Behavioral Versus Mean-Variance Portfolio Choice: An empirical Study

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Introduction

- What does the paper do?
- Why is it important?

Data

- Source: Center for Research in Security Prices, LLC (CRSP)
- Sample period: January 2012 to December 2024
- Asset Universe:
 - U.S. stock with a complete price history over the sample period;
 - ▶ Daily yields on 3-month U.S. Treasury Bills and 10-year U.S. Treasury Bonds;
 - Daily S&P500 index prices, including dividends;
 - Everything expressed in U.S. dollars (USD)

Methodology

- Step 1: The bootstrap method
- Step 2: Generation of portfolios
- Step 3: Obtain the BPT optimal portfolio
- Step 4: The efficient frontier
- Step 5: Obtain the BPT_{CPT} portfolio

Literature