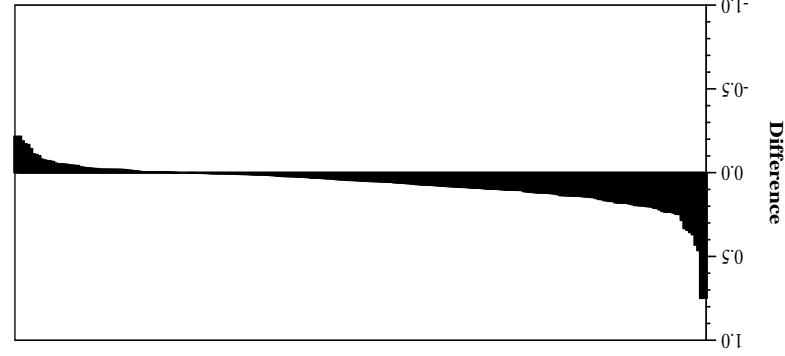
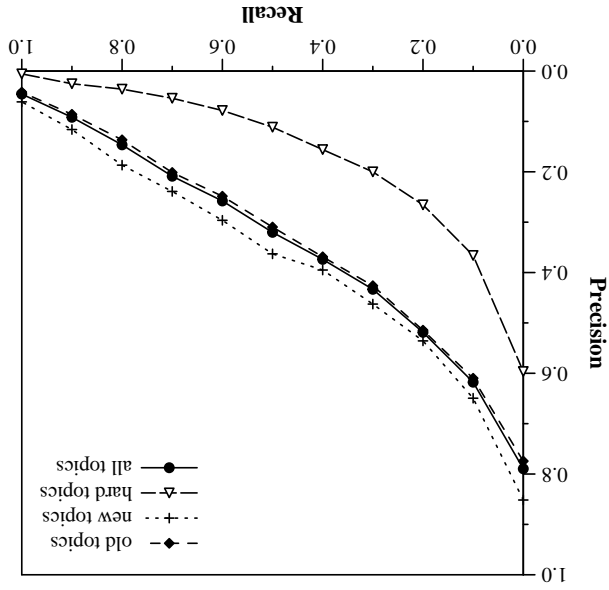


Summary Statistics

Run ID vtumlong432
 Run Description: Automatic run, title+desc+narr
 Kendall τ of difficulty predictions: 0.453

| Topic set | Total number retrieved | Total relevant | Total relevant retrieved | Mean average precision | % topics with no relevant in top 10 | area under MAP(X) curve |
|-----------|------------------------|----------------|--------------------------|------------------------|-------------------------------------|-------------------------|
| Old 200 | 200000 | 15350 | 10379 | 0.3199 | 7.0 | 0.0229 |
| New 49 | 49000 | 15350 | 10379 | 0.3586 | 6.1 | 0.0457 |
| Hard 50 | 50000 | 17412 | 12088 | 0.1499 | 10.0 | 0.0112 |
| All 249 | 249000 | 17412 | 12088 | 0.3275 | 6.8 | 0.0249 |

| Document Level Averages | | Precision | | | |
|-------------------------|--------|-----------|--------|--------|--------|
| | Old | New | Hard | | |
| At 5 docs | 0.5730 | 0.5714 | 0.3800 | 0.5727 | |
| At 10 docs | 0.5110 | 0.5020 | 0.3360 | 0.5092 | |
| At 15 docs | 0.4673 | 0.4490 | 0.3200 | 0.4637 | |
| At 20 docs | 0.4308 | 0.4102 | 0.2980 | 0.4267 | |
| At 30 docs | 0.3693 | 0.3565 | 0.2600 | 0.3668 | |
| At 100 docs | 0.2213 | 0.2051 | 0.1736 | 0.2181 | |
| At 200 docs | 0.1521 | 0.1320 | 0.1258 | 0.1482 | |
| At 500 docs | 0.0851 | 0.0629 | 0.0745 | 0.0808 | |
| At 1000 docs | 0.0519 | 0.0349 | 0.0487 | 0.0485 | |
| R-Precision | | 0.3378 | 0.3730 | 0.2001 | 0.3448 |
| Exact | | | | | |



Difference from median in average precision per topic (sorted by difference)