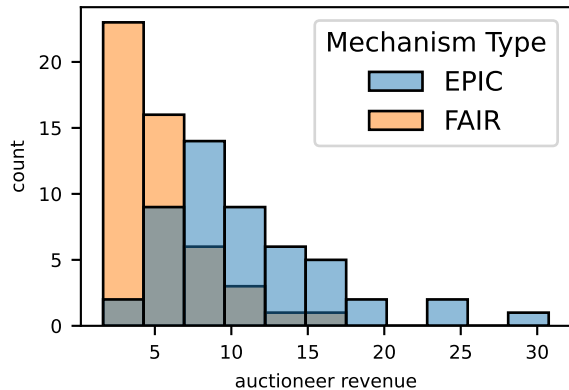
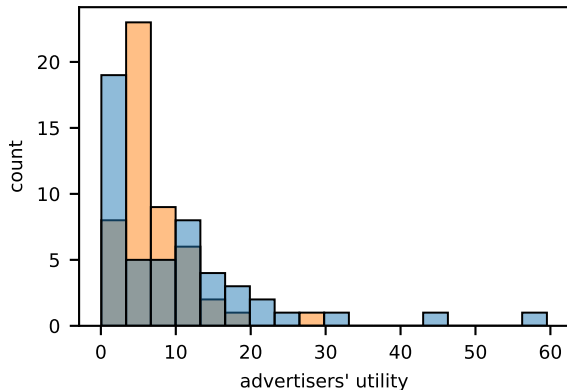


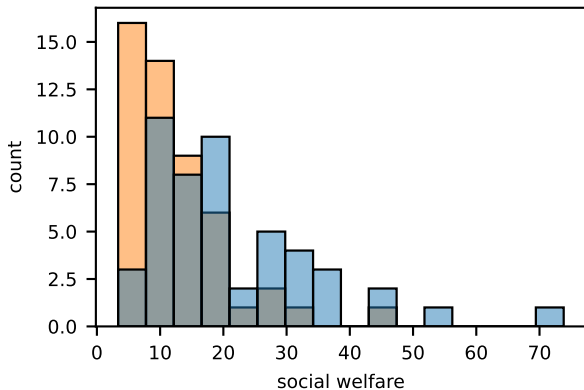
Metric: auctioneer revenue over 50 trials.



Metric: advertisers' utility over 50 trials.



Metric: social welfare over 50 trials.



Metric: log of nash social welfare over 50 trials.

