Terabyte Track results — RMIT University

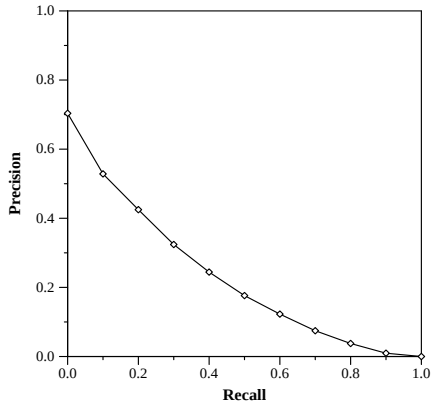
Summary Statistics	
Run ID	zetbodoffff
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-NoAnchorTextUsed-NoDocStructUsed
Time to index	814 min.
Time to retrieve top 20 per query	25 sec.
System RAM	2 GB
Size of on-disk structures	46 GB
Approx system cost	$1500
Number of Topics:	49
	Total number of documents over all topics
Retrieved:	49000
Relevant:	10617
Rel-ret:	5117

Recall Level Averages	
Recall	Precision
0.00	0.7037
0.10	0.5284
0.20	0.4249
0.30	0.3241
0.40	0.2443
0.50	0.1763
0.60	0.1227
0.70	0.0746
0.80	0.0377
0.90	0.0096
1.00	0.0000

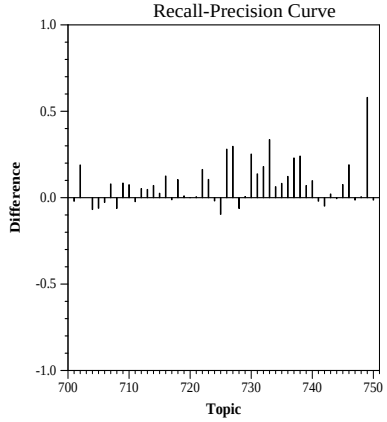
Mean average precision	
non-interpolated	0.2189

Document Level Averages	
	Precision
At 5 docs	0.5551
At 10 docs	0.5122
At 15 docs	0.5088
At 20 docs	0.5000
At 30 docs	0.4891
At 100 docs	0.3861
At 200 docs	0.2690
At 500 docs	0.1618
At 1000 docs	0.1044

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2780



Recall-Precision Curve



Difference from Median Average Precision per Topic

Terabyte Track results — RMIT University

Summary Statistics	
Run ID	zetanch
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-AnchorTextUsed-NoDocStructUsed
Time to index	821 min.
Time to retrieve top 20 per query	2 sec.
System RAM	4 GB
Size of on-disk structures	48 GB
Approx system cost	$3000

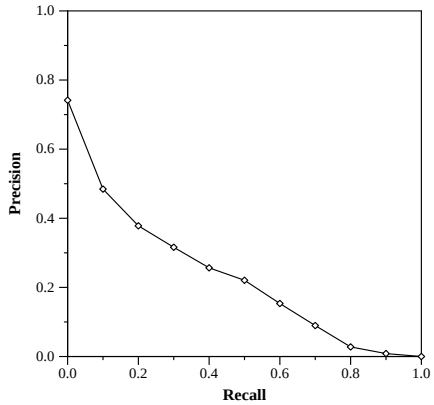
Number of Topics:	49
	Total number of documents over all topics
Retrieved:	49000
Relevant:	10617
Rel-ret:	5877

Recall Level Averages	
Recall	Precision
0.00	0.7415
0.10	0.4844
0.20	0.3782
0.30	0.3161
0.40	0.2566
0.50	0.2206
0.60	0.1534
0.70	0.0896
0.80	0.0278
0.90	0.0085
1.00	0.0000

