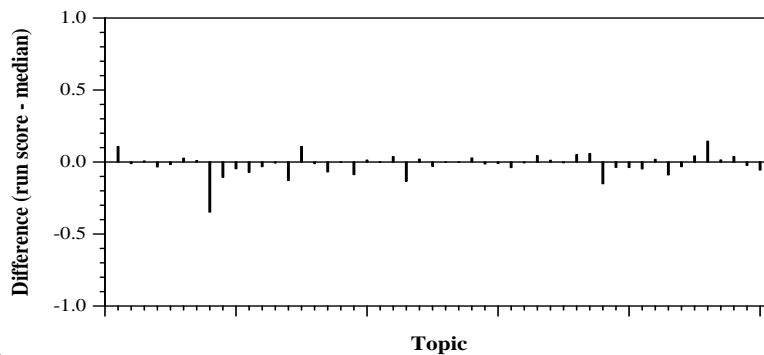
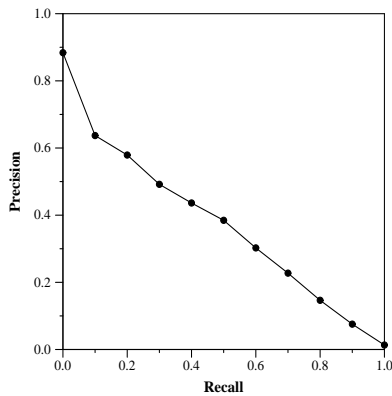


Summary Statistics	
Run ID	MRGrankrel
Topic type	manual
Round submitted	one
Used existing judgments?	no
Contributed to NIST judgment sets?	yes

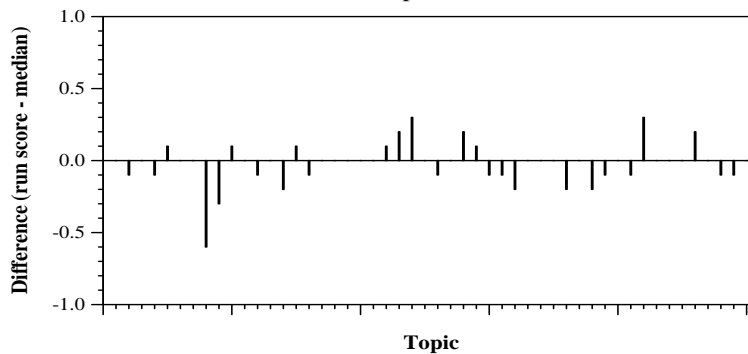
Overall measures	
Number of topics	50
Total number retrieved	50000
Total relevant	9002
Total relevant retrieved	6029
MAP	0.3609
Mean NDCG	0.6041

Document Level Averages	
	Precision
At 5 docs	0.7040
At 10 docs	0.6500
At 15 docs	0.6187
At 20 docs	0.6060
At 30 docs	0.5800

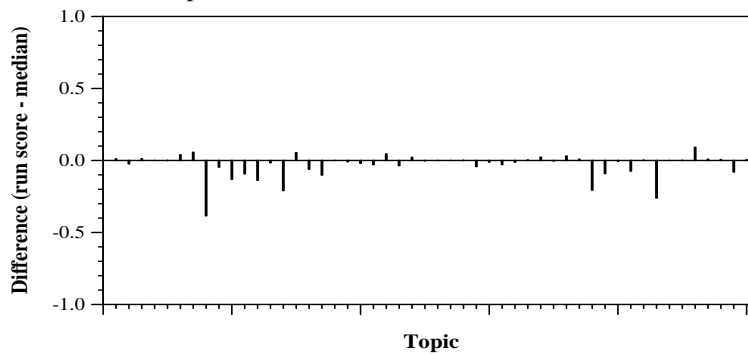
R-Precision	
Exact	0.4159



Per-topic difference from median AP for Manual runs



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



Per-topic difference from median NDCG for Manual runs