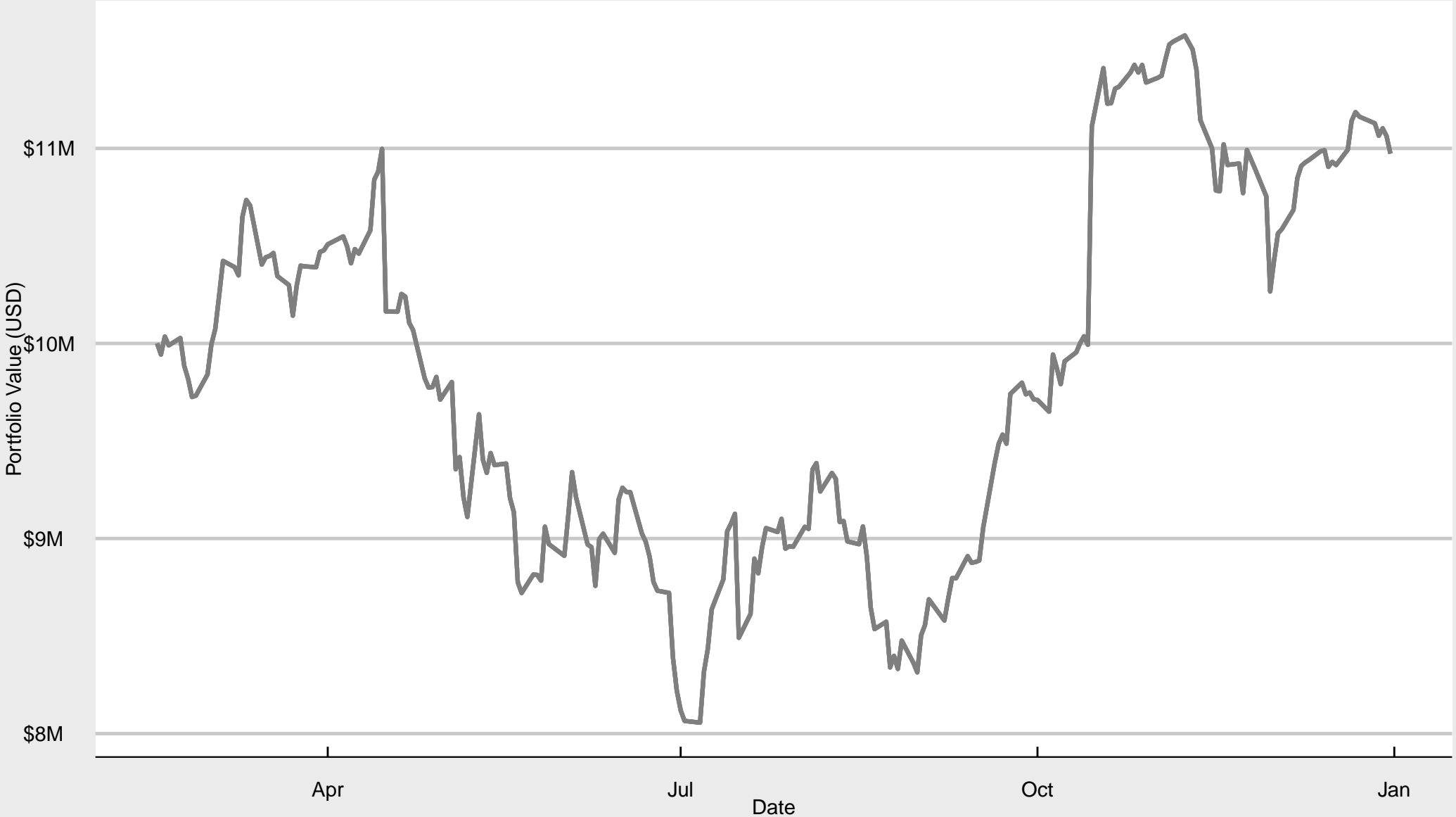
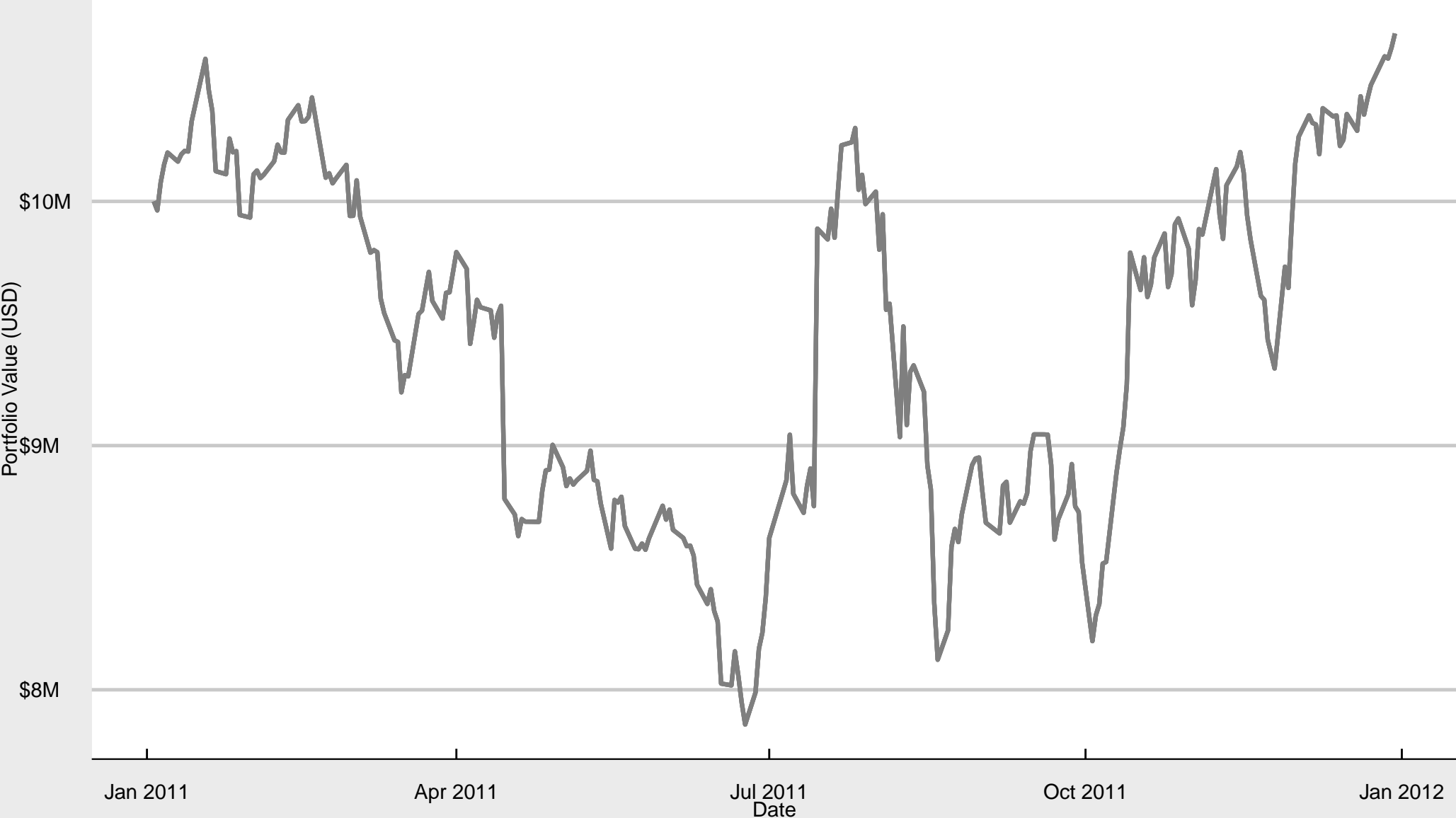


