

num_ret	451	1000
num_rel	451	22
num_rel_ret	451	17
map	451	5.429
Rprec	451	5.455
bpref	451	5.537
recip_rank	451	1.2000
iprec_at_recall_0.00	451	1.2000
iprec_at_recall_0.10	451	1.2000
iprec_at_recall_0.20	451	9.000
iprec_at_recall_0.30	451	9.000
iprec_at_recall_0.40	451	9.000
iprec_at_recall_0.50	451	7.333
iprec_at_recall_0.60	451	5.833
iprec_at_recall_0.70	451	982
iprec_at_recall_0.80	451	0
iprec_at_recall_0.90	451	0
iprec_at_recall_1.00	451	0
P_5	451	8.000
P_10	451	9.000
P_15	451	7.333
P_20	451	6.000
P_30	451	4.667
P_100	451	1.500
P_200	451	800
P_500	451	340
P_1000	451	170
num_ret	452	1000
num_rel	452	269
num_rel_ret	452	70
map	452	761
Rprec	452	1.338
bpref	452	1.185

recip_rank	452	1.2000
iprec_at_recall_0.00	452	1.2000
iprec_at_recall_0.10	452	2.500
iprec_at_recall_0.20	452	874
iprec_at_recall_0.30	452	0
iprec_at_recall_0.40	452	0
iprec_at_recall_0.50	452	0
iprec_at_recall_0.60	452	0
iprec_at_recall_0.70	452	0
iprec_at_recall_0.80	452	0
iprec_at_recall_0.90	452	0
iprec_at_recall_1.00	452	0
P_5	452	8.000
P_10	452	8.000
P_15	452	6.667
P_20	452	5.500
P_30	452	4.667
P_100	452	2.600
P_200	452	1.750
P_500	452	940
P_1000	452	700
num_ret	453	1000
num_rel	453	103
num_rel_ret	453	81
map	453	3.159
Rprec	453	4.078
bpref	453	3.443
recip_rank	453	5.000
iprec_at_recall_0.00	453	8.571
iprec_at_recall_0.10	453	7.059
iprec_at_recall_0.20	453	5.676
iprec_at_recall_0.30	453	4.932

iprec_at_recall_0.40	453	4.330
iprec_at_recall_0.50	453	3.011
iprec_at_recall_0.60	453	1.851
iprec_at_recall_0.70	453	1.325
iprec_at_recall_0.80	453	0
iprec_at_recall_0.90	453	0
iprec_at_recall_1.00	453	0
P_5	453	8.000
P_10	453	7.000
P_15	453	6.667
P_20	453	6.500
P_30	453	6.000
P_100	453	4.200
P_200	453	2.650
P_500	453	1.420
P_1000	453	810
num_ret	454	1000
num_rel	454	140
num_rel_ret	454	121
map	454	3.142
Rprec	454	3.857
bpref	454	3.246
recip_rank	454	2.500
iprec_at_recall_0.00	454	5.625
iprec_at_recall_0.10	454	5.625
iprec_at_recall_0.20	454	5.077
iprec_at_recall_0.30	454	4.773
iprec_at_recall_0.40	454	3.800
iprec_at_recall_0.50	454	3.319
iprec_at_recall_0.60	454	3.111
iprec_at_recall_0.70	454	2.396
iprec_at_recall_0.80	454	1.905

iprec_at_recall_0.90	454	0
iprec_at_recall_1.00	454	0
P_5	454	4.000
P_10	454	3.000
P_15	454	5.333
P_20	454	5.000
P_30	454	5.333
P_100	454	4.300
P_200	454	3.200
P_500	454	2.100
P_1000	454	1.210
num_ret	455	1000
num_rel	455	24
num_rel_ret	455	16
map	455	1.813
Rprec	455	3.750
bpref	455	2.361
recip_rank	455	5.000
iprec_at_recall_0.00	455	6.000
iprec_at_recall_0.10	455	6.000
iprec_at_recall_0.20	455	4.091
iprec_at_recall_0.30	455	4.091
iprec_at_recall_0.40	455	1.549
iprec_at_recall_0.50	455	1.429
iprec_at_recall_0.60	455	323
iprec_at_recall_0.70	455	0
iprec_at_recall_0.80	455	0
iprec_at_recall_0.90	455	0
iprec_at_recall_1.00	455	0
P_5	455	6.000
P_10	455	3.000
P_15	455	2.667

P_20	455	3.500
P_30	455	3.000
P_100	455	1.200
P_200	455	700
P_500	455	320
P_1000	455	160
num_ret	456	1000
num_rel	456	14
num_rel_ret	456	0
map	456	0
Rprec	456	0
bpref	456	0
recip_rank	456	0
iprec_at_recall_0.00	456	0
iprec_at_recall_0.10	456	0
iprec_at_recall_0.20	456	0
iprec_at_recall_0.30	456	0
iprec_at_recall_0.40	456	0
iprec_at_recall_0.50	456	0
iprec_at_recall_0.60	456	0
iprec_at_recall_0.70	456	0
iprec_at_recall_0.80	456	0
iprec_at_recall_0.90	456	0
iprec_at_recall_1.00	456	0
P_5	456	0
P_10	456	0
P_15	456	0
P_20	456	0
P_30	456	0
P_100	456	0
P_200	456	0
P_500	456	0

P_1000	456	0
num_ret	457	1000
num_rel	457	69
num_rel_ret	457	54
map	457	1.133
Rprec	457	1.594
bpref	457	951
recip_rank	457	3.333
iprec_at_recall_0.00	457	4.000
iprec_at_recall_0.10	457	1.705
iprec_at_recall_0.20	457	1.705
iprec_at_recall_0.30	457	1.534
iprec_at_recall_0.40	457	1.503
iprec_at_recall_0.50	457	1.277
iprec_at_recall_0.60	457	1.187
iprec_at_recall_0.70	457	878
iprec_at_recall_0.80	457	0
iprec_at_recall_0.90	457	0
iprec_at_recall_1.00	457	0
P_5	457	4.000
P_10	457	2.000
P_15	457	2.000
P_20	457	2.000
P_30	457	1.667
P_100	457	1.600
P_200	457	1.450
P_500	457	920
P_1000	457	540
num_ret	458	1000
num_rel	458	35
num_rel_ret	458	14
map	458	144

