(1) 20 local samples

(a) $n = 20$

- $R^2 = 0.94 \pm 0.02$
- Bias = $-0.07 \pm 0.15$
- RMSE = $3.72 \pm 0.58$

(b) $n = 58$

- $R^2 = 0.93 \pm 0.01$
- Bias = $0.53 \pm 0.07$
- RMSE = $3.5 \pm 0.15$

(2) SSL spiked with 20 local samples

(a) $n = 4315$

- $R^2 = 0.92 \pm 0$
- Bias = $0.01 \pm 0$
- RMSE = $1.43 \pm 0.02$

(b) $n = 58$

- $R^2 = 0.96 \pm 0$
- Bias = $4.94 \pm 0.05$
- RMSE = $6.31 \pm 0.1$

(3) RS-LOCAL subset containing 20 local samples

(a) $n = 122$

- $R^2 = 0.98 \pm 0.01$
- Bias = $-0.04 \pm 0.13$
- RMSE = $2.16 \pm 0.26$

(b) $n = 58$

- $R^2 = 0.97 \pm 0.0$
- Bias = $1.42 \pm 0.0$
- RMSE = $2.82 \pm 0.13$

Data set
- ○ HAFL
- ● BDM
- □ NABO