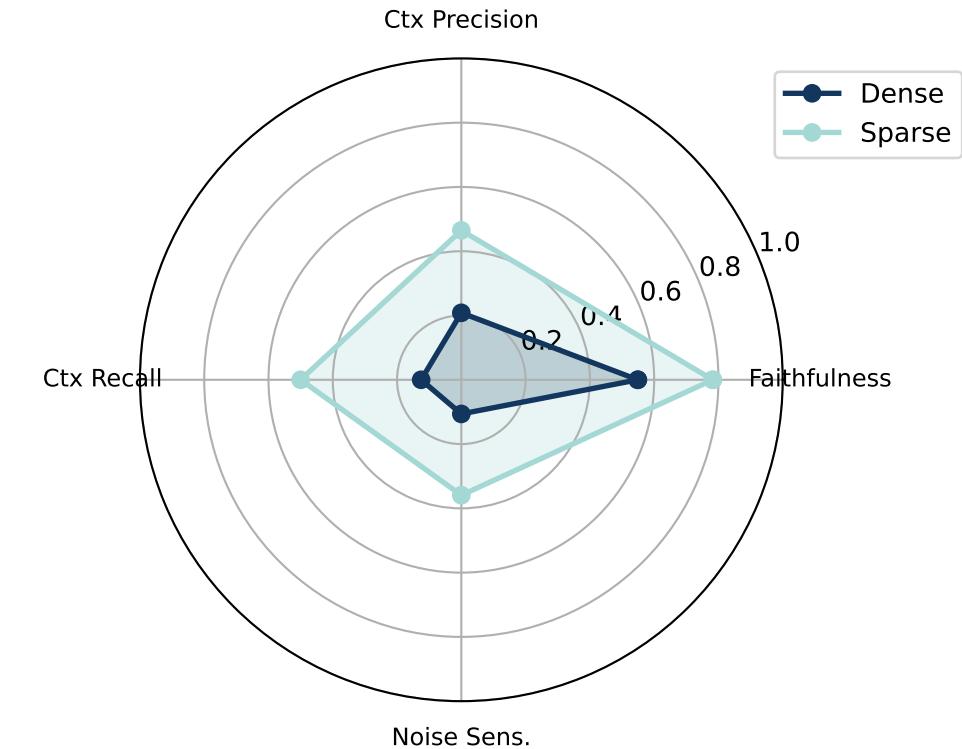
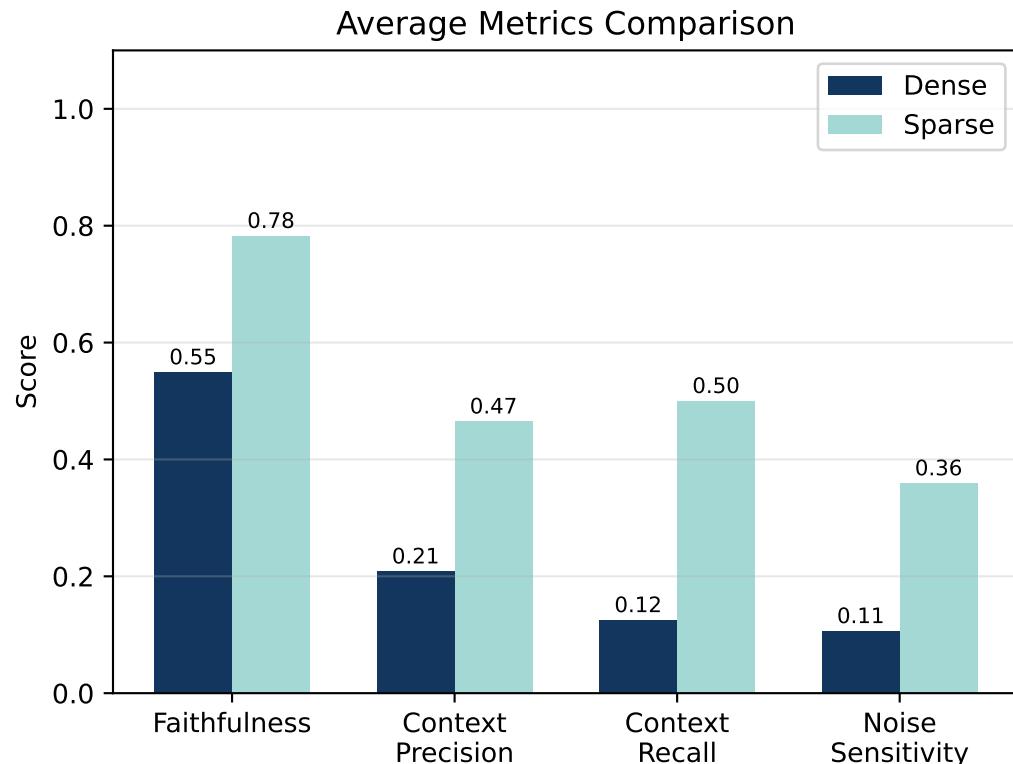


