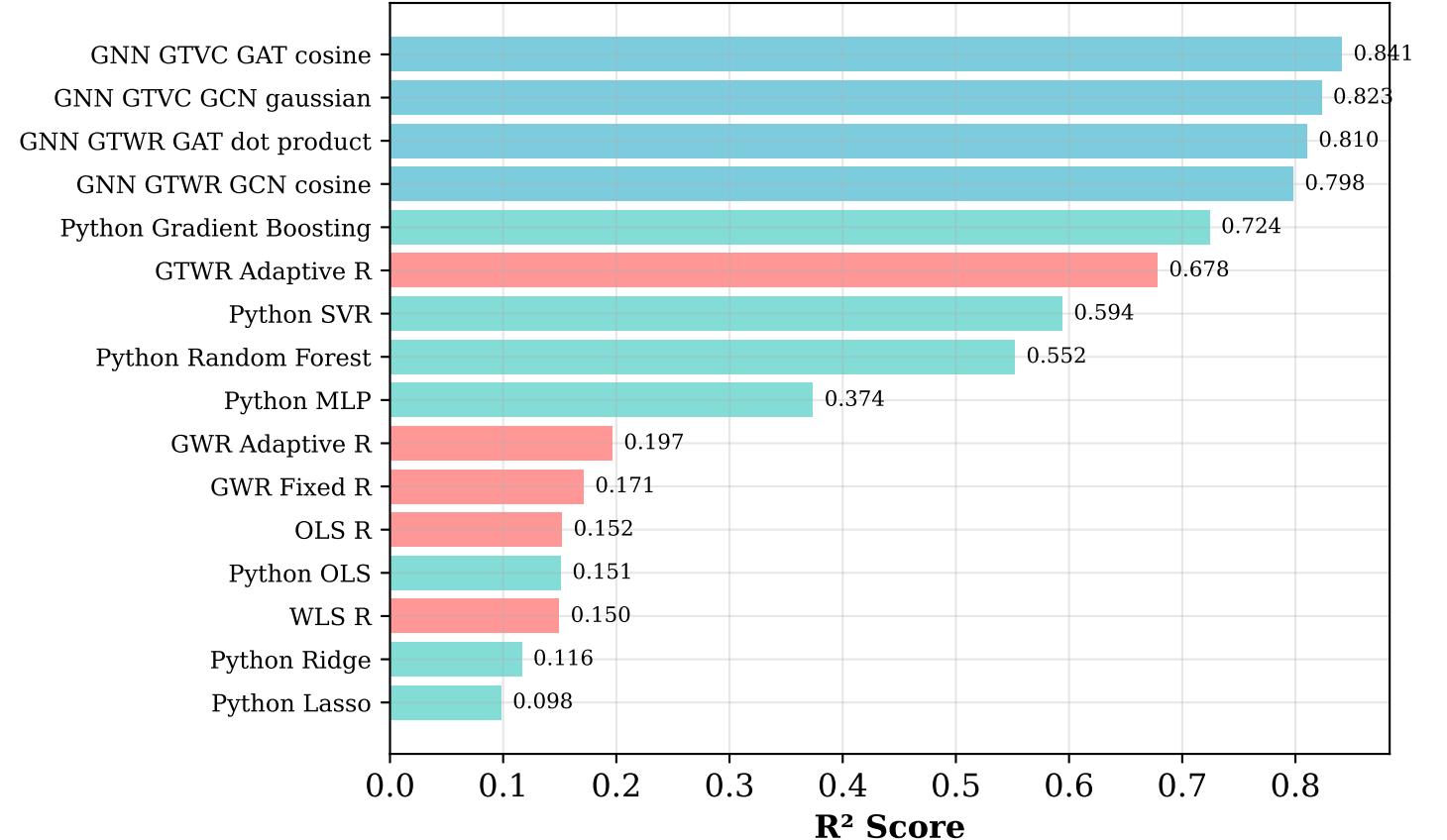


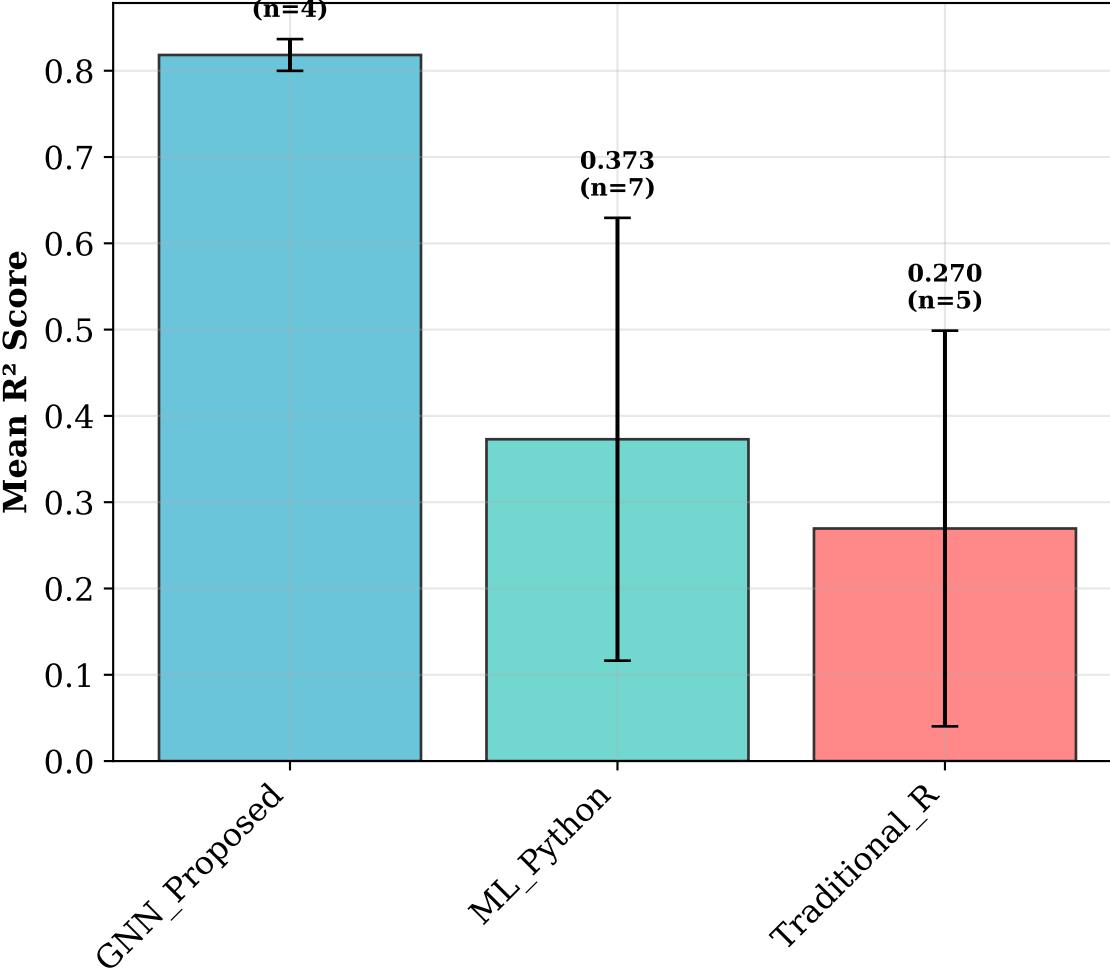
# Comprehensive Methods Comparison: Traditional, ML, and Proposed GNN Methods

## (Indonesian Provincial Inflation Analysis)

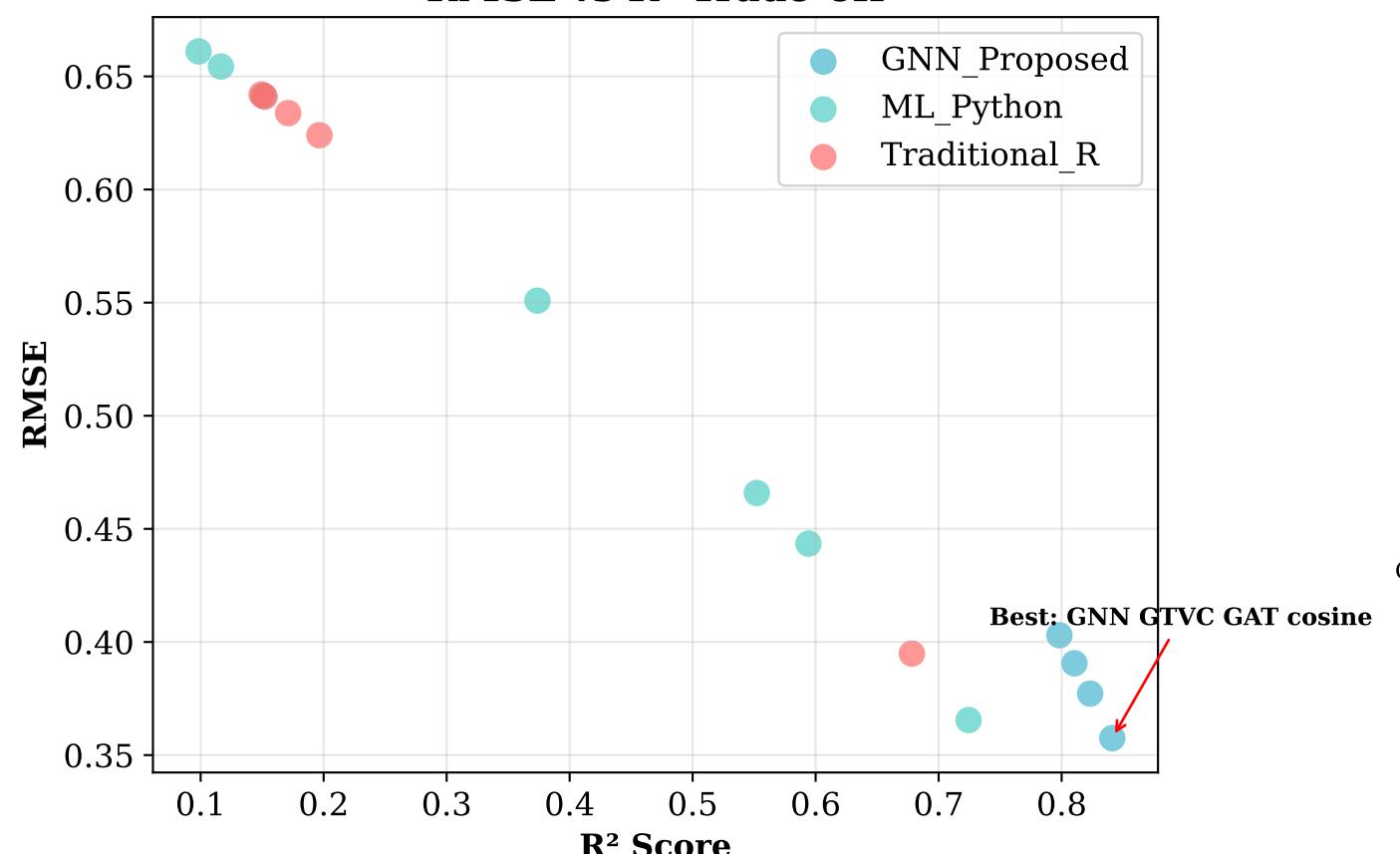