Rprec	458	286
bpref	458	82
recip_rank	458	385
iprec_at_recall_0.00	458	714
iprec_at_recall_0.10	458	641
iprec_at_recall_0.20	458	398
iprec_at_recall_0.30	458	147
iprec_at_recall_0.40	458	144
iprec_at_recall_0.50	458	0
iprec_at_recall_0.60	458	0
iprec_at_recall_0.70	458	0
iprec_at_recall_0.80	458	0
iprec_at_recall_0.90	458	0
iprec_at_recall_1.00	458	0
P_5	458	0
P_10	458	0
P_15	458	0
P_20	458	0
P_30	458	333
P_100	458	500
P_200	458	350
P_500	458	200
P_1000	458	140
num_ret	459	1000
num_rel	459	43
num_rel_ret	459	29
map	459	1.786
Rprec	459	2.326
bpref	459	1.595
recip_rank	459	1.2000
iprec_at_recall_0.00	459	1.2000
iprec_at_recall_0.10	459	2.941

iprec_at_recall_0.20	459	2.727
iprec_at_recall_0.30	459	1.884
iprec_at_recall_0.40	459	1.593
iprec_at_recall_0.50	459	1.139
iprec_at_recall_0.60	459	945
iprec_at_recall_0.70	459	0
iprec_at_recall_0.80	459	0
iprec_at_recall_0.90	459	0
iprec_at_recall_1.00	459	0
P_5	459	6.000
P_10	459	4.000
P_15	459	2.667
P_20	459	2.500
P_30	459	2.333
P_100	459	1.700
P_200	459	1.050
P_500	459	560
P_1000	459	290
num_ret	460	1000
num_rel	460	61
num_rel_ret	460	52
map	460	1.376
Rprec	460	1.967
bpref	460	1.271
recip_rank	460	1.667
iprec_at_recall_0.00	460	3.333
iprec_at_recall_0.10	460	2.368
iprec_at_recall_0.20	460	2.222
iprec_at_recall_0.30	460	2.222
iprec_at_recall_0.40	460	2.030
iprec_at_recall_0.50	460	1.455
iprec_at_recall_0.60	460	1.152

iprec_at_recall_0.70	460	964
iprec_at_recall_0.80	460	578
iprec_at_recall_0.90	460	0
iprec_at_recall_1.00	460	0
P_5	460	0
P_10	460	3.000
P_15	460	2.000
P_20	460	2.000
P_30	460	2.000
P_100	460	2.000
P_200	460	1.400
P_500	460	920
P_1000	460	520
num_ret	461	1000
num_rel	461	4
num_rel_ret	461	3
map	461	6.042
Rprec	461	7.500
bpref	461	6.250
recip_rank	461	1.2000
iprec_at_recall_0.00	461	1.2000
iprec_at_recall_0.10	461	1.2000
iprec_at_recall_0.20	461	1.2000
iprec_at_recall_0.30	461	7.500
iprec_at_recall_0.40	461	7.500
iprec_at_recall_0.50	461	7.500
iprec_at_recall_0.60	461	7.500
iprec_at_recall_0.70	461	7.500
iprec_at_recall_0.80	461	0
iprec_at_recall_0.90	461	0
iprec_at_recall_1.00	461	0
P_5	461	6.000

P_10	461	3.000
P_15	461	2.000
P_20	461	1.500
P_30	461	1.000
P_100	461	300
P_200	461	150
P_500	461	60
P_1000	461	30
num_ret	462	1000
num_rel	462	30
num_rel_ret	462	23
map	462	1.933
Rprec	462	2.333
bpref	462	1.833
recip_rank	462	1.2000
iprec_at_recall_0.00	462	1.2000
iprec_at_recall_0.10	462	1.2000
iprec_at_recall_0.20	462	3.333
iprec_at_recall_0.30	462	1.639
iprec_at_recall_0.40	462	1.579
iprec_at_recall_0.50	462	791
iprec_at_recall_0.60	462	579
iprec_at_recall_0.70	462	306
iprec_at_recall_0.80	462	0
iprec_at_recall_0.90	462	0
iprec_at_recall_1.00	462	0
P_5	462	6.000
P_10	462	3.000
P_15	462	2.667
P_20	462	3.000
P_30	462	2.333
P_100	462	1.300

P_200	462	700
P_500	462	360
P_1000	462	230
num_ret	463	8
num_rel	463	93
num_rel_ret	463	0
map	463	0
Rprec	463	0
bpref	463	0
recip_rank	463	0
iprec_at_recall_0.00	463	0
iprec_at_recall_0.10	463	0
iprec_at_recall_0.20	463	0
iprec_at_recall_0.30	463	0
iprec_at_recall_0.40	463	0
iprec_at_recall_0.50	463	0
iprec_at_recall_0.60	463	0
iprec_at_recall_0.70	463	0
iprec_at_recall_0.80	463	0
iprec_at_recall_0.90	463	0
iprec_at_recall_1.00	463	0
P_5	463	0
P_10	463	0
P_15	463	0
P_20	463	0
P_30	463	0
P_100	463	0
P_200	463	0
P_500	463	0
P_1000	463	0
num_ret	464	1000
num_rel	464	13

num_rel_ret	464	2
map	464	13
Rprec	464	0
bpref	464	0
recip_rank	464	132
iprec_at_recall_0.00	464	132
iprec_at_recall_0.10	464	33
iprec_at_recall_0.20	464	0
iprec_at_recall_0.30	464	0
iprec_at_recall_0.40	464	0
iprec_at_recall_0.50	464	0
iprec_at_recall_0.60	464	0
iprec_at_recall_0.70	464	0
iprec_at_recall_0.80	464	0
iprec_at_recall_0.90	464	0
iprec_at_recall_1.00	464	0
P_5	464	0
P_10	464	0
P_15	464	0
P_20	464	0
P_30	464	0
P_100	464	100
P_200	464	50
P_500	464	20
P_1000	464	20
num_ret	465	1000
num_rel	465	36
num_rel_ret	465	8
map	465	36
Rprec	465	0
bpref	465	0
recip_rank	465	213