Year 2010 – GOOG vs GOOGL
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



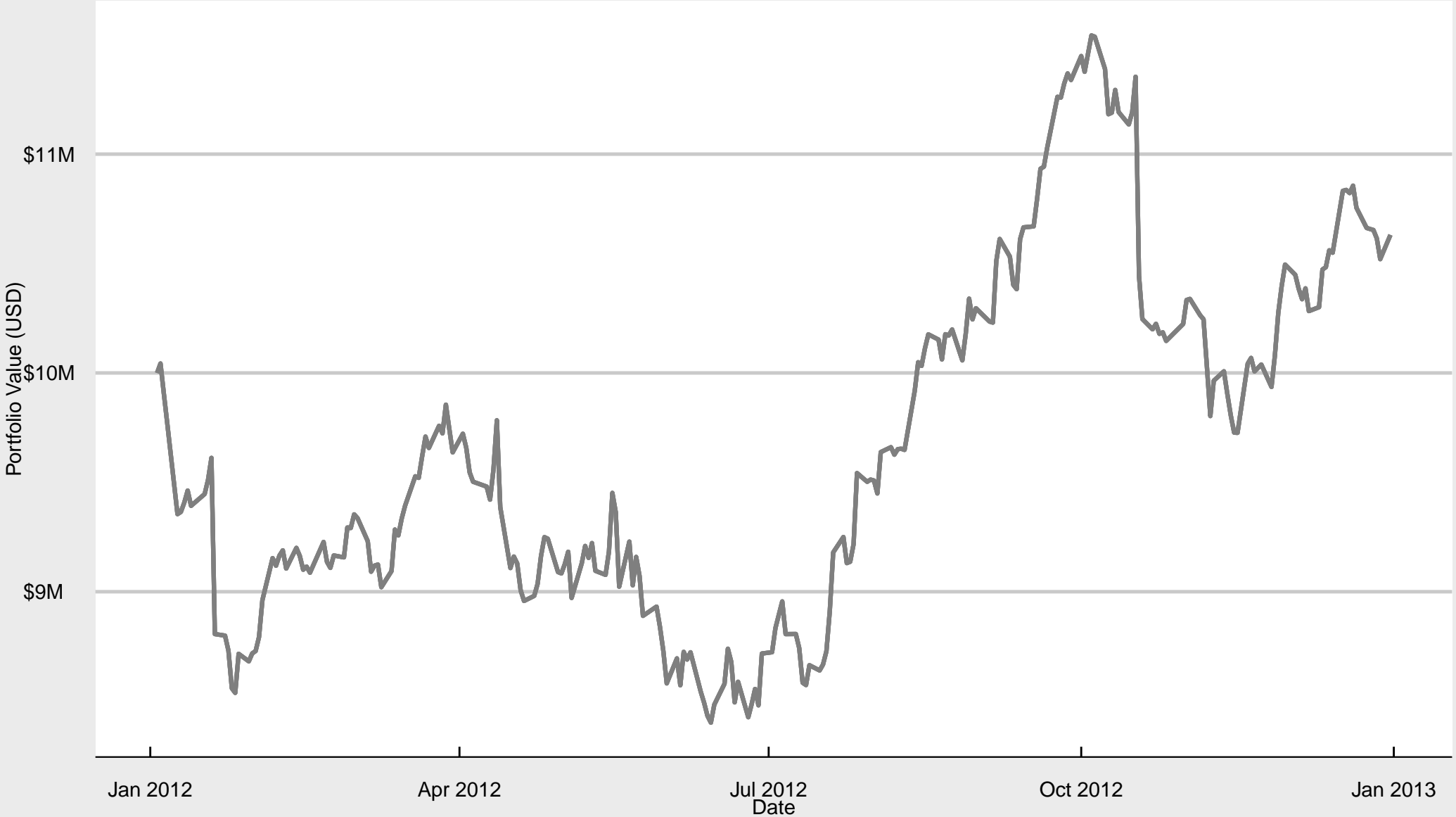
Year 2011 – GOOG vs GOOGL

Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



