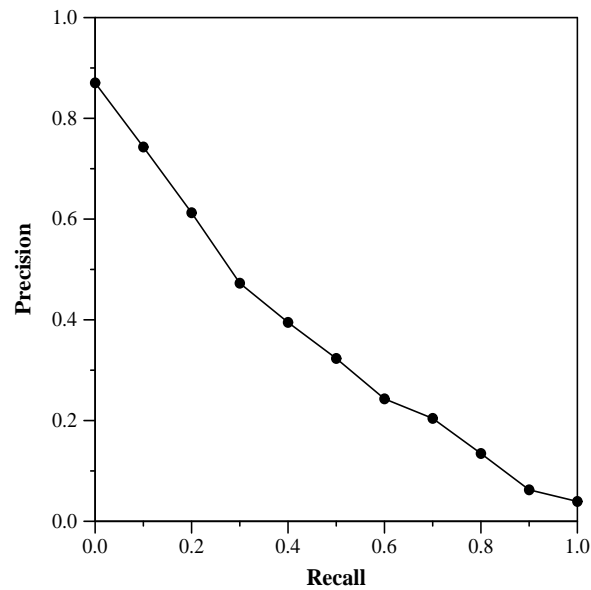
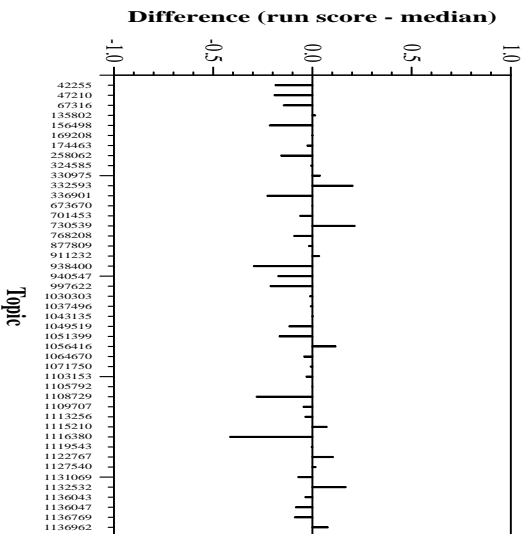


Deep Learning Track results — (bl\_uogTr) Baselines from University of Glasgow

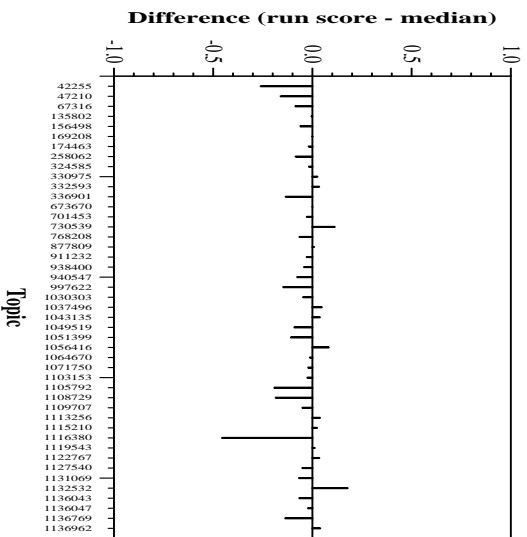
Run Description	
Run ID	uogTrBaseQL17o
Task	Document Ranking
Subtask	Full ranking
Topic type	Automatic
Used deep nn model?	No
Type of training	Used document task training labels
ORCAS data used for something other than training?	Yes
Training cost?	LightGBM over 17 features for 1000 queries - so mainly 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	0.6400
Total relevant	1767	At 10 docs	0.5511
Total relevant retrieved	807	At 15 docs	0.4756
MAP	0.3529	At 20 docs	0.4344
Mean NDCG@10	0.5203	At 30 docs	0.3659
Mean NDCG@100	0.5399	R-Precision	
Mean Reciprocal Rank	0.8276	Exact	0.3909

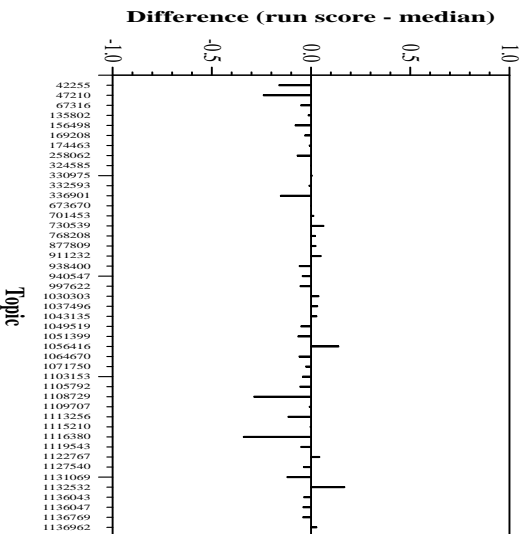




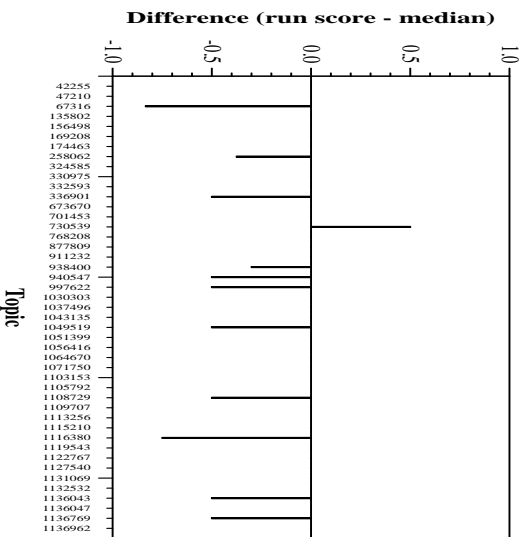
Per-topic difference from median for NDCG@10 for Document Ranking runs



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