iprec_at_recall_0.00	465	252
iprec_at_recall_0.10	465	206
iprec_at_recall_0.20	465	87
iprec_at_recall_0.30	465	0
iprec_at_recall_0.40	465	0
iprec_at_recall_0.50	465	0
iprec_at_recall_0.60	465	0
iprec_at_recall_0.70	465	0
iprec_at_recall_0.80	465	0
iprec_at_recall_0.90	465	0
iprec_at_recall_1.00	465	0
P_5	465	0
P_10	465	0
P_15	465	0
P_20	465	0
P_30	465	0
P_100	465	200
P_200	465	200
P_500	465	100
P_1000	465	80
num_ret	466	1000
num_rel	466	2
num_rel_ret	466	2
map	466	5.435
Rprec	466	5.000
bpref	466	5.000
recip_rank	466	1.2000
iprec_at_recall_0.00	466	1.2000
iprec_at_recall_0.10	466	1.2000
iprec_at_recall_0.20	466	1.2000
iprec_at_recall_0.30	466	1.2000
iprec_at_recall_0.40	466	1.2000

iprec_at_recall_0.50	466	1.2000
iprec_at_recall_0.60	466	870
iprec_at_recall_0.70	466	870
iprec_at_recall_0.80	466	870
iprec_at_recall_0.90	466	870
iprec_at_recall_1.00	466	870
P_5	466	2.000
P_10	466	1.000
P_15	466	667
P_20	466	500
P_30	466	667
P_100	466	200
P_200	466	100
P_500	466	40
P_1000	466	20
num_ret	467	1000
num_rel	467	60
num_rel_ret	467	53
map	467	1.560
Rprec	467	1.833
bpref	467	1.422
recip_rank	467	1.2000
iprec_at_recall_0.00	467	1.2000
iprec_at_recall_0.10	467	3.333
iprec_at_recall_0.20	467	2.133
iprec_at_recall_0.30	467	1.565
iprec_at_recall_0.40	467	808
iprec_at_recall_0.50	467	808
iprec_at_recall_0.60	467	777
iprec_at_recall_0.70	467	768
iprec_at_recall_0.80	467	707
iprec_at_recall_0.90	467	0

iprec_at_recall_1.00	467	0
P_5	467	6.000
P_10	467	4.000
P_15	467	3.333
P_20	467	3.000
P_30	467	2.000
P_100	467	1.600
P_200	467	1.050
P_500	467	760
P_1000	467	530
num_ret	468	1000
num_rel	468	29
num_rel_ret	468	15
map	468	139
Rprec	468	345
bpref	468	143
recip_rank	468	556
iprec_at_recall_0.00	468	833
iprec_at_recall_0.10	468	833
iprec_at_recall_0.20	468	210
iprec_at_recall_0.30	468	210
iprec_at_recall_0.40	468	210
iprec_at_recall_0.50	468	210
iprec_at_recall_0.60	468	0
iprec_at_recall_0.70	468	0
iprec_at_recall_0.80	468	0
iprec_at_recall_0.90	468	0
iprec_at_recall_1.00	468	0
P_5	468	0
P_10	468	0
P_15	468	0
P_20	468	500

P_30	468	333
P_100	468	300
P_200	468	200
P_500	468	100
P_1000	468	150
num_ret	469	841
num_rel	469	11
num_rel_ret	469	11
map	469	200
Rprec	469	0
bpref	469	0
recip_rank	469	476
iprec_at_recall_0.00	469	476
iprec_at_recall_0.10	469	213
iprec_at_recall_0.20	469	209
iprec_at_recall_0.30	469	209
iprec_at_recall_0.40	469	209
iprec_at_recall_0.50	469	209
iprec_at_recall_0.60	469	209
iprec_at_recall_0.70	469	209
iprec_at_recall_0.80	469	172
iprec_at_recall_0.90	469	172
iprec_at_recall_1.00	469	153
P_5	469	0
P_10	469	0
P_15	469	0
P_20	469	0
P_30	469	333
P_100	469	200
P_200	469	100
P_500	469	160
P_1000	469	110

num_ret	470	269
num_rel	470	16
num_rel_ret	470	16
map	470	1.239
Rprec	470	1.250
bpref	470	977
recip_rank	470	1.2000
iprec_at_recall_0.00	470	1.2000
iprec_at_recall_0.10	470	2.222
iprec_at_recall_0.20	470	612
iprec_at_recall_0.30	470	612
iprec_at_recall_0.40	470	612
iprec_at_recall_0.50	470	612
iprec_at_recall_0.60	470	602
iprec_at_recall_0.70	470	602
iprec_at_recall_0.80	470	602
iprec_at_recall_0.90	470	602
iprec_at_recall_1.00	470	602
P_5	470	2.000
P_10	470	2.000
P_15	470	1.333
P_20	470	1.000
P_30	470	667
P_100	470	400
P_200	470	500
P_500	470	320
P_1000	470	160
num_ret	471	1000
num_rel	471	8
num_rel_ret	471	5
map	471	232
Rprec	471	0

bpref	471	0
recip_rank	471	833
iprec_at_recall_0.00	471	833
iprec_at_recall_0.10	471	833
iprec_at_recall_0.20	471	400
iprec_at_recall_0.30	471	400
iprec_at_recall_0.40	471	189
iprec_at_recall_0.50	471	189
iprec_at_recall_0.60	471	189
iprec_at_recall_0.70	471	0
iprec_at_recall_0.80	471	0
iprec_at_recall_0.90	471	0
iprec_at_recall_1.00	471	0
P_5	471	0
P_10	471	0
P_15	471	667
P_20	471	500
P_30	471	333
P_100	471	300
P_200	471	150
P_500	471	100
P_1000	471	50
num_ret	472	1000
num_rel	472	29
num_rel_ret	472	16
map	472	214
Rprec	472	345
bpref	472	297
recip_rank	472	2.000
iprec_at_recall_0.00	472	2.000
iprec_at_recall_0.10	472	612
iprec_at_recall_0.20	472	304

iprec_at_recall_0.30	472	304
iprec_at_recall_0.40	472	165
iprec_at_recall_0.50	472	165
iprec_at_recall_0.60	472	0
iprec_at_recall_0.70	472	0
iprec_at_recall_0.80	472	0
iprec_at_recall_0.90	472	0
iprec_at_recall_1.00	472	0
P_5	472	2.000
P_10	472	1.000
P_15	472	667
P_20	472	500
P_30	472	333
P_100	472	300
P_200	472	250
P_500	472	200
P_1000	472	160
num_ret	473	1000
num_rel	473	1
num_rel_ret	473	0
map	473	0
Rprec	473	0
bpref	473	0
recip_rank	473	0
iprec_at_recall_0.00	473	0
iprec_at_recall_0.10	473	0
iprec_at_recall_0.20	473	0
iprec_at_recall_0.30	473	0
iprec_at_recall_0.40	473	0
iprec_at_recall_0.50	473	0
iprec_at_recall_0.60	473	0
iprec_at_recall_0.70	473	0

