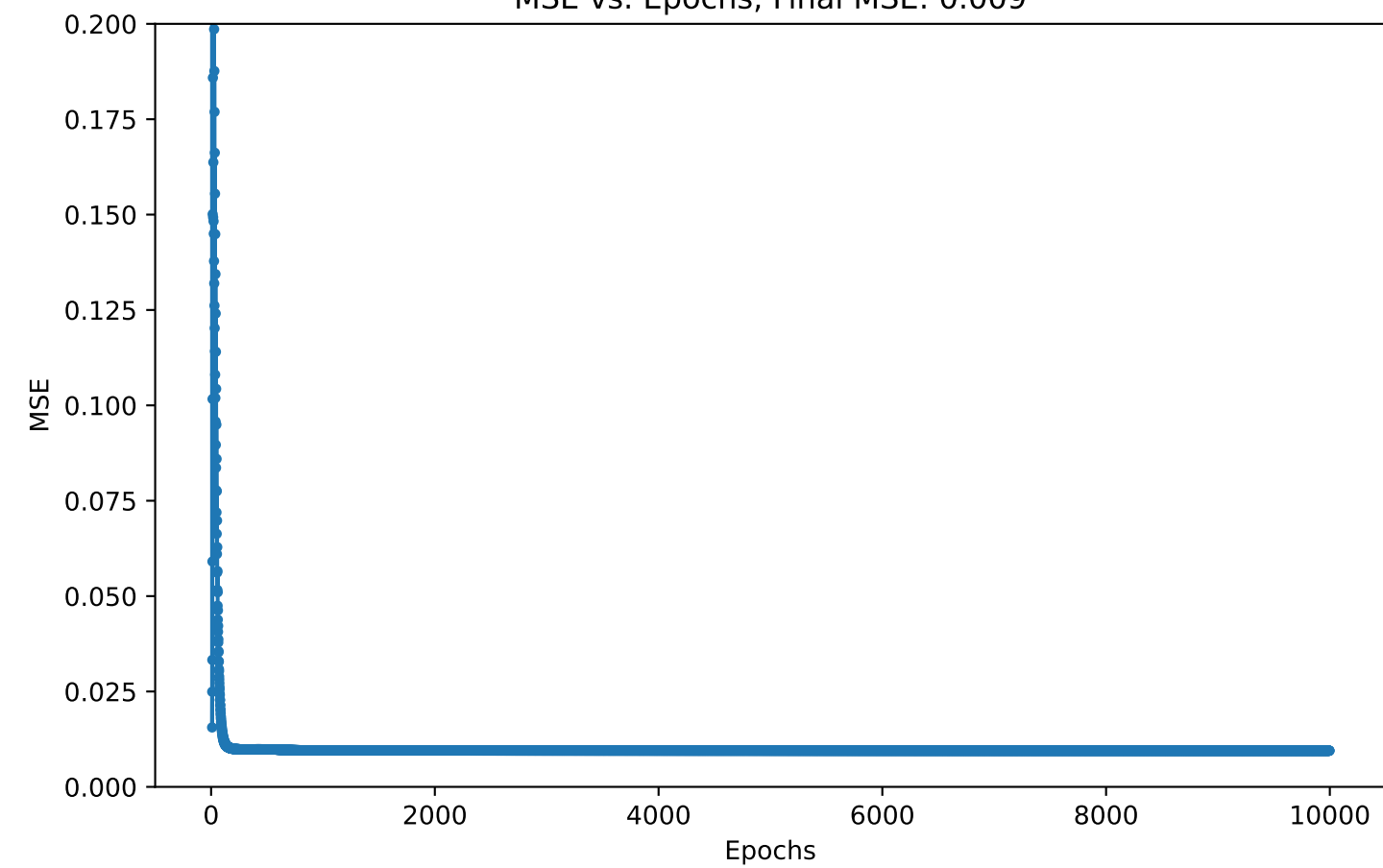
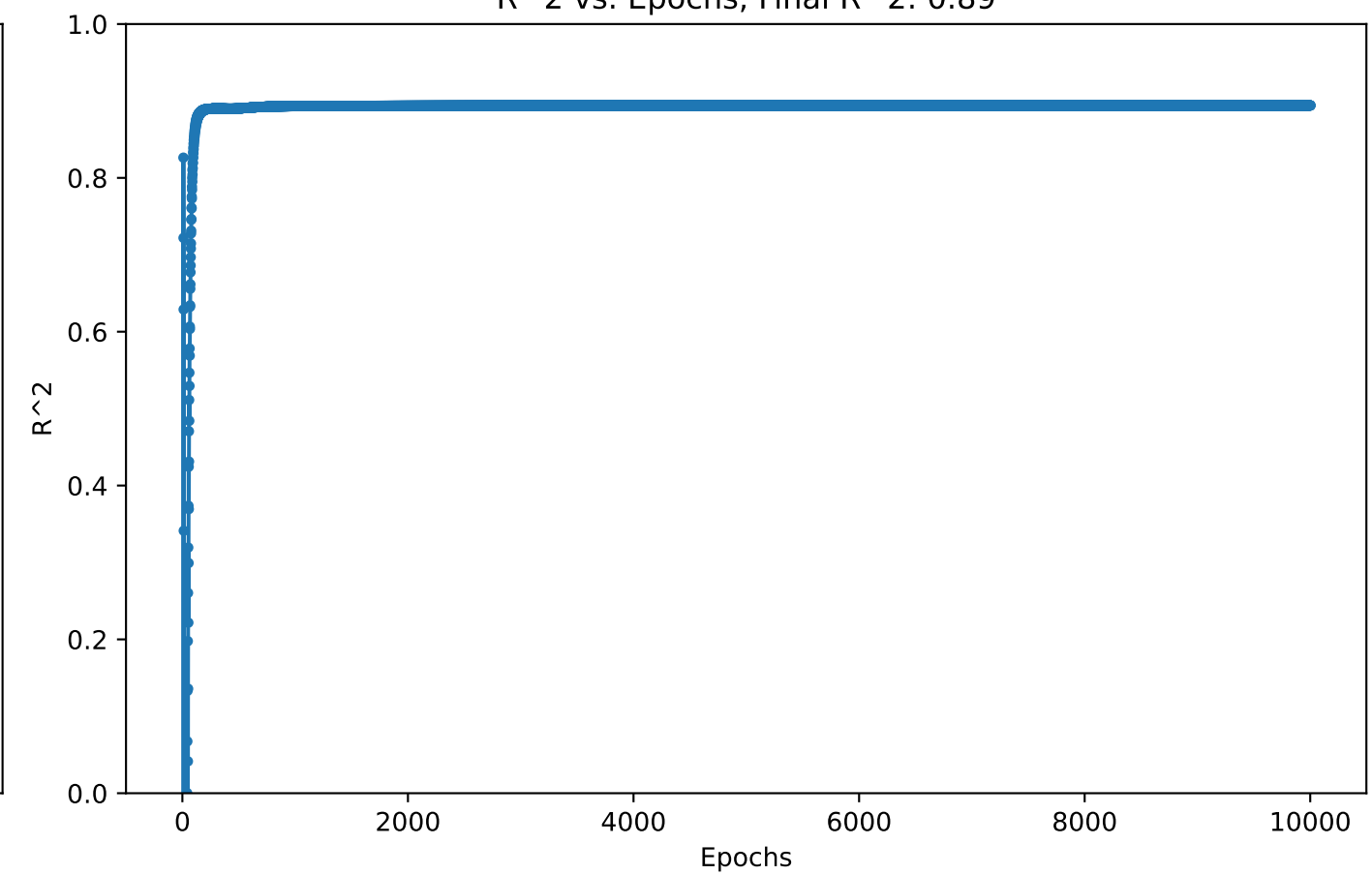
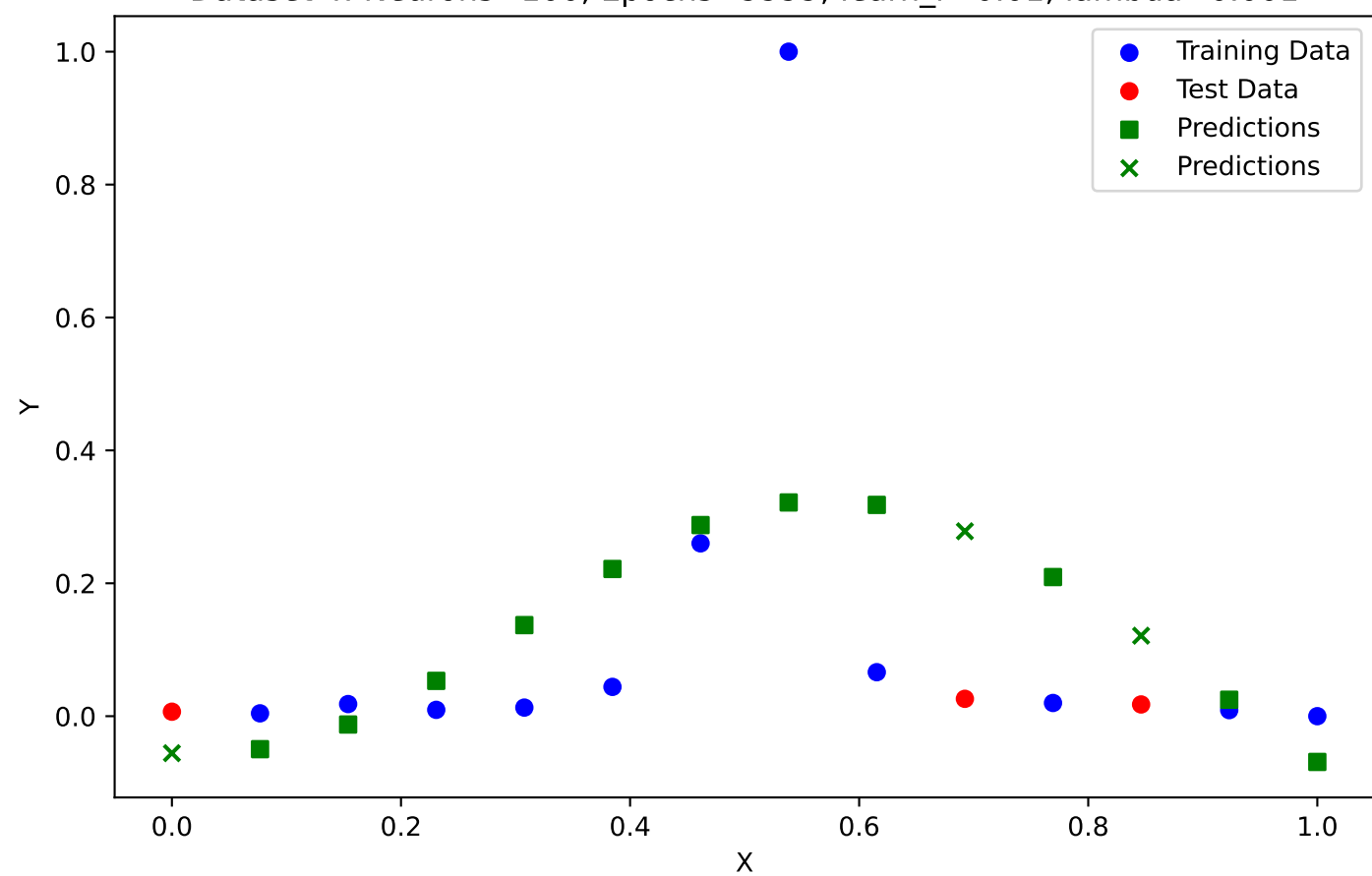


