Forecast Comparison Results

Table 1: Forecast Comparison for Specified Series

Series	Details	Metrics
CPI	Model 1	MAE=0.289, MSE=0.139, RMSE=0.373
	Model 2	MAE=0.540, MSE=0.424, RMSE=0.651
	t-test	t-stat=-8.429, p-value=0.000
Core CPI	Model 1	MAE=0.270, MSE=0.110, RMSE=0.331
	Model 2	MAE=0.411, MSE=0.208, RMSE=0.456
	t-test	t-stat=-7.438, p-value=0.000
Core Core CPI	Model 1	MAE=0.431, MSE=0.269, RMSE=0.519
	Model 2	MAE=0.467, MSE=0.282, RMSE=0.531
	t-test	t-stat=-7.243, p-value=0.000
10Y JGB Rate	Model 1	MAE=0.752, MSE=0.924, RMSE=0.961
	Model 2	MAE=0.801, MSE=0.879, RMSE=0.938
	t-test	t-stat=1.846, p-value=0.072
TOPIX	Model 1	MAE=0.440, MSE=0.299, RMSE=0.547
	Model 2	MAE=0.762, MSE=1.047, RMSE=1.023
	t-test	t-stat=-2.564, p-value=0.014
USD/JPY	Model 1	MAE=0.576, MSE=0.577, RMSE=0.760
	Model 2	MAE=1.166, MSE=2.674, RMSE=1.635
	t-test	t-stat=-4.563, p-value=0.000
Income	Model 1	MAE=0.752, MSE=0.807, RMSE=0.898
	Model 2	MAE=1.184, MSE=2.502, RMSE=1.582
	t-test	t-stat=-4.531, p-value=0.000
Indices of Industrial Production	Model 1	MAE=0.705, MSE=0.730, RMSE=0.854
	Model 2	MAE=2.499, MSE=12.867, RMSE=3.587
	t-test	t-stat=-3.573, p-value=0.001
Unemployment Rate	Model 1	MAE=0.695, MSE=0.647, RMSE=0.804
	Model 2	MAE=0.922, MSE=1.736, RMSE=1.318
	t-test	t-stat=-8.208, p-value=0.000