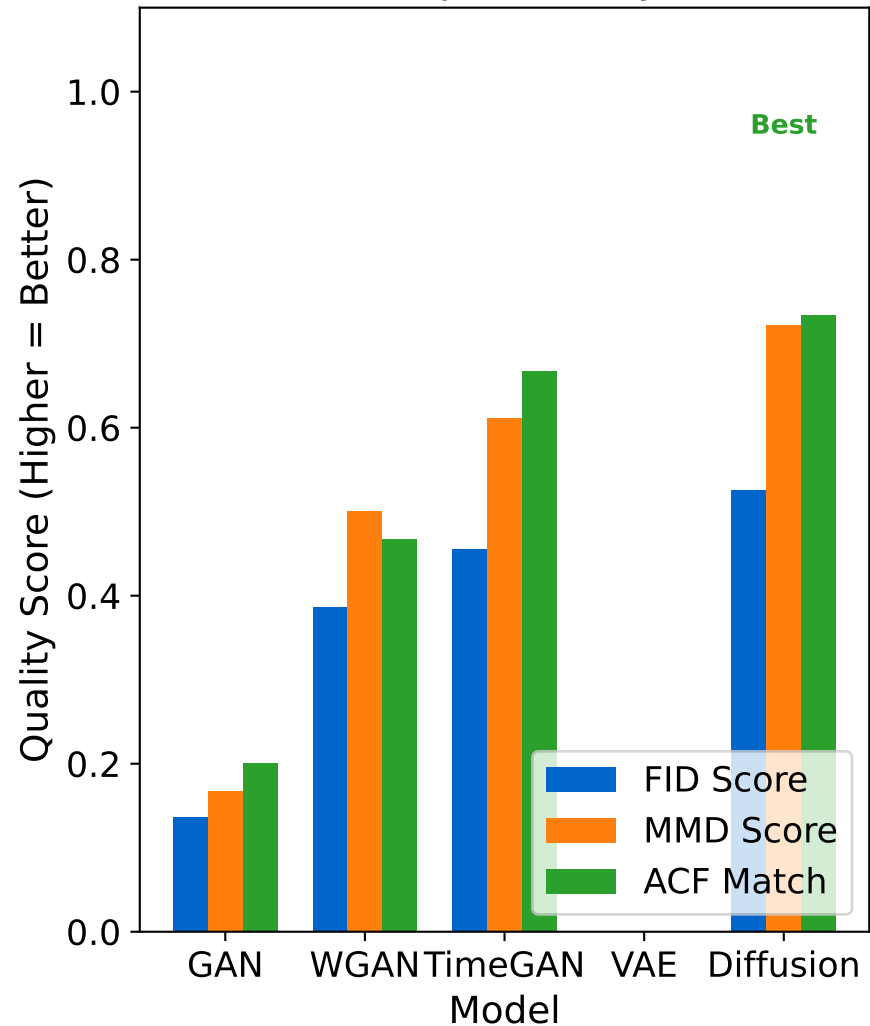


Model Comparison by Metric



EVALUATION METRICS FOR SYNTHETIC DATA

1. FID (Frechet Inception Distance)
 - Measures distance between real and synthetic feature distributions
 - Lower = Better
 - Captures both quality and diversity
2. MMD (Maximum Mean Discrepancy)
 - Kernel-based distribution comparison
 - Lower = Better
 - Non-parametric, flexible
3. ACF Test (Autocorrelation Function)
 - Compares temporal dependencies
 - Lower error = Better
 - Critical for time series
4. Additional Metrics:
 - Stylized Facts Tests
 - Discriminative Score
 - Predictive Score
 - Privacy Metrics