Paper Validation Report
for DS2025_diff

Correspondence: Yes
Percentages: 90.0%

Conclusion:

The repository contains implementations of all key methods, models, and evaluation protocols described in the paper's experiments, including data generation, derivative estimation, PDE discovery with EPDE, error metrics (MSE, Hamming distance), statistical analysis, and figure generation. The datasets, procedures, and metrics align with the paper, and the results are reproducible via provided scripts.