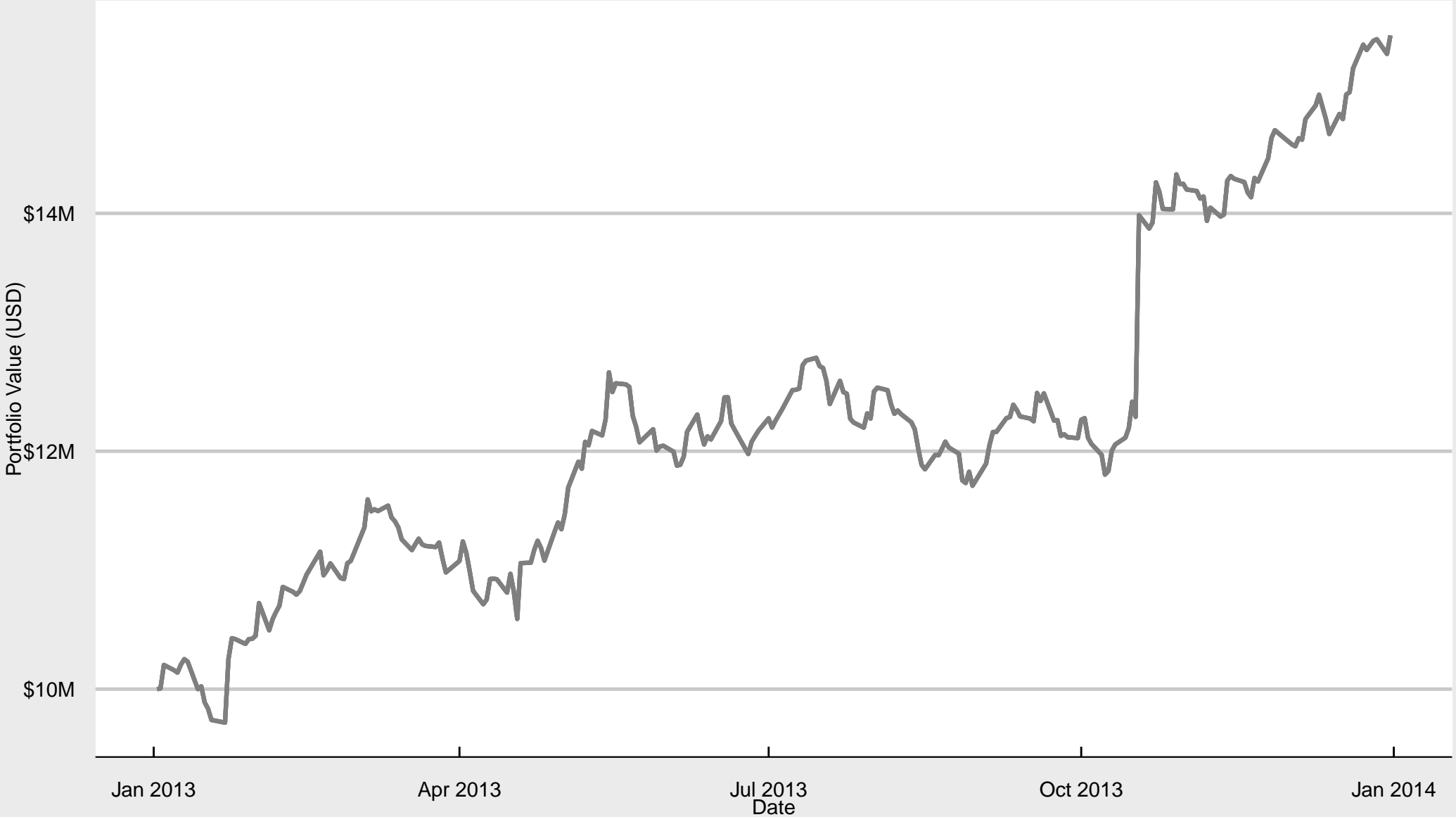
Year 2012 – GOOG vs GOOGL

Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



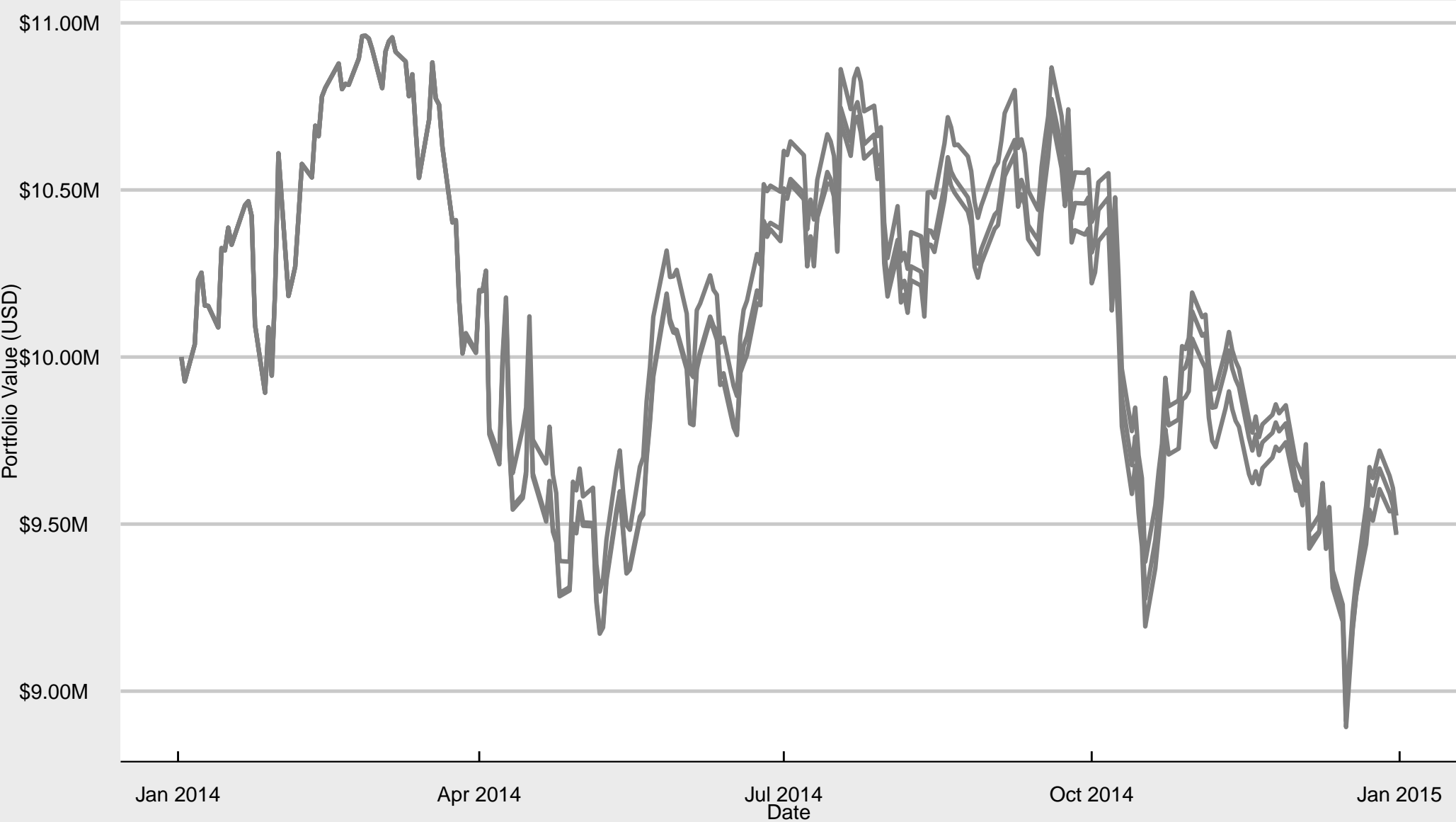
Year 2013 – GOOG vs GOOGL

Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1

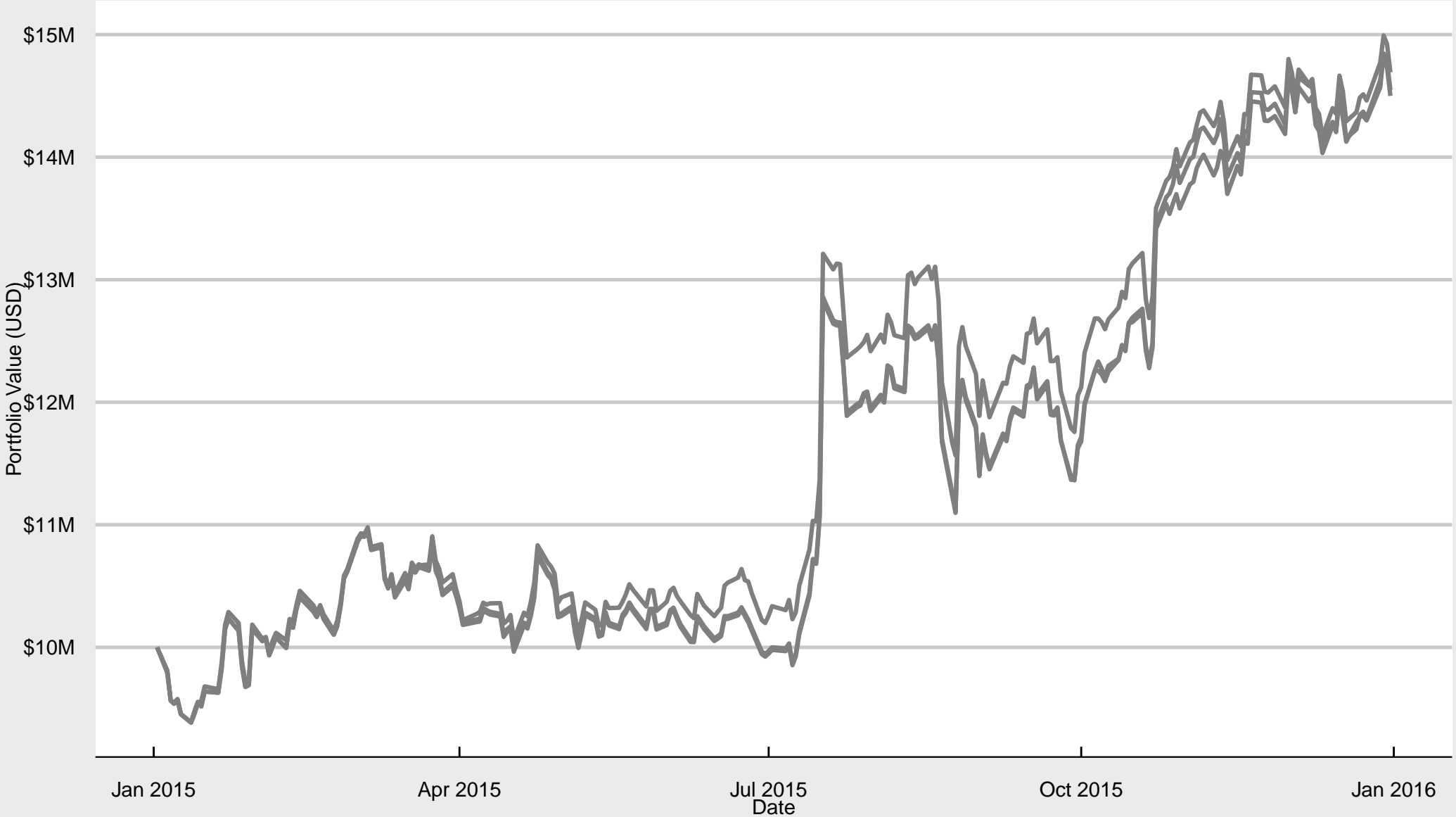


Year 2014 – GOOG vs GOOGL

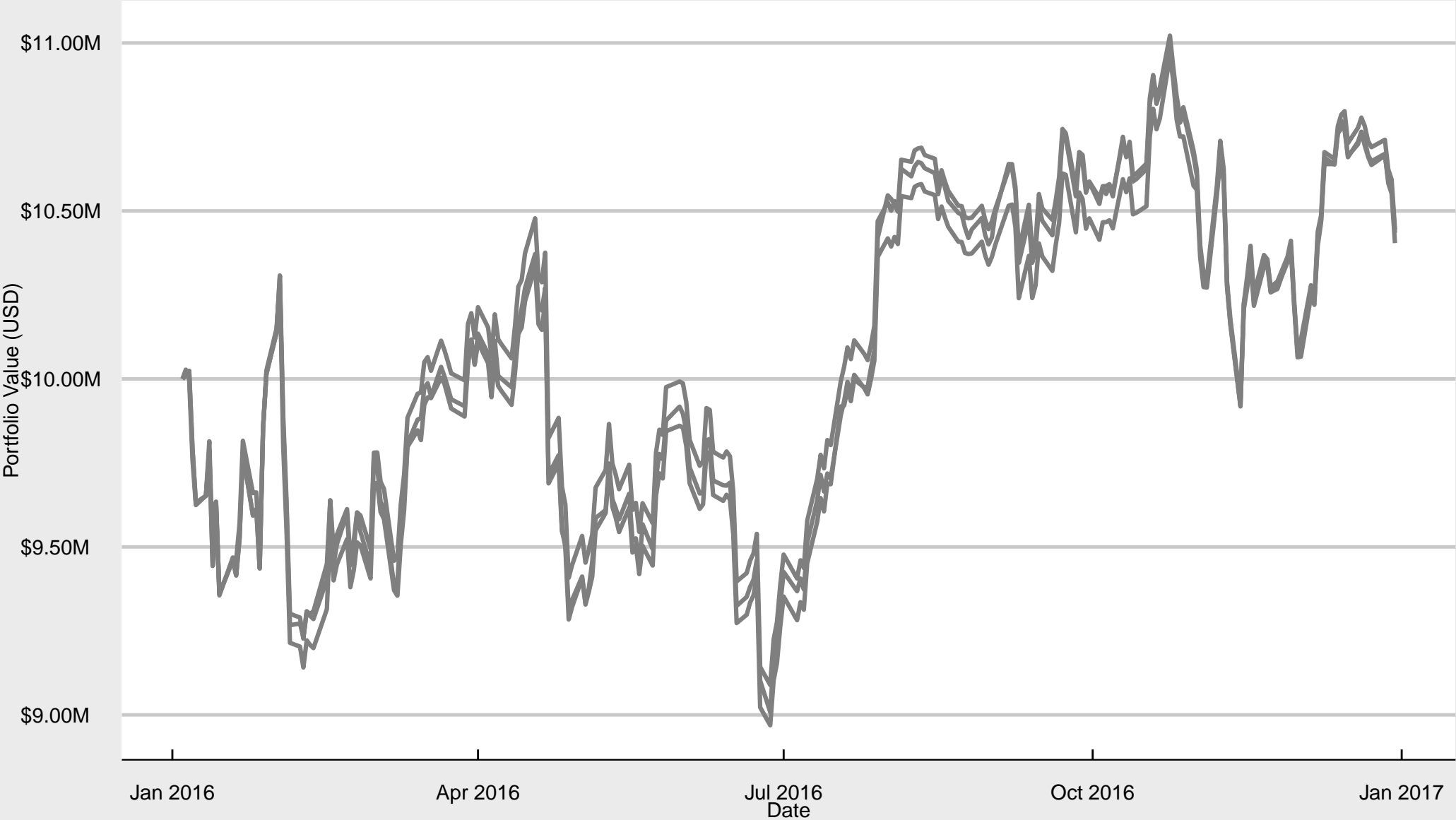
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



