Corner Rank

Portfolio Optimization with Minimal Turnover and Alpha Persistence

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Strategy Summary

Key Points:

- Corner Rank chooses alpha persistent to its next-period returns and optimizes portfolio weights in a way that **reduces turnover** and **preserves alpha** over time.
- **Successful** in capturing alpha with an Implied Portfolio Alpha of **112.26%** out-of-sample.

Description	**IS**	**OOS**
Portf. Returns (Gross)	100.00%	100.00%
Total Costs	-2.46%	-11.09%
Portf. Returns (Net)	97.40%	88.76%
Portf. Factor Returns (Net)	**11.94%**	**-23.27%**
Implied Portf. Alpha (Net)	**84.95%**	**112.26%**

In-Sample (2017-12-27 to 2024-06-31) vs. Out-of-Sample (2014-08-13 to 2021-06-09) Performance