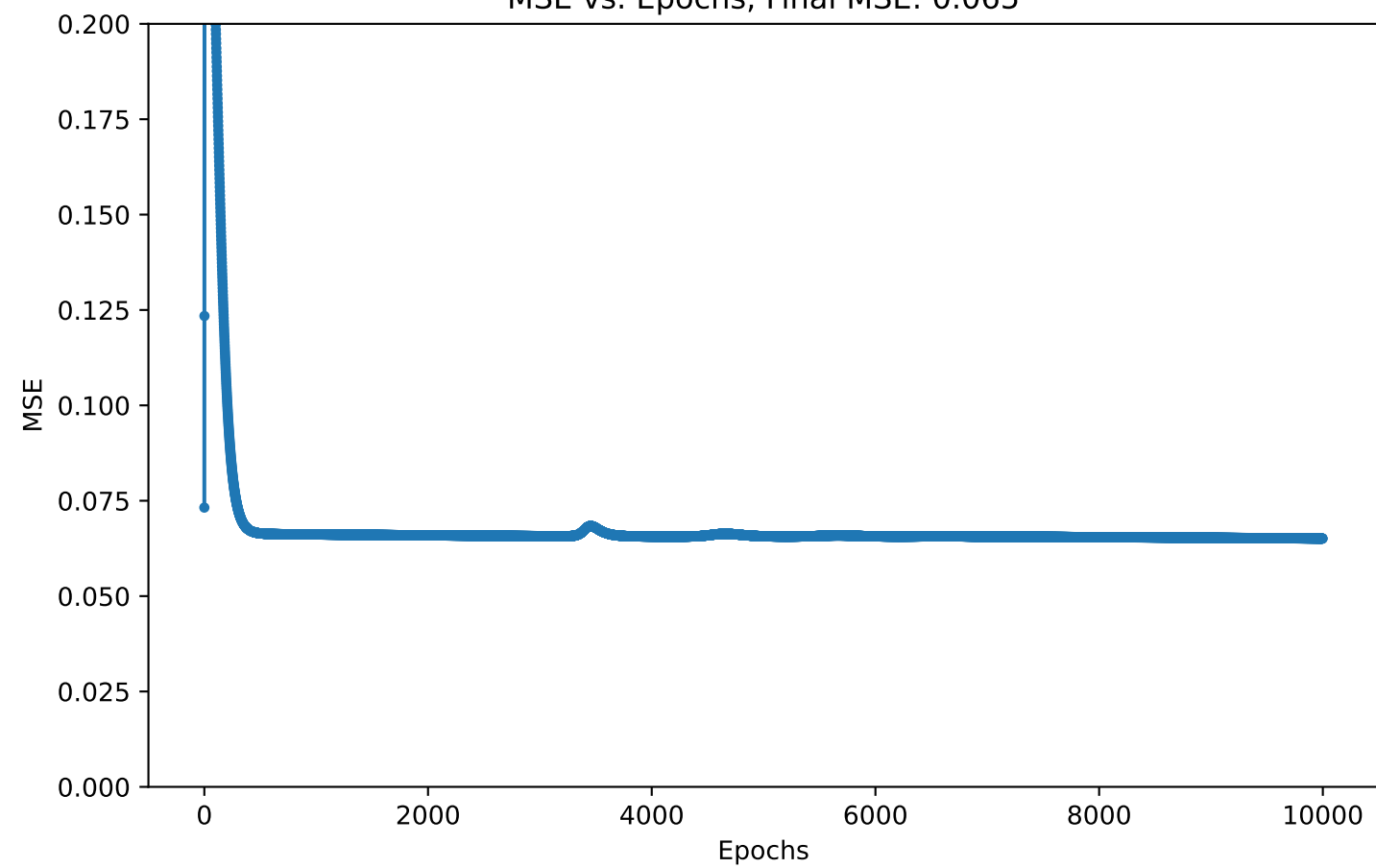
MSE vs. Epochs, Final MSE: 0.009

R² vs. Epochs, Final R²: 0.89

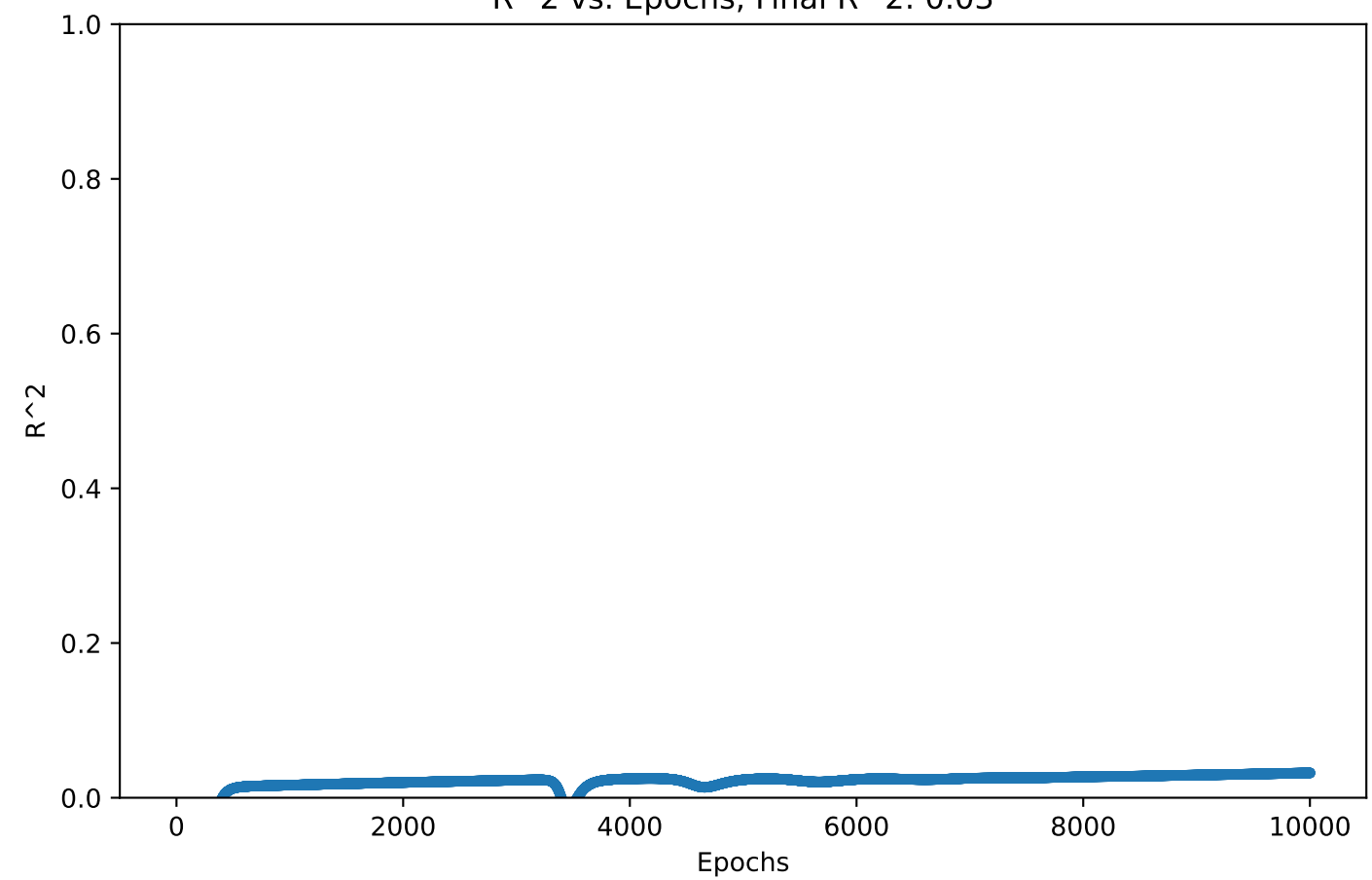
Dataset 4: Neurons=100, Epochs=9999, learn_r=0.01, lambda=0.001