**R<sup>2</sup> Performance by Method**



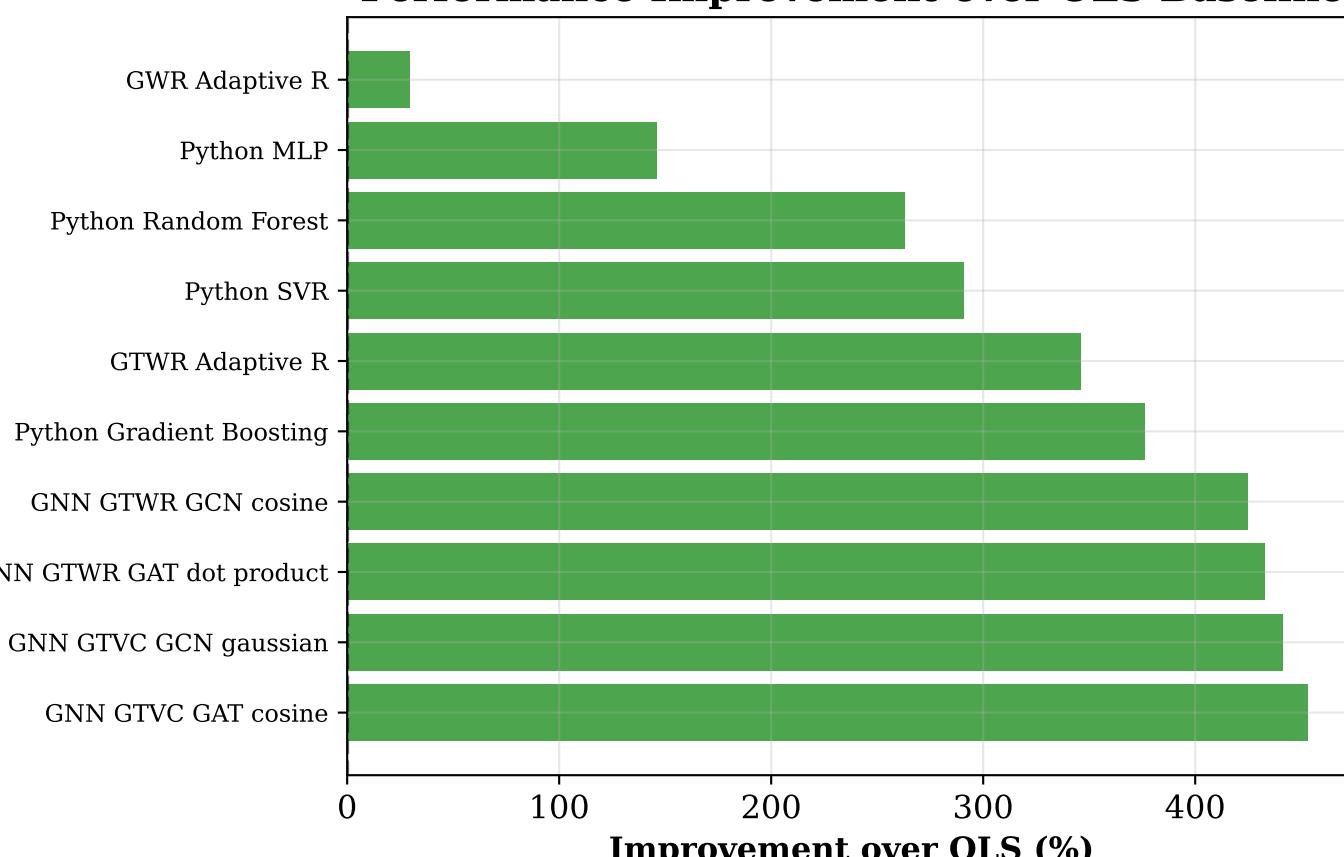
