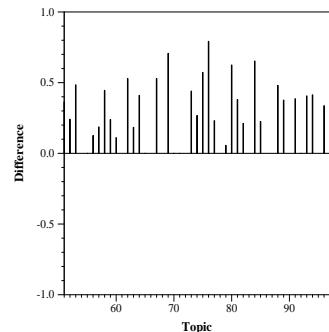


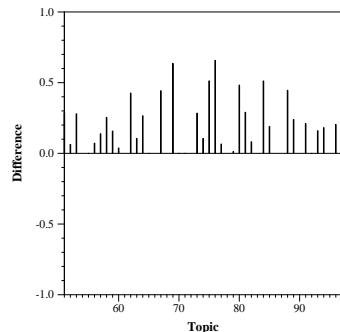
Web Track adhoc and diversity results — University of Delaware

| Summary Statistics | |
|--------------------------|-----------------------------|
| Run ID: | udelIndriB |
| Task : | adhoc |
| Category: | B |
| External resources used: | (A) no additional resources |
| Number of Topics: | 36 |

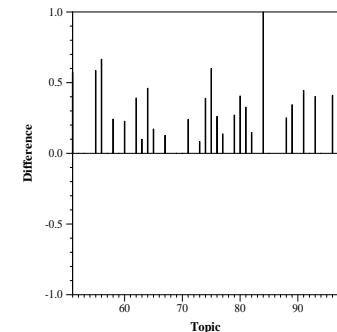
| Adhoc measures | Diversity measures |
|--------------------|--------------------|
| Retrieved | 36000 |
| Relevant | 4289 |
| Relevant retrieved | 1862 |
| Prec@10 | 0.3000 |
| Prec@20 | 0.3222 |
| MAP | 0.1045 |
| NDCG@20 | 0.1540 |
| ERR@20 | 0.0852 |
| α -nDCG@10 | 0.2780 |
| α -nDCG@20 | 0.3250 |
| ERR-IA@10 | 0.2115 |
| P-IA@10 | 0.1107 |
| P-IA@20 | 0.1152 |
| MAP-IA | 0.0593 |
| NRBP | 0.1894 |
| ERR@20 | 0.2245 |



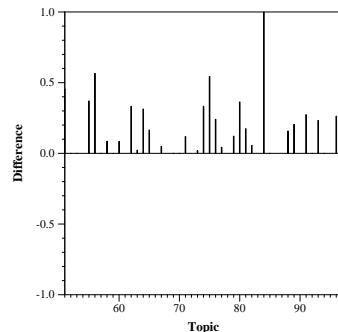
Difference from median α -nDCG@20 per topic



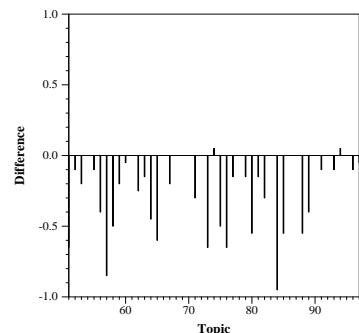
Difference from median ERR-IA@20 per topic



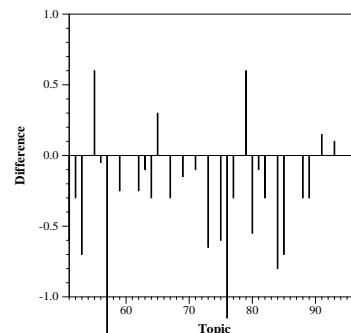
Difference from median α -nDCG@20 per topic



