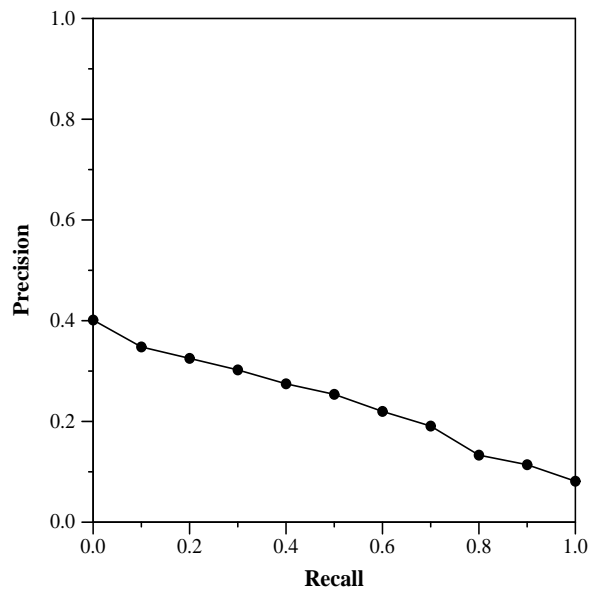
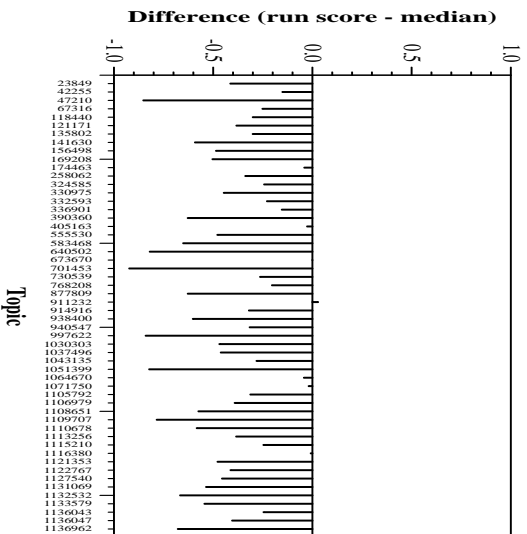


Deep Learning Track results — (reSearch2vec) reSearch2vec

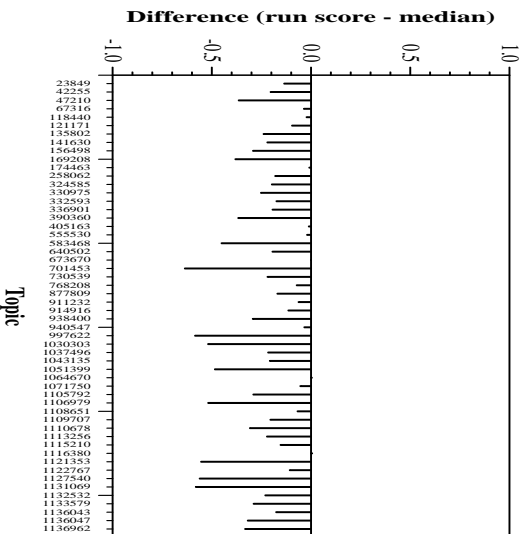
Run Description	
Run ID	med_1k
Task	Passage Ranking
Subtask	Reranking
Topic type	Automatic
Used deep nn model?	Yes
Type of training	Unsupervised data/model; Used passage task training labels
ORCAS data used for something other than training?	No
Training cost?	free due to tfrc, estimate \$300

Overall measures		Document Level Averages	
Number of topics	54		Precision
Total number retrieved	50024	At 5 docs	0.1926
Total relevant	1666	At 10 docs	0.2185
Total relevant retrieved	959	At 15 docs	0.2049
MAP	0.2081	At 20 docs	0.1889
Mean NDCG@10	0.2708	At 30 docs	0.1710
Mean NDCG@1000	0.4827	R-Precision	
Mean Reciprocal Rank	0.2720	Exact	0.2456

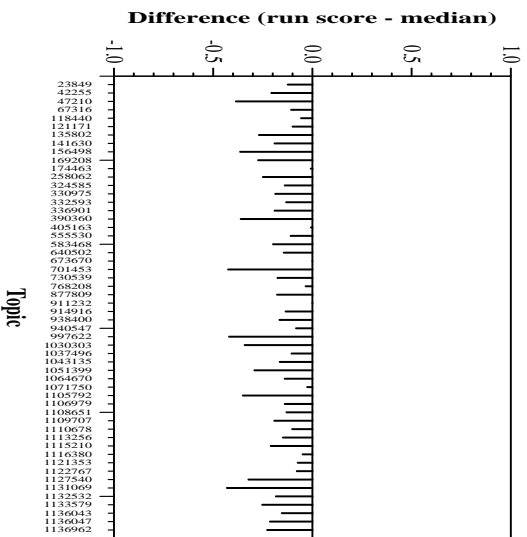




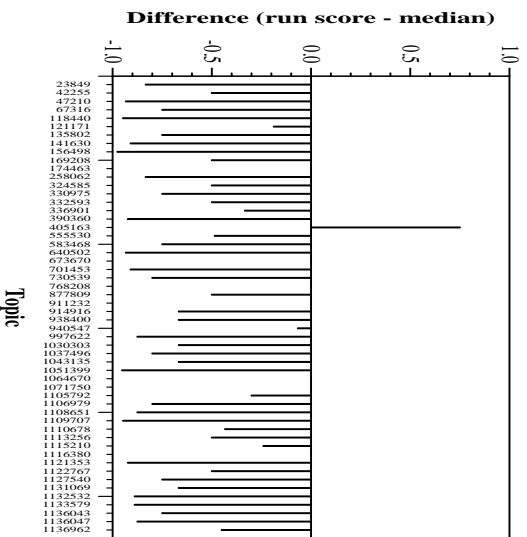
Per-topic difference from median for NDCG@10 for Passage Ranking runs



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