

Figure 1: (CNN) MSE loss per training iteration

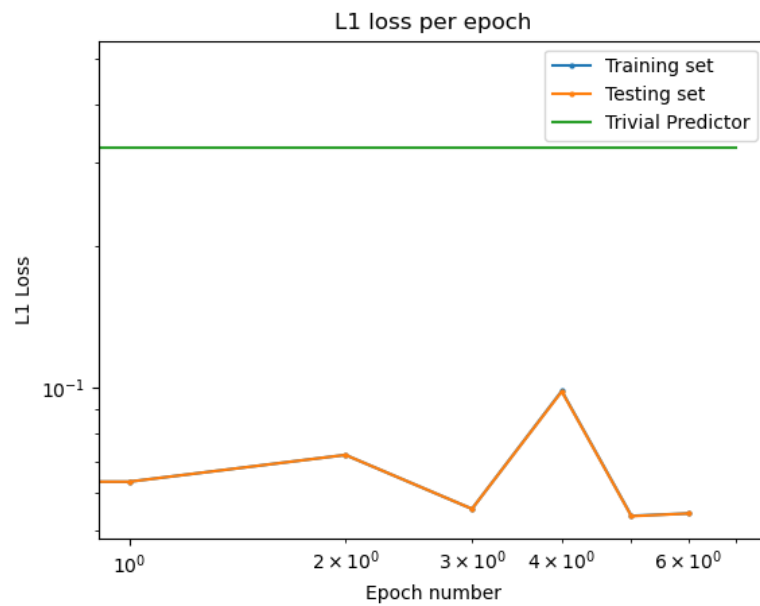


Figure 2: (CNN) L1 loss per training iteration

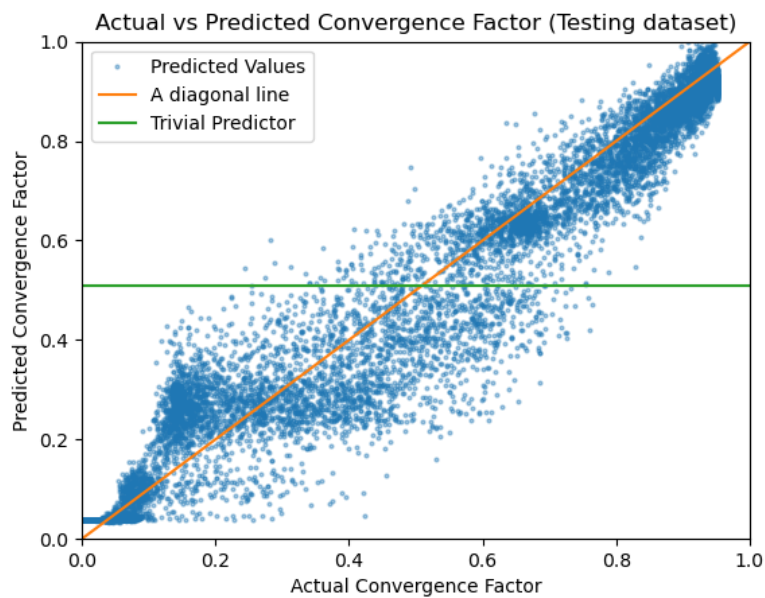


Figure 3: (CNN) Predicted vs Actual Convergence Factor (Testing Dataset)

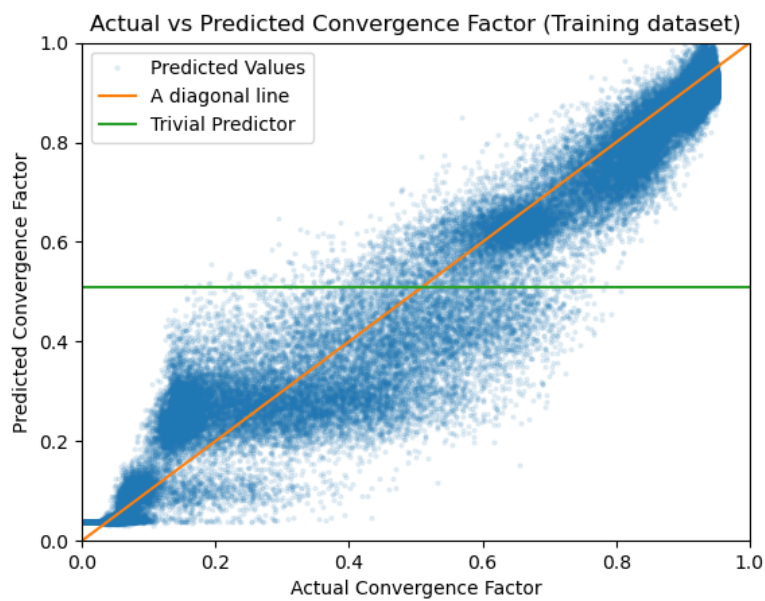


Figure 4: (CNN) Predicted vs Actual Convergence Factor (Training Dataset)