RAG Dense vs Sparse - Analysis Overview

Comparative Profile

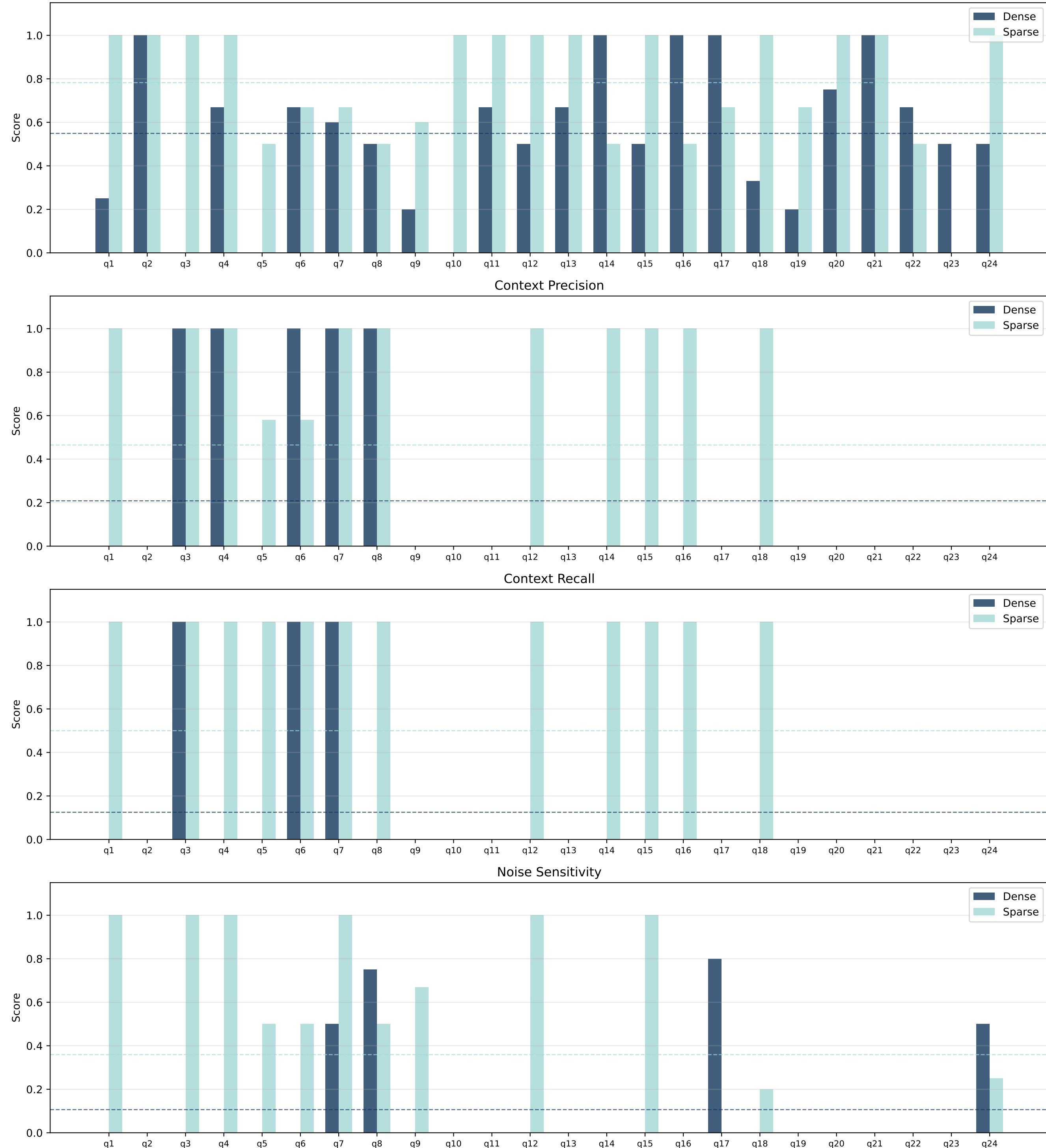


Descriptive Statistics

Metric	Dense μ	Dense σ	Sparse μ	Sparse σ	$\Delta (D-S)$
Faithfulness	0.549	0.318	0.783	0.267	-0.233
Ctx Precision	0.208	0.406	0.465	0.478	-0.257
Ctx Recall	0.125	0.331	0.500	0.500	-0.375
Noise Sens.	0.106	0.244	0.359	0.419	-0.253

RAG Dense vs Sparse - Metric Breakdown by Question

Faithfulness



RAG Dense vs Sparse - Performance by Question Category

