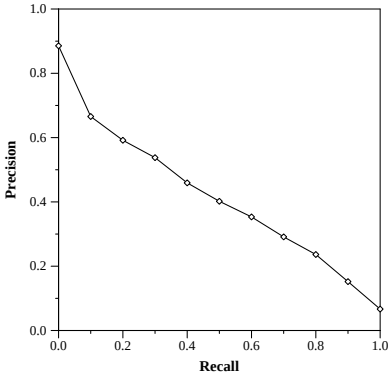
Enterprise Track results, document search task — Chinese Academy of Sciences (Liu)

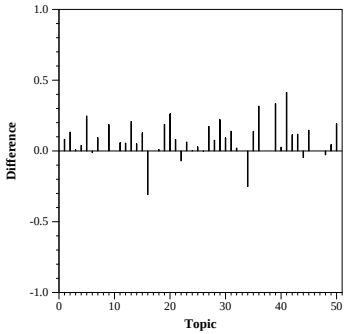
DocRun01	
Run Type	automatic
Fields Used	query
Number of Topics	42
	Total number of documents over all topics
Retrieved	39490
Relevant (highly likely to be a key page)	2866
Rel-ret	2459
Average Precision	0.3970
Binary Preference (bpref)	0.3963
R-Precision	0.4080
Success at 1 document	0.7619
Success at 5 documents	0.9048
Success at 10 documents	0.9524

Recall Level Averages	
Recall	Precision
0.00	0.8855
0.10	0.6656
0.20	0.5917
0.30	0.5377
0.40	0.4592
0.50	0.4019
0.60	0.3533
0.70	0.2912
0.80	0.2364
0.90	0.1521
1.00	0.0666

Document Level Averages	
	Precision
At 5 docs	0.6095
At 10 docs	0.5500
At 15 docs	0.4984
At 20 docs	0.4583
At 30 docs	0.4008
At 100 docs	0.2888
At 200 docs	0.2007
At 500 docs	0.1003
At 1000 docs	0.0585



Recall-Precision Curve

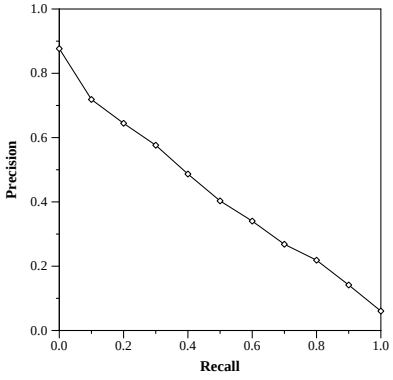


Difference from Median Average Precision per Topic

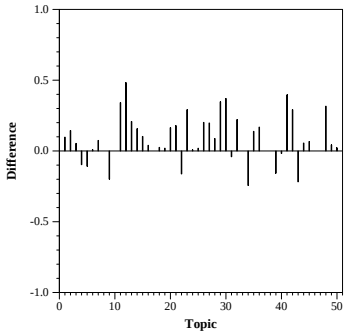
DocRun02	
Run Type	automatic
Fields Used	query, narrative
Number of Topics	42
	Total number of documents over all topics
Retrieved	39745
Relevant (highly likely to be a key page)	2866
Rel-ret	2385
Average Precision	0.4048
Binary Preference (bpref)	0.4013
R-Precision	0.4121
Success at 1 document	0.7381
Success at 5 documents	0.9286
Success at 10 documents	0.9524

Recall Level Averages	
Recall	Precision
0.00	0.8768
0.10	0.7186
0.20	0.6445
0.30	0.5763
0.40	0.4867
0.50	0.4032
0.60	0.3403
0.70	0.2682
0.80	0.2187
0.90	0.1415
1.00	0.0604

Document Level Averages	
	Precision
At 5 docs	0.6905
At 10 docs	0.6000
At 15 docs	0.5413
At 20 docs	0.4988
At 30 docs	0.4548
At 100 docs	0.2933
At 200 docs	0.1935
At 500 docs	0.1025
At 1000 docs	0.0568



Recall-Precision Curve



Difference from Median Average Precision per Topic

Enterprise Track results, document search task — Chinese Academy of Sciences (Liu)