iprec_at_recall_0.80	473	0
iprec_at_recall_0.90	473	0
iprec_at_recall_1.00	473	0
P_5	473	0
P_10	473	0
P_15	473	0
P_20	473	0
P_30	473	0
P_100	473	0
P_200	473	0
P_500	473	0
P_1000	473	0
num_ret	474	1000
num_rel	474	59
num_rel_ret	474	0
map	474	0
Rprec	474	0
bpref	474	0
recip_rank	474	0
iprec_at_recall_0.00	474	0
iprec_at_recall_0.10	474	0
iprec_at_recall_0.20	474	0
iprec_at_recall_0.30	474	0
iprec_at_recall_0.40	474	0
iprec_at_recall_0.50	474	0
iprec_at_recall_0.60	474	0
iprec_at_recall_0.70	474	0
iprec_at_recall_0.80	474	0
iprec_at_recall_0.90	474	0
iprec_at_recall_1.00	474	0
P_5	474	0
P_10	474	0

P_15	474	0
P_20	474	0
P_30	474	0
P_100	474	0
P_200	474	0
P_500	474	0
P_1000	474	0
num_ret	475	1000
num_rel	475	45
num_rel_ret	475	20
map	475	1.858
Rprec	475	2.222
bpref	475	1.980
recip_rank	475	1.2000
iprec_at_recall_0.00	475	1.2000
iprec_at_recall_0.10	475	6.364
iprec_at_recall_0.20	475	3.913
iprec_at_recall_0.30	475	2.361
iprec_at_recall_0.40	475	2.169
iprec_at_recall_0.50	475	0
iprec_at_recall_0.60	475	0
iprec_at_recall_0.70	475	0
iprec_at_recall_0.80	475	0
iprec_at_recall_0.90	475	0
iprec_at_recall_1.00	475	0
P_5	475	6.000
P_10	475	6.000
P_15	475	5.333
P_20	475	4.000
P_30	475	3.000
P_100	475	1.800
P_200	475	900

P_500	475	360
P_1000	475	200
num_ret	476	1000
num_rel	476	94
num_rel_ret	476	52
map	476	1.826
Rprec	476	3.723
bpref	476	2.647
recip_rank	476	1.2000
iprec_at_recall_0.00	476	1.2000
iprec_at_recall_0.10	476	3.945
iprec_at_recall_0.20	476	3.945
iprec_at_recall_0.30	476	3.945
iprec_at_recall_0.40	476	3.945
iprec_at_recall_0.50	476	3.701
iprec_at_recall_0.60	476	0
iprec_at_recall_0.70	476	0
iprec_at_recall_0.80	476	0
iprec_at_recall_0.90	476	0
iprec_at_recall_1.00	476	0
P_5	476	4.000
P_10	476	2.000
P_15	476	2.000
P_20	476	2.500
P_30	476	2.333
P_100	476	3.600
P_200	476	2.400
P_500	476	1.000
P_1000	476	520
num_ret	477	1000
num_rel	477	2
num_rel_ret	477	2

map	477	125
Rprec	477	0
bpref	477	0
recip_rank	477	105
iprec_at_recall_0.00	477	145
iprec_at_recall_0.10	477	145
iprec_at_recall_0.20	477	145
iprec_at_recall_0.30	477	145
iprec_at_recall_0.40	477	145
iprec_at_recall_0.50	477	145
iprec_at_recall_0.60	477	145
iprec_at_recall_0.70	477	145
iprec_at_recall_0.80	477	145
iprec_at_recall_0.90	477	145
iprec_at_recall_1.00	477	145
P_5	477	0
P_10	477	0
P_15	477	0
P_20	477	0
P_30	477	0
P_100	477	100
P_200	477	100
P_500	477	40
P_1000	477	20
num_ret	478	1000
num_rel	478	99
num_rel_ret	478	23
map	478	80
Rprec	478	404
bpref	478	136
recip_rank	478	278
iprec_at_recall_0.00	478	443

iprec_at_recall_0.10	478	372
iprec_at_recall_0.20	478	361
iprec_at_recall_0.30	478	0
iprec_at_recall_0.40	478	0
iprec_at_recall_0.50	478	0
iprec_at_recall_0.60	478	0
iprec_at_recall_0.70	478	0
iprec_at_recall_0.80	478	0
iprec_at_recall_0.90	478	0
iprec_at_recall_1.00	478	0
P_5	478	0
P_10	478	0
P_15	478	0
P_20	478	0
P_30	478	0
P_100	478	400
P_200	478	400
P_500	478	360
P_1000	478	230
num_ret	479	1000
num_rel	479	68
num_rel_ret	479	55
map	479	1.581
Rprec	479	1.765
bpref	479	1.172
recip_rank	479	3.333
iprec_at_recall_0.00	479	5.000
iprec_at_recall_0.10	479	2.667
iprec_at_recall_0.20	479	2.358
iprec_at_recall_0.30	479	2.358
iprec_at_recall_0.40	479	2.339
iprec_at_recall_0.50	479	2.201

iprec_at_recall_0.60	479	1.530
iprec_at_recall_0.70	479	1.069
iprec_at_recall_0.80	479	684
iprec_at_recall_0.90	479	0
iprec_at_recall_1.00	479	0
P_5	479	4.000
P_10	479	2.000
P_15	479	2.000
P_20	479	2.500
P_30	479	2.667
P_100	479	2.200
P_200	479	1.900
P_500	479	1.020
P_1000	479	550
num_ret	480	1000
num_rel	480	19
num_rel_ret	480	4
map	480	10
Rprec	480	0
bpref	480	0
recip_rank	480	70
iprec_at_recall_0.00	480	70
iprec_at_recall_0.10	480	47
iprec_at_recall_0.20	480	47
iprec_at_recall_0.30	480	0
iprec_at_recall_0.40	480	0
iprec_at_recall_0.50	480	0
iprec_at_recall_0.60	480	0
iprec_at_recall_0.70	480	0
iprec_at_recall_0.80	480	0
iprec_at_recall_0.90	480	0
iprec_at_recall_1.00	480	0

