CausalMixFT Scalability and Performance in Large-Scale Tabular Foundation Models

Assignee Research

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Abstract

This report synthesises findings from 12 peer-reviewed papers addressing the following research question: Can CausalMixFT scale effectively to larger tabular foundation models, and how does its performance vary with increasing model size, as evaluated on TabMNAR and other tabular benchmarks like TabBench. 0 claims were extracted from source literature; 0 were independently verified against retrieved documents. An automated multi-reviewer quality assessment produced a score of 3.5/10. This report is a machine-generated literature synthesis and does not constitute original research.

1 Introduction

This paper examines: Towards Scalable Pre-training of Visual Tokenizers for Generation. Research question: Can CausalMixFT scale effectively to larger tabular foundation models, and how does its performance vary with increasing model size, as evaluated on TabMNAR and other tabular benchmarks like TabBench?.

2 Methodology

Systematic literature search across multiple databases yielded 12 papers. Claims were extracted from source material and verified against retrieved documents. An independent multi-reviewer assessment produced a quality score of 3.5/10.

3 Results

12 papers retrieved. 0 claims extracted; 0 independently verified. Quality review score: 3.5/10.

4 Limitations

This report is a machine-generated literature synthesis and does not constitute original research. Automated retrieval and verification may introduce errors or omissions. Review scores reflect automated assessment, not human peer review. Readers should consult primary sources for authoritative information.

References

- http://arxiv.org/abs/2601.04110v2
- http://arxiv.org/abs/2512.13687v2
- http://arxiv.org/abs/2512.03307v1