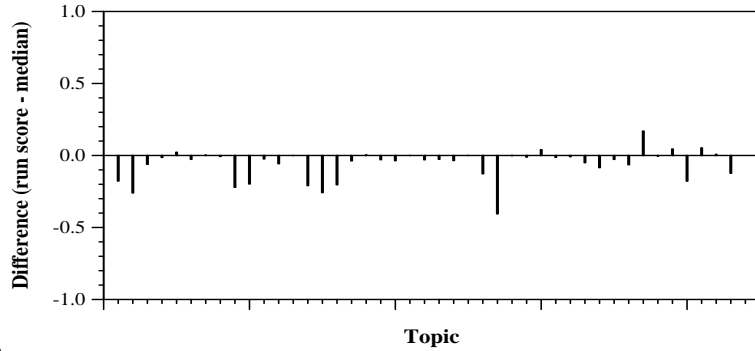
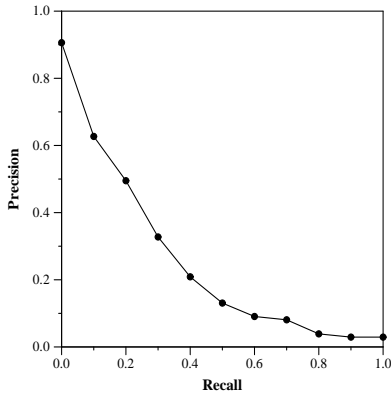


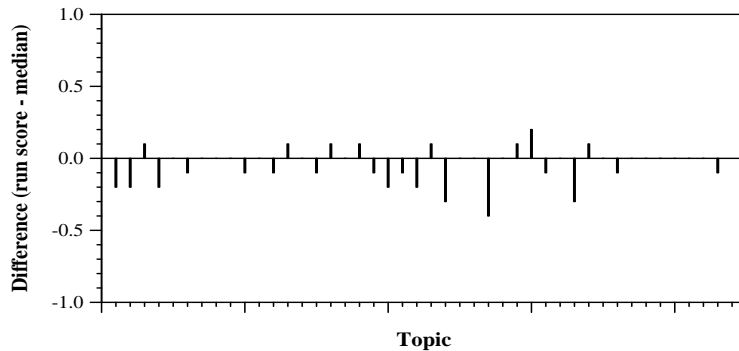
Deep Learning Track results — (Microsoft) Microsoft

Run Description		Overall measures	
Run ID	ms_ensemble	Number of topics	43
Task	Document Ranking	Total number retrieved	4206
Subtask	Full ranking	Total relevant	6597
Topic type	Automatic	Total relevant retrieved	1246
Used deep nn model?	Yes	MAP	0.2369
Type of training	Unsupervised; Used Document training	Mean NDCG	0.4349

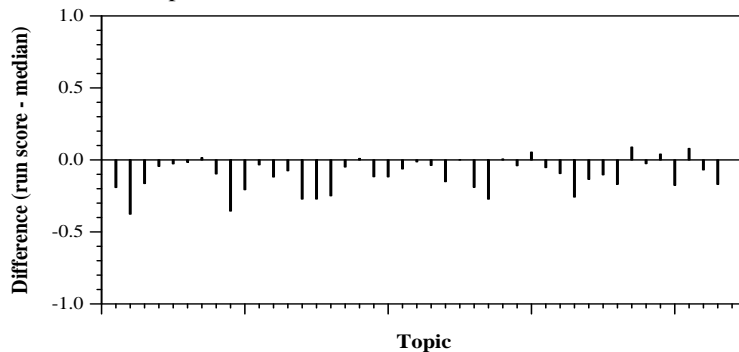
Document Level Averages	
	Precision
At 5 docs	0.7349
At 10 docs	0.6442
At 15 docs	0.5953
At 20 docs	0.5442
At 30 docs	0.4729
R-Precision	
Exact	0.2742



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