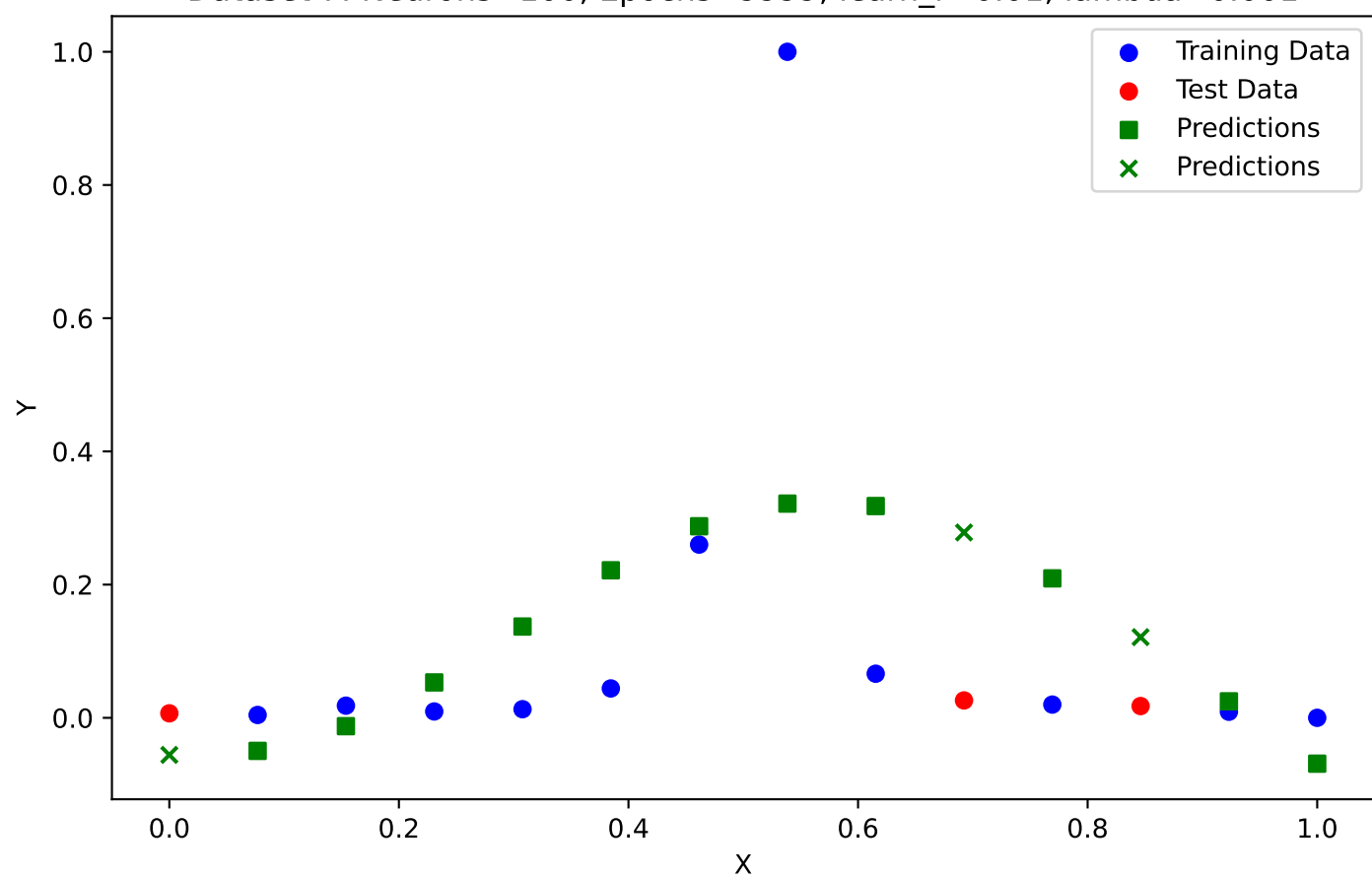
MSE vs. Epochs, Final MSE: 0.065



