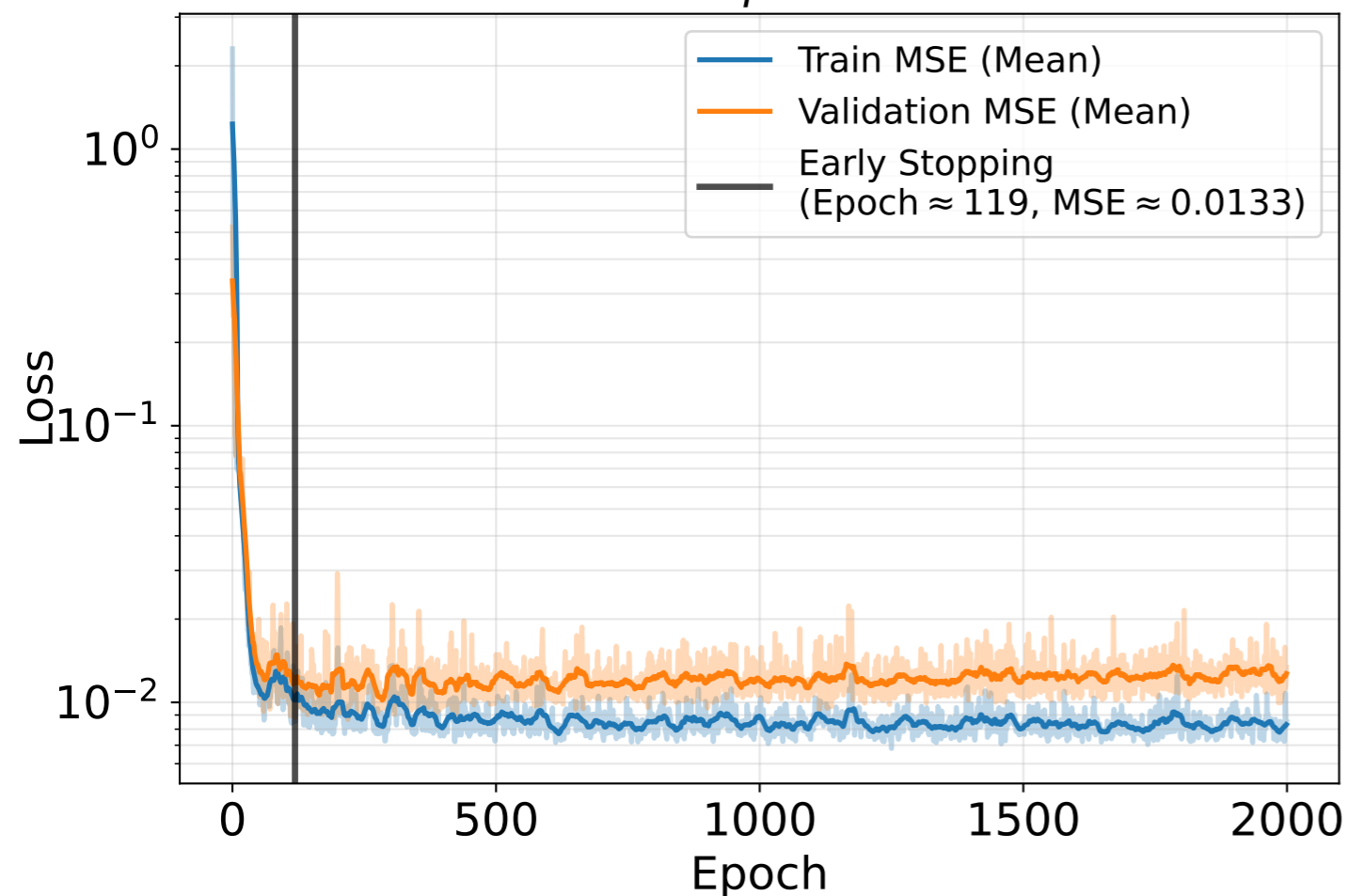


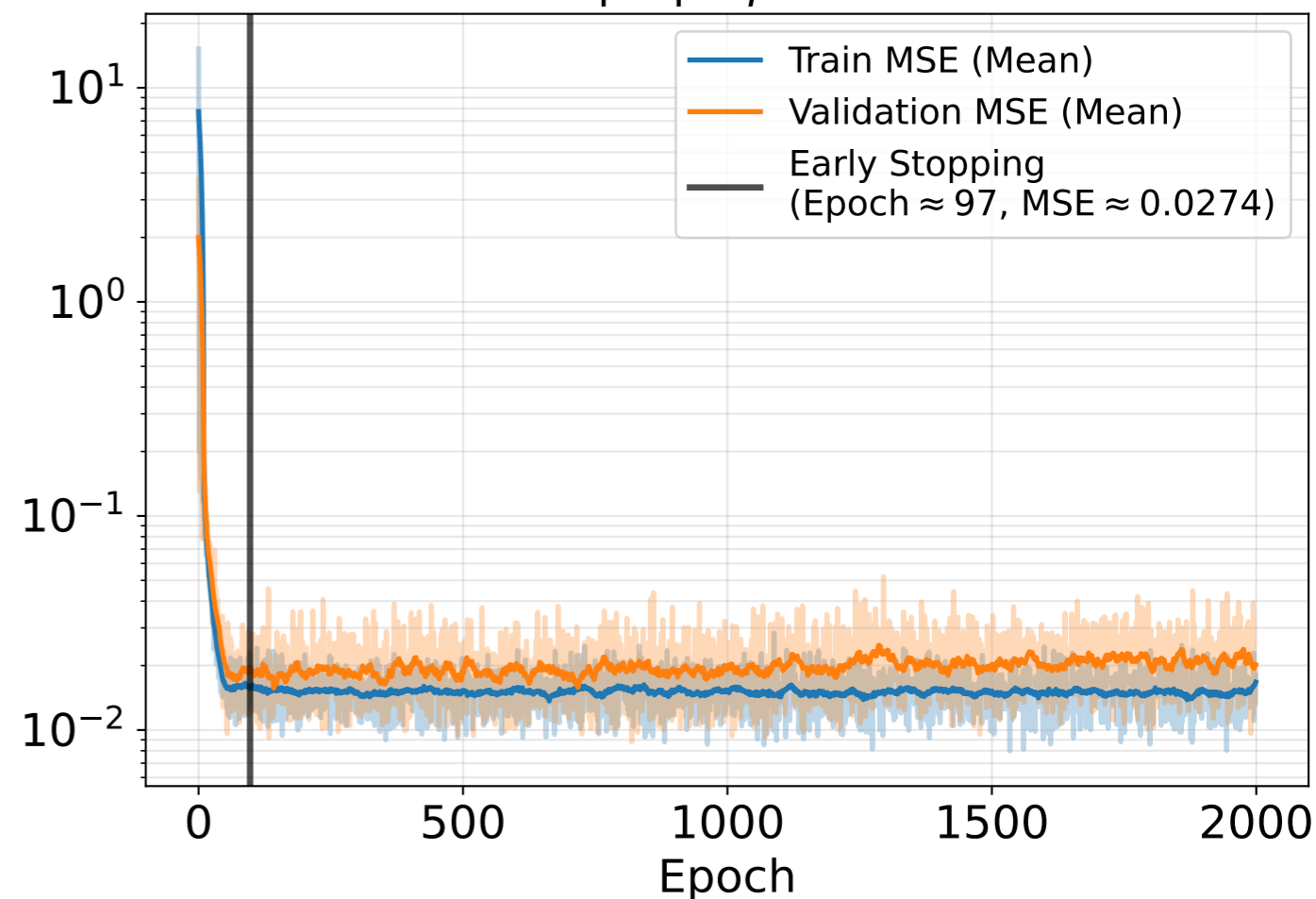
# Learning Curves for N=100, $\sigma=0.1$ (Averaged Over 3 Runs)

