

Causal Contrastive Learning for Counterfactual Regression Over Time

06/08/2024

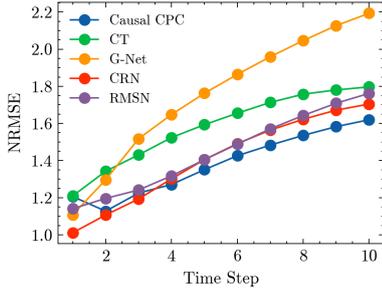


Figure 1: Cancer Sim $seq_length = 40, \gamma = 1$

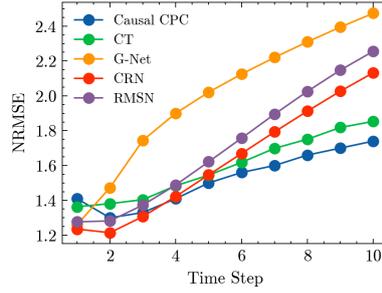


Figure 2: Cancer Sim $seq_length = 40, \gamma = 2$

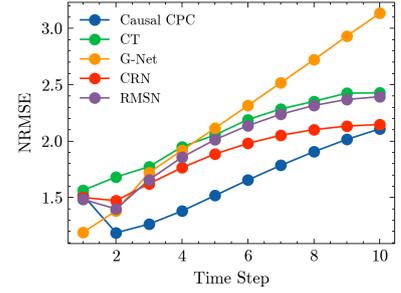


Figure 3: Cancer Sim $seq_length = 40, \gamma = 3$

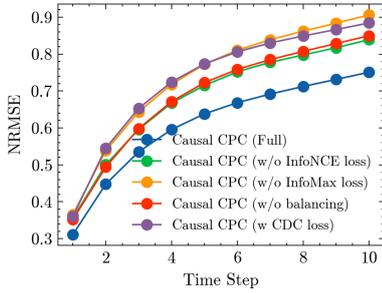


Figure 4: MIMIC III semi-synthetic, ablation study.

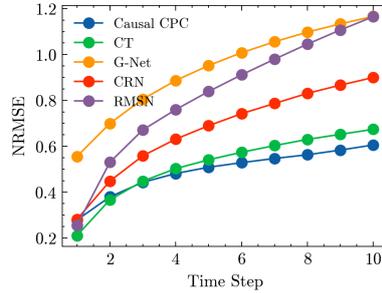


Figure 5: MIMIC III semi-synthetic, $seq_length = 60$

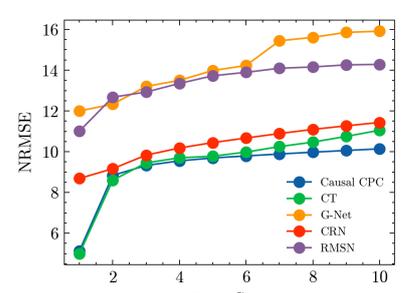


Figure 6: Real MIMIC III

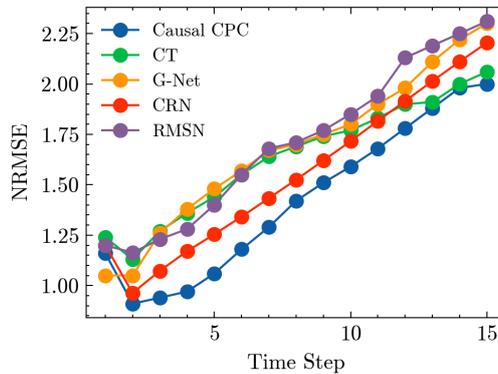


Figure 7: Cancer simulation, $\tau = 15$