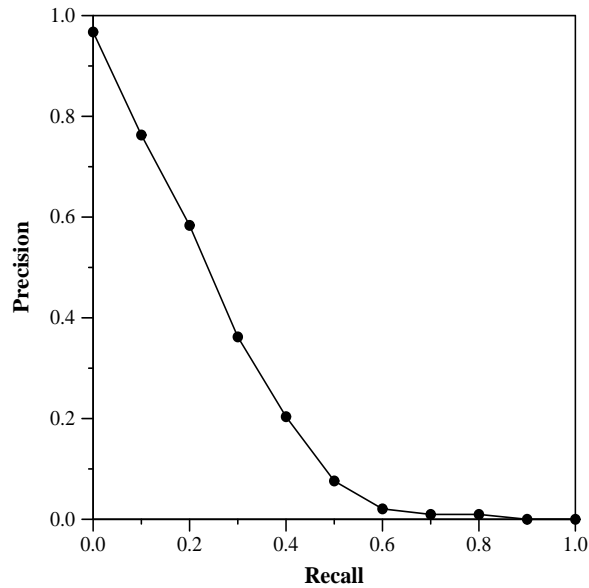


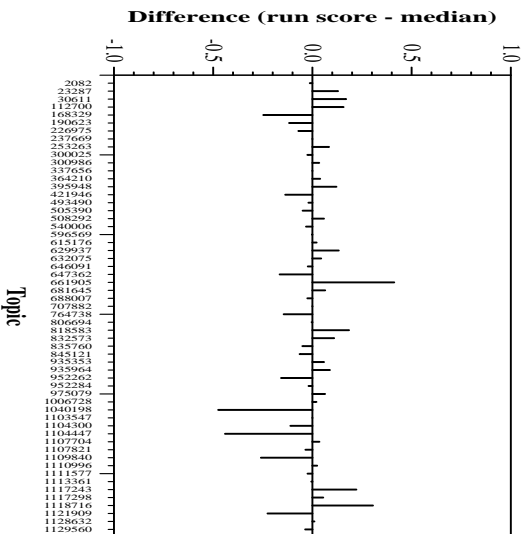
Deep Learning Track results — (BASELINES) Baseline Runs for TREC Deep Learning

Run Description	
Run ID:	d_tct0
Task:	Document Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	Yes
Dense retrieval?	Yes
Used deep nn model?	Pre-trained model
Type of training:	Previous year's MS MARCO training data
Pre-processing/indexing cost:	<a href="https://aclanthology.org/2021.repl4nlp-1.17/">https://aclanthology.org/2021.repl4nlp-1.17/</a>
Query processing cost:	<a href="https://aclanthology.org/2021.repl4nlp-1.17/">https://aclanthology.org/2021.repl4nlp-1.17/</a>

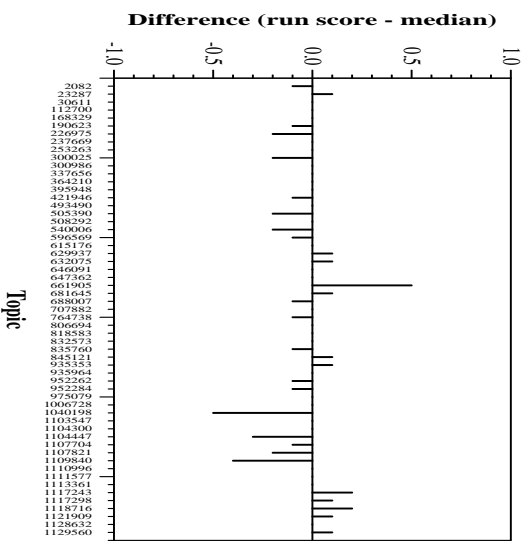
Overall measures		Document Level Averages	
Number of topics	57		Precision
Total number retrieved	5700	At 5 docs	0.8596
Total relevant	8203	At 10 docs	0.8053
Total relevant retrieved	2175	At 15 docs	0.7602
MAP	0.2418	At 20 docs	0.7114
Mean NDCG@10	0.6537	At 30 docs	0.6409
Mean Reciprocal Rank	0.9455	R-Precision	
		Exact	0.3054



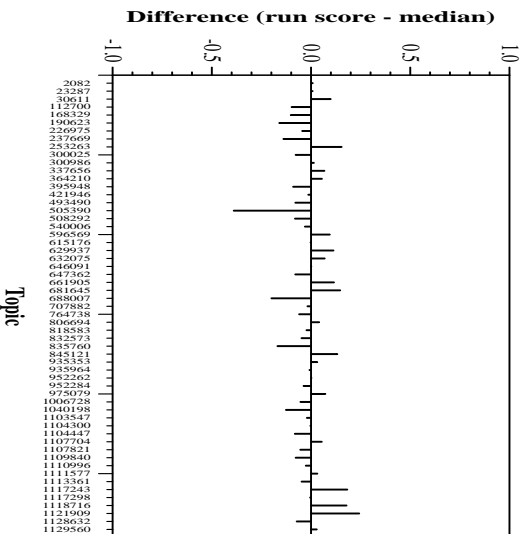
Deep Learning Track results — (BASELINES) Baseline Runs for TRFC Deep Learning



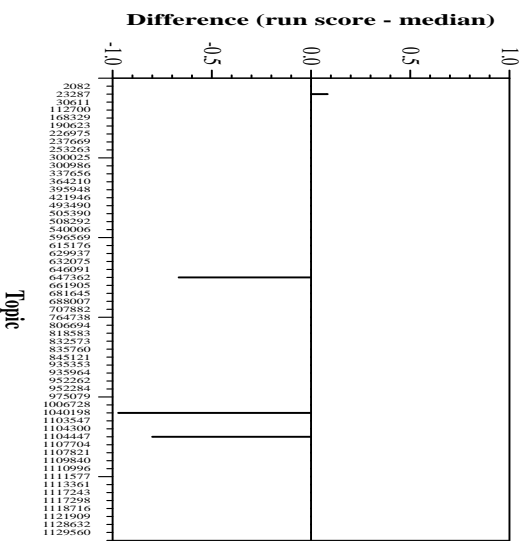
Per-topic difference from median for NDCG@10 for Document Ranking runs



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



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



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