

NQ: Comparison with BEIR Benchmark

Category	Our Method	Our nDCG@10	BEIR Method	BEIR nDCG@10	$\Delta\%$
Lexical	BM25	0.304	BM25	0.329	-7.5%
Sparse	Splade	0.537	docT5query	0.399	+34.7%
Dense	BGE	0.511	TAS-B†	0.463	+10.3%
Rerank	BM25_MonoT5	0.515	BM25+CE†	0.533	-3.3%