Quantitative Methodology

What Judges are looking for: Meaningful quantitative analysis that actually contributes to investment decisions.

Guidance:

- Explain what variables or signals you analyze and why
- Show how raw data becomes an investment decision
- Clearly define important calculations
- Use methodology appropriate to your hypothesis
- Explain important assumptions
- If you backtest, document the testing period and methodology
- Consider what results persist under slightly different assumptions

Optional ways to strengthen your report*:

- Github repository containing analysis / code
- Backtest results
- Signal visualizations
- Methodology diagrams
- Equations where genuinely necessary
- Small tables showing how signals translate into decisions

*These methods are suggestions, you may also use other ways to strengthen your report.

Code can support your methodology, but code alone is not evidence of quantitative rigor