

## NQ: Comparison with BEIR Benchmark

Category	Our Method	Our nDCG@10	BEIR Method	BEIR nDCG@10	Δ%
Lexical	BM25	0.304	BM25	<b>0.329</b>	-7.5%
Sparse	Splade	<b>0.537</b>	docT5query	0.399	+34.7%
Dense	BGE	<b>0.511</b>	TAS-B†	0.463	+10.3%
Rerank	BM25_MonoT5	0.518	BM25+CE†	<b>0.533</b>	-2.8%