

| Query | Baseline | | Re-ranking | |
|------------------|----------|----------|---------------|---------------|
| | NDCG@50 | NDCG@100 | NDCG@50 | NDCG@100 |
| all_souls | 0.7206 | 0.6683 | 0.7261 | 0.6843 |
| ashmolean | 0.6617 | 0.6825 | 0.7858 | 0.7954 |
| balliol | 0.6561 | 0.6860 | 0.7220 | 0.7305 |
| bodleian | 0.5847 | 0.6297 | 0.9030 | 0.9133 |
| christ_church | 0.6259 | 0.6033 | 0.8136 | 0.7482 |
| cornmarket | 0.8137 | 0.8137 | 0.9188 | 0.9252 |
| hertford | 0.7462 | 0.7740 | 0.8318 | 0.8288 |
| keble | 0.9486 | 0.9511 | 0.8775 | 0.8775 |
| magdalen | 0.2492 | 0.2385 | 0.4471 | 0.4148 |
| pitt_rivers | 0.8830 | 0.8902 | 0.9161 | 0.9161 |
| radcliffe_camera | 0.8400 | 0.7803 | 0.7806 | 0.7656 |
| mean | 0.7027 | 0.7016 | 0.7930 | 0.7818 |