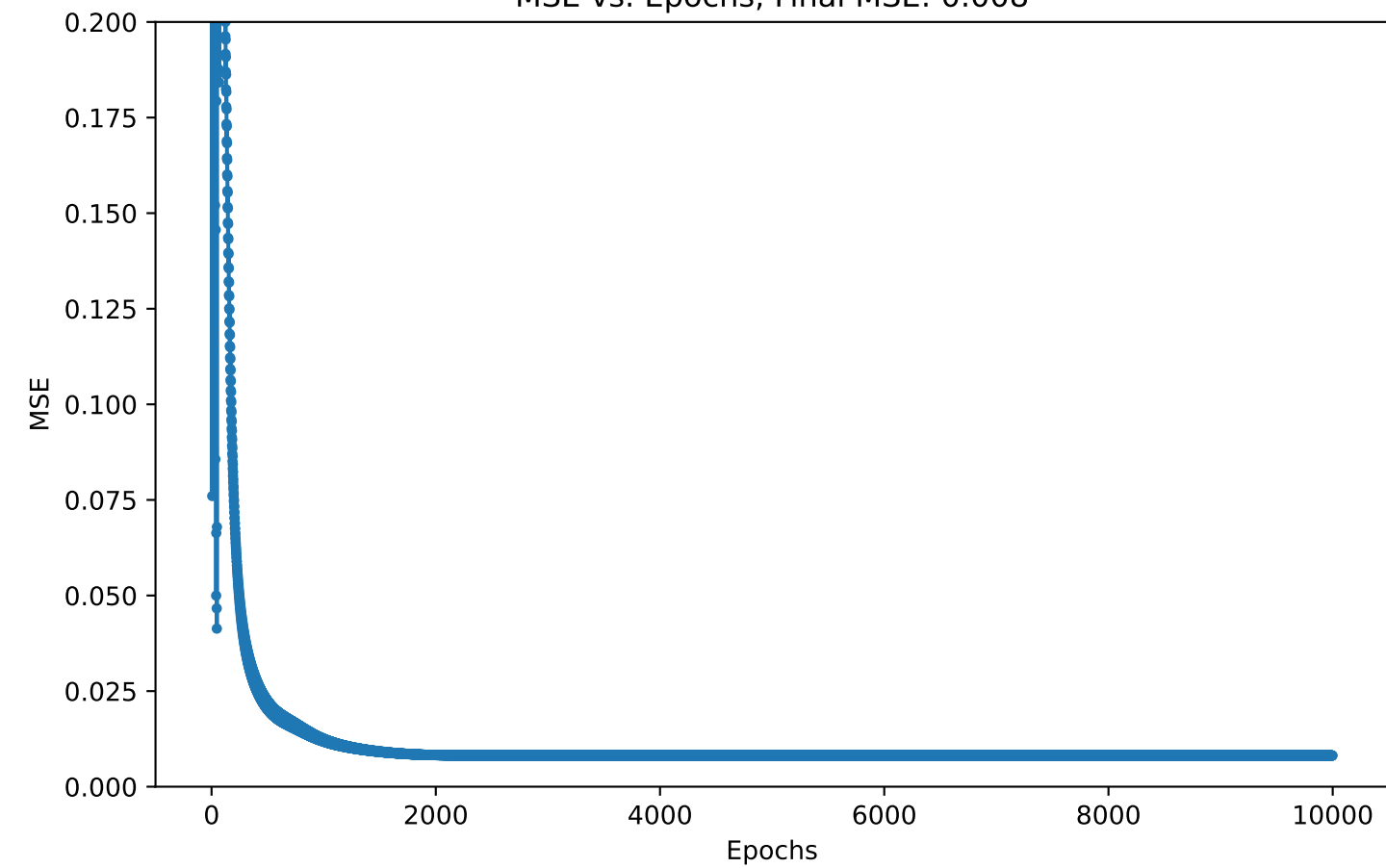
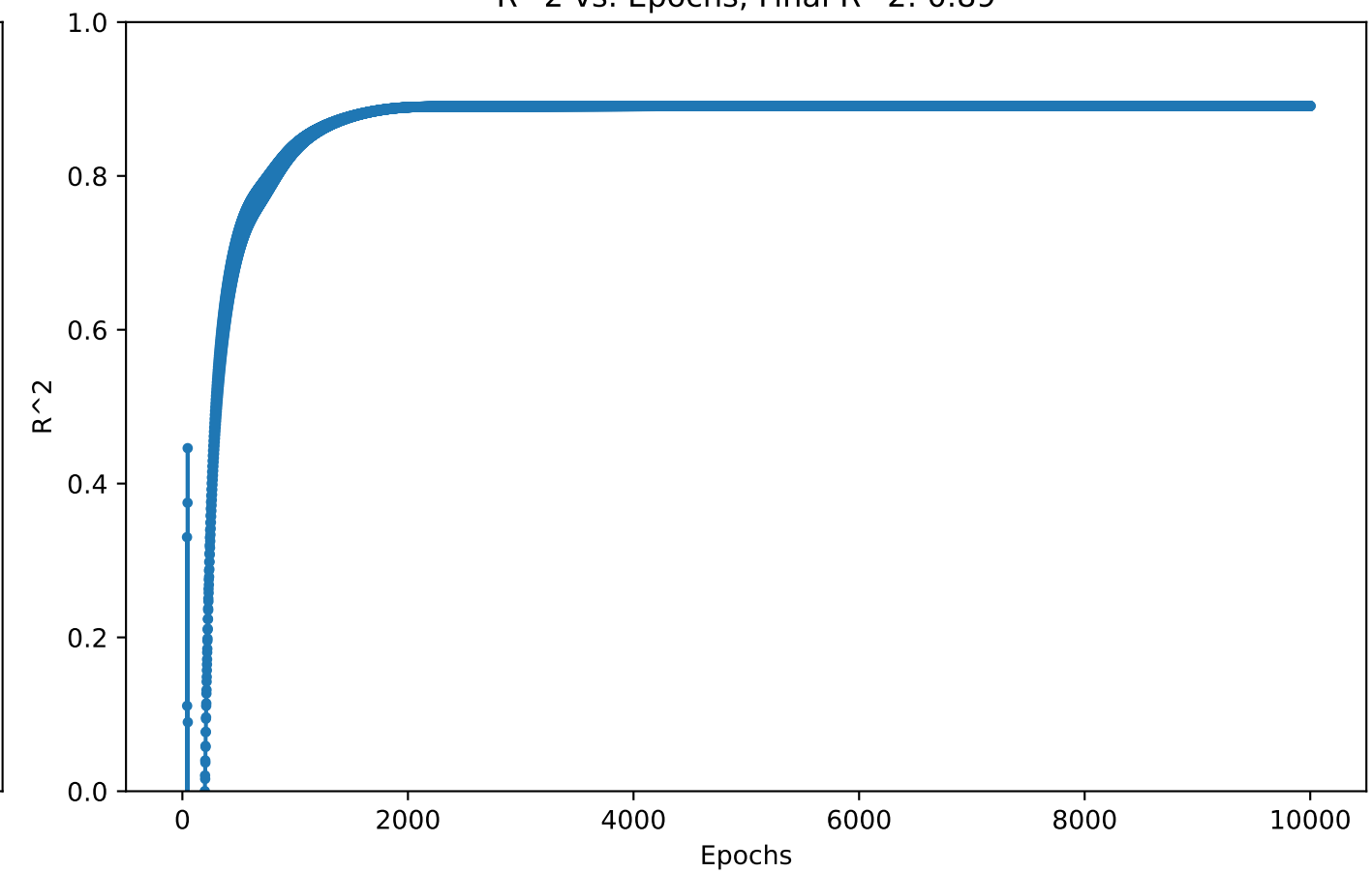
R^2 vs. Epochs, Final R^2: 0.03



