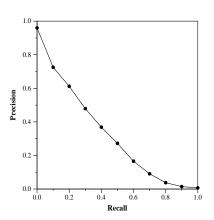
## Run Description

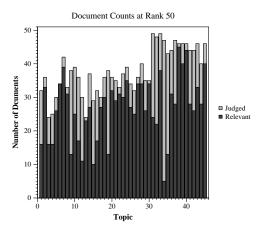
Fusion ucd\_cs\_r4\_r1 of ucd\_cs\_r4\_r2 using RRF.

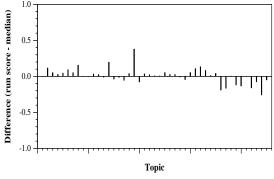
Summary Statistics		
Run ID	$ucd_cs_r4_r3$	
Topic type	feedback	
Contributed to judgment sets?	no	

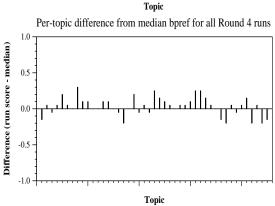
Overall measures		
Number of topics	45	
Total number retrieved	44976	
Total relevant	5824	
Total relevant retrieved	3655	
MAP	0.3178	
Mean Bpref	0.5265	
Mean NDCG@20	0.6528	
Mean RBP(p=0.5)	0.7534 + 0.0283	

Document Level Averages		
Precision		
0.8267		
0.7600		
0.7230		
0.6844		
0.6289		
0.3714		

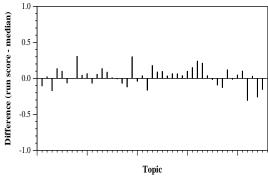


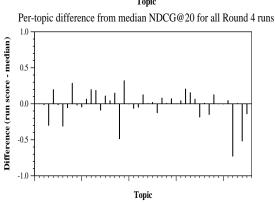






Per-topic difference from median P@20 for all Round 4 runs





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