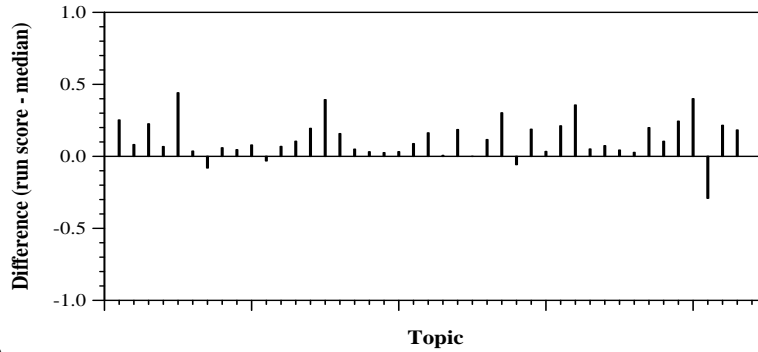
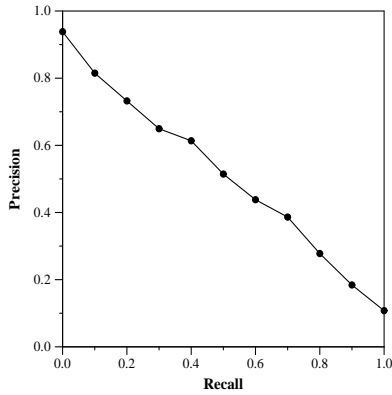


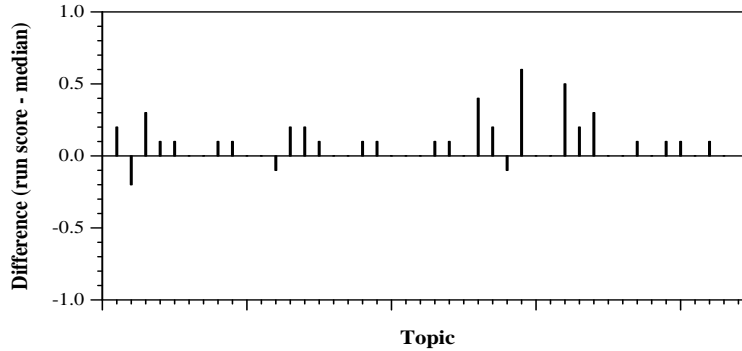
Deep Learning Track results — (IDST) Alibaba Group

Run Description		Overall measures	
Run ID	idst_bert_p3	Number of topics	43
Task	Passage Ranking	Total number retrieved	43000
Subtask	Full ranking	Total relevant	2501
Topic type	Automatic	Total relevant retrieved	1978
Used deep nn model?	Yes	MAP	0.5046
Type of training	Used Passage training	Mean NDCG	0.7516

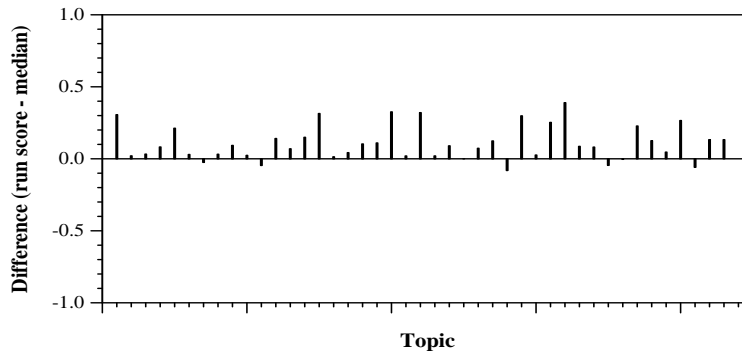
Document Level Averages	
	Precision
At 5 docs	0.7535
At 10 docs	0.6581
At 15 docs	0.6171
At 20 docs	0.5651
At 30 docs	0.4876
R-Precision	
Exact	0.4950



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