Embedding Model	Text-embedding-3-large (Dimension 1024)							
LLM	GPT 3.5 Turbo 0125							
Retrieval	Dense Retrieval				Sparse Retrieval		Hybrid Search	
Metric / Chunking Strategy	Context Relevancy	Context Recall	Answer Relevancy	Answer Correctness	Context Relevancy	Context Recall	Context Relevancy	Context Recall
Per abstract embedding	0.25	0.91	0.1676/ 0.93	0.70	0.18	0.85	0.26	0.91

Embedding Model	Voyage-2-large (Dimension 1536)							
LLM	GPT 3.5 Turbo 0125							
Retrieval	Dense Retrieval				Sparse Retrieval		Hybrid Search	
Metric / Chunking Strategy	Context Relevancy	Context Recall	Answer Relevancy	Answer Correctness	Context Relevancy	Context Recall	Context Relevancy	Context Recall
Per abstract embedding	0.32	0.9	0.97	0.74	0.18	0.85	0.24	0.88

➔ Evaluated on 20 Question-Groundtruth pairs with GPT-3.5-Turbo-0125 as Critique