## 1 Hidden Layer & 50 Nodes

Adam:  $\eta=0.1000$

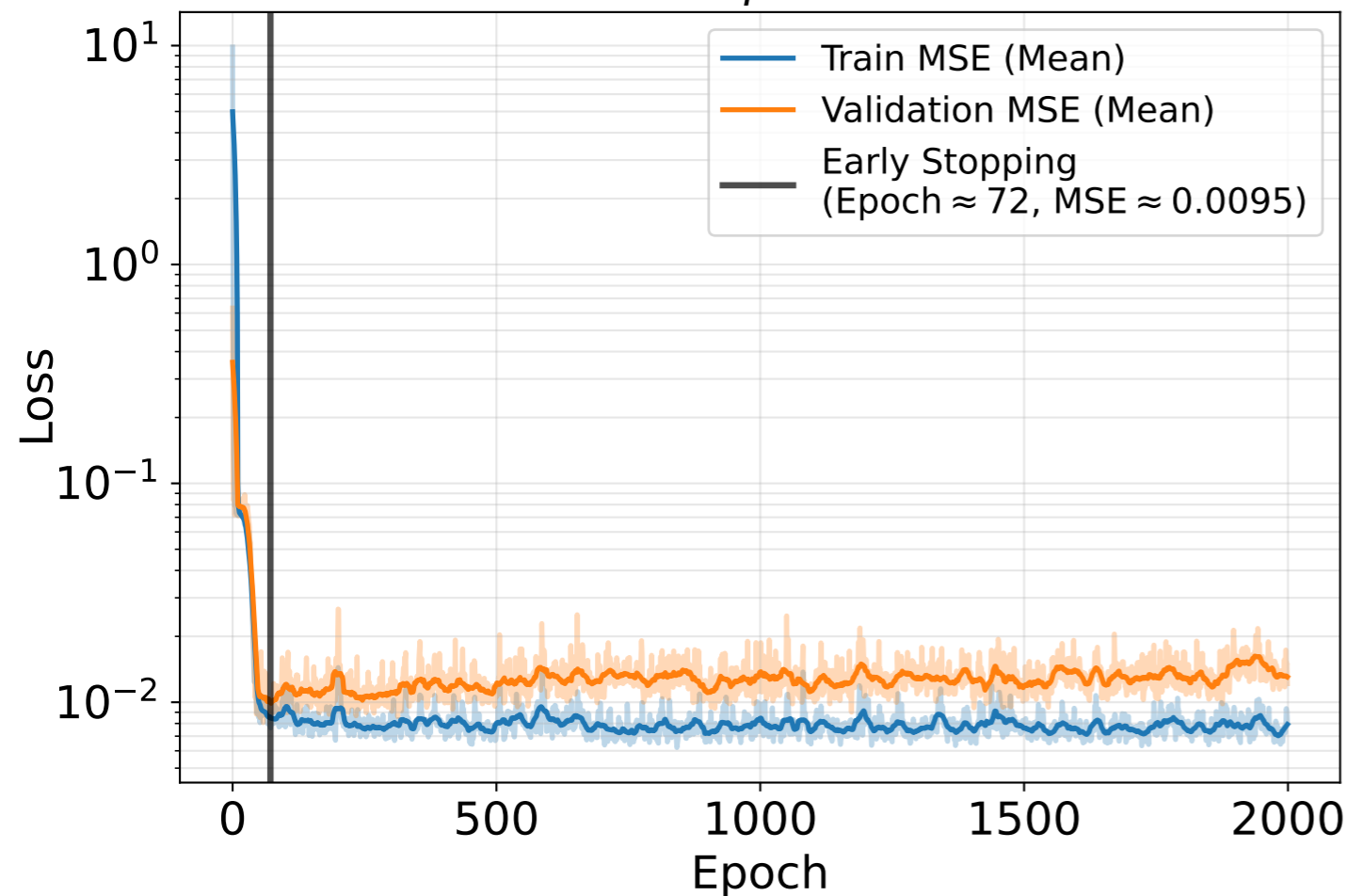


RMSprop:  $\eta=0.1000$



## 2 Hidden Layers & 100 Nodes Each

Adam:  $\eta=0.0464$



RMSprop:  $\eta=0.0100$

