Convergence for Different Ns and Learning Rates \star N=1;Rate=0.32 N=2;Rate=0.32 4.0 **−** N=3;Rate=0.32 • N=4;Rate=0.32 \bullet N=5;Rate=0.32 → N=1:Rate=0.31 3.8 N=2;Rate=0.31 → N=3;Rate=0.31 → N=4;Rate=0.31 3.6 \rightarrow N=5;Rate=0.31 → N=1:Rate=0.3 \sim N=2;Rate=0.3 \longrightarrow N=3;Rate=0.3 → N=4;Rate=0.3 \rightarrow N=5;Rate=0.3 → N=1;Rate=0.2 N=2;Rate=0.2 3.2 \sim N=3;Rate=0.2 -- N=4;Rate=0.2 \rightarrow N=5;Rate=0.2 3.0 \rightarrow N=1;Rate=0.1 N=2;Rate=0.1 \sim N=3;Rate=0.1 → N=4;Rate=0.1 2.8 \rightarrow N=5;Rate=0.1 20 40 60 80 0 100 **Iterations**