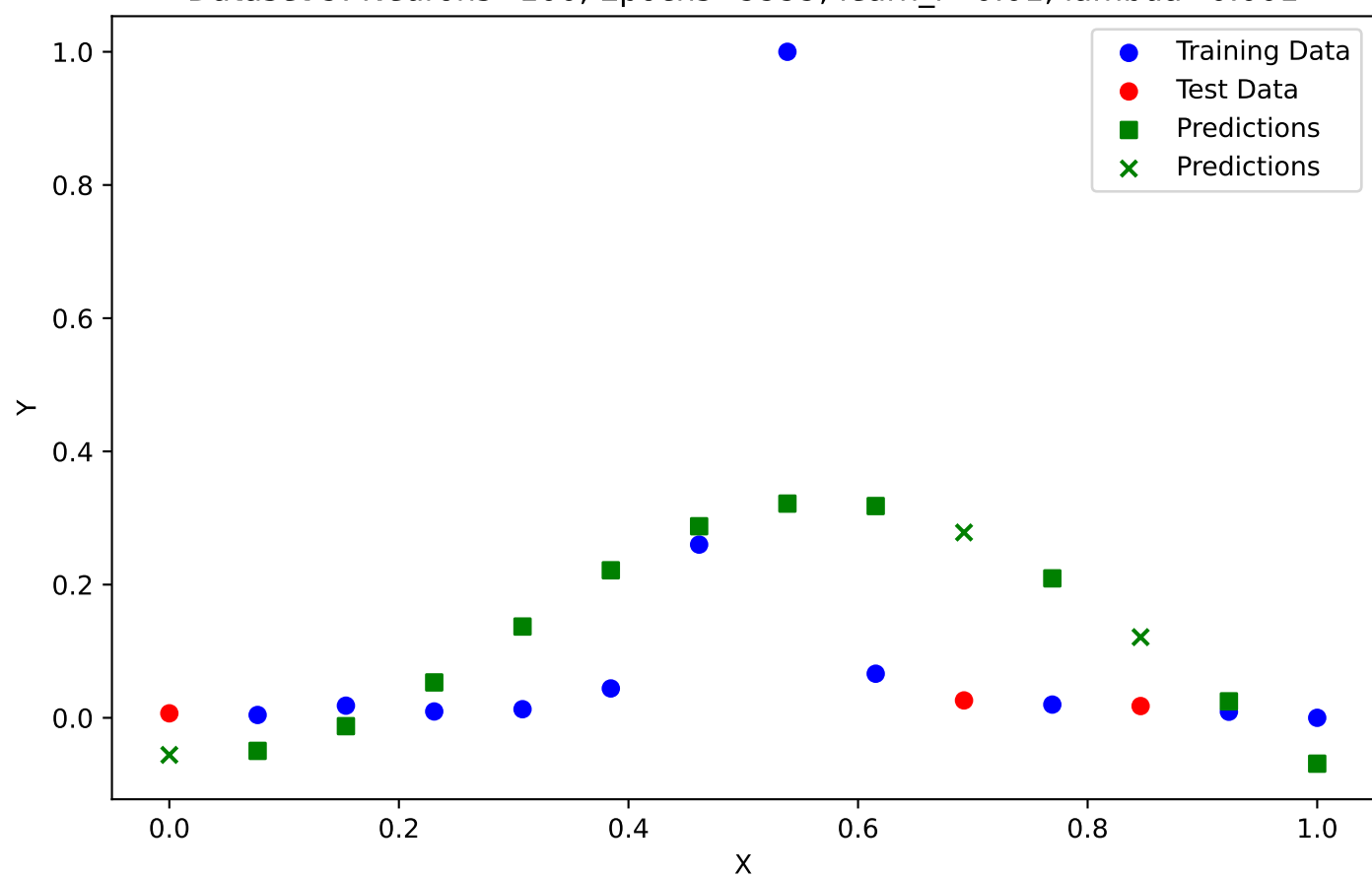
Dataset 7: Neurons=100, Epochs=9999, learn_r=0.01, lambda=0.001