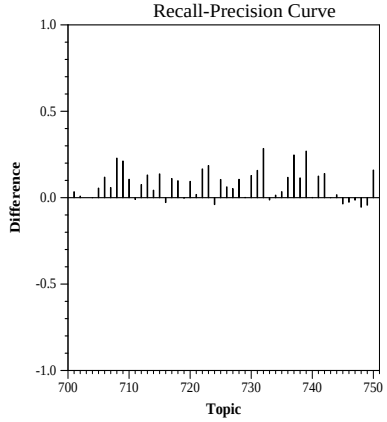
Mean average precision	
non-interpolated	0.2168

Document Level Averages	
	Precision
At 5 docs	0.5306
At 10 docs	0.5020
At 15 docs	0.4844
At 20 docs	0.4653
At 30 docs	0.4388
At 100 docs	0.3704
At 200 docs	0.2851
At 500 docs	0.1831
At 1000 docs	0.1199

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2940



Recall-Precision Curve



Difference from Median Average Precision per Topic

Terabyte Track results — RMIT University

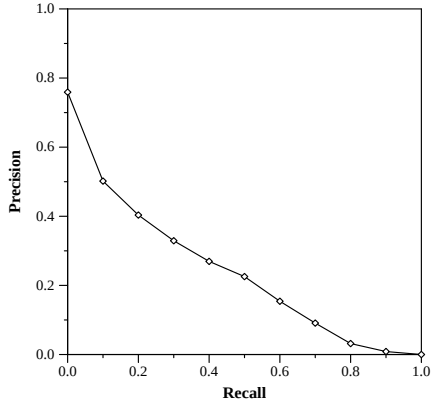
Summary Statistics	
Run ID	zetplain
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-NoAnchorTextUsed-NoDocStructUsed
Time to index	814 min.
Time to retrieve top 20 per query	2 sec.
System RAM	2 GB
Size of on-disk structures	46 GB
Approx system cost	$1500
Number of Topics:	49
	Total number of documents over all topics
Retrieved:	49000
Relevant:	10617
Rel-ret:	5870

Recall Level Averages	
Recall	Precision
0.00	0.7591
0.10	0.5018
0.20	0.4035
0.30	0.3292
0.40	0.2695
0.50	0.2255
0.60	0.1541
0.70	0.0909
0.80	0.0317
0.90	0.0086
1.00	0.0000

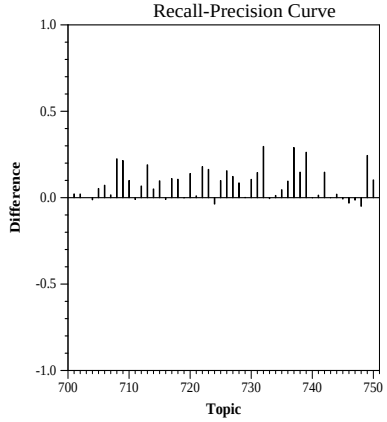
Mean average precision	
non-interpolated	0.2230

Document Level Averages	
	Precision
At 5 docs	0.4980
At 10 docs	0.4898
At 15 docs	0.4939
At 20 docs	0.4878
At 30 docs	0.4714
At 100 docs	0.3761
At 200 docs	0.2892
At 500 docs	0.1852
At 1000 docs	0.1198

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2986



Recall-Precision Curve



Difference from Median Average Precision per Topic

Terabyte Track results — RMIT University

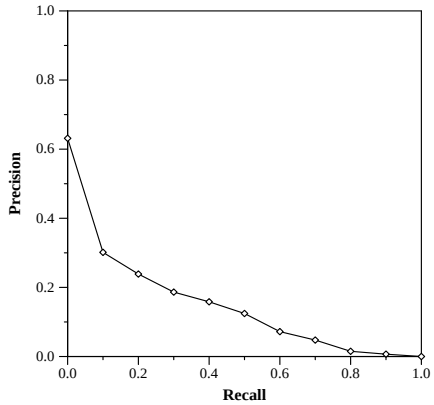
Summary Statistics	
Run ID	zetfuzzy
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-AnchorTextUsed-NoDocStructUsed
Time to index	821 min.
Time to retrieve top 20 per query	2 sec.
System RAM	4 GB
Size of on-disk structures	48 GB
Approx system cost	$3000
Number of Topics:	49
	Total number of documents over all topics
Retrieved:	49000
Relevant:	10617
Rel-ret:	4842

