Accuracy testing scores for η and hidden neuron with $\lambda = 0.001$ 0.001 0.01 0.1 1.0 100 99.4% 99.4% 95.2% 97.7% 80 hidden neurons accuracy (%) 5.4% 97.1% 97.6% 10 -50.8% 60 40 54.5% 97.2% 97.6% 50 -56.6% 20 84.0% 97.5% 97.6% 100 -