

# Report for decimation

## Model Info:

Data Set = wired\_250\_24

Learning Rate = 0.001

Epochs = 50

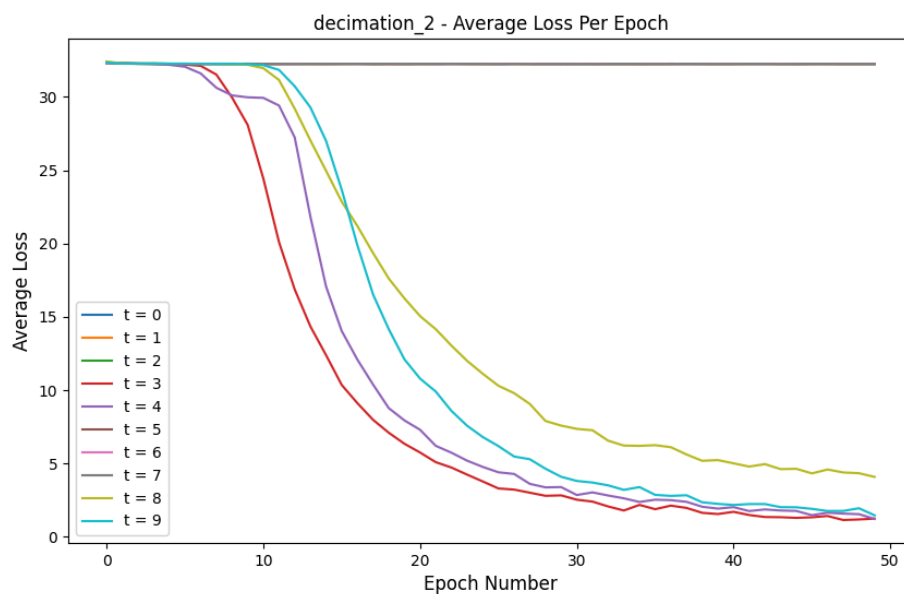


Figure 1: Loss Comparison for decimation\_2 experiment

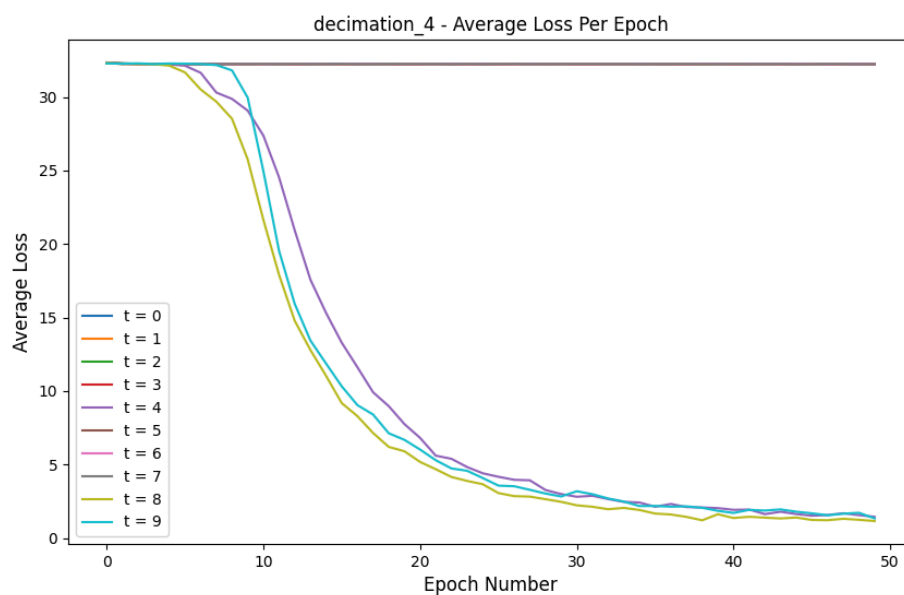


Figure 2: Loss Comparison for decimation\_4 experiment