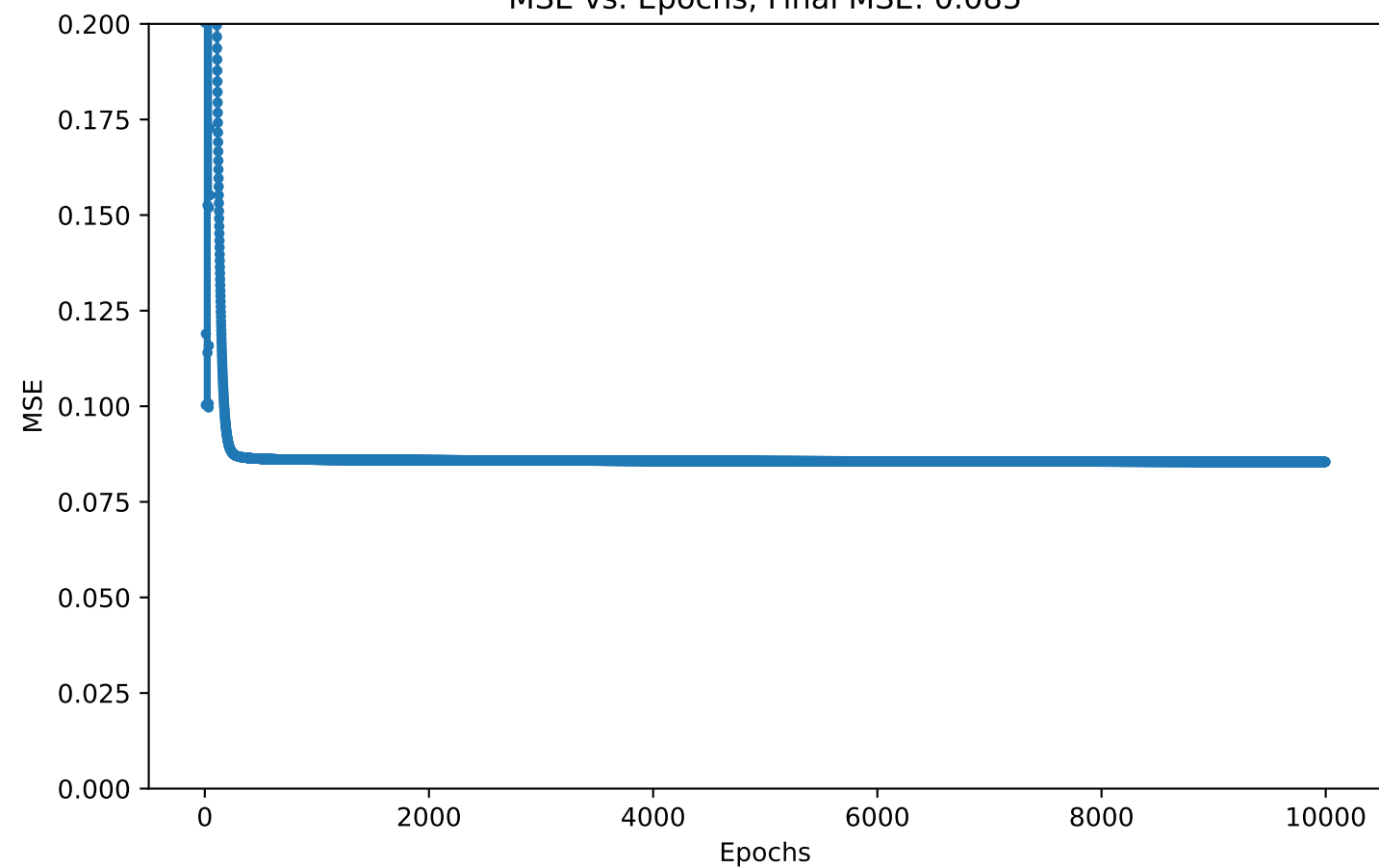
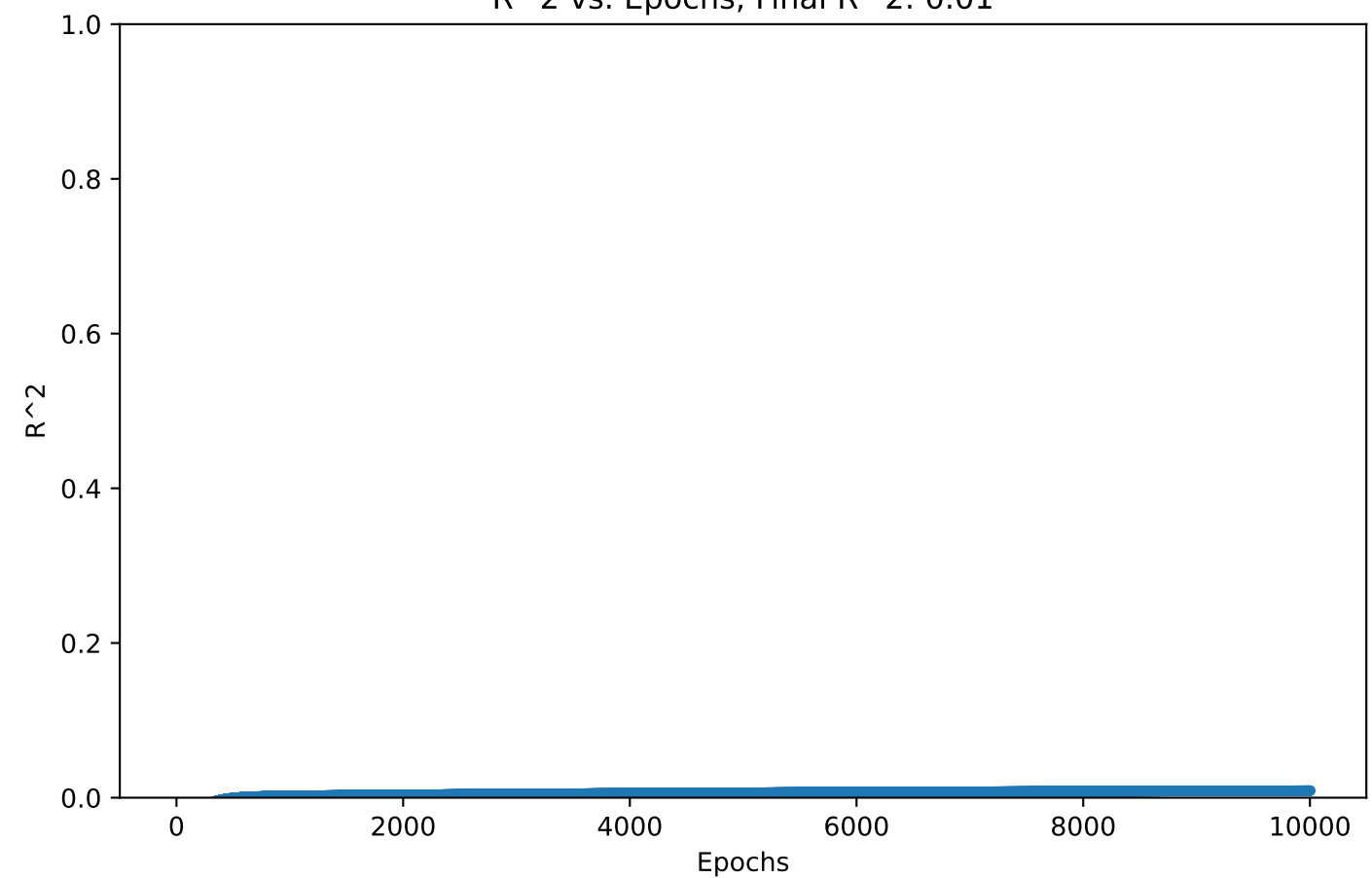
MSE vs. Epochs, Final MSE: 0.008