Difference from median ERR-IA@20 per topic



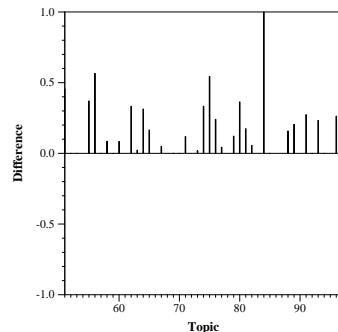
Difference from median P@20 per topic



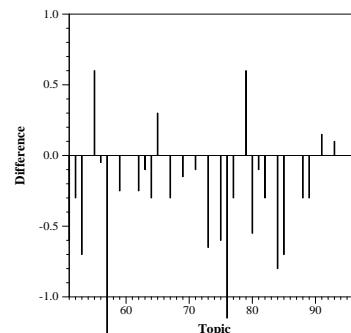
Difference from median P@20 per topic

| Summary Statistics | |
|--------------------------|-----------------------------|
| Run ID: | udelIndriWP |
| Task : | adhoc |
| Category: | B |
| External resources used: | (A) no additional resources |
| Number of Topics: | 36 |

| Adhoc measures | Diversity measures |
|--------------------|--------------------|
| Retrieved | 36000 |
| Relevant | 4289 |
| Relevant retrieved | 623 |
| Prec@10 | 0.4000 |
| Prec@20 | 0.3722 |
| MAP | 0.0749 |
| NDCG@20 | 0.2225 |
| ERR@20 | 0.1075 |
| α -nDCG@10 | 0.2312 |
| α -nDCG@20 | 0.2595 |
| ERR-IA@10 | 0.1757 |
| P-IA@10 | 0.1555 |
| P-IA@20 | 0.1511 |
| MAP-IA | 0.0507 |
| NRBP | 0.1554 |
| ERR@20 | 0.1837 |



Difference from median α -nDCG@20 per topic

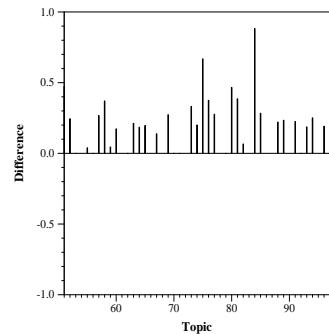


Difference from median P@20 per topic

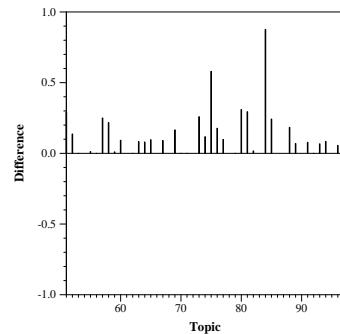
Web Track adhoc and diversity results — University of Delaware

| Summary Statistics | |
|--------------------------|-----------------------------|
| Run ID: | udelCluster |
| Task : | diversity |
| Category: | B |
| External resources used: | (A) no additional resources |
| Number of Topics: | 36 |

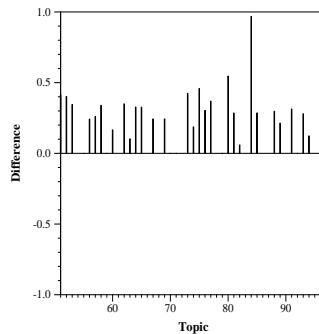
| Adhoc measures | Diversity measures |
|--------------------|--------------------|
| Retrieved | 7200 |
| Relevant | 4289 |
| Relevant retrieved | 1288 |
| Prec@10 | 0.2583 |
| Prec@20 | 0.2528 |
| MAP | 0.0935 |
| NDCG@20 | 0.0961 |
| ERR@20 | 0.0552 |
| α -nDCG@10 | 0.1819 |
| α -nDCG@20 | 0.2215 |
| ERR-IA@10 | 0.1308 |
| P-IA@10 | 0.0785 |
| P-IA@20 | 0.0796 |
| MAP-IA | 0.0456 |
| NRBP | 0.1097 |
| ERR-IA@20 | 0.1422 |



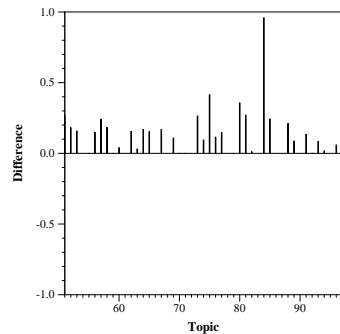
Difference from median α -nDCG@20 per topic



