

Machine Learning for Trading

Project 2 Optimize Something Report

Author Name
lzhang699@gatech.edu

Abstract— an portfolio allocation optimization algorithm by maximizing Sharpe ratio

1 PORTFOLIO VS SPY CHART

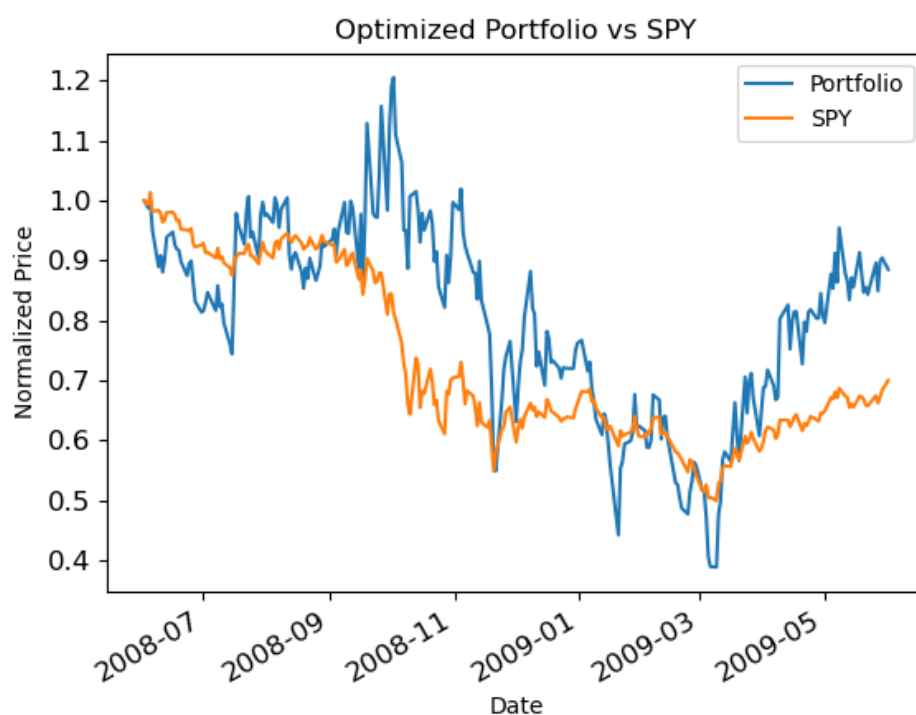


Figure 1—Portfolio ("IBM", "X", "GLD", "JPM") vs SPY.