R² vs. Epochs, Final R²: 0.89

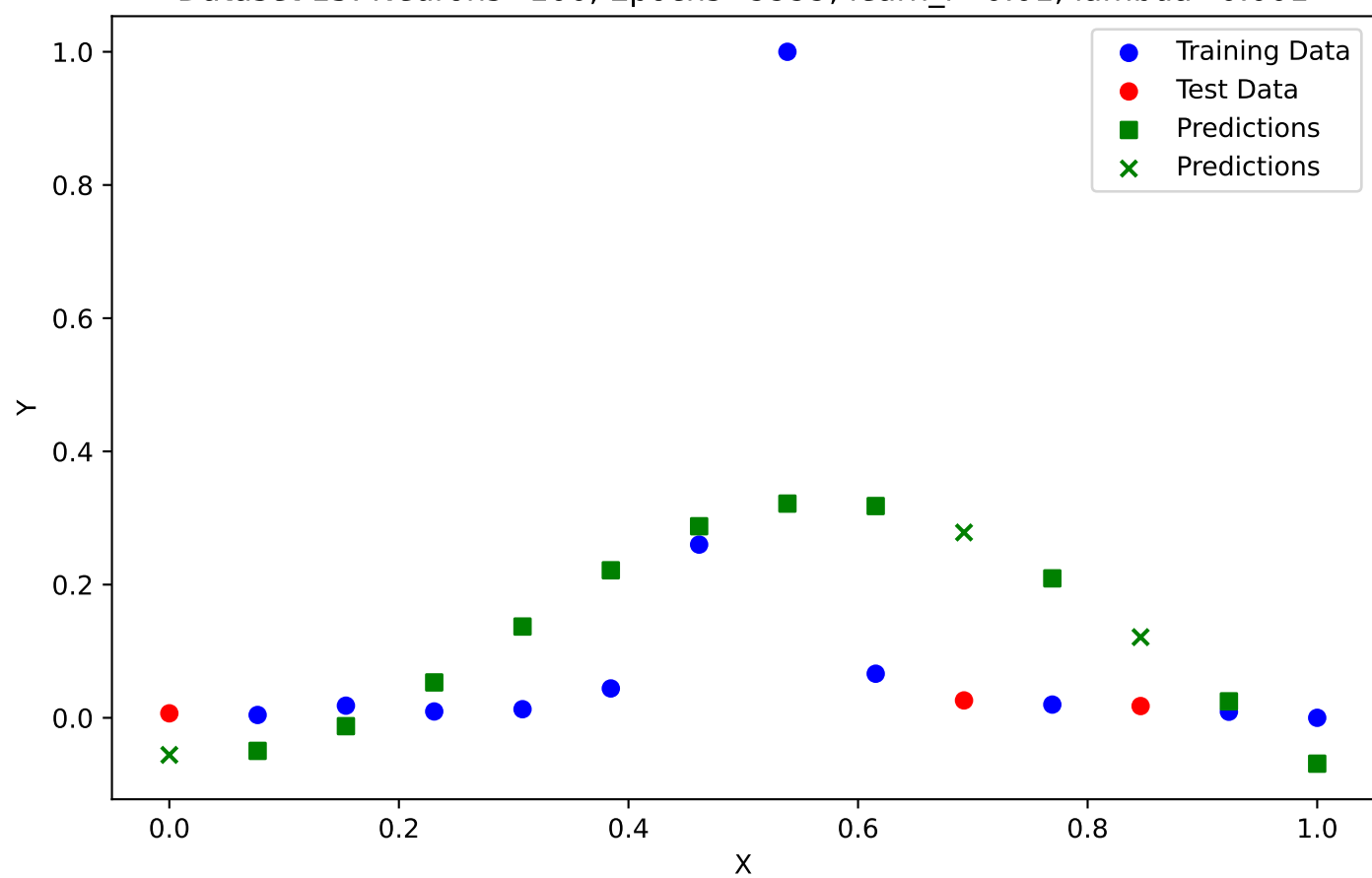
Dataset 9: Neurons=100, Epochs=9999, learn_r=0.01, lambda=0.001



