Effect of rho on Convergence Behaviour of FGPL Synthetic Cifar10 Mnist \rightarrow FGPL: $\rho = 0.1$ \rightarrow FGPL: $\rho = 0.1$ \rightarrow FGPL: $\rho = 0.1$ 592.3 \rightarrow FGPL: $\rho = 1$ \rightarrow FGPL: $\rho = 1$ \rightarrow FGPL: $\rho = 1$ FGPL: $\rho = 10$ FGPL: $\rho = 10$ FGPL: $\rho = 10$ 680 29.8 592.2 678 -29.6 592.1 -676 -592.0 -674 29.4 672 -591.9 -29.2 670 -591.8 -29.0 668 -591.7 -666 28.8 -591.6 30 10 30 40 10 20 40 50 20 60 80 100 50 40 Global rounds Global rounds Global rounds