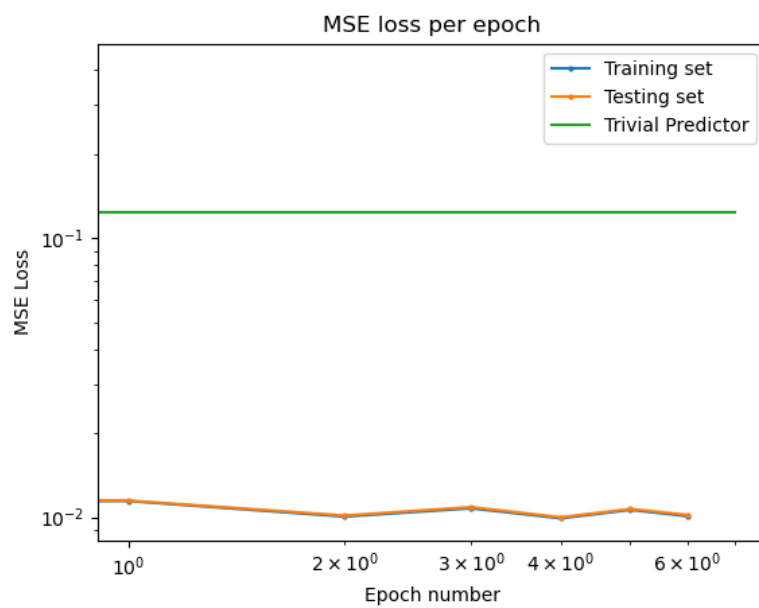


Figure 5: (GNN) MSE loss per training iteration

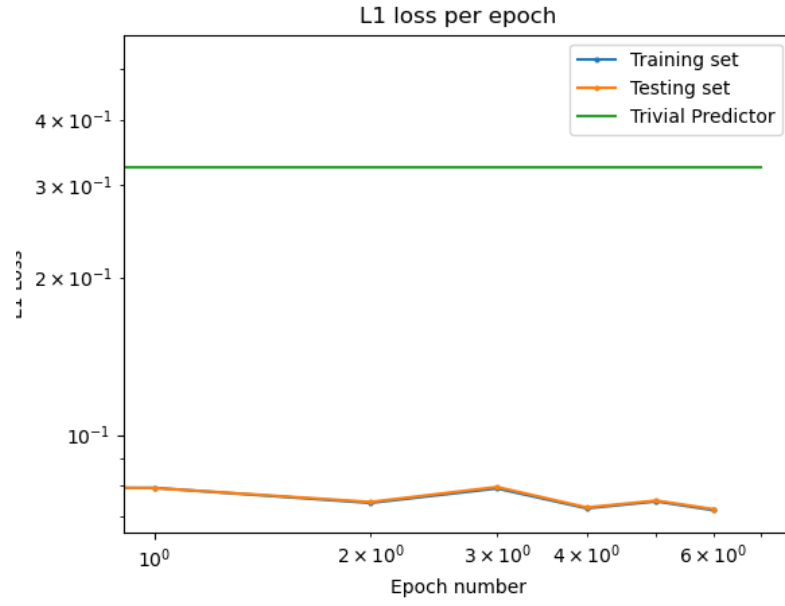


Figure 6: (GNN) L1 loss per training iteration

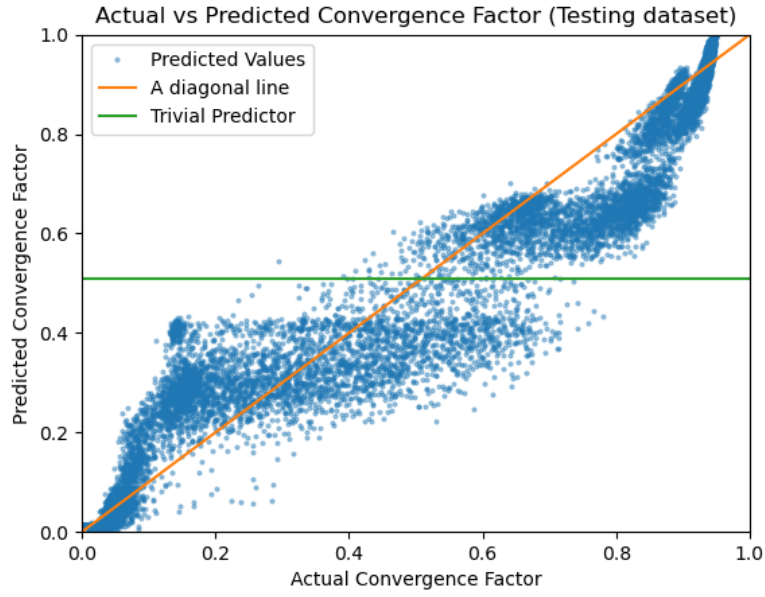


Figure 7: (GNN) Predicted vs Actual Convergence Factor (Testing Dataset)

