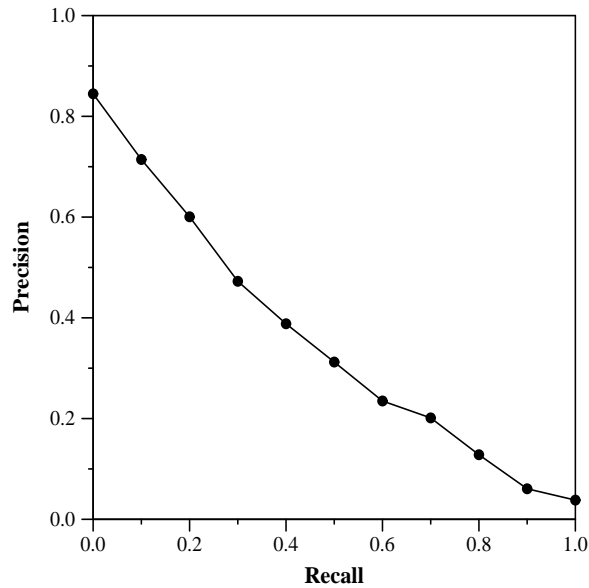
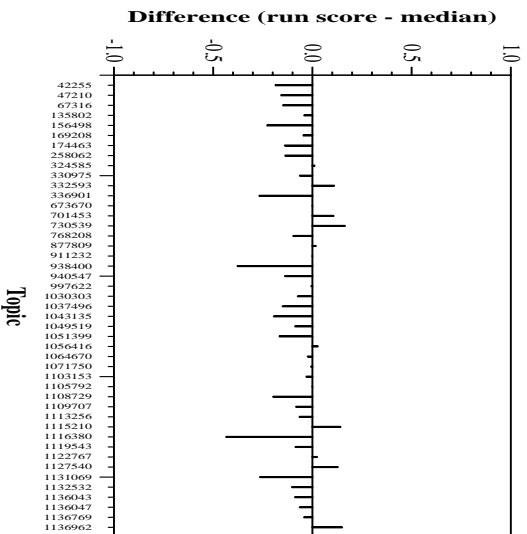


Deep Learning Track results — (bl_uogTr) Baselines from University of Glasgow

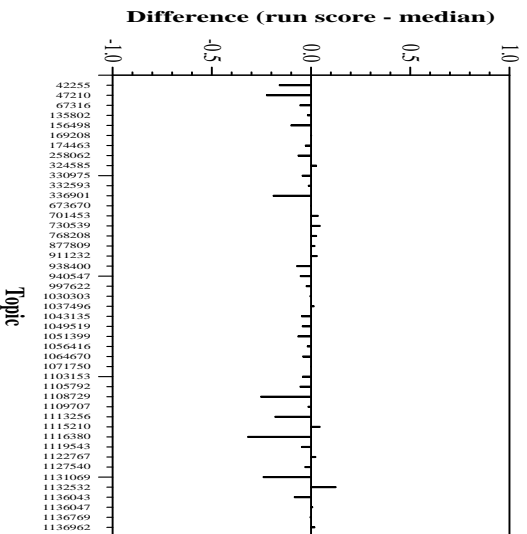
Run Description	
Run ID	uogTrBaseQL16
Task	Document Ranking
Subtask	Full ranking
Topic type	Automatic
Used deep nn model?	No
Type of training	Used document task training labels
ORCAS data used for something other than training?	No
Training cost?	LightGBM over 16 features for 1000 queries - so mainly just retrieval costs. Learning takes a minute or so at most.

Overall measures		Document Level Averages	
Number of topics	45		Precision
Total number retrieved	4455	At 5 docs	0.6178
Total relevant	1767	At 10 docs	0.5311
Total relevant retrieved	808	At 15 docs	0.4770
MAP	0.3436	At 20 docs	0.4267
Mean NDCG@10	0.4998	At 30 docs	0.3600
Mean NDCG@100	0.5357	R-Precision	
Mean Reciprocal Rank	0.7930	Exact	0.3895

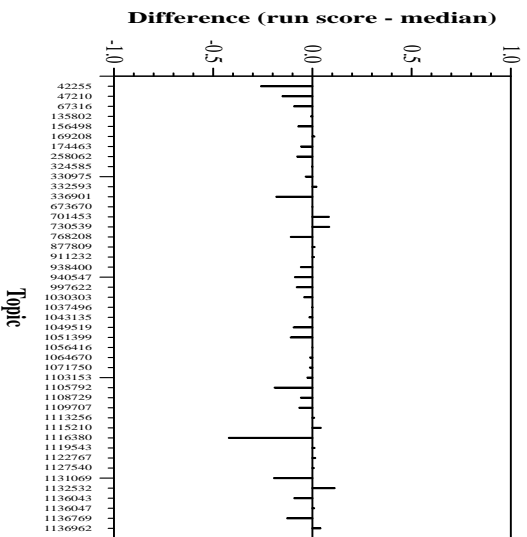




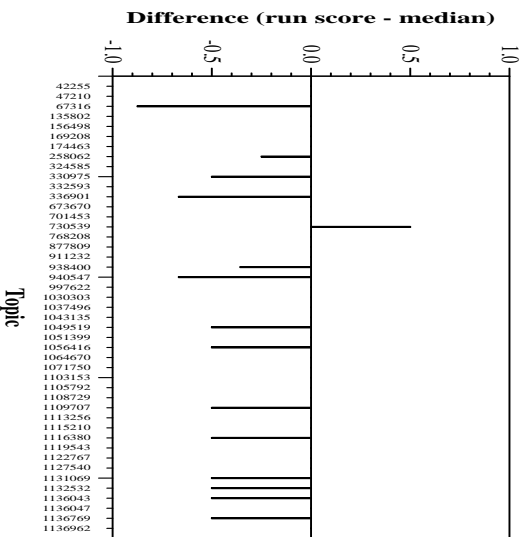
Per-topic difference from median for NDCG@10 for Document Ranking runs



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



Per-topic difference from median for NDCG@100 for Document Ranking runs



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