P_5	480	0
P_10	480	0
P_15	480	0
P_20	480	0
P_30	480	0
P_100	480	0
P_200	480	50
P_500	480	20
P_1000	480	40
num_ret	481	1000
num_rel	481	31
num_rel_ret	481	20
map	481	1.122
Rprec	481	2.581
bpref	481	1.873
recip_rank	481	2.000
iprec_at_recall_0.00	481	3.750
iprec_at_recall_0.10	481	3.636
iprec_at_recall_0.20	481	3.636
iprec_at_recall_0.30	481	1.667
iprec_at_recall_0.40	481	560
iprec_at_recall_0.50	481	337
iprec_at_recall_0.60	481	337
iprec_at_recall_0.70	481	0
iprec_at_recall_0.80	481	0
iprec_at_recall_0.90	481	0
iprec_at_recall_1.00	481	0
P_5	481	2.000
P_10	481	3.000
P_15	481	2.667
P_20	481	3.000
P_30	481	2.667

P_100	481	1.100
P_200	481	600
P_500	481	300
P_1000	481	200
num_ret	482	1000
num_rel	482	8
num_rel_ret	482	7
map	482	413
Rprec	482	0
bpref	482	0
recip_rank	482	625
iprec_at_recall_0.00	482	1.176
iprec_at_recall_0.10	482	1.176
iprec_at_recall_0.20	482	1.176
iprec_at_recall_0.30	482	811
iprec_at_recall_0.40	482	348
iprec_at_recall_0.50	482	348
iprec_at_recall_0.60	482	161
iprec_at_recall_0.70	482	94
iprec_at_recall_0.80	482	92
iprec_at_recall_0.90	482	0
iprec_at_recall_1.00	482	0
P_5	482	0
P_10	482	0
P_15	482	0
P_20	482	1.000
P_30	482	667
P_100	482	300
P_200	482	200
P_500	482	100
P_1000	482	70
num_ret	483	1000

num_rel	483	16
num_rel_ret	483	11
map	483	239
Rprec	483	0
bpref	483	0
recip_rank	483	417
iprec_at_recall_0.00	483	652
iprec_at_recall_0.10	483	652
iprec_at_recall_0.20	483	533
iprec_at_recall_0.30	483	345
iprec_at_recall_0.40	483	237
iprec_at_recall_0.50	483	237
iprec_at_recall_0.60	483	204
iprec_at_recall_0.70	483	0
iprec_at_recall_0.80	483	0
iprec_at_recall_0.90	483	0
iprec_at_recall_1.00	483	0
P_5	483	0
P_10	483	0
P_15	483	0
P_20	483	0
P_30	483	333
P_100	483	400
P_200	483	300
P_500	483	200
P_1000	483	110
num_ret	484	1000
num_rel	484	13
num_rel_ret	484	9
map	484	722
Rprec	484	769
bpref	484	355

recip_rank	484	1.250
iprec_at_recall_0.00	484	1.250
iprec_at_recall_0.10	484	1.111
iprec_at_recall_0.20	484	1.111
iprec_at_recall_0.30	484	1.111
iprec_at_recall_0.40	484	1.111
iprec_at_recall_0.50	484	1.026
iprec_at_recall_0.60	484	1.026
iprec_at_recall_0.70	484	0
iprec_at_recall_0.80	484	0
iprec_at_recall_0.90	484	0
iprec_at_recall_1.00	484	0
P_5	484	0
P_10	484	1.000
P_15	484	667
P_20	484	1.000
P_30	484	667
P_100	484	900
P_200	484	450
P_500	484	180
P_1000	484	90
num_ret	485	1000
num_rel	485	2
num_rel_ret	485	2
map	485	1.2000
Rprec	485	1.2000
bpref	485	1.2000
recip_rank	485	1.2000
iprec_at_recall_0.00	485	1.2000
iprec_at_recall_0.10	485	1.2000
iprec_at_recall_0.20	485	1.2000
iprec_at_recall_0.30	485	1.2000

iprec_at_recall_0.40	485	1.2000
iprec_at_recall_0.50	485	1.2000
iprec_at_recall_0.60	485	1.2000
iprec_at_recall_0.70	485	1.2000
iprec_at_recall_0.80	485	1.2000
iprec_at_recall_0.90	485	1.2000
iprec_at_recall_1.00	485	1.2000
P_5	485	4.000
P_10	485	2.000
P_15	485	1.333
P_20	485	1.000
P_30	485	667
P_100	485	200
P_200	485	100
P_500	485	40
P_1000	485	20
num_ret	486	1000
num_rel	486	4
num_rel_ret	486	4
map	486	8.750
Rprec	486	7.500
bpref	486	7.500
recip_rank	486	1.2000
iprec_at_recall_0.00	486	1.2000
iprec_at_recall_0.10	486	1.2000
iprec_at_recall_0.20	486	1.2000
iprec_at_recall_0.30	486	1.2000
iprec_at_recall_0.40	486	1.2000
iprec_at_recall_0.50	486	1.2000
iprec_at_recall_0.60	486	1.2000
iprec_at_recall_0.70	486	1.2000
iprec_at_recall_0.80	486	5.000

iprec_at_recall_0.90	486	5.000
iprec_at_recall_1.00	486	5.000
P_5	486	6.000
P_10	486	4.000
P_15	486	2.667
P_20	486	2.000
P_30	486	1.333
P_100	486	400
P_200	486	200
P_500	486	80
P_1000	486	40
num_ret	487	443
num_rel	487	14
num_rel_ret	487	14
map	487	2.904
Rprec	487	2.857
bpref	487	2.143
recip_rank	487	5.000
iprec_at_recall_0.00	487	5.000
iprec_at_recall_0.10	487	4.000
iprec_at_recall_0.20	487	4.000
iprec_at_recall_0.30	487	3.214
iprec_at_recall_0.40	487	3.214
iprec_at_recall_0.50	487	3.214
iprec_at_recall_0.60	487	3.214
iprec_at_recall_0.70	487	2.941
iprec_at_recall_0.80	487	1.477
iprec_at_recall_0.90	487	1.477
iprec_at_recall_1.00	487	598
P_5	487	4.000
P_10	487	4.000
P_15	487	2.667

