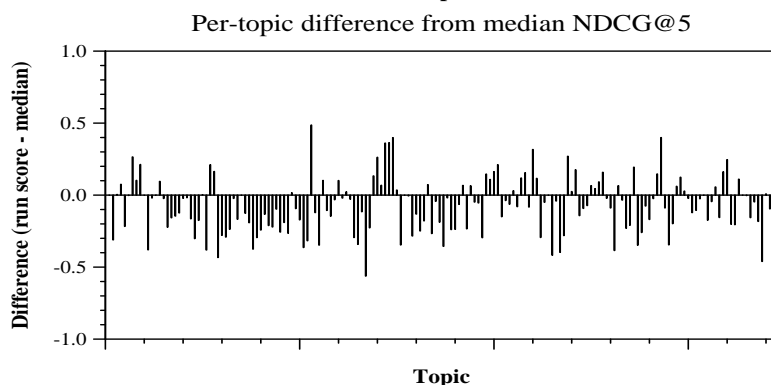
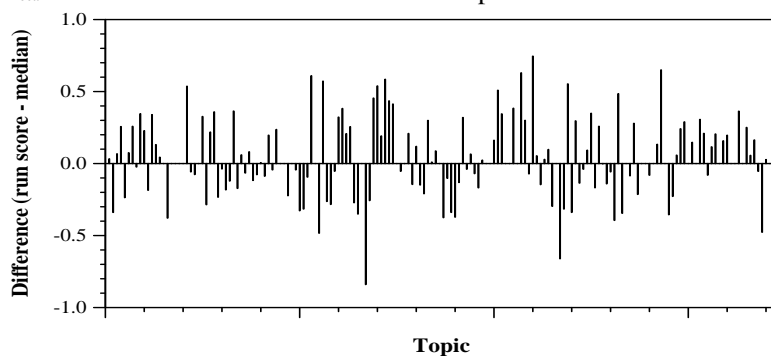
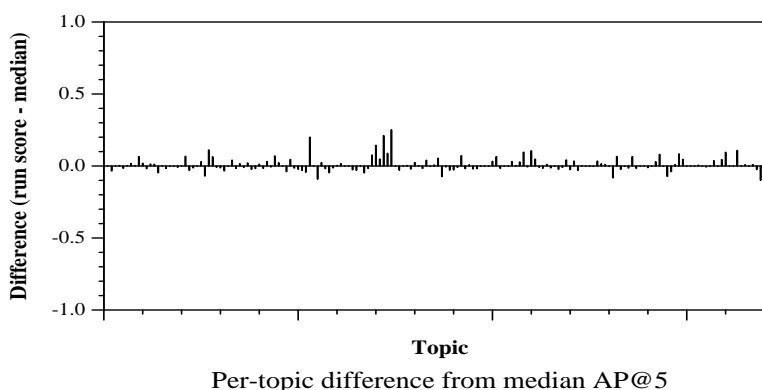
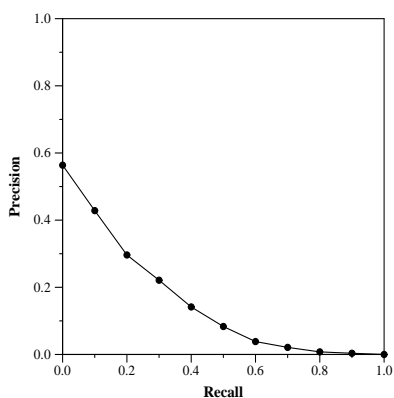


Conversational Assistance Track results — (USI) Universit della Svizzera Italiana

Run Description	
Run ID	bertrr_rel_1st
Topic type	Automatic
Conversation Understanding	NLP toolkit; coreference resolution; deep learning; data provided in the CAsT Y1 training dataset
Ranking Features	deep learning; trained on external MS MARCO dataset
Context Features	previous turns

Overall measures	
Number of topics	173
Total number retrieved	171071
Total relevant	8120
Total relevant retrieved	3144
MAP @ 5	0.0432
Mean NDCG @ 5	0.3027
Mean NDCG @ 1000	0.2913

Document Level Averages	
	Precision
At 5 docs	0.4335
At 10 docs	0.4046
At 15 docs	0.3422
At 20 docs	0.2962
At 30 docs	0.2403



Per-topic difference from median NDCG@1000