

Ad hoc results — GE Research and Development

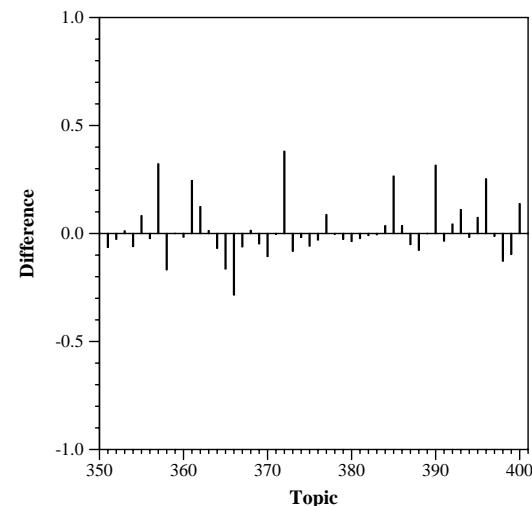
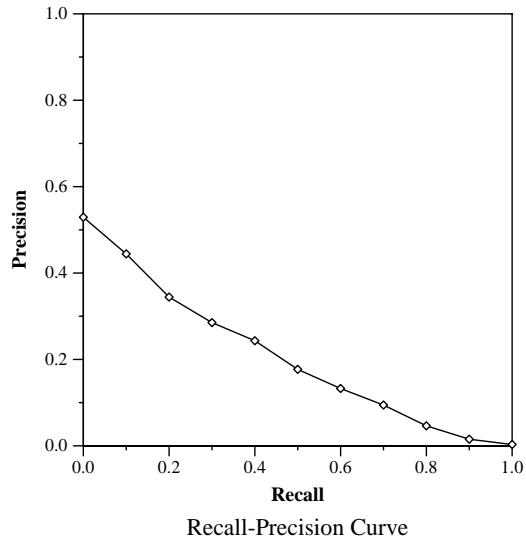
Summary Statistics	
Run Number	gersh2
Run Description	Automatic, title + desc
Number of Topics	50
Total number of documents over all topics	
Retrieved:	50000
Relevant:	4674
Rel-ret:	2140

Recall Level Precision Averages	
Recall	Precision
0.00	0.5292
0.10	0.4443
0.20	0.3444
0.30	0.2853
0.40	0.2433
0.50	0.1770
0.60	0.1327
0.70	0.0944
0.80	0.0463
0.90	0.0153
1.00	0.0031

Average precision over all relevant docs	
non-interpolated	0.1972

Document Level Averages	
	Precision
At 5 docs	0.3880
At 10 docs	0.3740
At 15 docs	0.3613
At 20 docs	0.3410
At 30 docs	0.2987
At 100 docs	0.1854
At 200 docs	0.1312
At 500 docs	0.0703
At 1000 docs	0.0428

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2256



Difference from Median in Average Precision per Topic