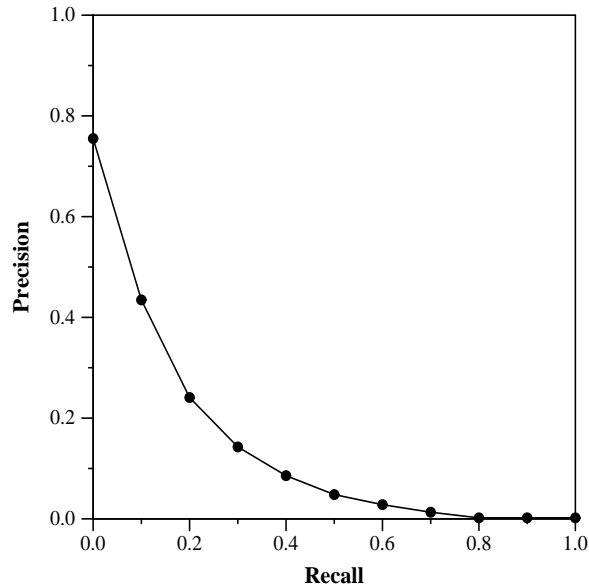
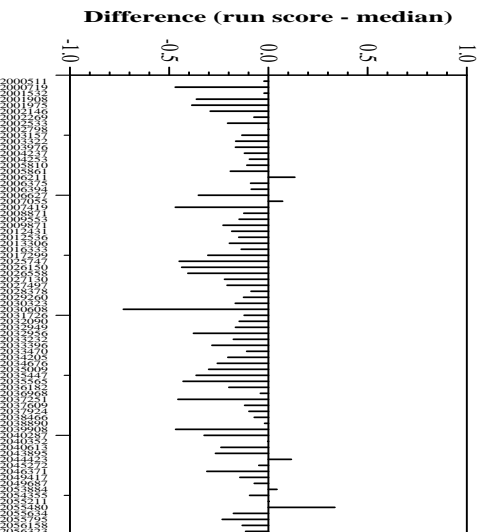


Deep Learning Track results — (UoGTr) University of Glasgow

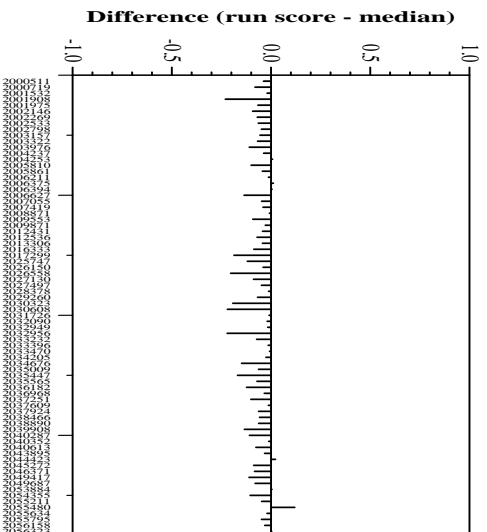
Run Description	
Run ID:	uogtr_doc_dph
Task:	Document Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	Yes
Dense retrieval?	No
Baseline run?	Yes
Used deep nn model?	No neural representation learning
Type of training:	Previous year's MS MARCO training data
Training cost:	None
Pre-processing/indexing cost:	Lexical indexing of msmarco-document-v2; using CPU
Query processing cost:	DPH; using CPU

Overall measures		Document Level Averages	
Number of topics	76		Precision
Total number retrieved	7600	At 5 docs	0.5316
Total relevant	9152	At 10 docs	0.4711
Total relevant retrieved	1737	At 15 docs	0.4368
MAP	0.1260	At 20 docs	0.4053
Mean NDCG@10	0.3628	At 30 docs	0.3614
Mean Reciprocal Rank	0.7093	R-Precision	
		Exact	0.1951

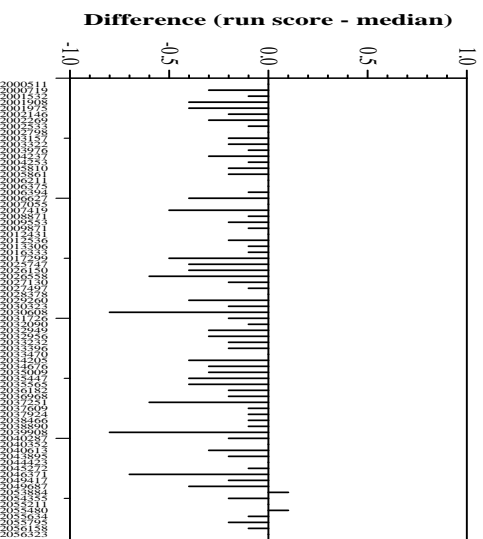




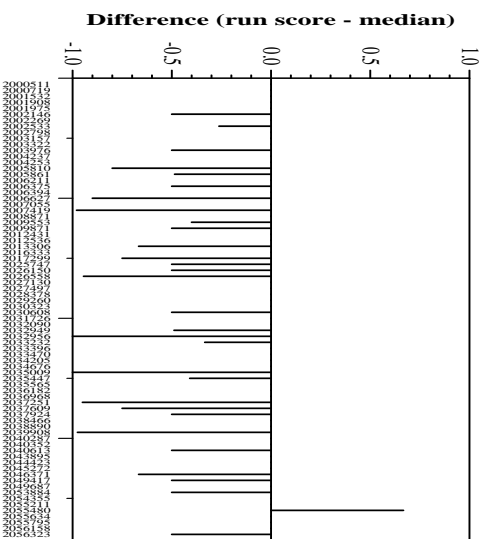
Per-topic difference from median for NDCG@10 for Document Ranking runs



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



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



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