## 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.  $\Box$
- Inequalities Between and Among Robust Mean Esti-
- ₃ mates
- 4 Data Availability. Data for Figure ?? are given in SI Dataset
- <sup>5</sup> S1. All codes have been deposited in GitHub.
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