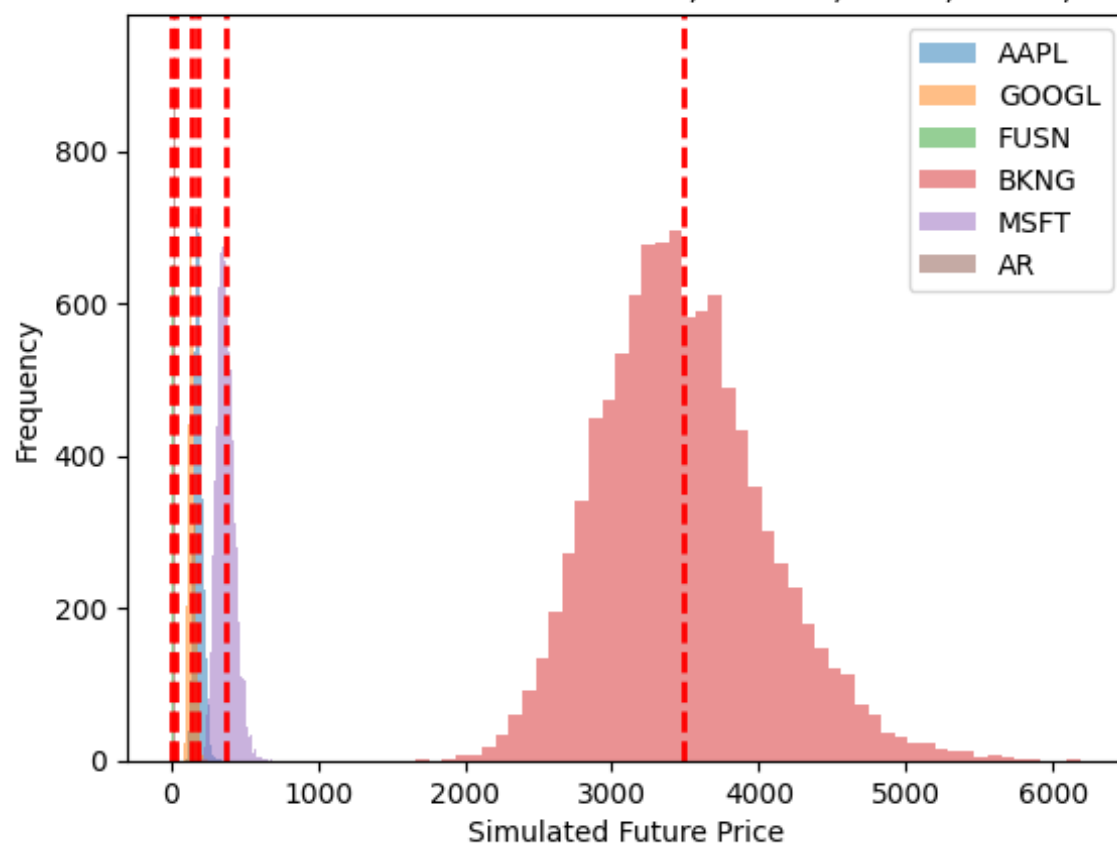
Number of simulations: 100,000

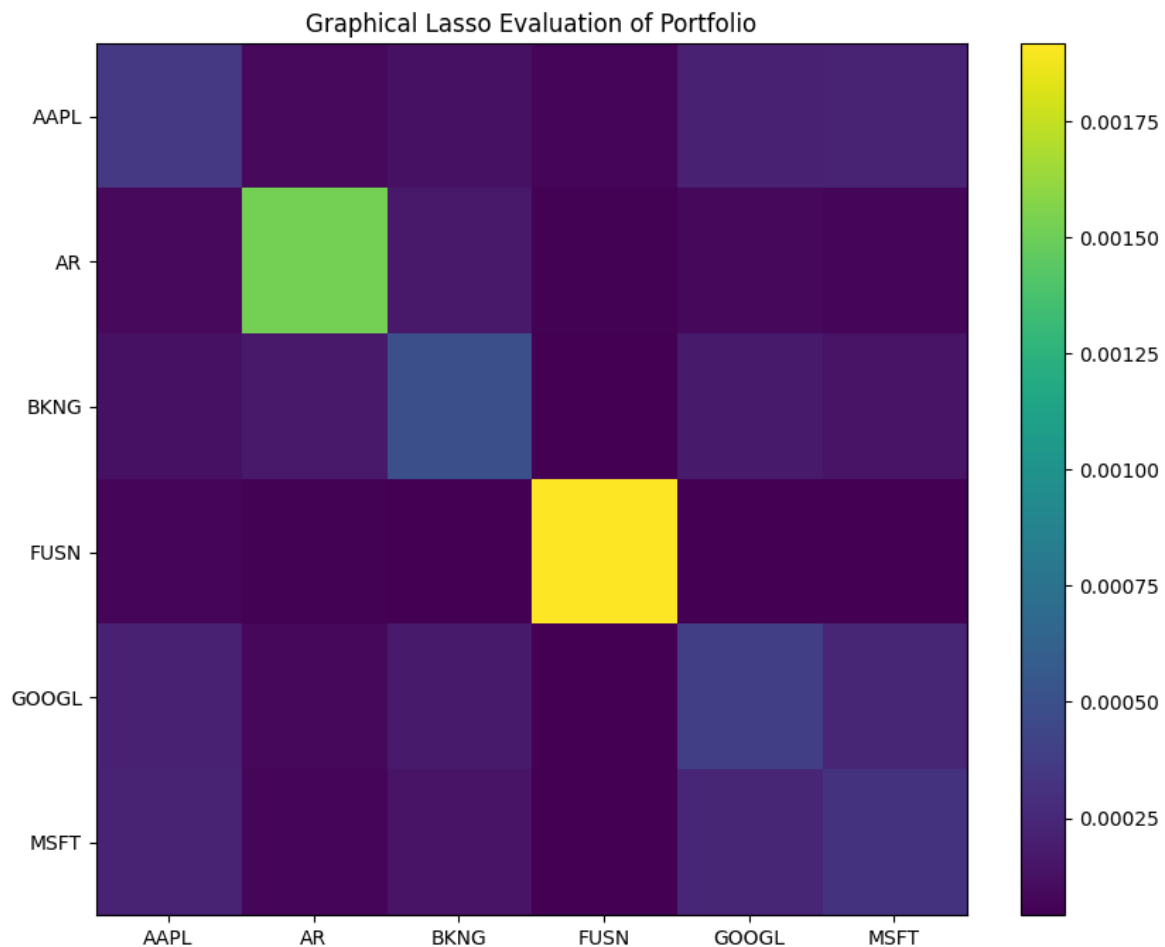
Stress factor: 0.01

Degrees of freedom: 50

Simulation results

Monte Carlo Simulation Results for AAPL, GOOGL, FUSN, BKNG, MSFT, AR





Evaluation of portfolio holding stocks - AAPL,GOOGL,FUSN,BKNG,MSFT,AR

Ticker: AAPL

Current Price: \$185.64

Number of Stocks: 303

Current Position's Value: \$56248.92

Expected Future Price (1 year): \$185.94

Expected Return: 0.16%

Future Position's Value: \$56340.92

Money Earned or Lost: \$92.00

Percentage Earned or Lost: 0.16%

Ticker: GOOGL

Current Price: \$138.17

Number of Stocks: 400

Current Position's Value: \$55268.00

Expected Future Price (1 year): \$138.68

Expected Return: 0.37%

Future Position's Value: \$55470.07

Money Earned or Lost: \$202.07

Percentage Earned or Lost: 0.37%

Ticker: FUSN
Current Price: \$8.28
Number of Stocks: 500
Current Position's Value: \$4140.00
Expected Future Price (1 year): \$8.29
Expected Return: 0.09%
Future Position's Value: \$4143.60
