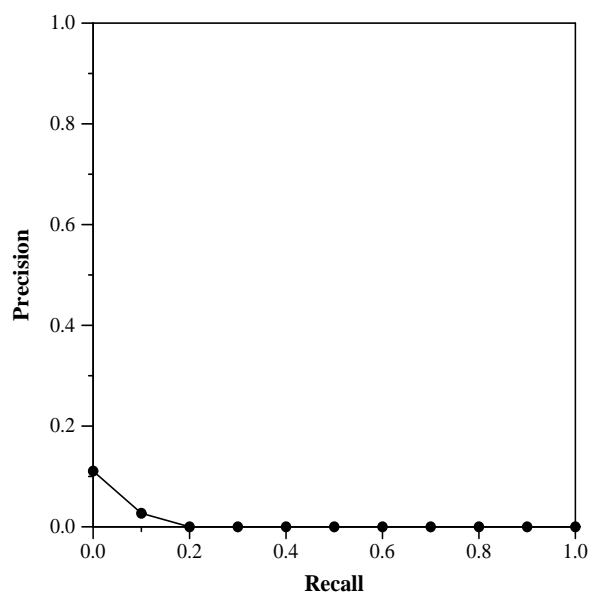
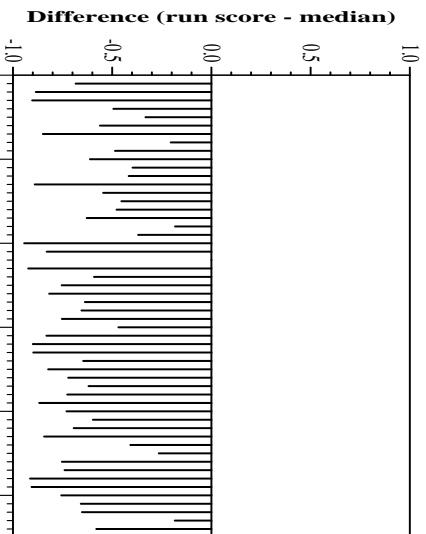


Deep Learning Track results — (reSearch2vec) reSearch2vec

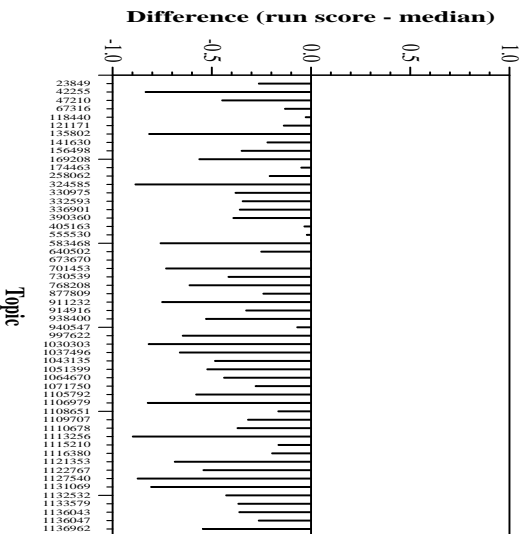
Run Description	
Run ID	DoRA_Med
Task	Passage Ranking
Subtask	Full ranking
Topic type	Automatic
Used deep nn model?	Yes
Type of training	Unsupervised data/model; Used passage task training labels
ORCAS data used for something other than training?	No
Training cost?	free due to tfrc, but estimate 300\$

Overall measures		Document Level Averages	
Number of topics	54		Precision
Total number retrieved	54000	At 5 docs	0.0333
Total relevant	1666	At 10 docs	0.0259
Total relevant retrieved	22	At 15 docs	0.0222
MAP	0.0087	At 20 docs	0.0194
Mean NDCG@10	0.0431	At 30 docs	0.0130
Mean NDCG@1000	0.0237	R-Precision	
Mean Reciprocal Rank	0.1075	Exact	0.0156

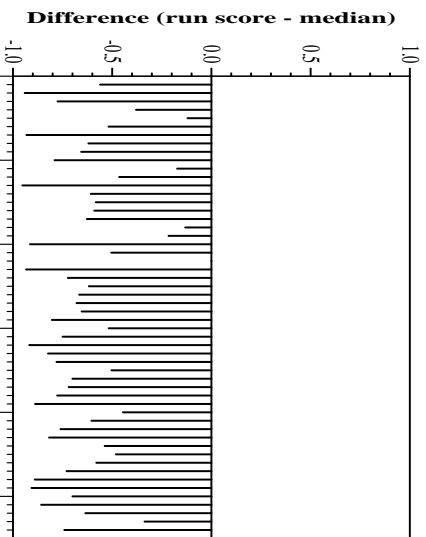




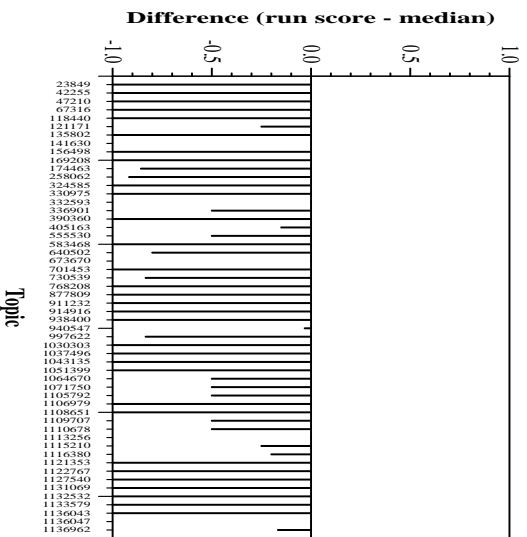
Per-topic difference from median for NDCG@10 for Passage Ranking runs



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



Per-topic difference from median for NDCG@1000 for Passage Ranking runs



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