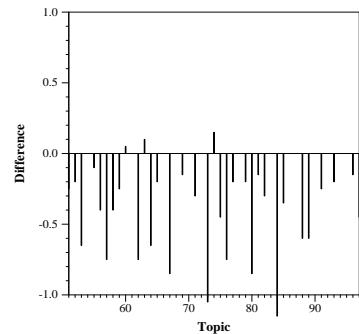
Difference from median ERR-IA@20 per topic



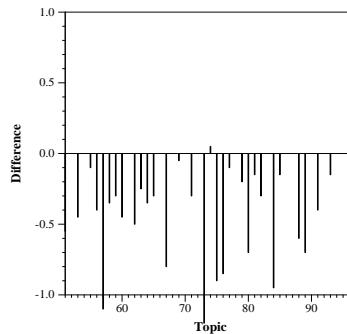
Difference from median nDCG@20 per topic



Difference from median ERR-IA@20 per topic



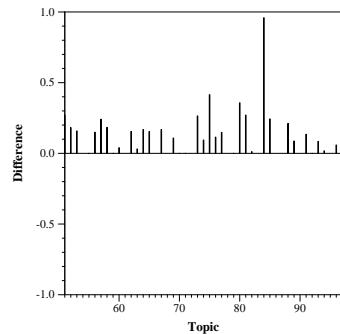
Difference from median P@20 per topic



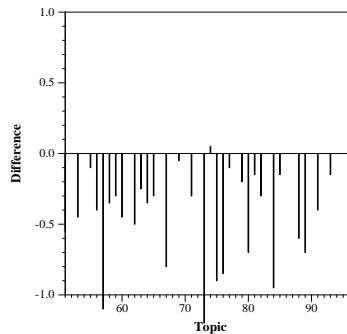
Difference from median P@20 per topic

| Summary Statistics | |
|--------------------------|-----------------------------|
| Run ID: | udelSimPrune |
| Task : | diversity |
| Category: | B |
| External resources used: | (A) no additional resources |
| Number of Topics: | 36 |

| Adhoc measures | Diversity measures |
|--------------------|--------------------|
| Retrieved | 2741 |
| Relevant | 4289 |
| Relevant retrieved | 379 |
| Prec@10 | 0.2417 |
| Prec@20 | 0.2333 |
| MAP | 0.0260 |
| NDCG@20 | 0.1036 |
| ERR@20 | 0.0589 |
| α -nDCG@10 | 0.1950 |
| α -nDCG@20 | 0.2508 |
| ERR-IA@10 | 0.1377 |
| P-IA@10 | 0.0845 |
| P-IA@20 | 0.0894 |
| MAP-IA | 0.0156 |
| NRBP | 0.1103 |
| ERR@20 | 0.1524 |
| ERR-IA@20 | 0.1524 |



Difference from median α -nDCG@20 per topic

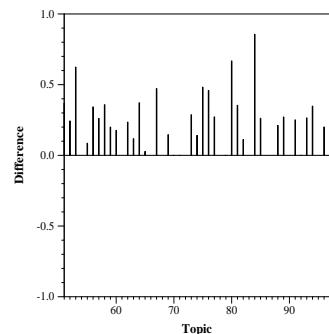


Difference from median P@20 per topic

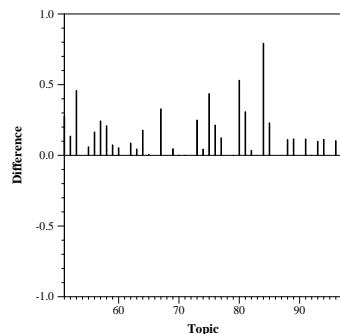
Web Track adhoc and diversity results — University of Delaware

| Summary Statistics | |
|--------------------------|-----------------------------|
| Run ID: | udelFMRM |
| Task : | adhoc |
| Category: | B |
| External resources used: | (A) no additional resources |
| Number of Topics: | 36 |

