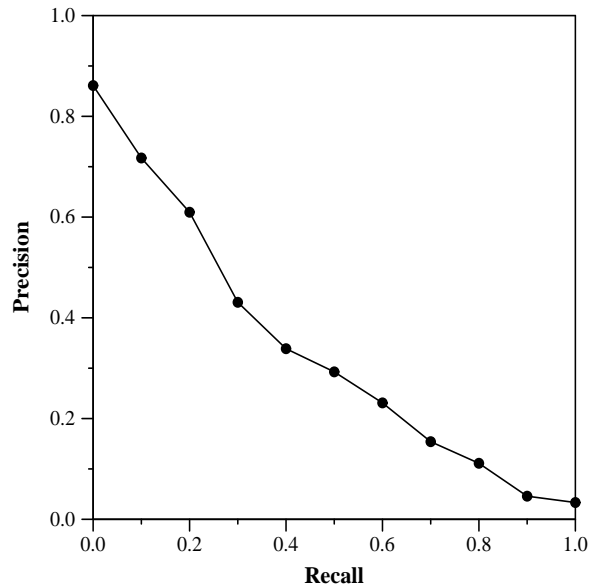
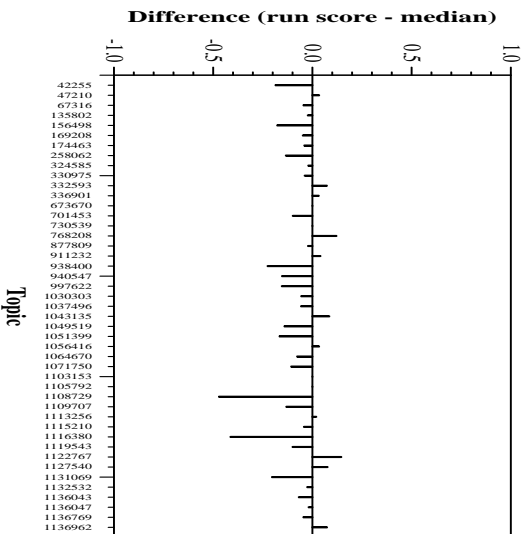


Deep Learning Track results — (bl_uogTr) Baselines from University of Glasgow

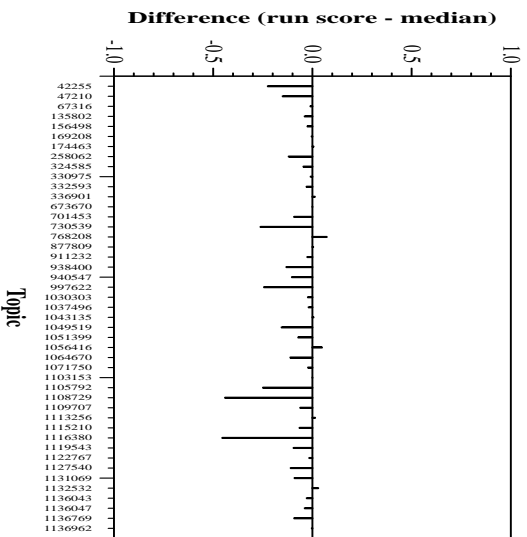
Run Description	
Run ID	uogTrBaseL17o
Task	Document Ranking
Subtask	Full ranking
Topic type	Automatic
Used deep nn model?	No
Type of training	Used document task training labels
ORCAS data used for something other than training?	Yes
Training cost?	LightGBM over 17 features for 1000 queries - so mainly 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	0.6444
Total relevant	1767	At 10 docs	0.5333
Total relevant retrieved	693	At 15 docs	0.4741
MAP	0.3248	At 20 docs	0.4211
Mean NDCG@10	0.5120	At 30 docs	0.3415
Mean NDCG@100	0.5090		
Mean Reciprocal Rank	0.7980	R-Precision	
		Exact	0.3646

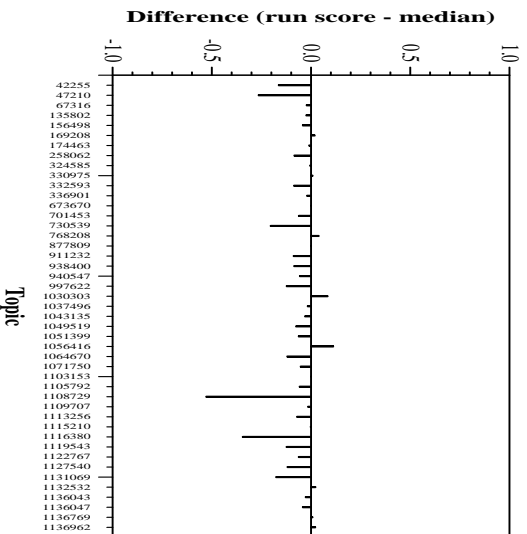




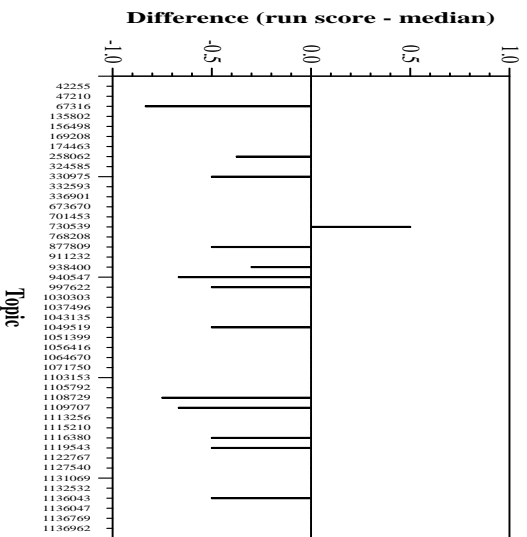
Per-topic difference from median for NDCG@10 for Document Ranking runs



Per-topic difference from median for NDCG@100 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