Recall Level Averages	
Recall	Precision
0.00	0.6314
0.10	0.3014
0.20	0.2386
0.30	0.1864
0.40	0.1583
0.50	0.1245
0.60	0.0720
0.70	0.0476
0.80	0.0151
0.90	0.0068
1.00	0.0000

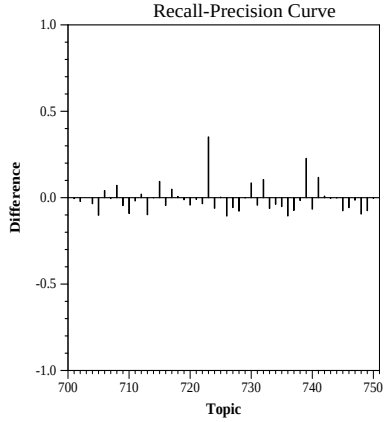
Mean average precision	
non-interpolated	0.1306

Document Level Averages	
	Precision
At 5 docs	0.3918
At 10 docs	0.3653
At 15 docs	0.3483
At 20 docs	0.3459
At 30 docs	0.3136
At 100 docs	0.2394
At 200 docs	0.1890
At 500 docs	0.1338
At 1000 docs	0.0988

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.1965



Recall-Precision Curve



Difference from Median Average Precision per Topic

Terabyte Track results — RMIT University

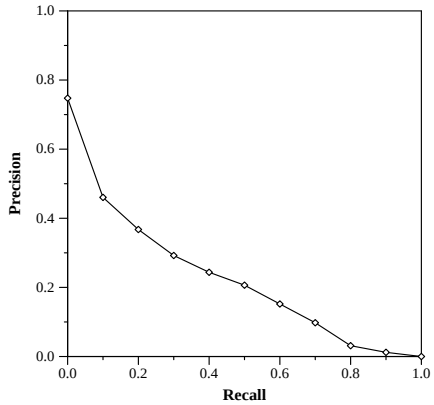
Summary Statistics	
Run ID	zetfunkyz
Run Type	automatic
Fields Used	title
Run Description	NoLinksUsed-AnchorTextUsed-NoDocStructUsed
Time to index	821 min.
Time to retrieve top 20 per query	3 sec.
System RAM	4 GB
Size of on-disk structures	48 GB
Approx system cost	$3000
Number of Topics:	49
	Total number of documents over all topics
Retrieved:	49000
Relevant:	10617
Rel-ret:	5727

Recall Level Averages	
Recall	Precision
0.00	0.7475
0.10	0.4604
0.20	0.3675
0.30	0.2923
0.40	0.2437
0.50	0.2064
0.60	0.1520
0.70	0.0977
0.80	0.0313
0.90	0.0121
1.00	0.0000

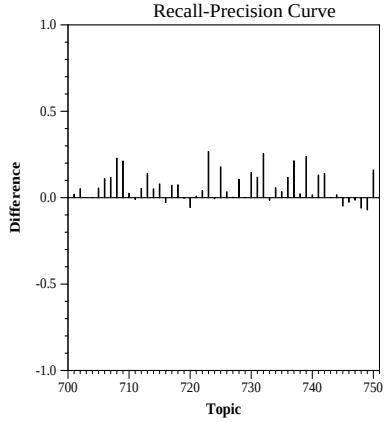
Mean average precision	
non-interpolated	0.2067

Document Level Averages	
	Precision
At 5 docs	0.4857
At 10 docs	0.4592
At 15 docs	0.4367
At 20 docs	0.4235
At 30 docs	0.4000
At 100 docs	0.3412
At 200 docs	0.2817
At 500 docs	0.1804
At 1000 docs	0.1169

R-Precision: precision after R (number relevant) documents retrieved	
Exact	0.2854



Recall-Precision Curve



Difference from Median Average Precision per Topic