

SDR results — Defense Evaluation and Research Agency

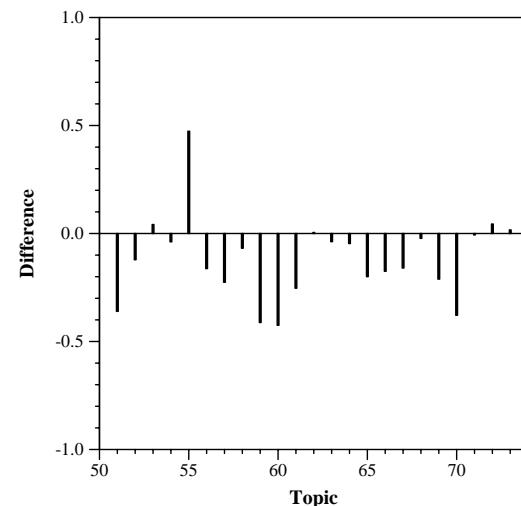
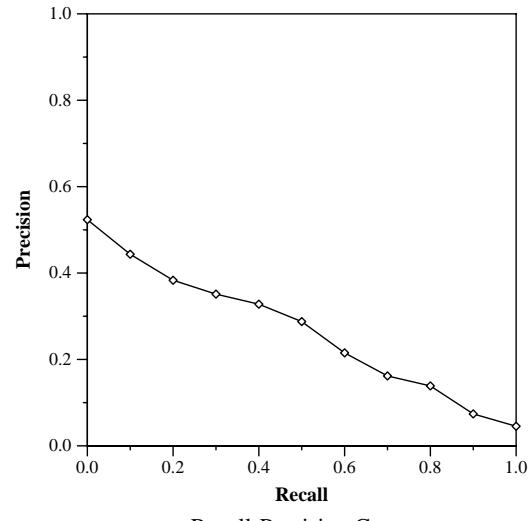
Summary Statistics	
Run Number	derasrul-b2.ret
Run Description	baseline2
Number of Topics	23
Total number of documents over all topics	
Retrieved:	22202
Relevant:	390
Rel-ret:	352

Recall Level Precision Averages	
Recall	Precision
0.00	0.5235
0.10	0.4435
0.20	0.3833
0.30	0.3512
0.40	0.3279
0.50	0.2876
0.60	0.2152
0.70	0.1618
0.80	0.1387
0.90	0.0739
1.00	0.0453

Average precision over all relevant docs	
non-interpolated	0.2551

Document Level Averages	
	Precision
At 5 docs	0.2957
At 10 docs	0.2391
At 15 docs	0.2174
At 20 docs	0.1870
At 30 docs	0.1536
At 100 docs	0.0826
At 200 docs	0.0504
At 500 docs	0.0266
At 1000 docs	0.0153

R-Precision (precision after R docs retrieved (where R is the number of relevant documents))	
Exact	0.2449



Difference from Median in Average Precision per Topic