Year 2015 – GOOG vs GOOGL
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1

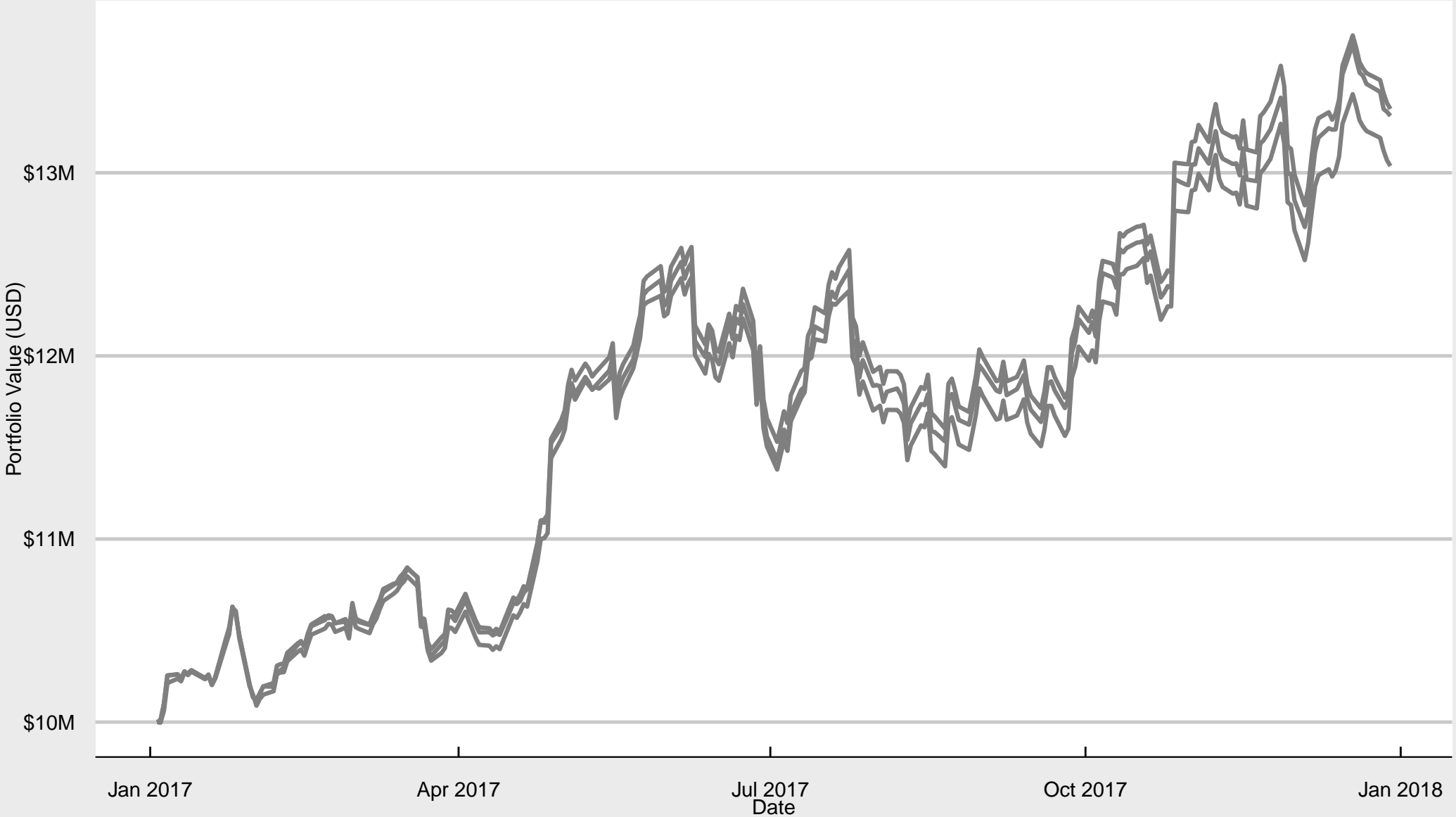


Year 2016 – GOOG vs GOOGL
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



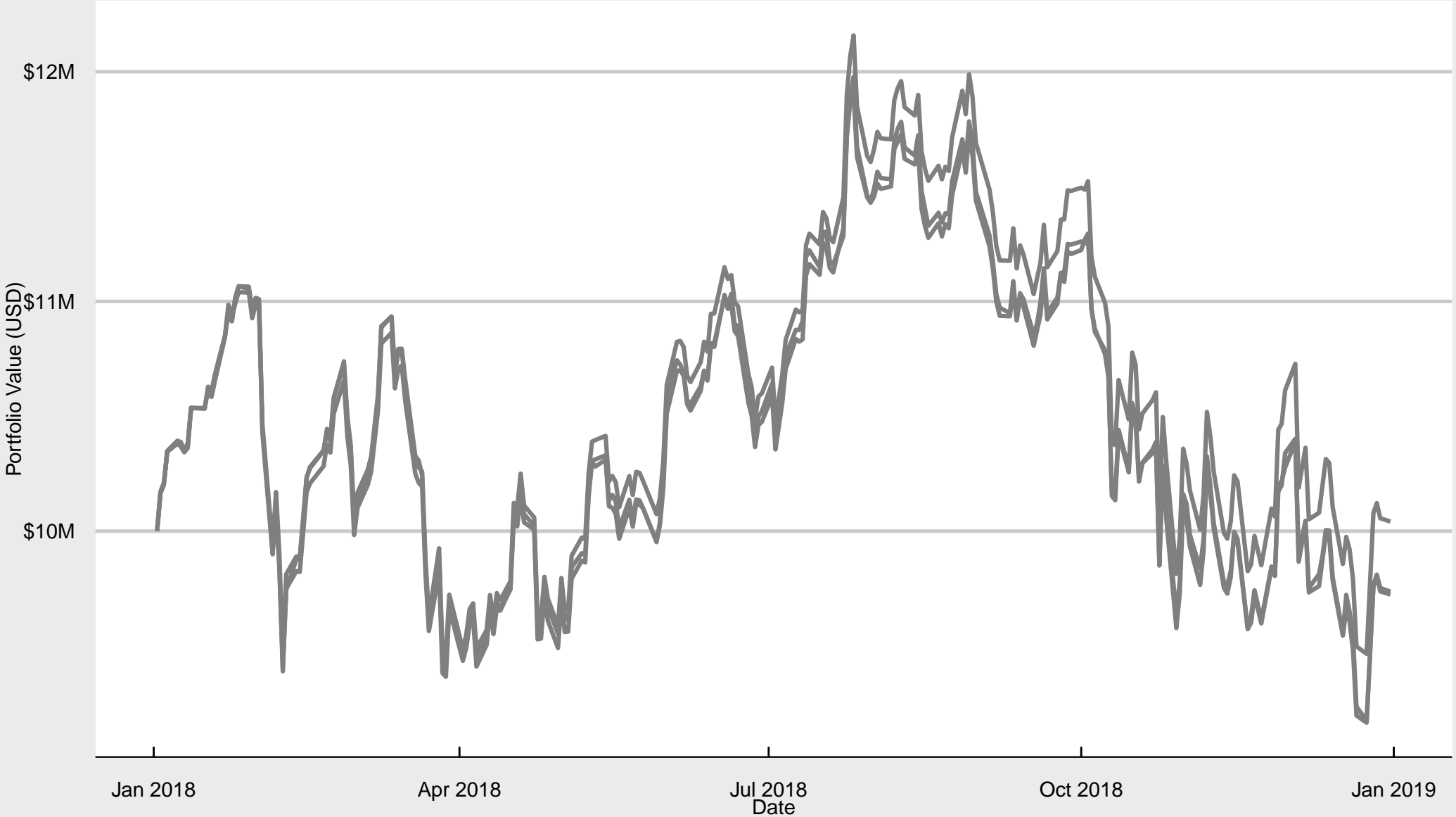
Year 2017 – GOOG vs GOOGL

Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



Year 2018 – GOOG vs GOOGL

Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1

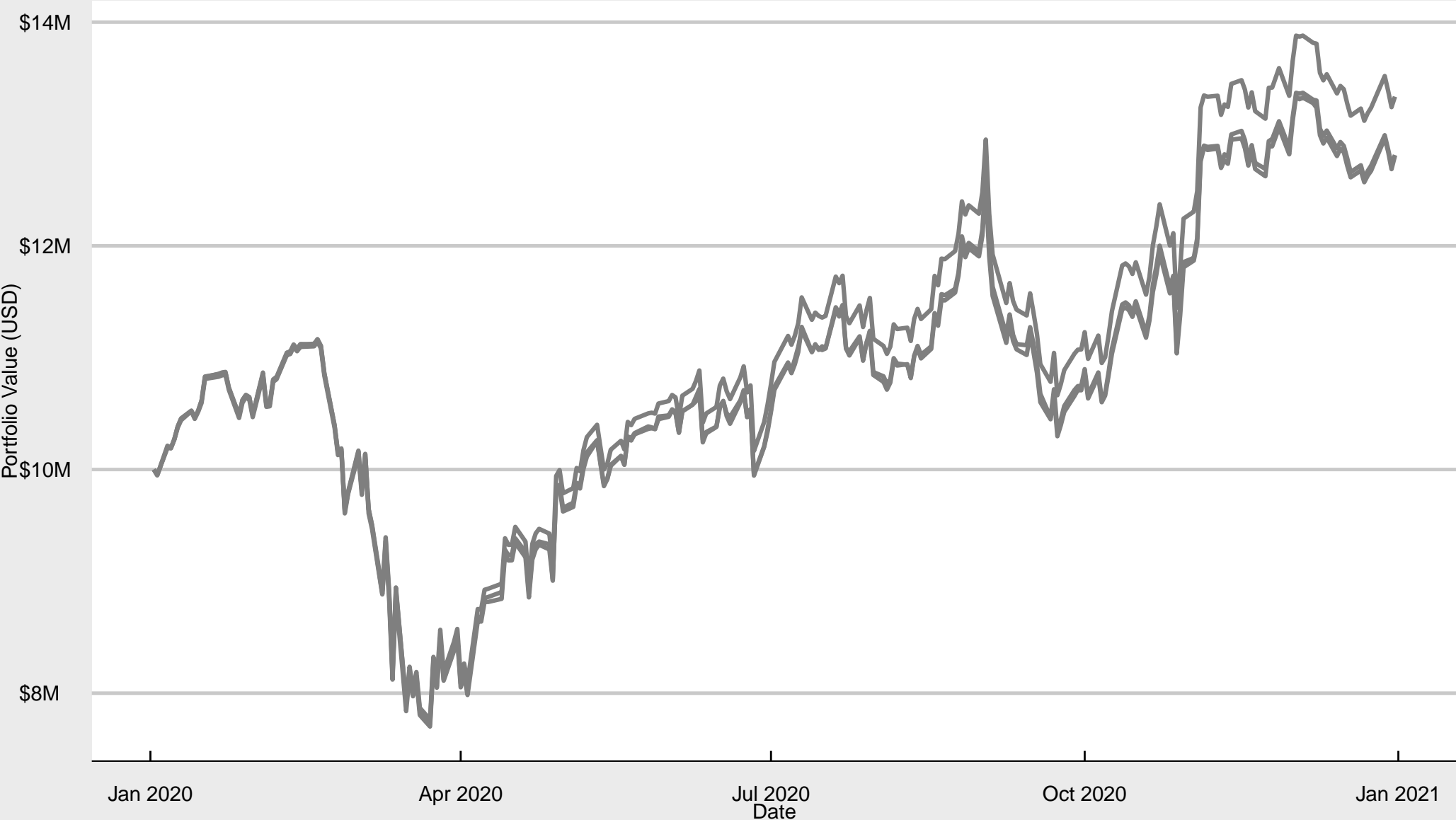


Year 2019 – GOOG vs GOOGL
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



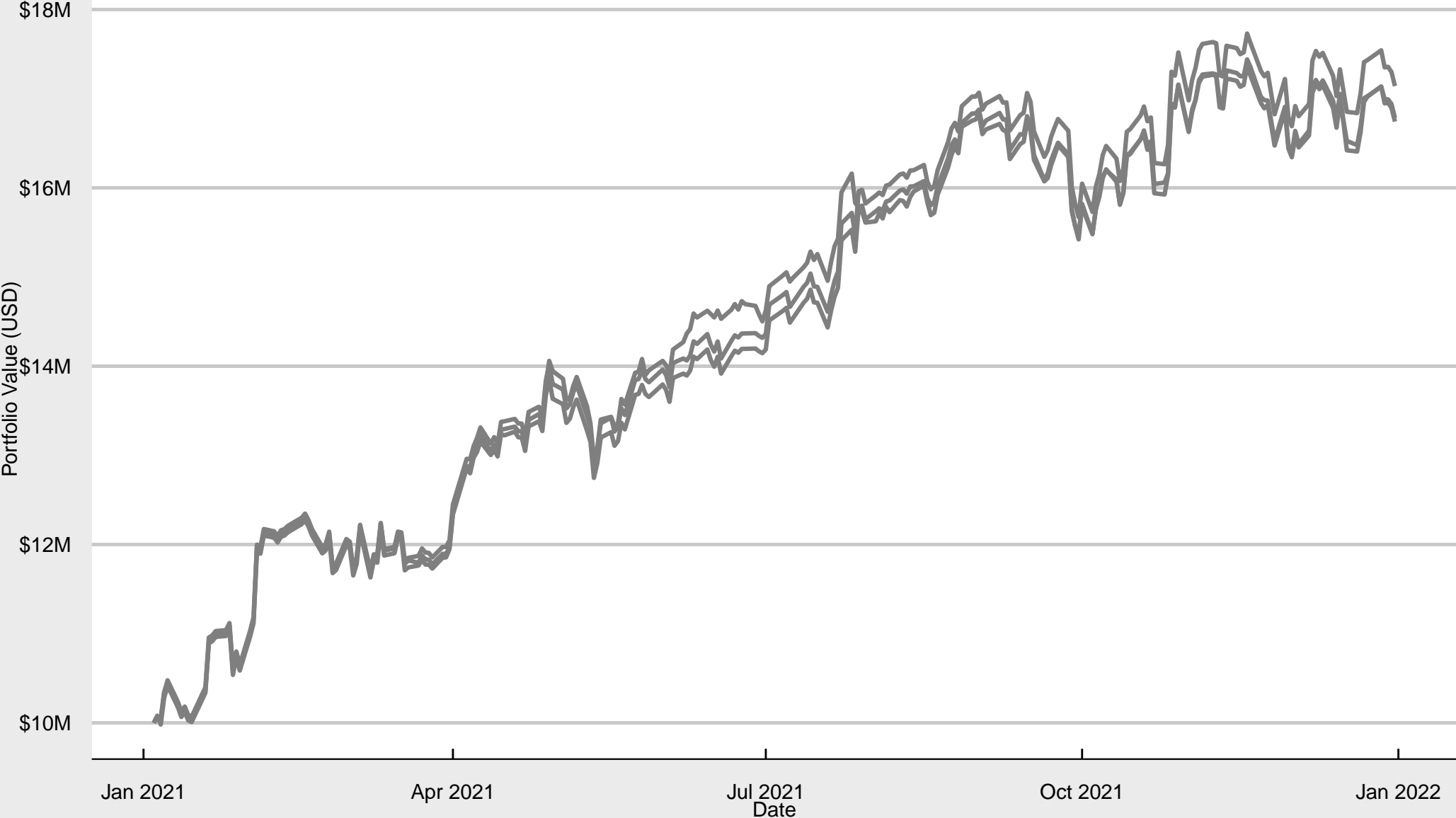
