

Ad hoc results — GE Research and Development

| Summary Statistics | |
|--|-------------------------|
| Run Number | gersh3 |
| Run Description | Automatic, title + desc |
| Number of Topics | 50 |
| Total number of documents over all topics | |
| Retrieved: | 50000 |
| Relevant: | 4674 |
| Rel-ret: | 1816 |
| Recall Level Precision Averages | |
| Recall | Precision |
| 0.00 | 0.5554 |
| 0.10 | 0.3983 |
| 0.20 | 0.3063 |
| 0.30 | 0.2321 |
| 0.40 | 0.1760 |
| 0.50 | 0.1314 |
| 0.60 | 0.0921 |
| 0.70 | 0.0569 |
| 0.80 | 0.0264 |
| 0.90 | 0.0152 |
| 1.00 | 0.0011 |
| Average precision over all relevant docs | |
| non-interpolated | 0.1648 |
| Document Level Averages | |
| | Precision |
| At 5 docs | 0.3640 |
| At 10 docs | 0.3500 |
| At 15 docs | 0.3267 |
| At 20 docs | 0.3030 |
| At 30 docs | 0.2653 |
| At 100 docs | 0.1642 |
| At 200 docs | 0.1128 |
| At 500 docs | 0.0601 |
| At 1000 docs | 0.0363 |
| R-Precision (precision after R docs retrieved (where R is the number of relevant documents)) | |
| Exact | 0.2021 |