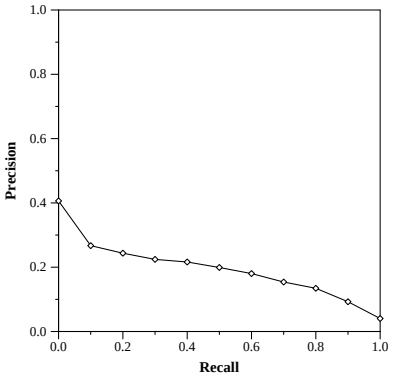
DocRun03	
Run Type	automatic
Fields Used	query, narrative
Number of Topics	42

	Total number of documents over all topics
Retrieved	39745
Relevant (highly likely to be a key page)	2866
Rel-ret	2385

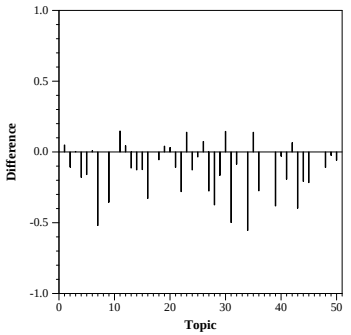
Average Precision	0.1746
Binary Preference (bpref)	0.2276
R-Precision	0.1949
Success at 1 document	0.1667
Success at 5 documents	0.4762
Success at 10 documents	0.7857

Recall Level Averages	
Recall	Precision
0.00	0.4062
0.10	0.2670
0.20	0.2436
0.30	0.2243
0.40	0.2162
0.50	0.1991
0.60	0.1802
0.70	0.1539
0.80	0.1344
0.90	0.0926
1.00	0.0404

Document Level Averages	
	Precision
At 5 docs	0.1619
At 10 docs	0.1929
At 15 docs	0.1841
At 20 docs	0.1750
At 30 docs	0.1754
At 100 docs	0.1893
At 200 docs	0.1935
At 500 docs	0.1025
At 1000 docs	0.0568



Recall-Precision Curve



Difference from Median Average Precision per Topic

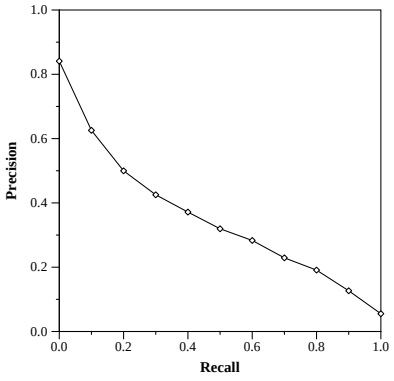
DocRun04	
Run Type	automatic
Fields Used	query, narrative
Number of Topics	42

	Total number of documents over all topics
Retrieved	39745
Relevant (highly likely to be a key page)	2866
Rel-ret	2385

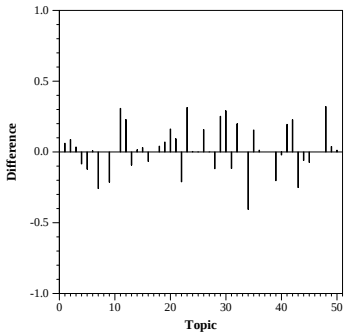
Average Precision	0.3316
Binary Preference (bpref)	0.3263
R-Precision	0.3340
Success at 1 document	0.6905
Success at 5 documents	0.9286
Success at 10 documents	0.9762

Recall Level Averages	
Recall	Precision
0.00	0.8410
0.10	0.6256
0.20	0.4998
0.30	0.4252
0.40	0.3715
0.50	0.3195
0.60	0.2832
0.70	0.2291
0.80	0.1910
0.90	0.1267
1.00	0.0553

Document Level Averages	
	Precision
At 5 docs	0.5524
At 10 docs	0.4881
At 15 docs	0.4429
At 20 docs	0.4202
At 30 docs	0.4127
At 100 docs	0.2857
At 200 docs	0.1943
At 500 docs	0.1026
At 1000 docs	0.0568



Recall-Precision Curve



Difference from Median Average Precision per Topic