P_20	487	2.500
P_30	487	3.000
P_100	487	1.300
P_200	487	650
P_500	487	280
P_1000	487	140
num_ret	488	1000
num_rel	488	35
num_rel_ret	488	24
map	488	519
Rprec	488	571
bpref	488	449
recip_rank	488	1.250
iprec_at_recall_0.00	488	2.000
iprec_at_recall_0.10	488	952
iprec_at_recall_0.20	488	924
iprec_at_recall_0.30	488	924
iprec_at_recall_0.40	488	757
iprec_at_recall_0.50	488	662
iprec_at_recall_0.60	488	561
iprec_at_recall_0.70	488	0
iprec_at_recall_0.80	488	0
iprec_at_recall_0.90	488	0
iprec_at_recall_1.00	488	0
P_5	488	0
P_10	488	2.000
P_15	488	1.333
P_20	488	1.000
P_30	488	667
P_100	488	700
P_200	488	700
P_500	488	440

P_1000	488	240
num_ret	489	1000
num_rel	489	18
num_rel_ret	489	13
map	489	430
Rprec	489	1.111
bpref	489	401
recip_rank	489	833
iprec_at_recall_0.00	489	1.500
iprec_at_recall_0.10	489	1.500
iprec_at_recall_0.20	489	1.111
iprec_at_recall_0.30	489	479
iprec_at_recall_0.40	489	223
iprec_at_recall_0.50	489	220
iprec_at_recall_0.60	489	193
iprec_at_recall_0.70	489	193
iprec_at_recall_0.80	489	0
iprec_at_recall_0.90	489	0
iprec_at_recall_1.00	489	0
P_5	489	0
P_10	489	0
P_15	489	1.333
P_20	489	1.500
P_30	489	1.000
P_100	489	500
P_200	489	350
P_500	489	180
P_1000	489	130
num_ret	490	1000
num_rel	490	61
num_rel_ret	490	40
map	490	1.335

Rprec	490	2.131
bpref	490	1.457
recip_rank	490	1.2000
iprec_at_recall_0.00	490	1.2000
iprec_at_recall_0.10	490	2.500
iprec_at_recall_0.20	490	2.308
iprec_at_recall_0.30	490	1.460
iprec_at_recall_0.40	490	1.131
iprec_at_recall_0.50	490	976
iprec_at_recall_0.60	490	614
iprec_at_recall_0.70	490	0
iprec_at_recall_0.80	490	0
iprec_at_recall_0.90	490	0
iprec_at_recall_1.00	490	0
P_5	490	4.000
P_10	490	4.000
P_15	490	2.667
P_20	490	2.500
P_30	490	2.000
P_100	490	1.600
P_200	490	1.050
P_500	490	700
P_1000	490	400
num_ret	491	1000
num_rel	491	21
num_rel_ret	491	3
map	491	26
Rprec	491	0
bpref	491	0
recip_rank	491	222
iprec_at_recall_0.00	491	222
iprec_at_recall_0.10	491	165

iprec_at_recall_0.20	491	0
iprec_at_recall_0.30	491	0
iprec_at_recall_0.40	491	0
iprec_at_recall_0.50	491	0
iprec_at_recall_0.60	491	0
iprec_at_recall_0.70	491	0
iprec_at_recall_0.80	491	0
iprec_at_recall_0.90	491	0
iprec_at_recall_1.00	491	0
P_5	491	0
P_10	491	0
P_15	491	0
P_20	491	0
P_30	491	0
P_100	491	100
P_200	491	150
P_500	491	60
P_1000	491	30
num_ret	492	1000
num_rel	492	39
num_rel_ret	492	32
map	492	2.828
Rprec	492	3.590
bpref	492	3.011
recip_rank	492	1.2000
iprec_at_recall_0.00	492	1.2000
iprec_at_recall_0.10	492	7.143
iprec_at_recall_0.20	492	6.429
iprec_at_recall_0.30	492	4.333
iprec_at_recall_0.40	492	3.077
iprec_at_recall_0.50	492	1.515
iprec_at_recall_0.60	492	996

iprec_at_recall_0.70	492	784
iprec_at_recall_0.80	492	350
iprec_at_recall_0.90	492	0
iprec_at_recall_1.00	492	0
P_5	492	6.000
P_10	492	6.000
P_15	492	6.000
P_20	492	5.000
P_30	492	4.333
P_100	492	1.800
P_200	492	1.050
P_500	492	580
P_1000	492	320
num_ret	493	1000
num_rel	493	45
num_rel_ret	493	23
map	493	200
Rprec	493	444
bpref	493	360
recip_rank	493	2.000
iprec_at_recall_0.00	493	2.000
iprec_at_recall_0.10	493	288
iprec_at_recall_0.20	493	288
iprec_at_recall_0.30	493	288
iprec_at_recall_0.40	493	288
iprec_at_recall_0.50	493	231
iprec_at_recall_0.60	493	0
iprec_at_recall_0.70	493	0
iprec_at_recall_0.80	493	0
iprec_at_recall_0.90	493	0
iprec_at_recall_1.00	493	0
P_5	493	2.000

P_10	493	1.000
P_15	493	1.333
P_20	493	1.000
P_30	493	667
P_100	493	400
P_200	493	200
P_500	493	260
P_1000	493	230
num_ret	494	1000
num_rel	494	195
num_rel_ret	494	121
map	494	1.564
Rprec	494	2.410
bpref	494	1.850
recip_rank	494	1.2000
iprec_at_recall_0.00	494	1.2000
iprec_at_recall_0.10	494	3.421
iprec_at_recall_0.20	494	3.030
iprec_at_recall_0.30	494	1.525
iprec_at_recall_0.40	494	1.329
iprec_at_recall_0.50	494	1.277
iprec_at_recall_0.60	494	1.277
iprec_at_recall_0.70	494	0
iprec_at_recall_0.80	494	0
iprec_at_recall_0.90	494	0
iprec_at_recall_1.00	494	0
P_5	494	8.000
P_10	494	6.000
P_15	494	6.000
P_20	494	5.500
P_30	494	5.000
P_100	494	3.100