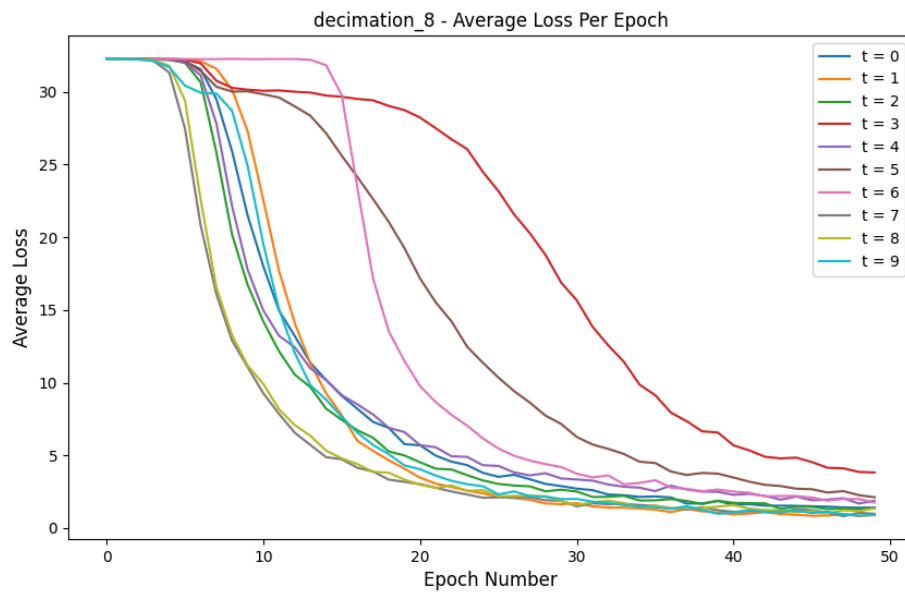


Figure 3: Loss Comparison for decimation\_8 experiment

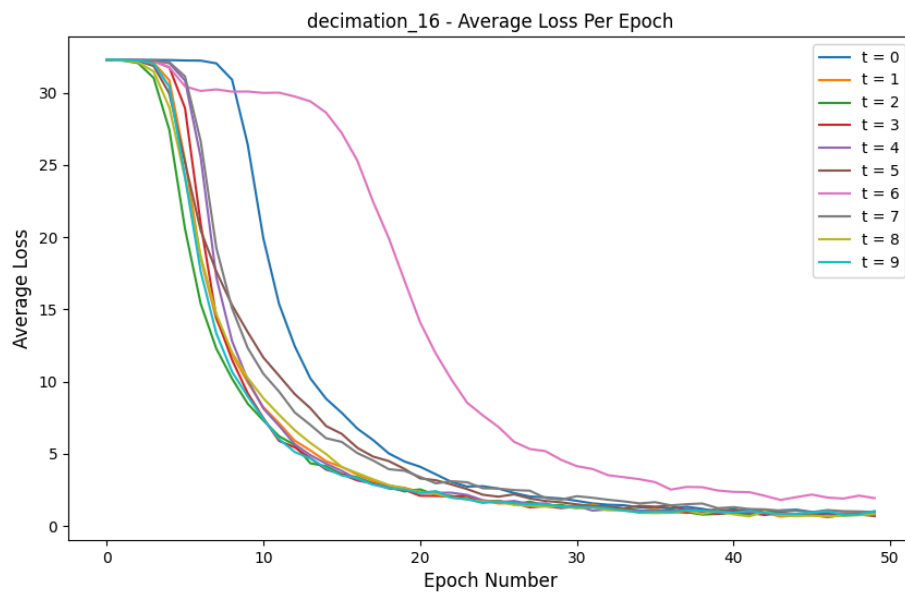


Figure 4: Loss Comparison for decimation\_16 experiment

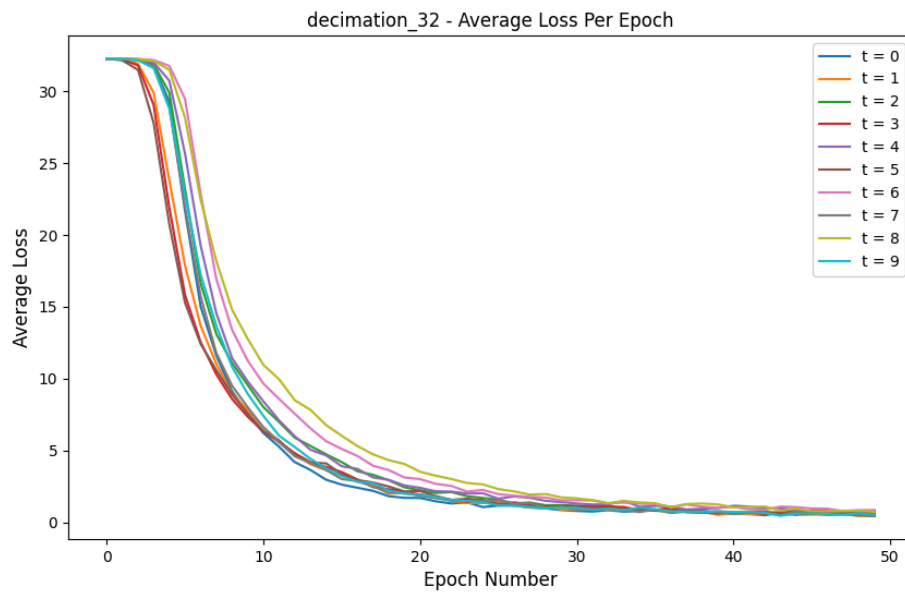


Figure 5: Loss Comparison for decimation\_32 experiment

