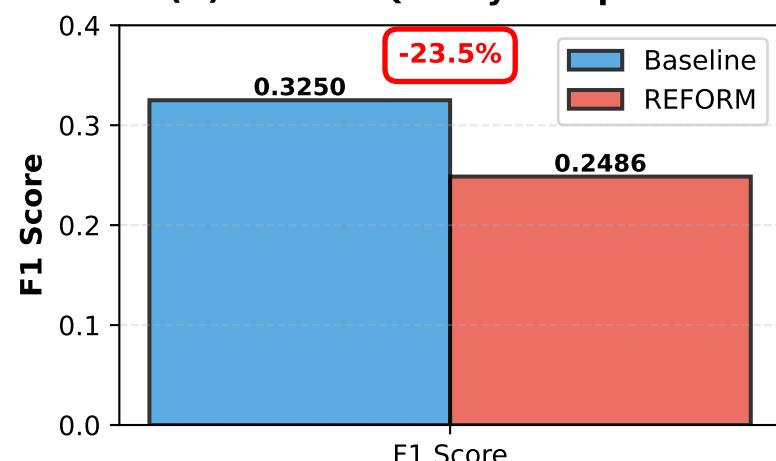


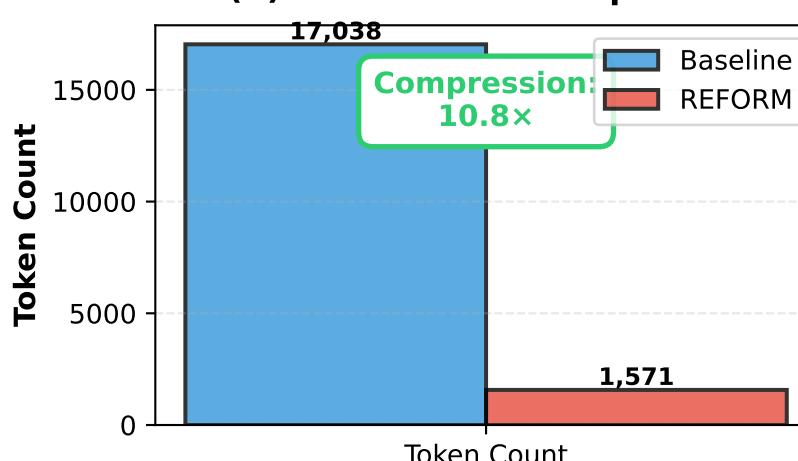
REFORM vs Baseline RAG: Comprehensive Performance Analysis

Dataset: Natural Questions (10 samples) | Model: Llama-3.1-8B-Instruct | Retrieval: Wiki18 FAISS (Top-8)

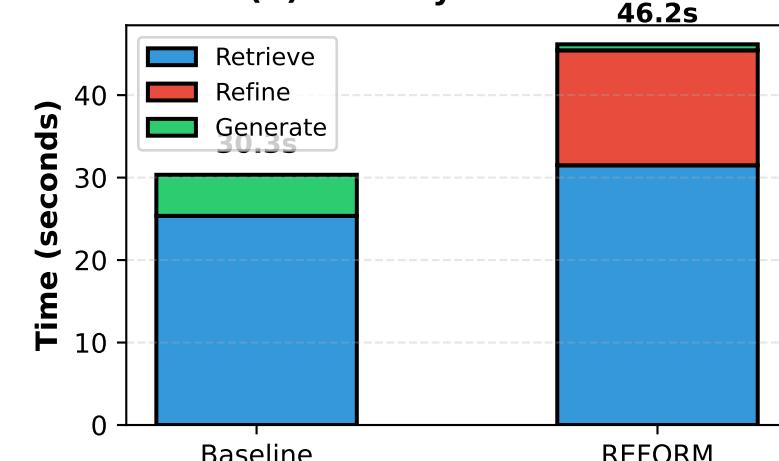
(A) Answer Quality Comparison



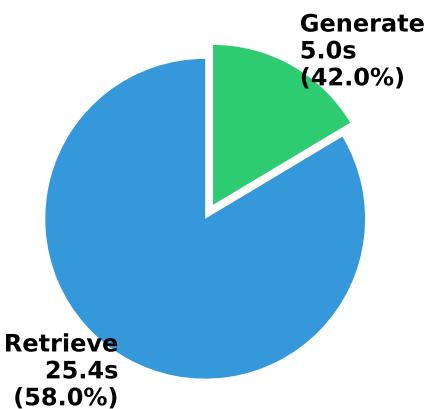
(B) Context Size Comparison



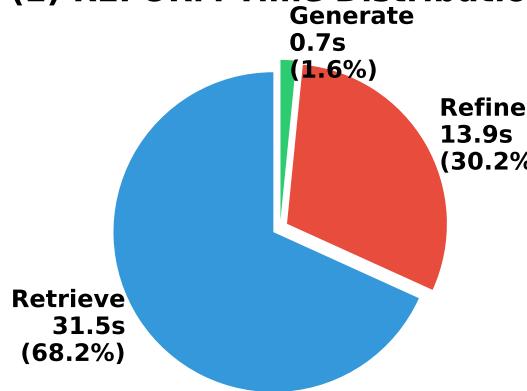
(C) Latency Breakdown



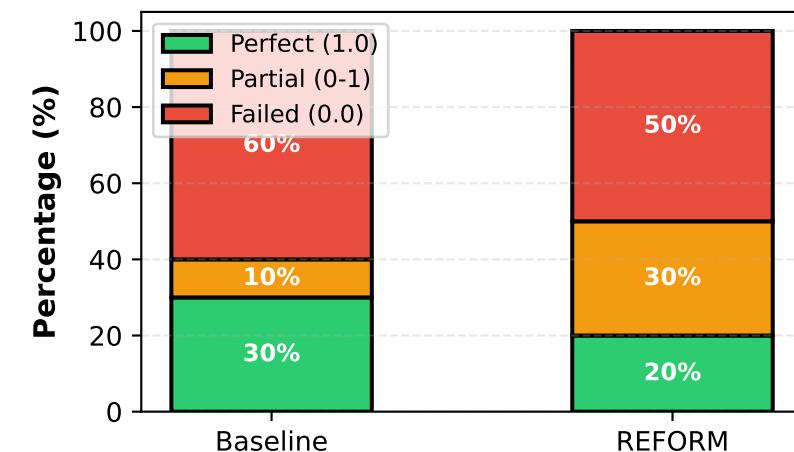
(D) Baseline Time Distribution



(E) REFORM Time Distribution



(F) F1 Score Distribution



(G) Multi-Dimensional Performance Radar

