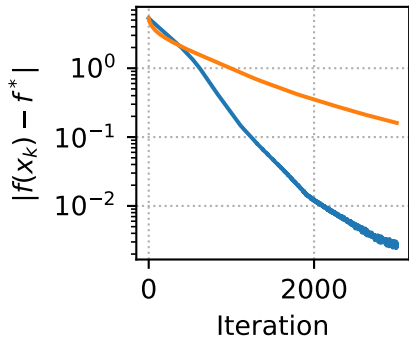
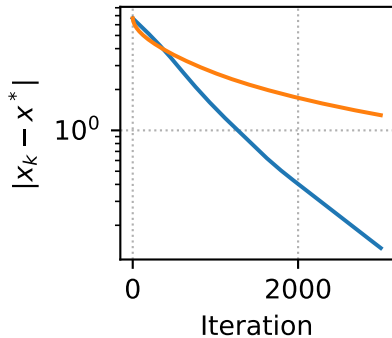


Binary Logistic Regression with ℓ_1 Regularization.
 $m=300$, $n=50$, $\lambda=0.1$. Optimal sparsity: $8.6e-01$

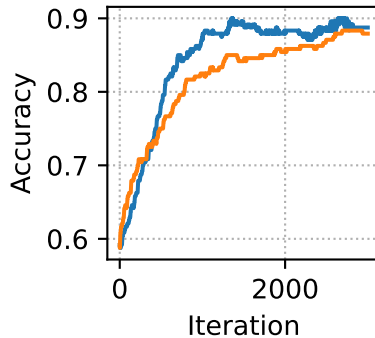
Function Gap



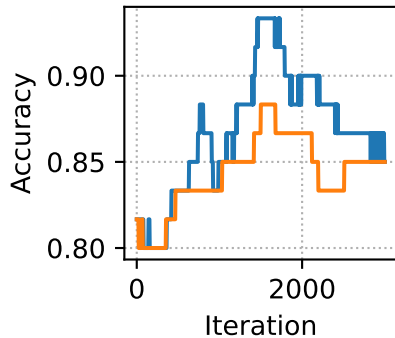
Domain Gap



Train Accuracy



Test Accuracy



— Subgrad Ir 1.0e-02. Sparsity 4.0e-02 — Subgrad Ir α/\sqrt{k} ($\alpha=1.0e-01$). Sparsity 2.0e-02