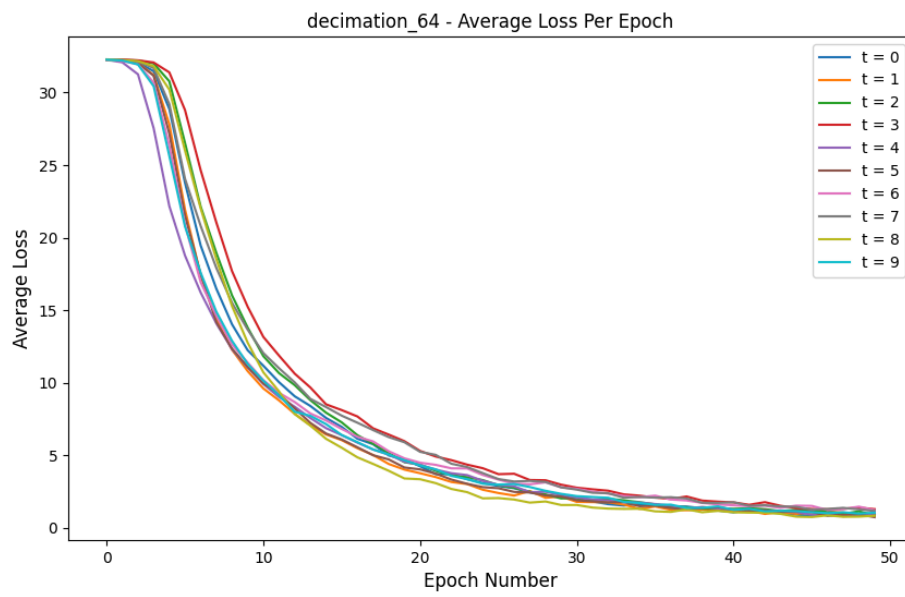


Figure 6: Loss Comparison for decimation\_64 experiment

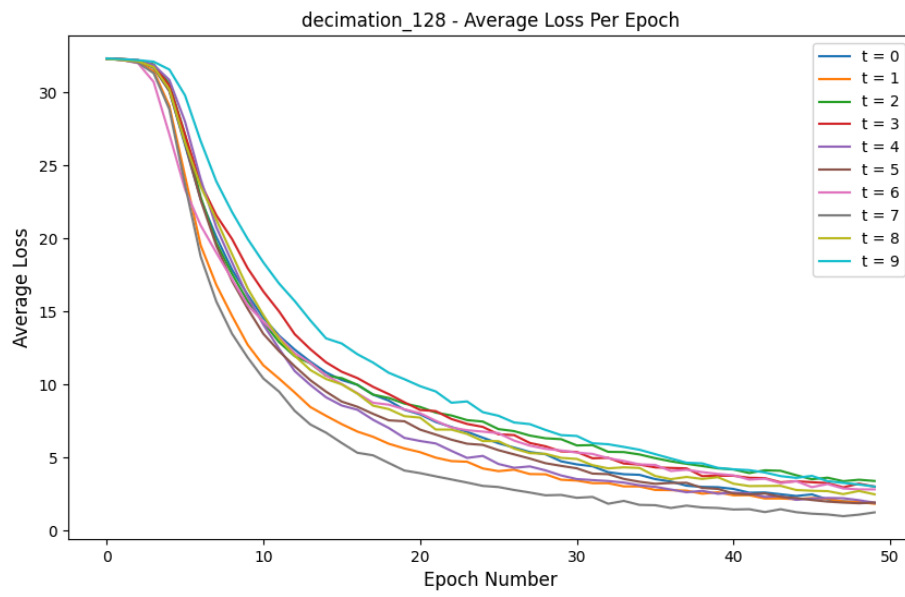


Figure 7: Loss Comparison for decimation\_128 experiment

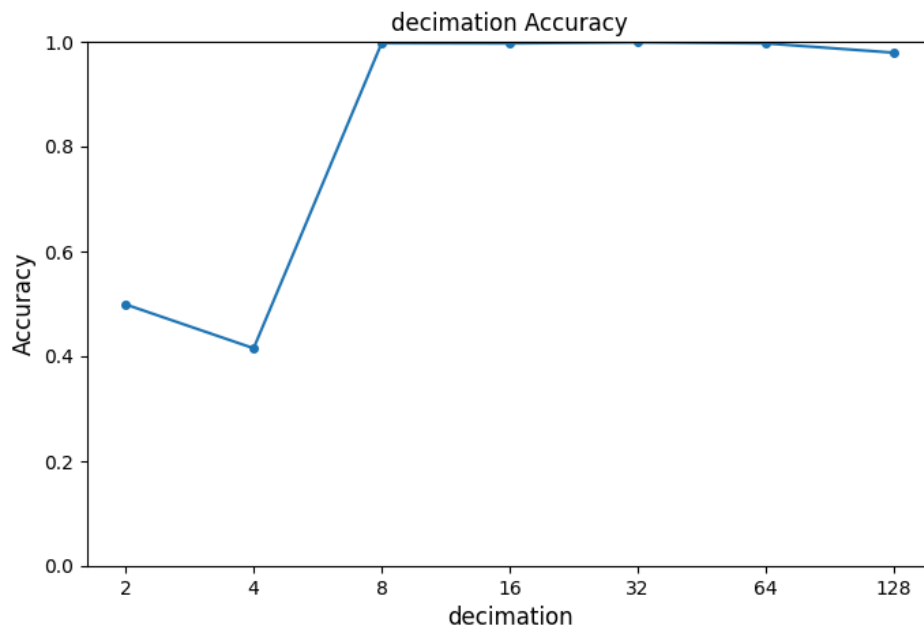


Figure 8: Accuracy Graph for decimation