## Semiparametric robust mean estimations based on the orderliness of quantile averages

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semiparametric | mean-median-mode inequality | asymptotic | unimodal | Hodges–Lehmann estimator

Proof.

- $_{2}$   $\gamma$ -Weighted Inequalities
- 3 Data Availability. Data for Figure ?? are given in SI Dataset
- 4 S1. All codes have been deposited in GitHub.
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