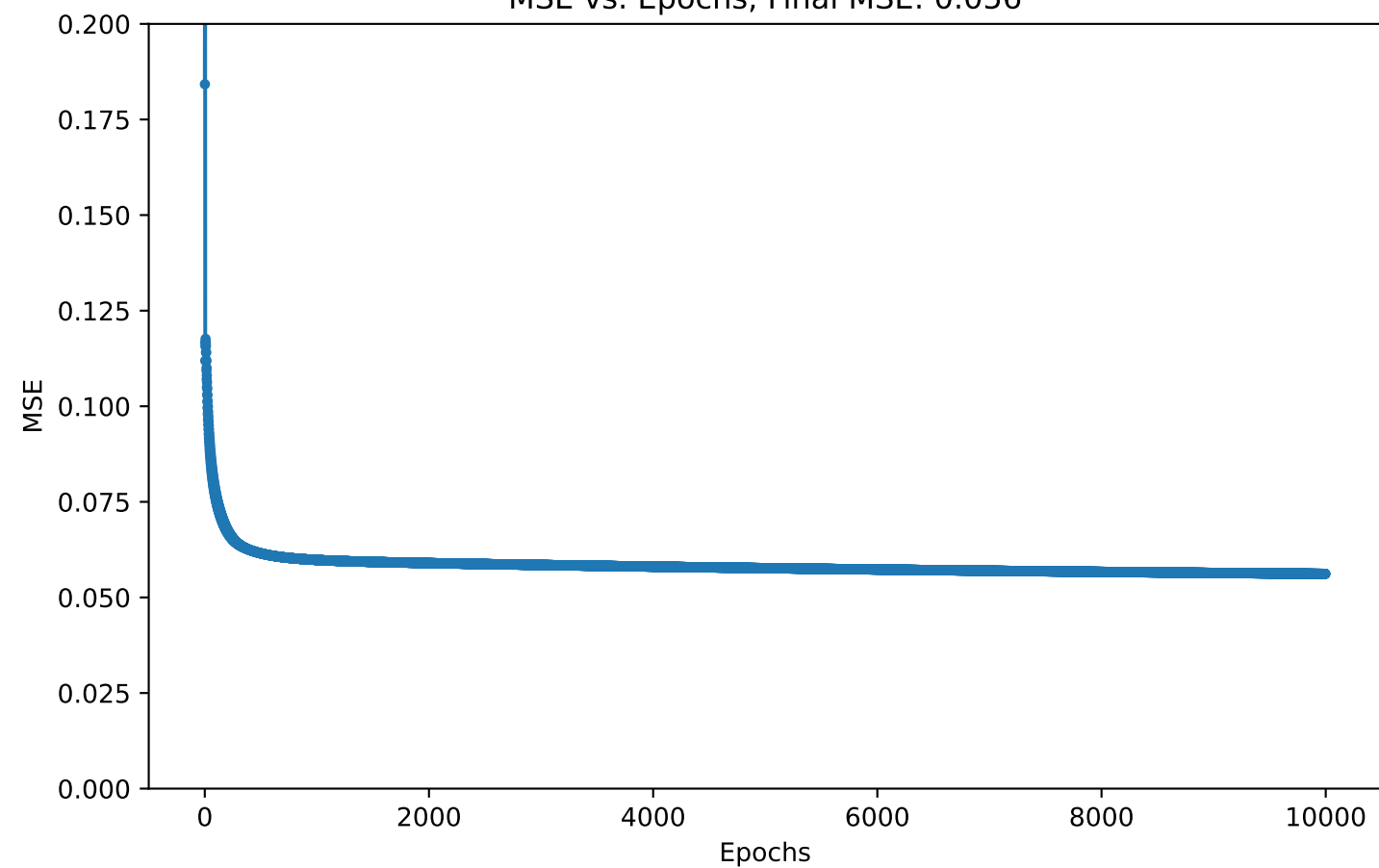
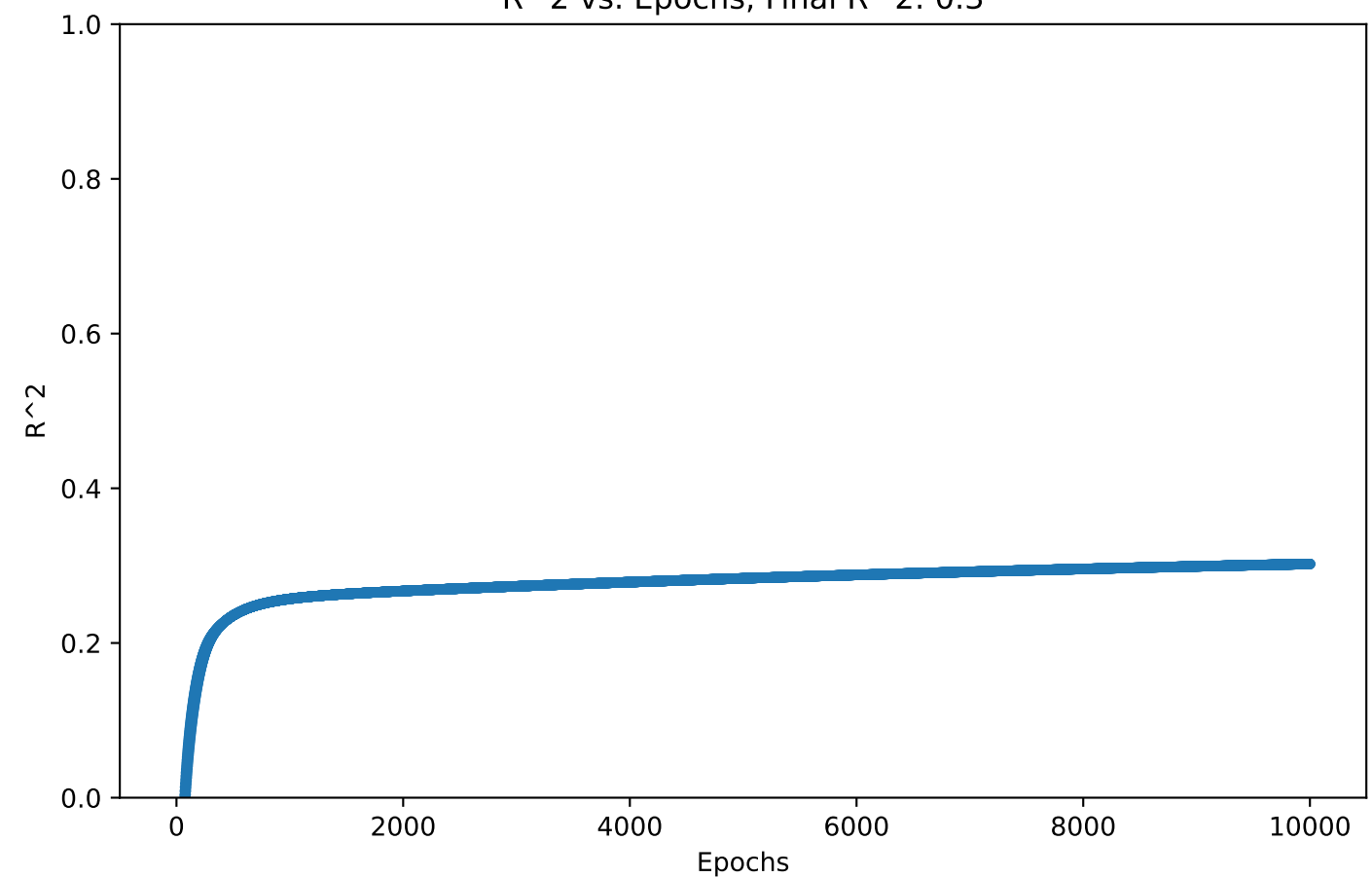
MSE vs. Epochs, Final MSE: 0.085

R² vs. Epochs, Final R²: 0.01

Dataset 15: Neurons=100, Epochs=9999, learn_r=0.01, lambda=0.001



MSE vs. Epochs, Final MSE: 0.056

R² vs. Epochs, Final R²: 0.3

Dataset 16: Neurons=100, Epochs=9999, learn_r=0.01, lambda=0.001

