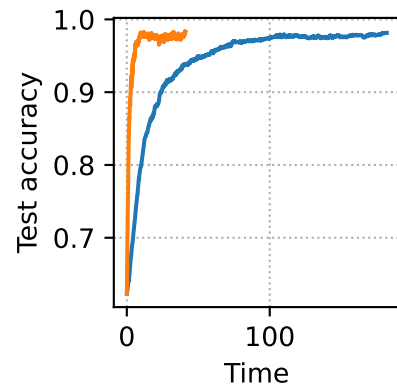
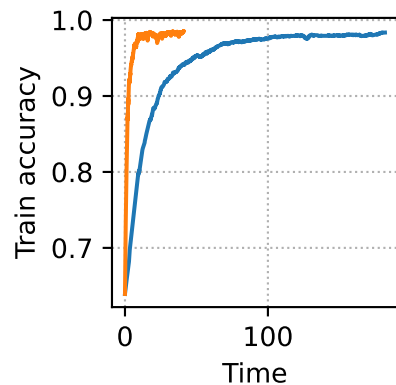
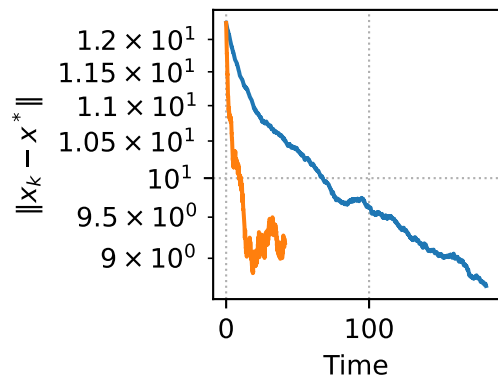
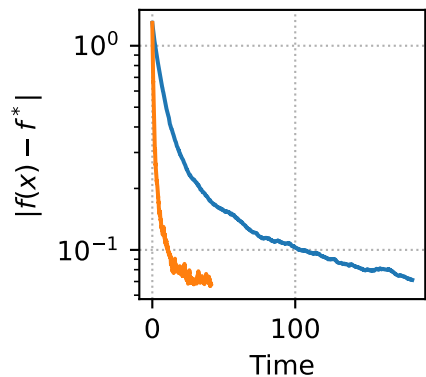
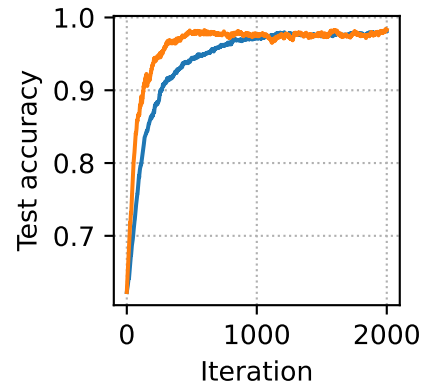
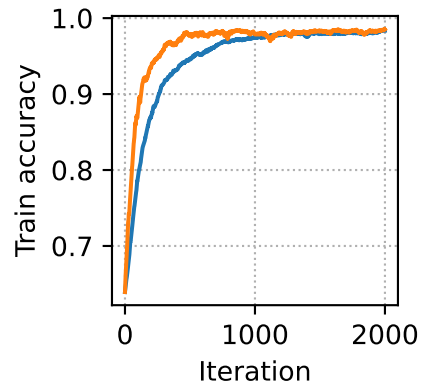
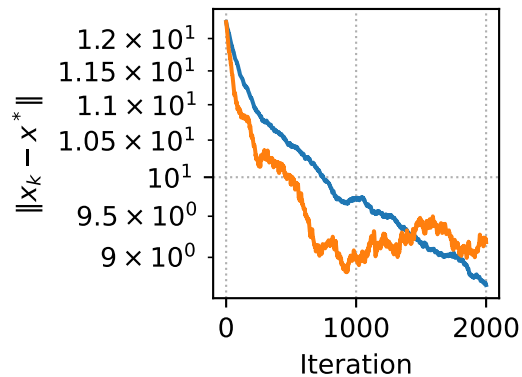
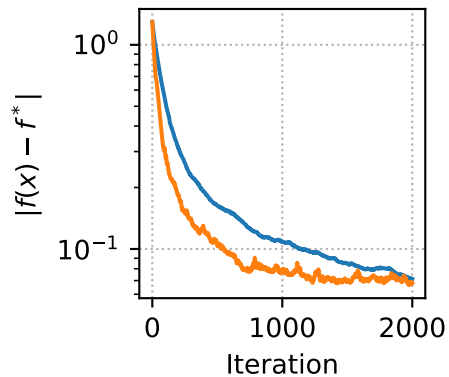


Convex binary logistic regression. $\mu=0.001$. 20 workers.

Sending time is 0.5 ms per bit



— SGD with normal noise and learning rate 0.05

— SignSGD with normal noise and learning rate 0.02