Experiment 1 0.10 RMSE when estimating ATE Horvitz-Thompson PS Matching (True) NN Matching HT RF 0.00 60000 90000 30000 0 Sample Size

Experiment 2 0.3 RMSE when estimating ATE 0.1 DRRF CF **NN Matching** 0.0 60000 90000 30000 0 Sample Size

Experiment 3 DR Logit Logistic 0.3 -RMSE when estimating ATE NN Matching DRRF CF 0.1 LOO RF PS Matching (T 0.0 60000 90000 30000 0 Sample Size

Estimator NN Matching Logistic RF DR Logit DRRF DRRF CF Horvitz-Thompson

LOO RF

CF RF HT RF

PS Matching (True)