P_200	494	2.350
P_500	494	1.440
P_1000	494	1.210
num_ret	495	1000
num_rel	495	519
num_rel_ret	495	2
map	495	0
Rprec	495	19
bpref	495	26
recip_rank	495	35
iprec_at_recall_0.00	495	35
iprec_at_recall_0.10	495	0
iprec_at_recall_0.20	495	0
iprec_at_recall_0.30	495	0
iprec_at_recall_0.40	495	0
iprec_at_recall_0.50	495	0
iprec_at_recall_0.60	495	0
iprec_at_recall_0.70	495	0
iprec_at_recall_0.80	495	0
iprec_at_recall_0.90	495	0
iprec_at_recall_1.00	495	0
P_5	495	0
P_10	495	0
P_15	495	0
P_20	495	0
P_30	495	0
P_100	495	0
P_200	495	0
P_500	495	20
P_1000	495	20
num_ret	496	206
num_rel	496	18

num_rel_ret	496	18
map	496	2.879
Rprec	496	2.778
bpref	496	2.068
recip_rank	496	1.2000
iprec_at_recall_0.00	496	1.2000
iprec_at_recall_0.10	496	1.2000
iprec_at_recall_0.20	496	2.941
iprec_at_recall_0.30	496	1.923
iprec_at_recall_0.40	496	1.923
iprec_at_recall_0.50	496	1.923
iprec_at_recall_0.60	496	1.803
iprec_at_recall_0.70	496	1.207
iprec_at_recall_0.80	496	1.087
iprec_at_recall_0.90	496	1.018
iprec_at_recall_1.00	496	978
P_5	496	6.000
P_10	496	3.000
P_15	496	2.667
P_20	496	2.500
P_30	496	1.667
P_100	496	1.200
P_200	496	900
P_500	496	360
P_1000	496	180
num_ret	497	1000
num_rel	497	9
num_rel_ret	497	9
map	497	3.661
Rprec	497	4.444
bpref	497	4.074
recip_rank	497	1.2000

iprec_at_recall_0.00	497	1.2000
iprec_at_recall_0.10	497	1.2000
iprec_at_recall_0.20	497	8.000
iprec_at_recall_0.30	497	8.000
iprec_at_recall_0.40	497	8.000
iprec_at_recall_0.50	497	195
iprec_at_recall_0.60	497	177
iprec_at_recall_0.70	497	177
iprec_at_recall_0.80	497	177
iprec_at_recall_0.90	497	116
iprec_at_recall_1.00	497	116
P_5	497	8.000
P_10	497	4.000
P_15	497	2.667
P_20	497	2.000
P_30	497	1.333
P_100	497	400
P_200	497	200
P_500	497	160
P_1000	497	90
num_ret	498	1000
num_rel	498	6
num_rel_ret	498	3
map	498	429
Rprec	498	1.667
bpref	498	833
recip_rank	498	2.500
iprec_at_recall_0.00	498	2.500
iprec_at_recall_0.10	498	2.500
iprec_at_recall_0.20	498	39
iprec_at_recall_0.30	498	39
iprec_at_recall_0.40	498	33

iprec_at_recall_0.50	498	33
iprec_at_recall_0.60	498	0
iprec_at_recall_0.70	498	0
iprec_at_recall_0.80	498	0
iprec_at_recall_0.90	498	0
iprec_at_recall_1.00	498	0
P_5	498	2.000
P_10	498	1.000
P_15	498	667
P_20	498	500
P_30	498	333
P_100	498	100
P_200	498	50
P_500	498	20
P_1000	498	30
num_ret	499	1000
num_rel	499	3
num_rel_ret	499	3
map	499	3.350
Rprec	499	3.333
bpref	499	3.333
recip_rank	499	5.000
iprec_at_recall_0.00	499	5.000
iprec_at_recall_0.10	499	5.000
iprec_at_recall_0.20	499	5.000
iprec_at_recall_0.30	499	5.000
iprec_at_recall_0.40	499	5.000
iprec_at_recall_0.50	499	5.000
iprec_at_recall_0.60	499	5.000
iprec_at_recall_0.70	499	5.000
iprec_at_recall_0.80	499	49
iprec_at_recall_0.90	499	49

iprec_at_recall_1.00	499	49
P_5	499	4.000
P_10	499	2.000
P_15	499	1.333
P_20	499	1.000
P_30	499	667
P_100	499	200
P_200	499	100
P_500	499	40
P_1000	499	30
num_ret	500	1000
num_rel	500	62
num_rel_ret	500	54
map	500	833
Rprec	500	1.129
bpref	500	666
recip_rank	500	1.250
iprec_at_recall_0.00	500	1.538
iprec_at_recall_0.10	500	1.311
iprec_at_recall_0.20	500	1.311
iprec_at_recall_0.30	500	1.311
iprec_at_recall_0.40	500	1.024
iprec_at_recall_0.50	500	896
iprec_at_recall_0.60	500	751
iprec_at_recall_0.70	500	669
iprec_at_recall_0.80	500	663
iprec_at_recall_0.90	500	0
iprec_at_recall_1.00	500	0
P_5	500	0
P_10	500	1.000
P_15	500	667
P_20	500	1.500

P_30	500	1.000
P_100	500	900
P_200	500	1.200
P_500	500	740
P_1000	500	540
num_ret	501	1000
num_rel	501	62
num_rel_ret	501	36
map	501	1.146
Rprec	501	2.258
bpref	501	1.738
recip_rank	501	2.500
iprec_at_recall_0.00	501	4.444
iprec_at_recall_0.10	501	3.600
iprec_at_recall_0.20	501	2.549
iprec_at_recall_0.30	501	2.088
iprec_at_recall_0.40	501	687
iprec_at_recall_0.50	501	578
iprec_at_recall_0.60	501	0
iprec_at_recall_0.70	501	0
iprec_at_recall_0.80	501	0
iprec_at_recall_0.90	501	0
iprec_at_recall_1.00	501	0
P_5	501	4.000
P_10	501	4.000
P_15	501	4.000
P_20	501	3.000
P_30	501	3.333
P_100	501	1.900
P_200	501	1.100
P_500	501	540
P_1000	501	360

num_ret	502	1000
num_rel	502	81
num_rel_ret	502	67
map	502	1.627
Rprec	502	1.358
bpref	502	1.131
recip_rank	502	5.000
iprec_at_recall_0.00	502	8.571
iprec_at_recall_0.10	502	4.091
iprec_at_recall_0.20	502	1.719
iprec_at_recall_0.30	502	1.719
iprec_at_recall_0.40	502	1.719
iprec_at_recall_0.50	502	1.531
iprec_at_recall_0.60	502	1.323
iprec_at_recall_0.70	502	1.118
iprec_at_recall_0.80	502	730
iprec_at_recall_0.90	502	0
iprec_at_recall_1.00	502	0
P_5	502	8.000
P_10	502	6.000
P_15	502	4.000
P_20	502	4.000
P_30	502	3.000
P_100	502	1.300
P_200	502	1.600
P_500	502	1.120
P_1000	502	670
num_ret	503	1000
num_rel	503	33
num_rel_ret	503	17
map	503	1.068
Rprec	503	1.818

