

Estimation of treatment policies based on functional predictors

Ian W. McKeague and Min Qian

Columbia University

Supplementary Material

S1 Additional figures in the simulation study

Fig. S1: Coverage rate and average width of 95% prediction intervals for the values of estimated policies under Scenario (a), coarse grid ($p = 100$).

Fig. S2: Coverage rate and average width of 95% prediction intervals for the values of estimated policies under Scenario (a), fine grid ($p = 400$).

Fig. S3: Coverage rate and average width of 95% prediction intervals for the values of estimated policies under Scenario (b), coarse grid ($p = 100$).

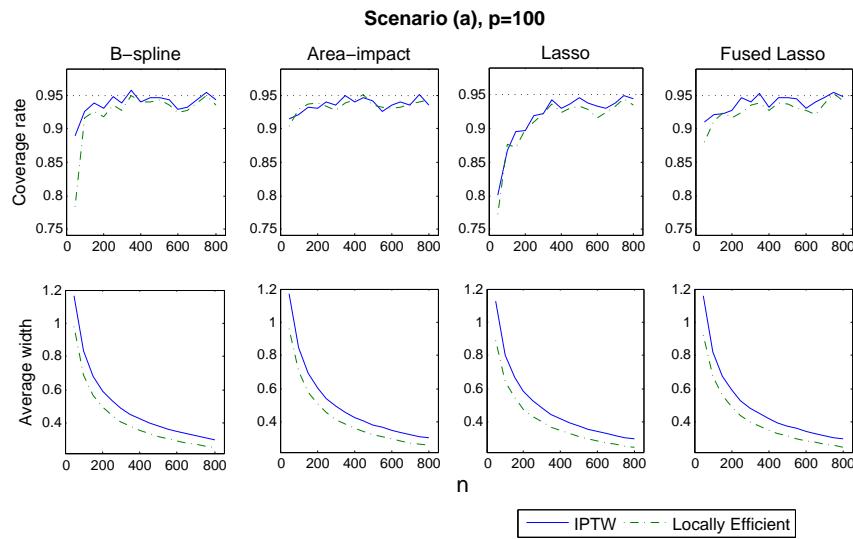


Figure S1: Coverage rate and average width of 95% prediction intervals for the values of estimated policies under Scenario (a), coarse grid ($p = 100$).

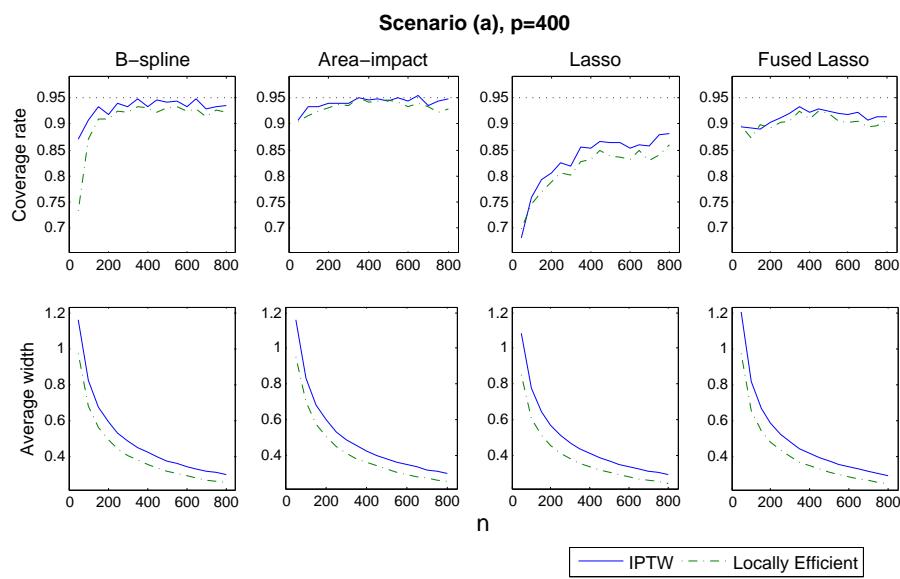


Figure S2: Coverage rate and average width of 95% prediction intervals for the values of estimated policies under Scenario (a), fine grid ($p = 400$).

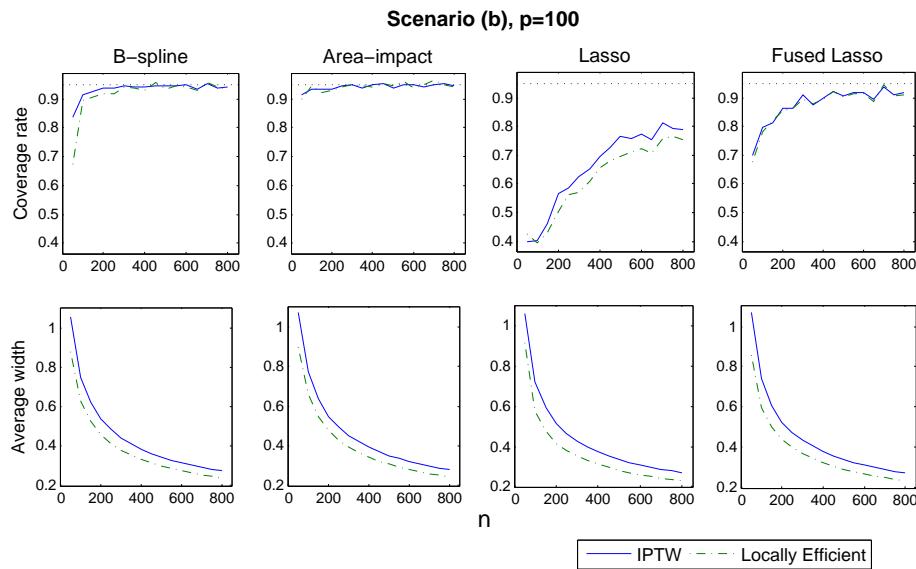


Figure S3: Coverage rate and average width of 95% prediction intervals for the values of estimated policies under Scenario (b), coarse grid ($p = 100$).