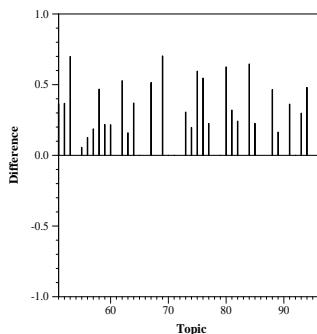
| Adhoc measures | Diversity measures |
|--------------------|--------------------|
| Retrieved | 1800 |
| Relevant | 4289 |
| Relevant retrieved | 475 |
| Prec@10 | 0.2694 |
| Prec@20 | 0.3069 |
| MAP | 0.0455 |
| NDCG@20 | 0.1359 |
| ERR@20 | 0.0684 |
| α -nDCG@10 | 0.2178 |
| α -nDCG@20 | 0.2689 |
| ERR-IA@10 | 0.1563 |
| P-IA@10 | 0.1008 |
| P-IA@20 | 0.1165 |
| MAP-IA | 0.0290 |
| NRBP | 0.1323 |
| ERR-IA@20 | 0.1709 |



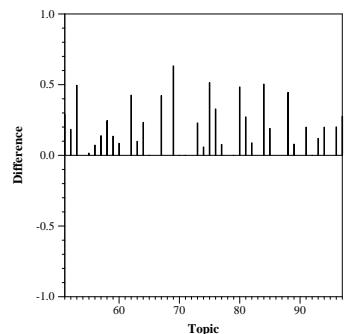
Difference from median α -nDCG@20 per topic



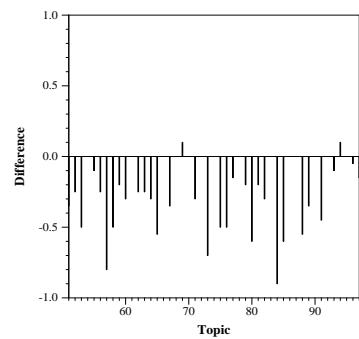
Difference from median ERR-IA@20 per topic



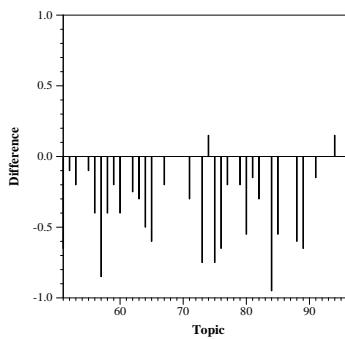
Difference from median nDCG@20 per topic



Difference from median ERR-IA@20 per topic



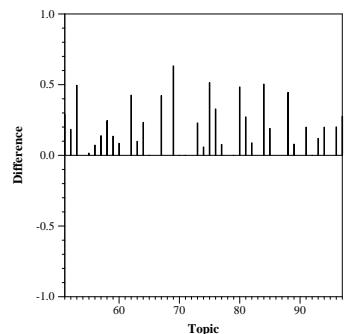
Difference from median P@20 per topic



Difference from median P@20 per topic

| Summary Statistics | |
|--------------------------|-----------------------------|
| Run ID: | udelIndriB2 |
| Task : | adhoc |
| Category: | B |
| External resources used: | (A) no additional resources |
| Number of Topics: | 36 |

| Adhoc measures | Diversity measures |
|--------------------|--------------------|
| Retrieved | 36000 |
| Relevant | 4289 |
| Relevant retrieved | 1858 |
| Prec@10 | 0.2861 |
| Prec@20 | 0.2958 |
| MAP | 0.0993 |
| NDCG@20 | 0.1410 |
| ERR@20 | 0.0768 |
| α -nDCG@10 | 0.2735 |
| α -nDCG@20 | 0.3127 |
| ERR-IA@10 | 0.2041 |
| P-IA@10 | 0.1038 |
| P-IA@20 | 0.1033 |
| MAP-IA | 0.0542 |
| NRBP | 0.1817 |
| ERR-IA@20 | 0.2150 |



Difference from median α -nDCG@20 per topic