Money Earned or Lost: \$3.60
Percentage Earned or Lost: 0.09%

Ticker: BKNG
Current Price: \$3480.56
Number of Stocks: 300
Current Position's Value: \$1044168.02
Expected Future Price (1 year): \$3487.89
Expected Return: 0.21%
Future Position's Value: \$1046368.29
Money Earned or Lost: \$2200.27
Percentage Earned or Lost: 0.21%

Ticker: MSFT
Current Price: \$370.87
Number of Stocks: 420
Current Position's Value: \$155765.40
Expected Future Price (1 year): \$371.22
Expected Return: 0.10%
Future Position's Value: \$155914.14
Money Earned or Lost: \$148.74
Percentage Earned or Lost: 0.10%

Ticker: AR
Current Price: \$22.62
Number of Stocks: 903
Current Position's Value: \$20425.86
Expected Future Price (1 year): \$22.57
Expected Return: -0.22%
Future Position's Value: \$20380.04
Money Earned or Lost: \$-45.82
Percentage Earned or Lost: -0.22%

Shllok's Portfolio Rating: 6.41/10
Rating Breakdown:
Diversification Score (20% weight): 1.41
Expected Return Score (40% weight): 1.40
Sharpe Ratio Score (Risk to Return, 40% weight): 3.60

