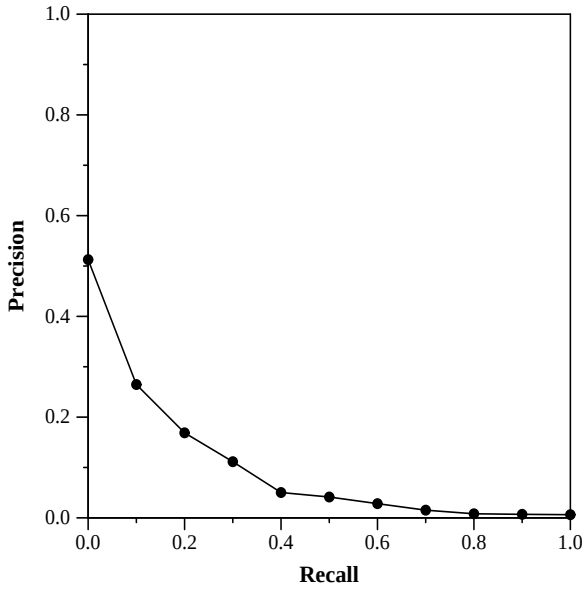
Deep Learning Track results — (h2oloo) University of Waterloo

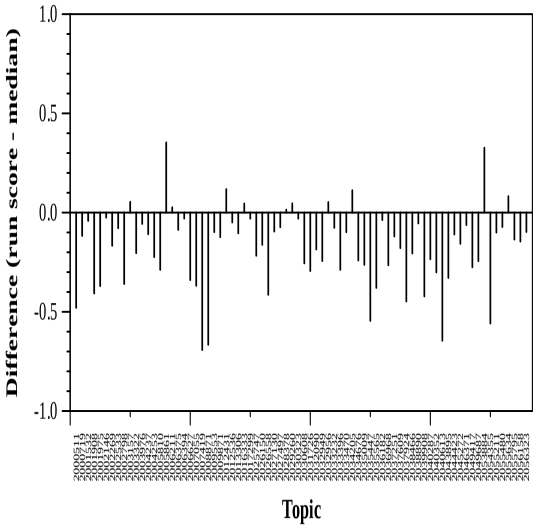
Run Description	
Run ID:	paug_d2q_bm25rm3
Task:	Passage Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	Yes
Dense retrieval?	No
Baseline run?	Yes
Used deep nn model?	Pre-trained model
Type of training:	This year's MS MARCO training data
Training cost:	Training doc2query-T5 model.
Pre-processing/indexing cost:	N/A
Query processing cost:	N/A

Overall measures	
Number of topics	76
Total number retrieved	6928
Total relevant	4613
Total relevant retrieved	808
MAP	0.0863
Mean NDCG@10	0.3575
Mean Reciprocal Rank	0.4643

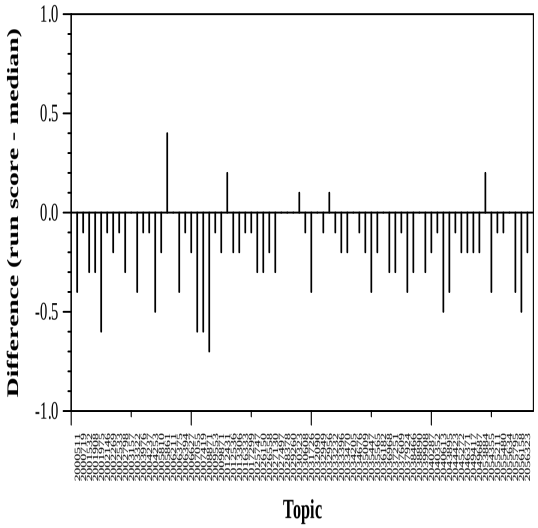
Document Level Averages	
	Precision
At 5 docs	0.2816
At 10 docs	0.2382
At 15 docs	0.2105
At 20 docs	0.1961
At 30 docs	0.1776

R-Precision	
Exact	0.1514

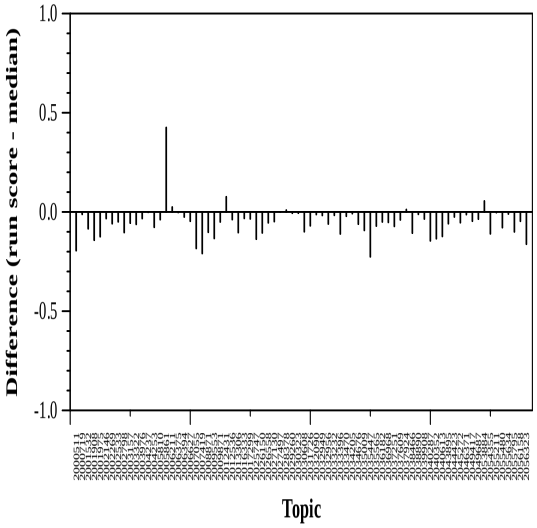




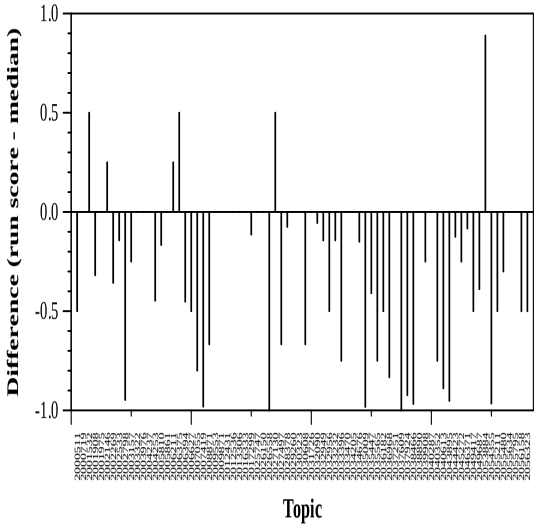
Per-topic difference from median for NDCG@10 for Passage Ranking runs



Per-topic difference from median for Prec@10 for Passage Ranking runs



Per-topic difference from median for Average Precision for Passage Ranking runs



Per-topic difference from median for Reciprocal Rank for Passage Ranking runs