



— SignSGD no noise
 — $(10, n^{-1.1})$ -DP-SignSGD no noise const $\text{lr} = \frac{1}{10\sqrt{d}}$
 — $(10, n^{-1.1})$ -DP-SignSGD $\text{lr}(k) = \frac{1}{10\sqrt{d}k^{1/5}}$