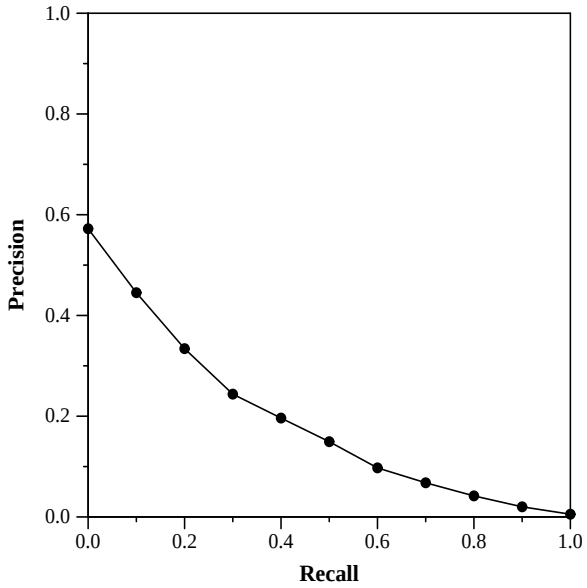
Conversational Assistance Track results — (nova-search) Universidade NOVA de Lisboa

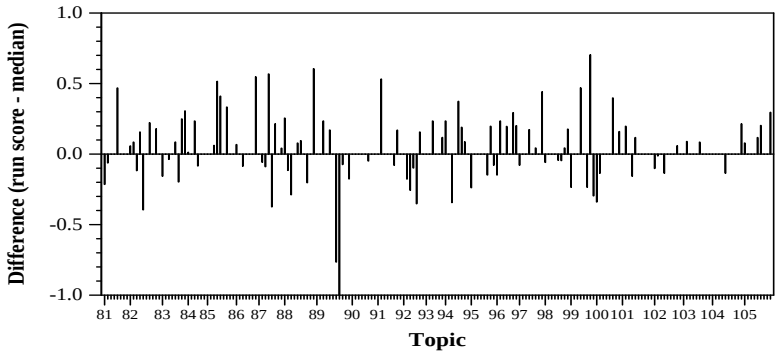
Run Description	
Run ID	AUTO_BERT100
Submission Category	Raw utterance only
Query Method Features	method uses coreference resolution; method performs generative query rewriting
Query Data Features	method uses CAsT Y2 provided automatically rewritten utterances
Passage Ranking Method Features	method uses a pre-trained neural language model
Passage Ranking Data Features	method is trained with TREC Deep Learning Track and/or MS MARCO dataset
Conversational Context Features	method uses previous automatically rewritten utterances (queries) in the topic

Overall measures	
Number of topics	208
Total number retrieved	208000
Total relevant	6670
Total relevant retrieved	3917
Mean NDCG @ 3	0.3040
Mean NDCG @ 5	0.2957
Mean NDCG @ 1000	0.3638
MAP	0.1815

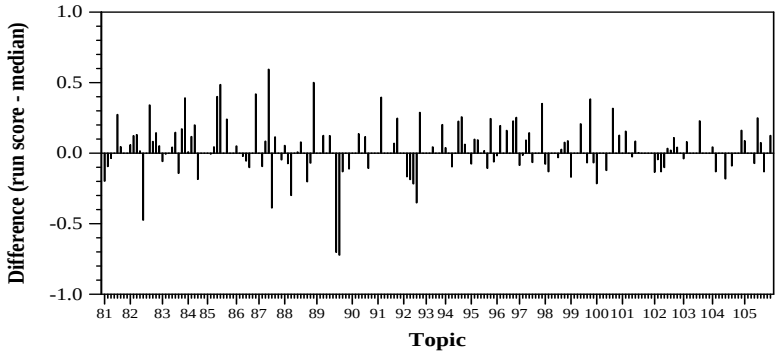
Document Level Averages	
	Precision
At 5 docs	0.3788
At 10 docs	0.3423
At 15 docs	0.3054
At 20 docs	0.2767
At 30 docs	0.2287



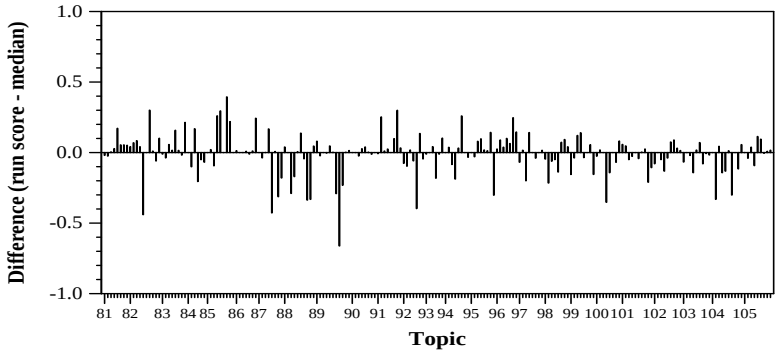
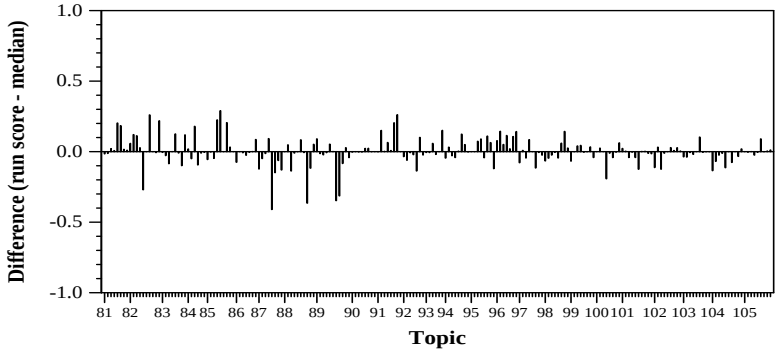
Per-topic difference from median NDCG@3 of Raw runs



Per-topic difference from median NDCG@5 of Raw runs



Per-topic difference from median NDCG@1000 of Raw runs



Per-topic difference from median Average Precision of Raw runs