P1

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1 EVALUATIONS

For each of our three data sets we performed three evaluations : mean average precision, normalized discounted cumulative gain, and precision at 10.

Table 1.1: Books evaluations separated by query.

Query ID	MAP	NDCG@20	P@10
2	0.278	0.389	0.700
5	0.254	0.387	0.300
6	0.647	0.324	0.900
7	0.000	0.000	0.000
11	0.227	0.234	0.400
16	0.863	0.928	1.000
17	0.429	0.361	0.700
20	0.388	0.480	0.700
22	0.477	0.304	0.400
28	0.354	0.358	0.500
29	0.418	0.819	0.400

Table 1.2: Class robust evaluations separated by query.

Query ID	MAP	NDCG@20	P@10
1	0.106	0.070	0.300
5	0.102	0.388	0.100
10	0.601	0.391	0.700
12	0.483	0.521	0.600
15	0.569	0.366	0.500
17	0.491	0.900	0.400
18	0.697	0.911	1.000
20	0.128	0.117	0.200
24	0.521	0.593	0.400
27	0.572	0.680	0.800
30	0.702	0.384	0.800
33	0.761	0.907	1.000
34	0.136	0.243	0.100
35	0.500	0.631	0.250

Table 1.3: Overall scored for each data set.

Query ID	MAP	NDCG@20	P@10
Books	0.394	0.417	0.545
Class Robust	0.455	0.507	0.511
Community Robust	0.259	0.418	0.434