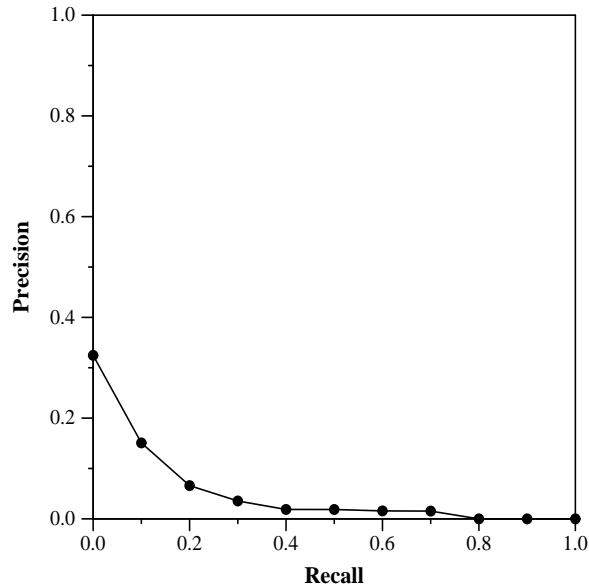
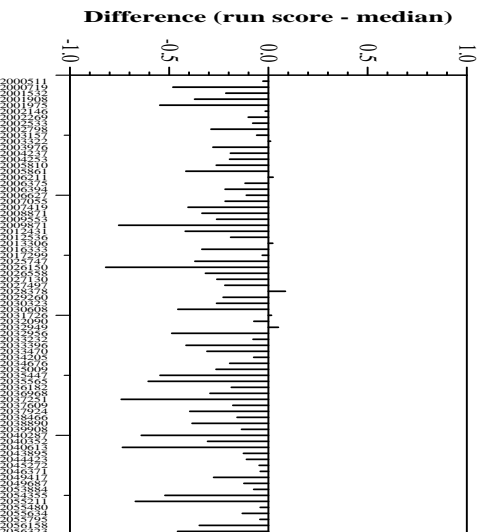


Deep Learning Track results — (h2oloo) University of Waterloo

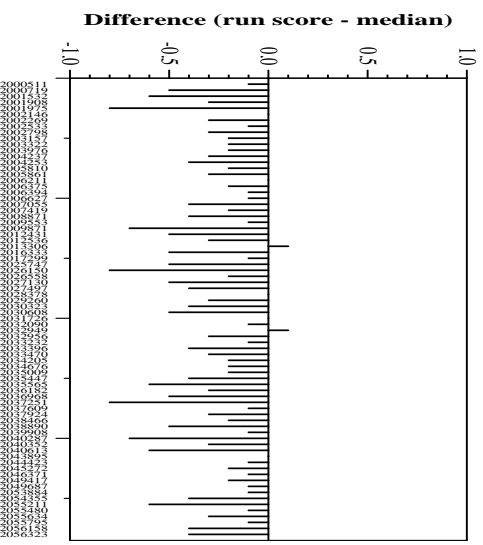
Run Description	
Run ID:	p_bm25rocchio
Task:	Passage Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	Yes
Dense retrieval?	No
Baseline run?	Yes
Used deep nn model?	No neural representation learning
Type of training:	None specified
Training cost:	N/A
Pre-processing/indexing cost:	N/A
Query processing cost:	N/A

Overall measures		Document Level Averages	
Number of topics	76		Precision
Total number retrieved	6604	At 5 docs	0.1526
Total relevant	4613	At 10 docs	0.1421
Total relevant retrieved	550	At 15 docs	0.1316
MAP	0.0424	At 20 docs	0.1257
Mean NDCG@10	0.2723	At 30 docs	0.1215
Mean Reciprocal Rank	0.2903	R-Precision	
		Exact	0.0932

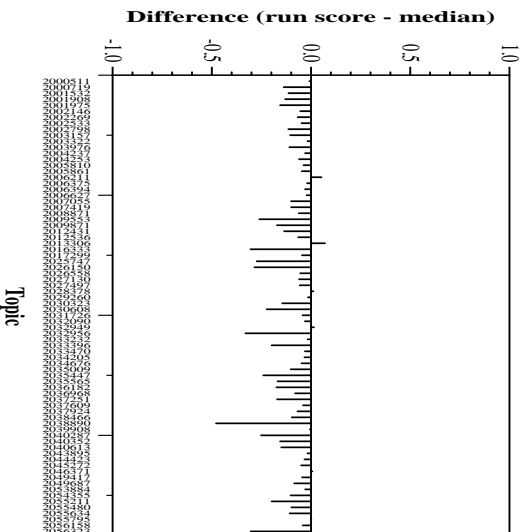




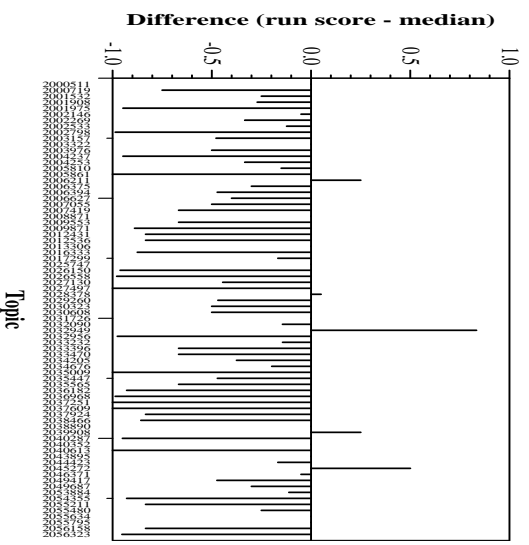
Per-topic difference from median for NDCG@10 for Passage Ranking runs



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