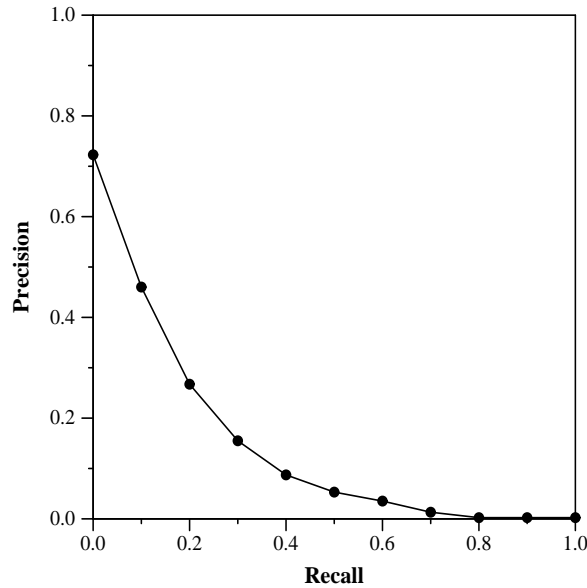
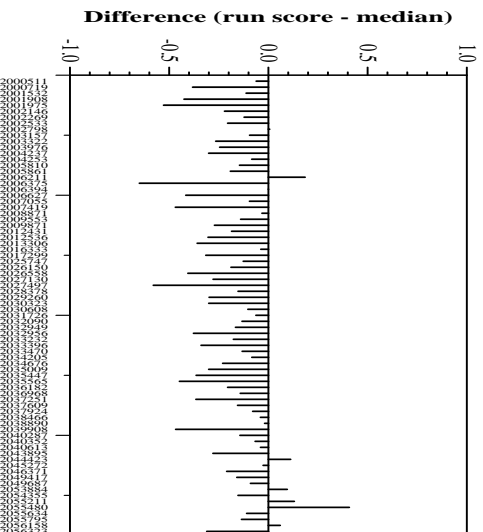


Deep Learning Track results — (UoGTr) University of Glasgow

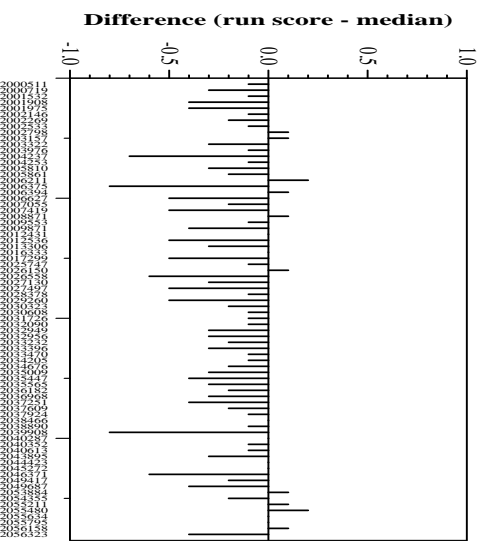
Run Description	
Run ID:	uogtr_doc_dph_b01
Task:	Document Ranking
Subtask:	Full ranking from the collection
Topic type:	Automatic
Single-stage retrieval?	No
Dense retrieval?	No
Baseline run?	Yes
Used deep nn model?	No neural representation learning
Type of training:	Previous year's MS MARCO training data
Training cost:	None
Pre-processing/indexing cost:	Lexical indexing of msmarco-document-v2; using CPU
Query processing cost:	DPH; Bo1 expansion; DPH; using CPU

Overall measures		Document Level Averages	
Number of topics	76		Precision
Total number retrieved	7600	At 5 docs	0.5132
Total relevant	9152	At 10 docs	0.4816
Total relevant retrieved	1780	At 15 docs	0.4544
MAP	0.1348	At 20 docs	0.4204
Mean NDCG@10	0.3609	At 30 docs	0.3768
Mean Reciprocal Rank	0.6702	R-Precision	
		Exact	0.2010

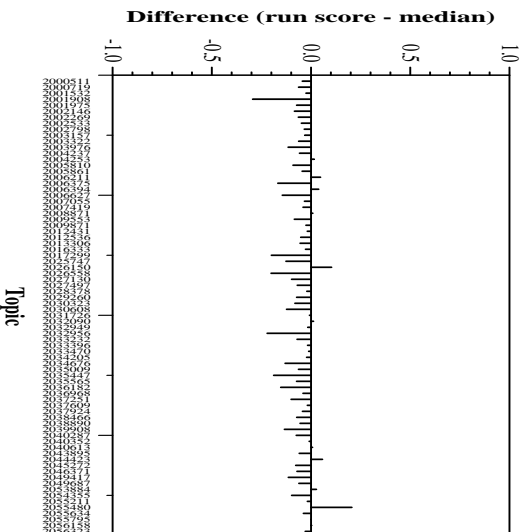




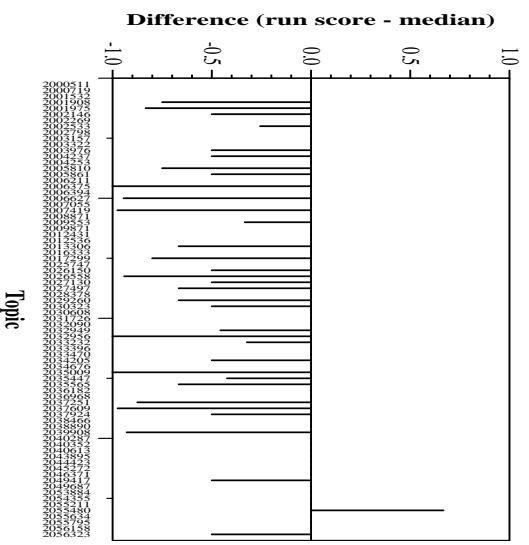
Per-topic difference from median for NDCG@10 for Document Ranking runs



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