Round 4 results — Run CSIROmedBM submitted from CSIROmed
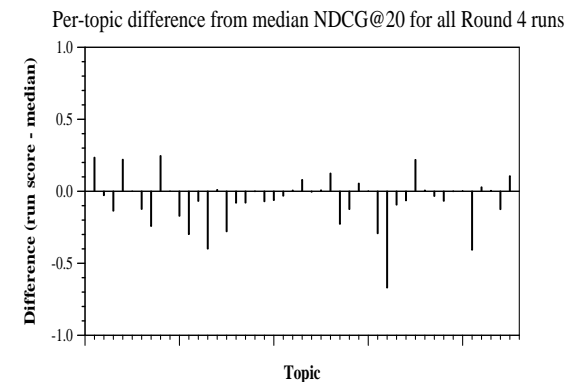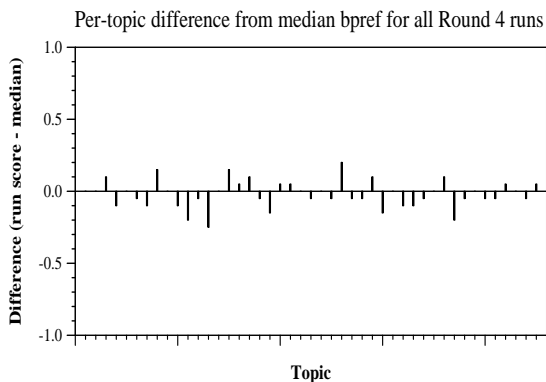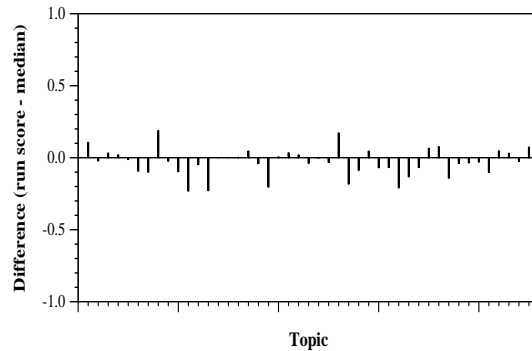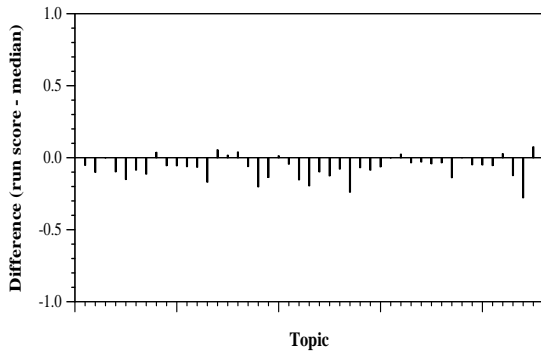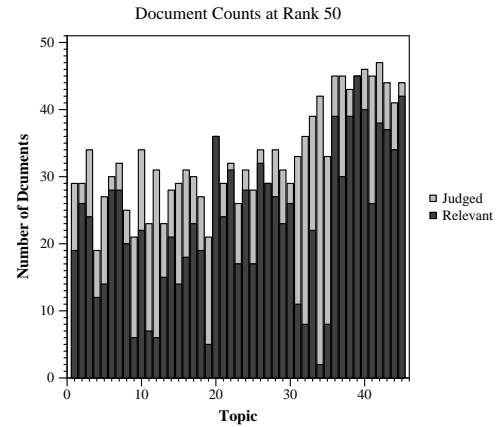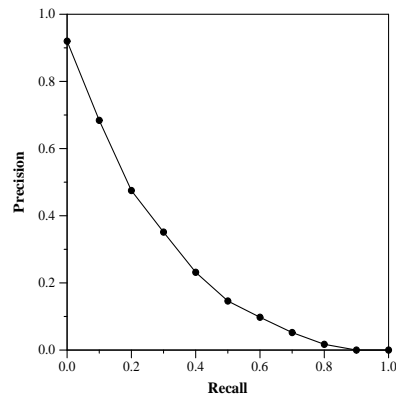
Run Description

BM25 retrieval over question, narrative and query over abstract, fulltext and title fields. Same as round CSIROmedNIR, but only BM25.

Summary Statistics	
Run ID	CSIROmedBM
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	45
Total number retrieved	37569
Total relevant	5824
Total relevant retrieved	3184
MAP	0.2445
Mean Bpref	0.4486
Mean NDCG@20	0.5968
Mean RBP(p=0.5)	0.7075 +0.0062

Document Level Averages	
	Precision
At 5 docs	0.7778
At 10 docs	0.7222
At 15 docs	0.6800
At 20 docs	0.6300
At 30 docs	0.5519
R-Precision	
Exact	0.2999

Document Counts at Rank 50

Per-topic difference from median bpref for all Round 4 runs

Per-topic difference from median NDCG@20 for all Round 4 runs

Per-topic difference from median P@20 for all Round 4 runs

Per-topic difference from median RBP(p=0.5) for all Round 4 runs