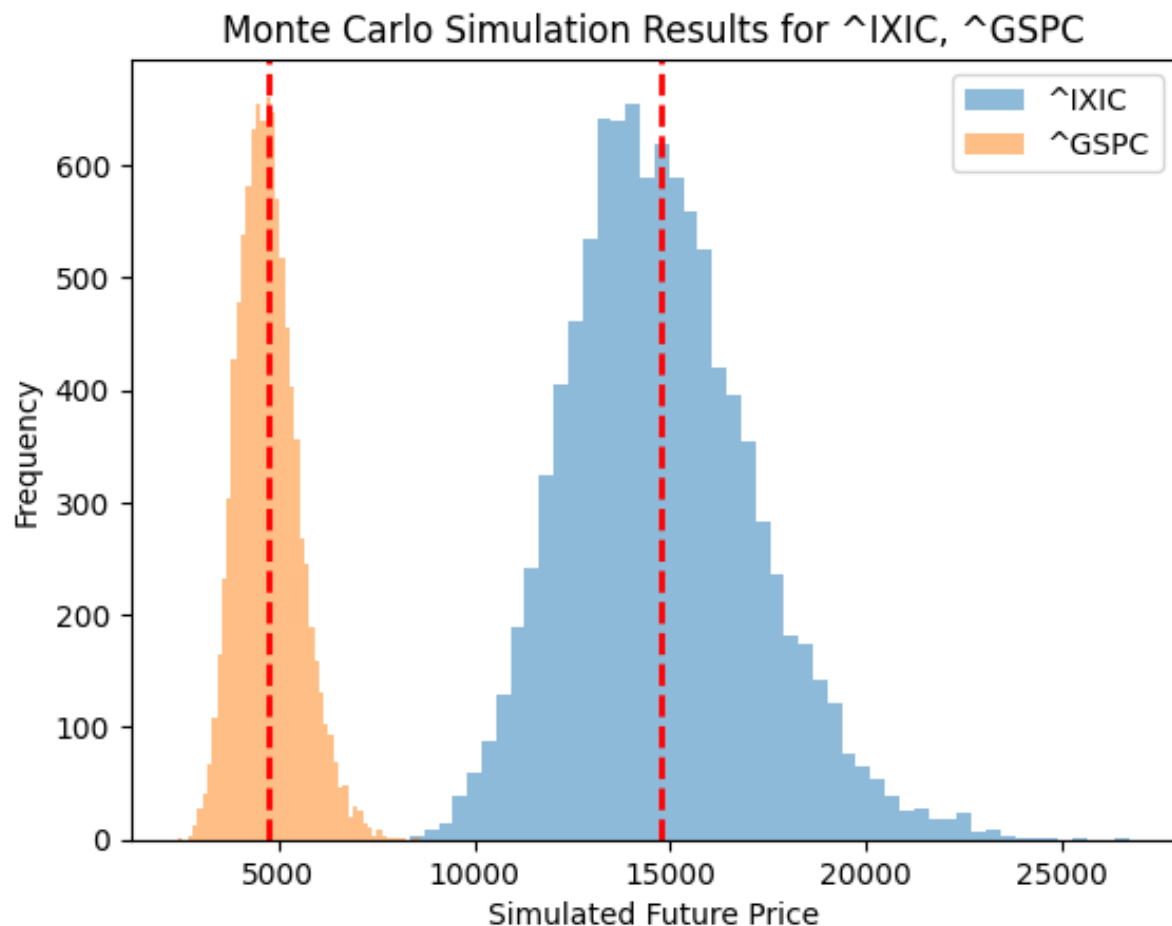
Total Current Portfolio Value: \$1336016.20
Total Future Portfolio Value: \$1338617.05
Total Money Earned or Lost: \$2600.85

Total Percentage Earned or Lost: 0.19%

NOTE: AR has lost money and therefore affects portfolio performance, consider finding alternatives to the stock as it is not resilient to black swan events.

Compare the portfolio's performance to the performance of indices to validate whether it can outperform the market

Indices chosen: Nasdaq Composite and S&P500



Evaluation of a portfolio holding indices(Nasdaq composite and S&P500)

Ticker: ^IXIC

Current Price: \$14765.94

Number of Stocks: 1

Current Position's Value: \$14765.94

Expected Future Price (1 year): \$14781.89

Expected Return: 0.11%

Future Position's Value: \$14781.89

Money Earned or Lost: \$15.95

Percentage Earned or Lost: 0.11%

Ticker: ^GSPC
Current Price: \$4742.83
Number of Stocks: 1
Current Position's Value: \$4742.83
Expected Future Price (1 year): \$4734.37
Expected Return: -0.18%
Future Position's Value: \$4734.37
Money Earned or Lost: \$-8.46
Percentage Earned or Lost: -0.18%

Total Current Portfolio Value: \$19508.77
Total Future Portfolio Value: \$19516.26
Total Money Earned or Lost: \$7.49
Total Percentage Earned or Lost: 0.04%

Summary: Your portfolio outperforms the market by 0.15%, therefore making it resilient to black swan events.