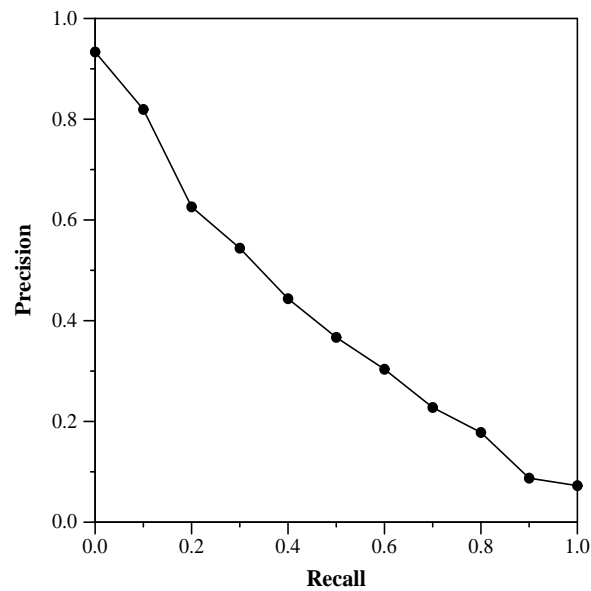
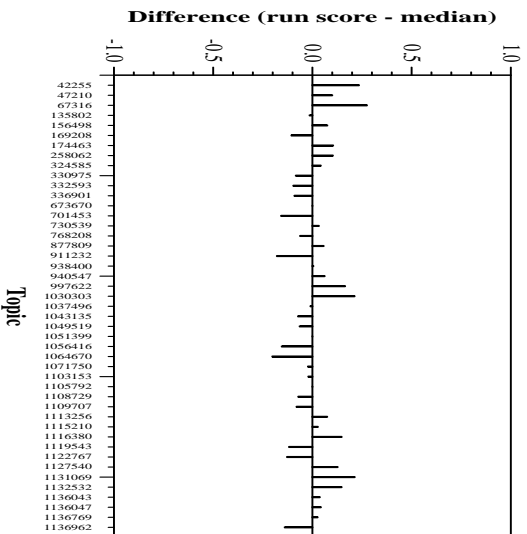


Deep Learning Track results — (UoB) The University of Birmingham

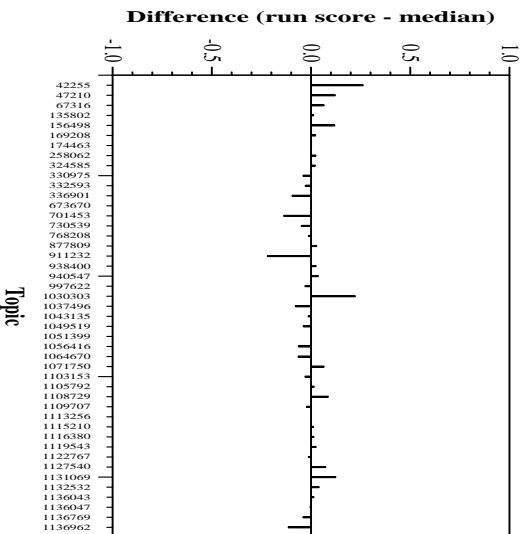
Run Description	
Run ID	uob_runid2
Task	Document Ranking
Subtask	Reranking
Topic type	Automatic
Used deep nn model?	Yes
Type of training	Used passage task training labels
ORCAS data used for something other than training?	No
Training cost?	8 hours on AWS ml.p2.xlarge Tesla K80

Overall measures		Document Level Averages	
Number of topics	45		Precision
Total number retrieved	4500	At 5 docs	0.7200
Total relevant	1767	At 10 docs	0.5956
Total relevant retrieved	814	At 15 docs	0.5289
MAP	0.3976	At 20 docs	0.4767
Mean NDCG@10	0.5830	At 30 docs	0.4000
Mean NDCG@100	0.5860	R-Precision	
Mean Reciprocal Rank	0.9100	Exact	0.4259

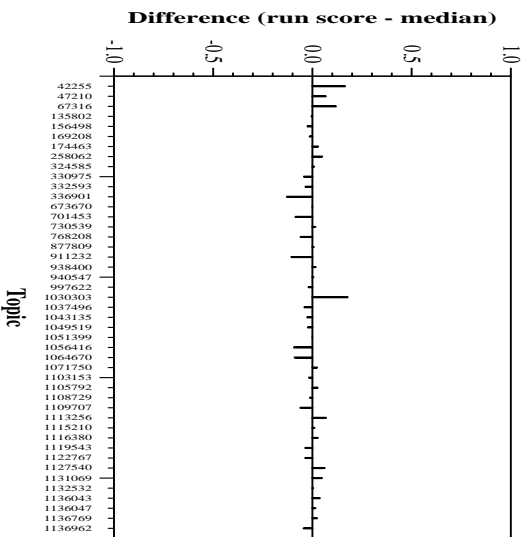




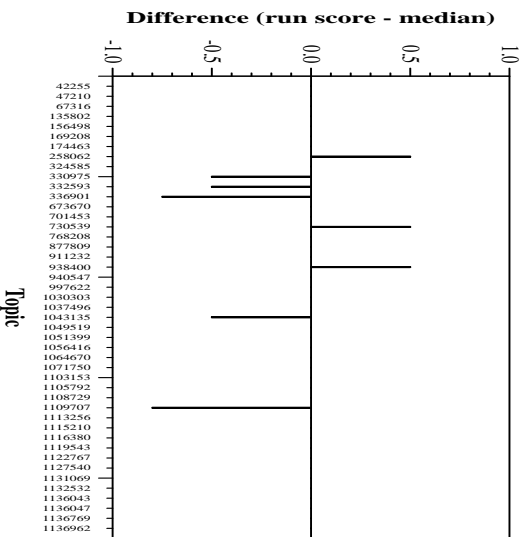
Per-topic difference from median for NDCG@10 for Document Ranking runs



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