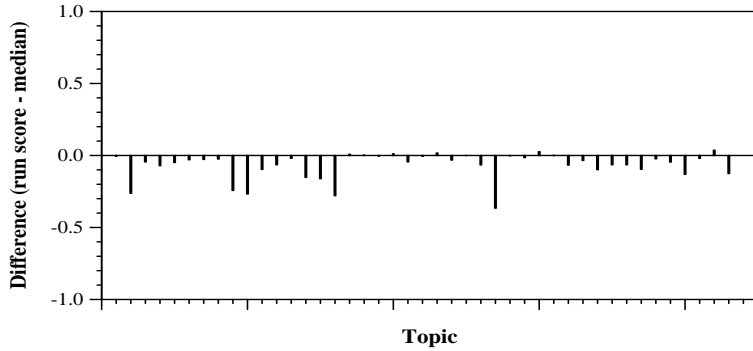
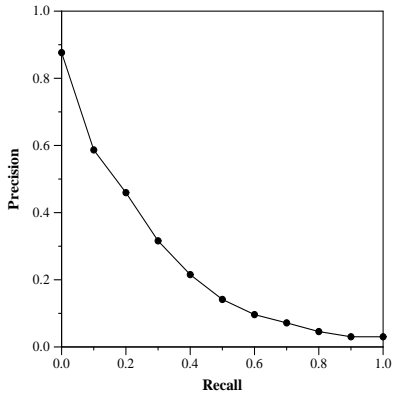


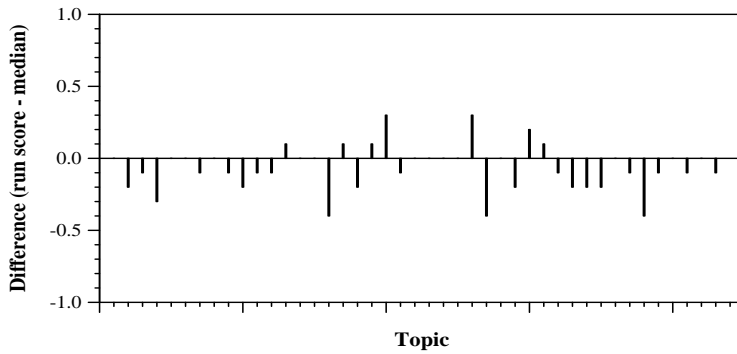
Deep Learning Track results — (Microsoft) Microsoft

Run Description		Overall measures	
Run ID	ms_duet	Number of topics	43
Task	Document Ranking	Total number retrieved	4300
Subtask	Reranking	Total relevant	6597
Topic type	Automatic	Total relevant retrieved	1314
Used deep nn model?	Yes	MAP	0.2291
Type of training	Unsupervised; Used Document training	Mean NDCG	0.4266

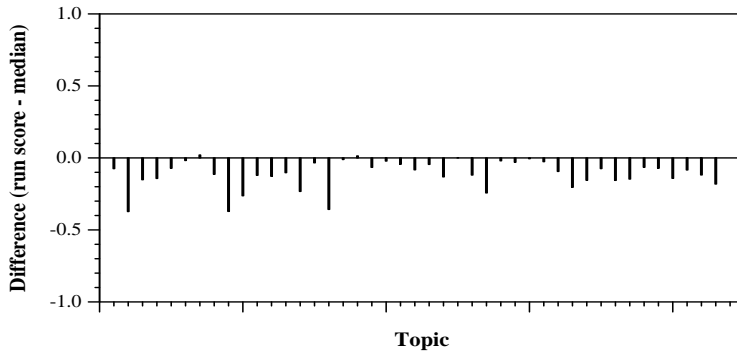
Document Level Averages	
	Precision
At 5 docs	0.7070
At 10 docs	0.6256
At 15 docs	0.5566
At 20 docs	0.5221
At 30 docs	0.4651
R-Precision	
Exact	0.2827



Per-topic difference from median AP for Document runs



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



Per-topic difference from median NDCG for Document runs