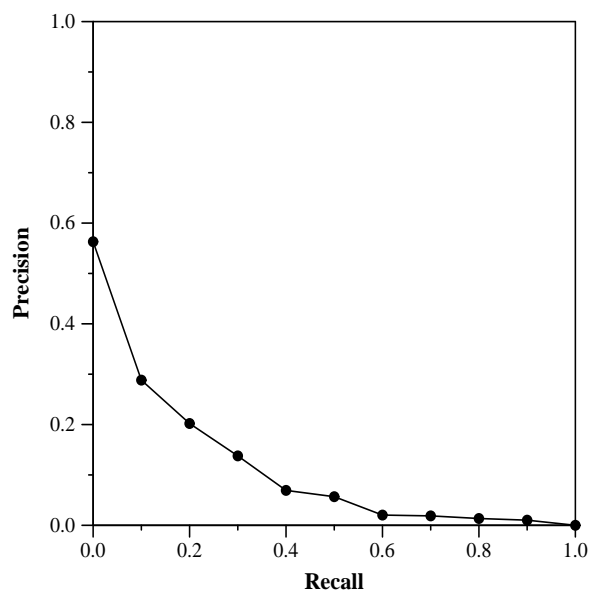


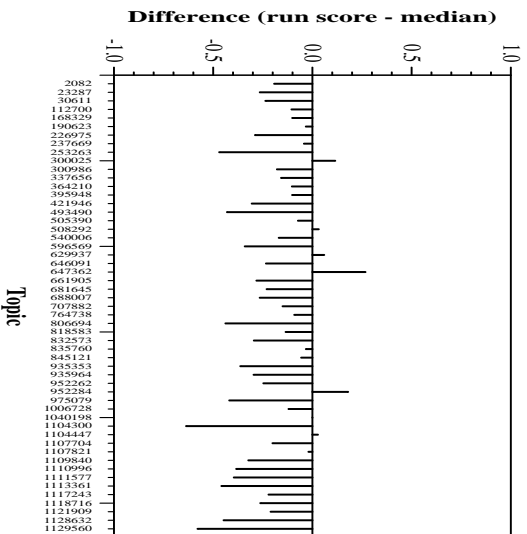
Deep Learning Track results — (BASELINES) Baseline Runs for TREC Deep Learning

Run Description	
Run ID:	paug_bm25
Task:	Passage Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	Yes
Dense retrieval?	No
Used deep nn model?	No neural representation learning
Type of training:	None specified
Pre-processing/indexing cost:	Standard indexing with Lucene.
Query processing cost:	Standard query processing with Lucene.

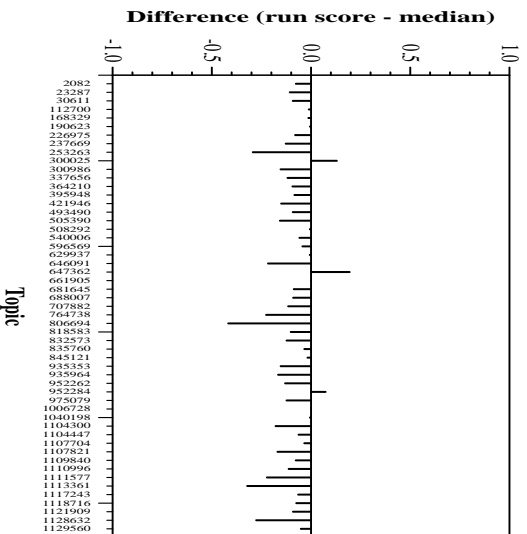
Overall measures		Document Level Averages	
Number of topics	53		Precision
Total number retrieved	5300	At 5 docs	0.3208
Total relevant	3427	At 10 docs	0.2755
Total relevant retrieved	676	At 15 docs	0.2440
MAP	0.0977	At 20 docs	0.2198
Mean NDCG@10	0.3977	At 30 docs	0.2006
Mean Reciprocal Rank	0.5303	R-Precision	
		Exact	0.1570



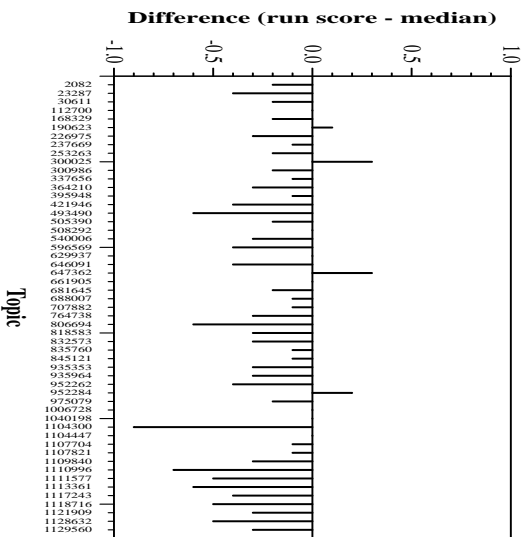
Deep Learning Track results — (BASELINES) Baseline Runs for TRREC Deep Learning



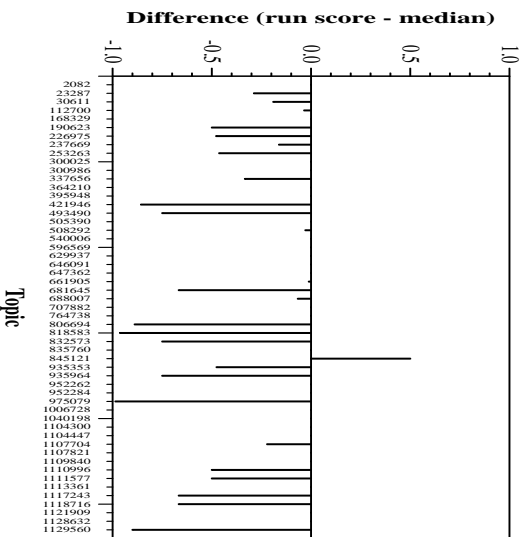
Per-topic difference from median for NDCG@10 for Passage Ranking runs



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



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



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