**Performance by Method Category**



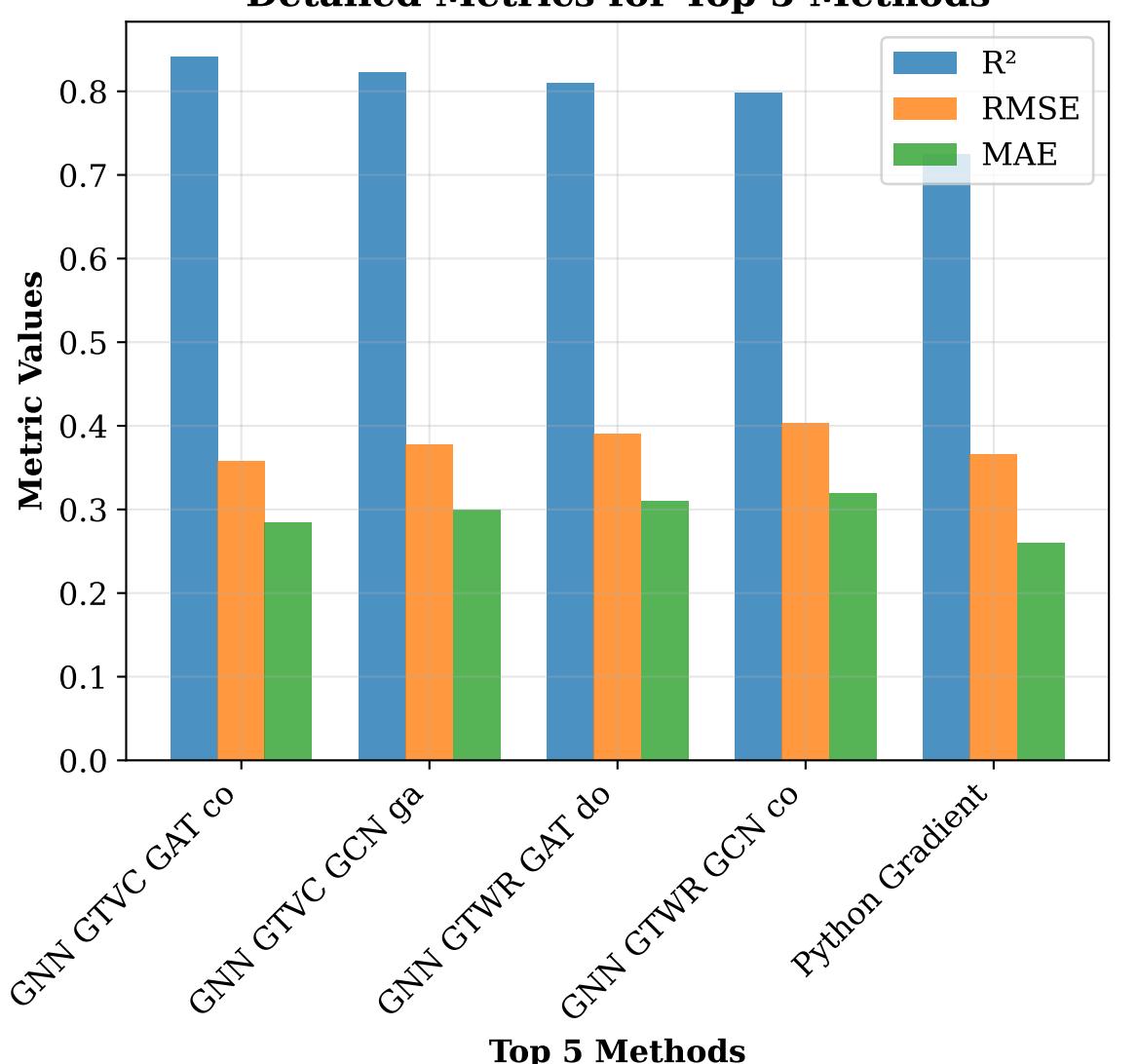
**RMSE vs R<sup>2</sup> Trade-off**



**Performance Improvement over OLS Baseline**



**Detailed Metrics for Top 5 Methods**



**Performance vs Complexity Trade-off**

