

Figure 1: MSE loss illustration of Autoformer, AutoDI, and AutoDG (Ours) of train a) and validation b) sets during training with 50 epochs on **Traffic** dataset when predicting for 72 future time steps. The plots demonstrate that our model offers a more favorable optimization space, showcasing superior convergence and absence of overfitting when compared to Autoformer and AutoDI approaches.

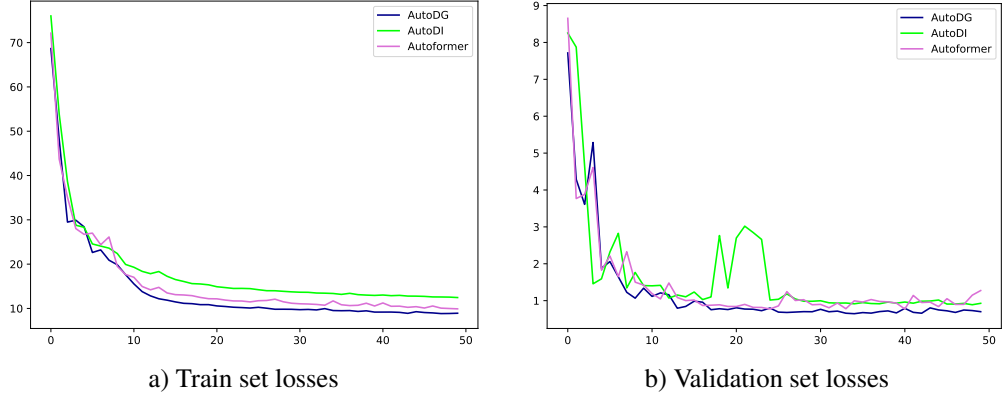


Figure 2: MSE loss illustration of Autoformer, AutoDI, and AutoDG (Ours) of train a) and validation b) sets during training with 50 epochs on **Electricity** dataset when predicting for 72 future time steps. The plots demonstrate that our model offers a more favorable optimization space, showcasing superior convergence and absence of overfitting when compared to Autoformer and AutoDI approaches.

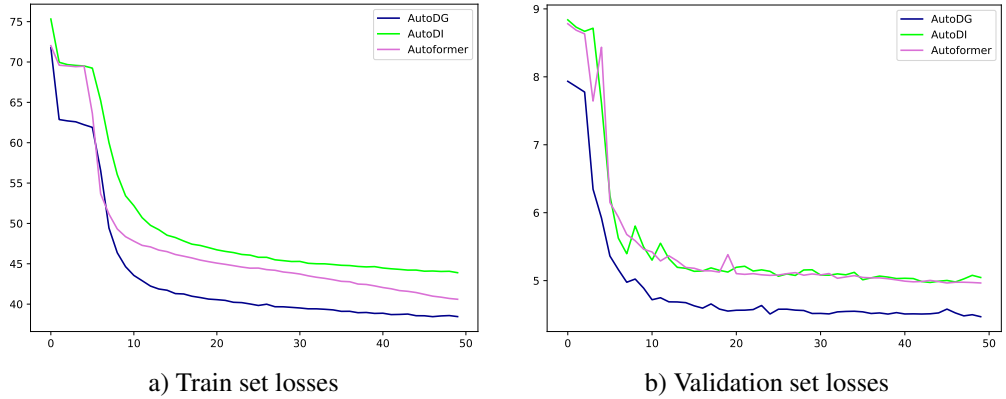


Figure 3: MSE loss illustration of Autoformer, AutoDI, and AutoDG (Ours) of train a) and validation b) sets during training with 50 epochs on **Solar** dataset when predicting for 72 future time steps. The plots demonstrate that our model offers a more favorable optimization space, showcasing superior convergence and absence of overfitting when compared to Autoformer and AutoDI approaches.