Year 2020 – GOOG vs GOOGL

Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1

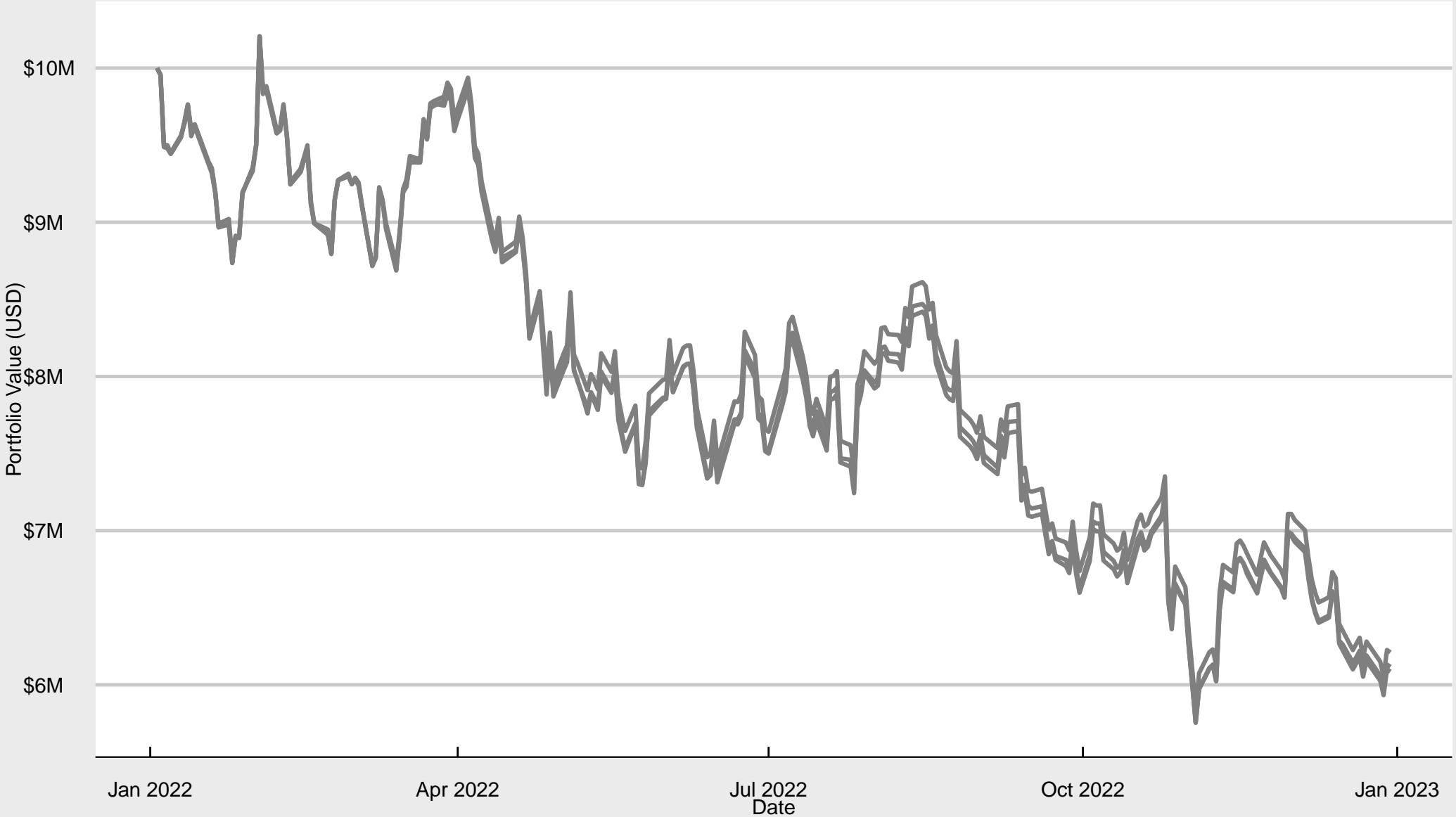


Year 2021 – GOOG vs GOOGL

Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



Year 2022 – GOOG vs GOOGL
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



Year 2023 – GOOG vs GOOGL
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



Year 2024 – GOOG vs GOOGL
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1



Year 2025 – GOOG vs GOOGL
Dual Arbitrage vs Benchmarks | Rolling 30 d | Threshold . 1