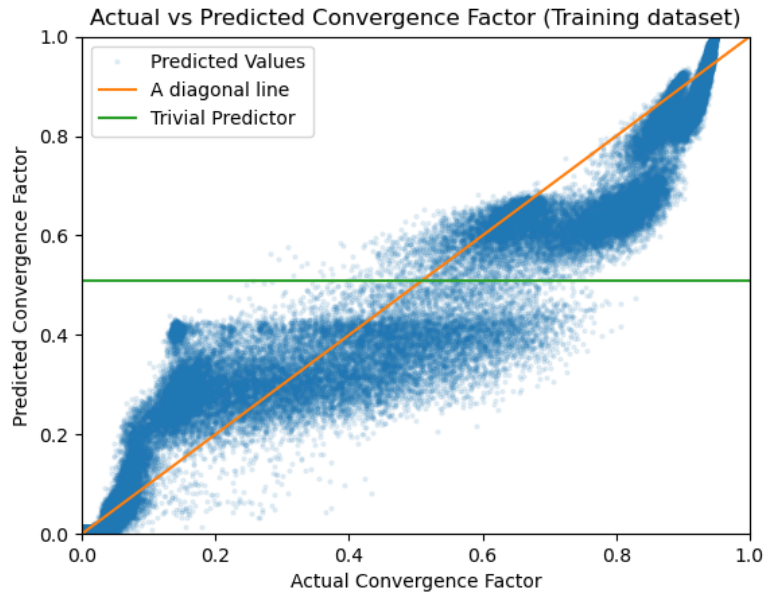


Figure 8: (GNN) Predicted vs Actual Convergence Factor (Training Dataset)

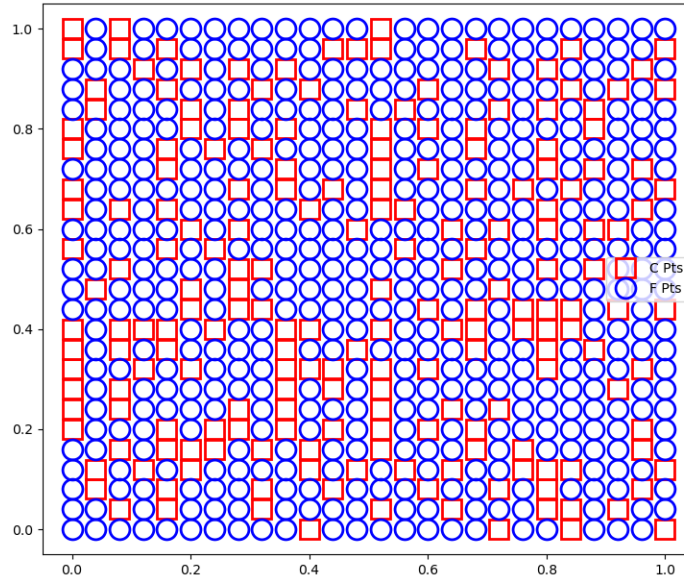


Figure 9: (GNN) Worst predicted grid. Actual convergence factor 0.7252, predicted 0.3256.