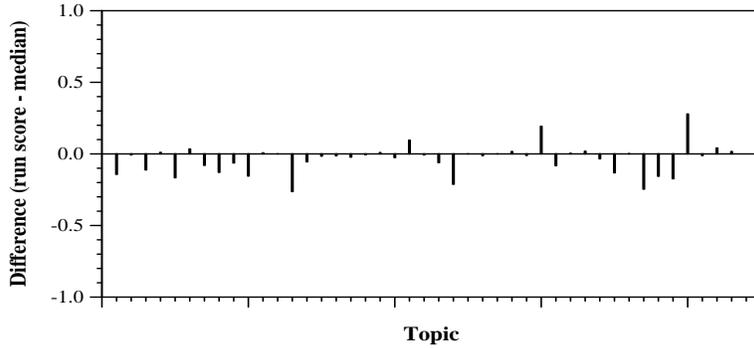
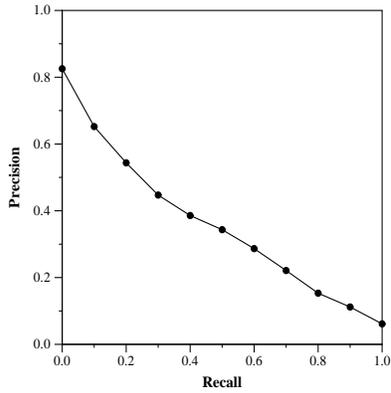


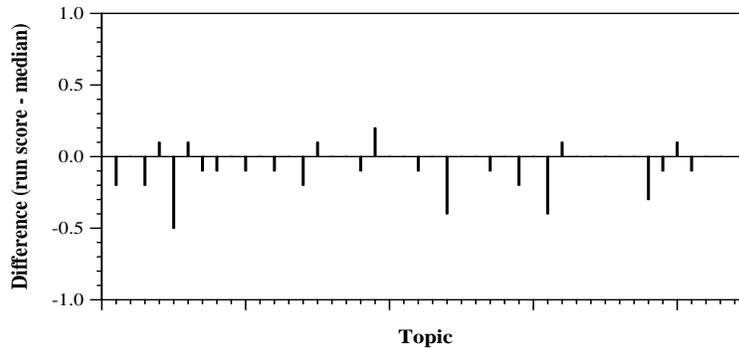
Deep Learning Track results — (Microsoft) Microsoft

Run Description		Overall measures	
Run ID	ms_duet_passage	Number of topics	43
Task	Passage Ranking	Total number retrieved	41042
Subtask	Reranking	Total relevant	2501
Topic type	Automatic	Total relevant retrieved	1612
Used deep nn model?	Yes	MAP	0.3477
Type of training	Unsupervised; Used Passage training	Mean NDCG	0.6093

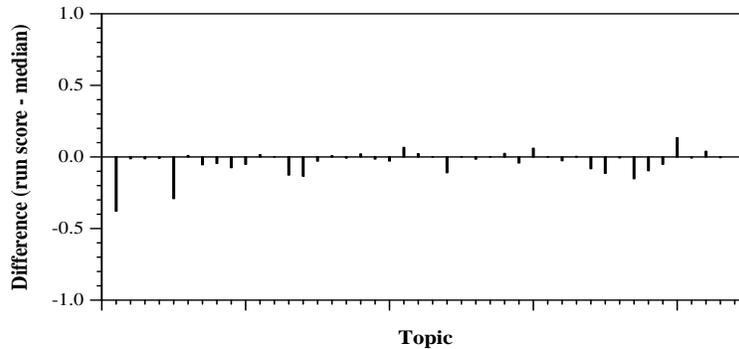
Document Level Averages	
	Precision
At 5 docs	0.5628
At 10 docs	0.5047
At 15 docs	0.4620
At 20 docs	0.4128
At 30 docs	0.3535
R-Precision	
Exact	0.3727



Per-topic difference from median AP for Passage runs



Per-topic difference from median P@10 for Passage runs



Per-topic difference from median NDCG for Passage runs