Convergence for Different Ns and Learning Rates with Gibbs Sampling 0.800 \sim N=1;Rate=0.4 N=2;Rate=0.4 \sim N=3;Rate=0.4 → N=4;Rate=0.4 0.775 \rightarrow N=5;Rate=0.4 → N=1:Rate=0.3 **→** N=2;Rate=0.3 0.750 \longrightarrow N=3;Rate=0.3 → N=4;Rate=0.3 \rightarrow N=5;Rate=0.3 0.725 → N=1:Rate=0.2 \sim N=2;Rate=0.2 \sim N=3;Rate=0.2 → N=4;Rate=0.2 \rightarrow N=5;Rate=0.2 → N=1;Rate=0.1 0.675 N=2;Rate=0.1 N=3;Rate=0.1 N=4;Rate=0.1 \rightarrow N=5;Rate=0.1 0.650 \star N=1;Rate=0.05 N=2;Rate=0.05 \sim N=3;Rate=0.05 0.625 N=4;Rate=0.05 → N=5;Rate=0.05 20 40 80 0 60 100 **Iterations**