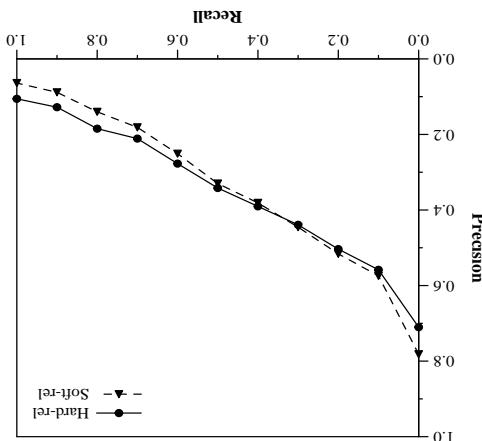


Difference from median in Document-based R-precision per topic

Topic

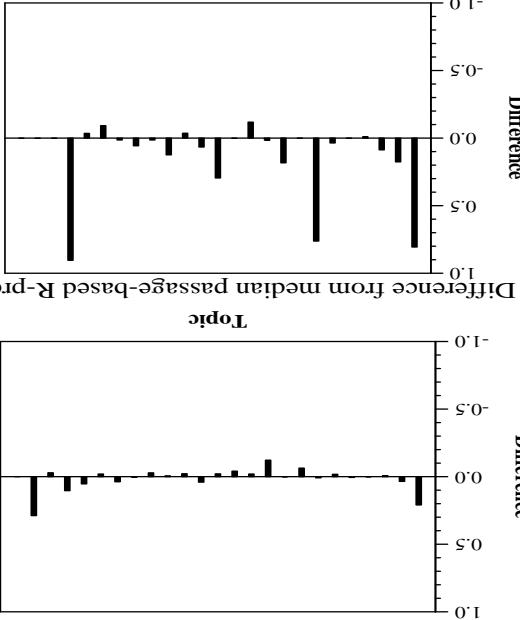
- Hard-rel
- Soft-rel



Difference

Topic

Difference from median for Bpref@12000 characters



Document-level Evaluation (45 topics)	
Document Level Averages	
At 5 docs	Precision Hard-rel Soft-rel
At 10 docs	0.4089 0.4933
At 15 docs	0.3644 0.4444
At 20 docs	0.3389 0.4178
At 30 docs	0.2963 0.3689
At 50 docs	0.2203 0.2668
At 100 docs	0.1912 0.2203
At 200 docs	0.1764 0.1912
At 500 docs	0.1488 0.1764
At 1000 docs	0.1246 0.1488
At 2000 docs	0.1130 0.1246
At 5000 docs	0.1093 0.1130
At 10000 docs	0.1042 0.1093
At 20000 docs	0.1035 0.1042
At 50000 docs	0.1030 0.1035
At 100000 docs	0.1025 0.1030
At 200000 docs	0.1020 0.1025
At 500000 docs	0.1015 0.1020
At 1000000 docs	0.1010 0.1015
At 2000000 docs	0.1005 0.1010
At 5000000 docs	0.1000 0.1005
At 10000000 docs	0.1000 0.1000
At 20000000 docs	0.1000 0.1000
At 50000000 docs	0.1000 0.1000
At 100000000 docs	0.1000 0.1000
At 200000000 docs	0.1000 0.1000
At 500000000 docs	0.1000 0.1000
At 1000000000 docs	0.1000 0.1000
Total retrieved	44853 44853
Total relevant	3026 3747
Total rel. ret.	1914 2409
MAP	0.3345 0.3240

R-Precision	0.1200
At 1000000000 docs	0.1049
Char-R-Prec	0.223
Char R-Prec	0.223
At 5000000000 docs	0.1175
Prec@24000Chars	0.299
Prec@12000Chars	0.309
Prec@6000Chars	0.345
Prec@2400Chars	0.391
Prec@1200Chars	0.423
Prec@600Chars	0.455
Prec@200Chars	0.501
Prec@100Chars	0.531
Prec@50Chars	0.561
Prec@20Chars	0.591
Prec@10Chars	0.621
Prec@5Chars	0.651
Prec@2Chars	0.681
Prec@1Char	0.711
Passage-based Eval Averages	0.1135
Character-based Eval Averages	0.1135
Passage-based F Score	0.1135
Character-based F Score	0.1135
Passage-based Eval	0.1135
Character-based Eval	0.1135
Bpref@6000Chars	0.260
Bpref@12000Chars	0.281
Bpref@24000Chars	0.316
Bpref@60000Chars	0.316
Bpref@120000Chars	0.320
Bpref@240000Chars	0.326
Bpref@600000Chars	0.326
Bpref@1200000Chars	0.326
Bpref@2400000Chars	0.326
Bpref@6000000Chars	0.326
Bpref@12000000Chars	0.326
Bpref@24000000Chars	0.326
Bpref@60000000Chars	0.326
Bpref@120000000Chars	0.326
Bpref@240000000Chars	0.326
Bpref@600000000Chars	0.326
Bpref@1200000000Chars	0.326
At 5 passages	0.2668
At 10 passages	0.2203
At 20 passages	0.1912
At 50 passages	0.1764
At 100 passages	0.1512
At 200 passages	0.1301
At 500 passages	0.1130
At 1000 passages	0.1049
At 2000 passages	0.1049
At 5000 passages	0.1049
At 10000 passages	0.1049
At 20000 passages	0.1049
At 50000 passages	0.1049
At 100000 passages	0.1049
At 200000 passages	0.1049
At 500000 passages	0.1049
At 1000000 passages	0.1049
At 2000000 passages	0.1049
At 5000000 passages	0.1049
At 10000000 passages	0.1049
At 20000000 passages	0.1049
At 50000000 passages	0.1049
At 100000000 passages	0.1049
At 200000000 passages	0.1049
At 500000000 passages	0.1049
At 1000000000 passages	0.1049

Run Description non-baseline run, used: clarifcation form; automatic  
chasefwd