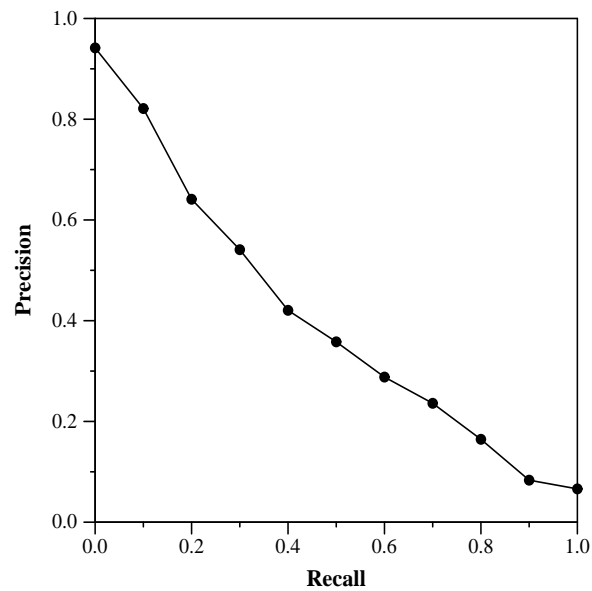
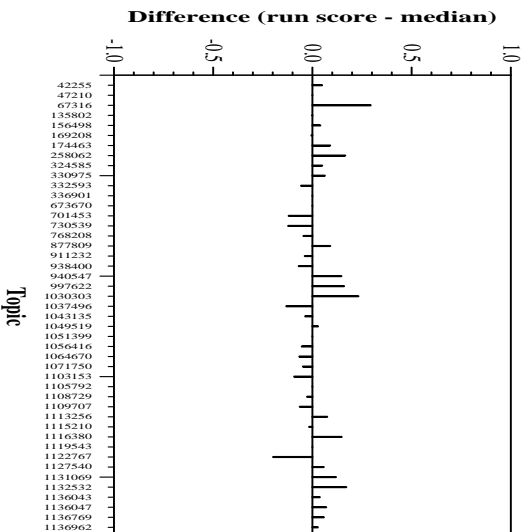


Deep Learning Track results — (UoB) The University of Birmingham

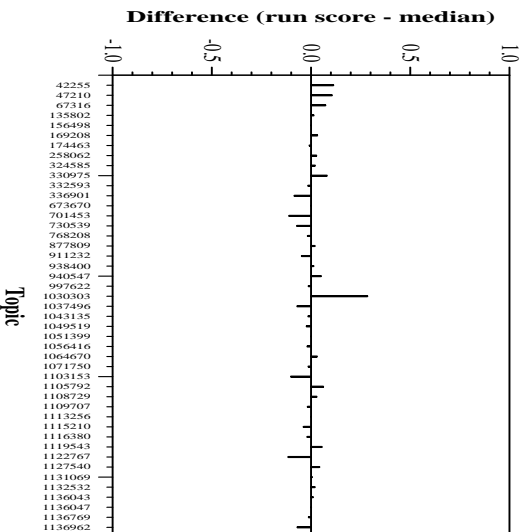
Run Description	
Run ID	uob_runid3
Task	Document Ranking
Subtask	Reranking
Topic type	Automatic
Used deep nn model?	Yes
Type of training	Used passage task training labels
ORCAS data used for something other than training?	No
Training cost?	8 hours on AWS ml.p2.xlarge Tesla K80

Overall measures		Document Level Averages	
Number of topics	45		Precision
Total number retrieved	4500	At 5 docs	0.7244
Total relevant	1767	At 10 docs	0.6133
Total relevant retrieved	814	At 15 docs	0.5170
MAP	0.3948	At 20 docs	0.4622
Mean NDCG@10	0.5949	At 30 docs	0.3896
Mean NDCG@100	0.5852	R-Precision	
Mean Reciprocal Rank	0.9259	Exact	0.4282

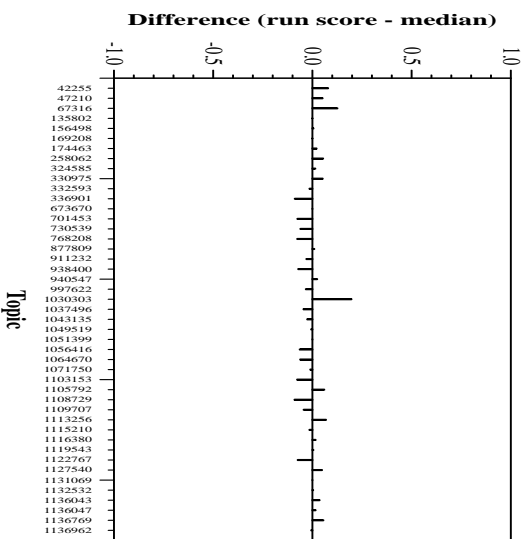




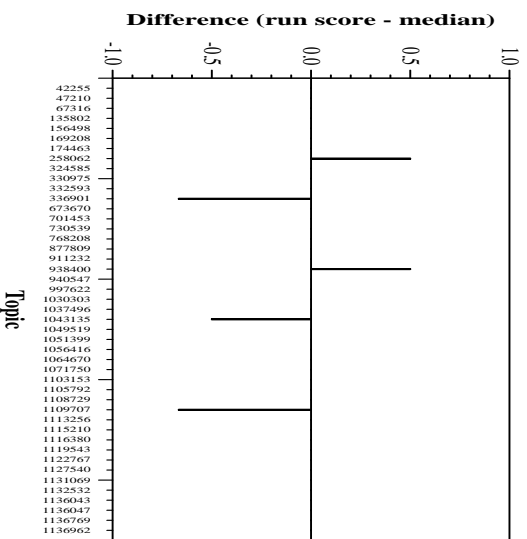
Per-topic difference from median for NDCG@10 for Document Ranking runs



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