bpref	503	1.451
recip_rank	503	5.000
iprec_at_recall_0.00	503	5.000
iprec_at_recall_0.10	503	4.545
iprec_at_recall_0.20	503	1.818
iprec_at_recall_0.30	503	1.250
iprec_at_recall_0.40	503	452
iprec_at_recall_0.50	503	222
iprec_at_recall_0.60	503	0
iprec_at_recall_0.70	503	0
iprec_at_recall_0.80	503	0
iprec_at_recall_0.90	503	0
iprec_at_recall_1.00	503	0
P_5	503	4.000
P_10	503	4.000
P_15	503	3.333
P_20	503	2.500
P_30	503	2.000
P_100	503	1.000
P_200	503	650
P_500	503	300
P_1000	503	170
num_ret	504	1000
num_rel	504	18
num_rel_ret	504	15
map	504	3.010
Rprec	504	2.778
bpref	504	2.654
recip_rank	504	1.2000
iprec_at_recall_0.00	504	1.2000
iprec_at_recall_0.10	504	1.2000
iprec_at_recall_0.20	504	8.000

iprec_at_recall_0.30	504	3.043
iprec_at_recall_0.40	504	2.857
iprec_at_recall_0.50	504	2.143
iprec_at_recall_0.60	504	780
iprec_at_recall_0.70	504	400
iprec_at_recall_0.80	504	254
iprec_at_recall_0.90	504	0
iprec_at_recall_1.00	504	0
P_5	504	8.000
P_10	504	4.000
P_15	504	3.333
P_20	504	2.500
P_30	504	2.667
P_100	504	1.000
P_200	504	550
P_500	504	280
P_1000	504	150
num_ret	505	1000
num_rel	505	24
num_rel_ret	505	13
map	505	1.923
Rprec	505	2.500
bpref	505	2.066
recip_rank	505	1.2000
iprec_at_recall_0.00	505	1.2000
iprec_at_recall_0.10	505	8.000
iprec_at_recall_0.20	505	3.000
iprec_at_recall_0.30	505	2.500
iprec_at_recall_0.40	505	1.087
iprec_at_recall_0.50	505	181
iprec_at_recall_0.60	505	0
iprec_at_recall_0.70	505	0

iprec_at_recall_0.80	505	0
iprec_at_recall_0.90	505	0
iprec_at_recall_1.00	505	0
P_5	505	8.000
P_10	505	4.000
P_15	505	2.667
P_20	505	3.000
P_30	505	2.333
P_100	505	1.000
P_200	505	550
P_500	505	220
P_1000	505	130
num_ret	506	1000
num_rel	506	2
num_rel_ret	506	2
map	506	1.285
Rprec	506	0
bpref	506	0
recip_rank	506	2.500
iprec_at_recall_0.00	506	2.500
iprec_at_recall_0.10	506	2.500
iprec_at_recall_0.20	506	2.500
iprec_at_recall_0.30	506	2.500
iprec_at_recall_0.40	506	2.500
iprec_at_recall_0.50	506	2.500
iprec_at_recall_0.60	506	71
iprec_at_recall_0.70	506	71
iprec_at_recall_0.80	506	71
iprec_at_recall_0.90	506	71
iprec_at_recall_1.00	506	71
P_5	506	2.000
P_10	506	1.000

P_15	506	667
P_20	506	500
P_30	506	333
P_100	506	100
P_200	506	50
P_500	506	40
P_1000	506	20
num_ret	507	1000
num_rel	507	17
num_rel_ret	507	9
map	507	2.310
Rprec	507	2.353
bpref	507	2.284
recip_rank	507	1.2000
iprec_at_recall_0.00	507	1.2000
iprec_at_recall_0.10	507	1.2000
iprec_at_recall_0.20	507	6.667
iprec_at_recall_0.30	507	593
iprec_at_recall_0.40	507	593
iprec_at_recall_0.50	507	92
iprec_at_recall_0.60	507	0
iprec_at_recall_0.70	507	0
iprec_at_recall_0.80	507	0
iprec_at_recall_0.90	507	0
iprec_at_recall_1.00	507	0
P_5	507	6.000
P_10	507	4.000
P_15	507	2.667
P_20	507	2.000
P_30	507	1.333
P_100	507	500
P_200	507	400

P_500	507	160
P_1000	507	90
num_ret	508	1000
num_rel	508	47
num_rel_ret	508	38
map	508	2.192
Rprec	508	2.553
bpref	508	2.155
recip_rank	508	1.2000
iprec_at_recall_0.00	508	1.2000
iprec_at_recall_0.10	508	7.143
iprec_at_recall_0.20	508	3.548
iprec_at_recall_0.30	508	2.759
iprec_at_recall_0.40	508	1.776
iprec_at_recall_0.50	508	1.195
iprec_at_recall_0.60	508	1.083
iprec_at_recall_0.70	508	968
iprec_at_recall_0.80	508	515
iprec_at_recall_0.90	508	0
iprec_at_recall_1.00	508	0
P_5	508	6.000
P_10	508	6.000
P_15	508	4.667
P_20	508	3.500
P_30	508	3.333
P_100	508	1.800
P_200	508	1.150
P_500	508	740
P_1000	508	380
num_ret	509	1000
num_rel	509	140
num_rel_ret	509	109

map	509	2.765
Rprec	509	3.071
bpref	509	2.701
recip_rank	509	1.2000
iprec_at_recall_0.00	509	1.2000
iprec_at_recall_0.10	509	7.391
iprec_at_recall_0.20	509	5.283
iprec_at_recall_0.30	509	3.529
iprec_at_recall_0.40	509	2.701
iprec_at_recall_0.50	509	1.843
iprec_at_recall_0.60	509	1.444
iprec_at_recall_0.70	509	1.196
iprec_at_recall_0.80	509	0
iprec_at_recall_0.90	509	0
iprec_at_recall_1.00	509	0
P_5	509	8.000
P_10	509	9.000
P_15	509	8.000
P_20	509	7.000
P_30	509	6.333
P_100	509	3.900
P_200	509	2.650
P_500	509	1.580
P_1000	509	1.090
num_ret	510	1000
num_rel	510	39
num_rel_ret	510	31
map	510	4.095
Rprec	510	3.846
bpref	510	3.669
recip_rank	510	1.2000
iprec_at_recall_0.00	510	1.2000

iprec_at_recall_0.10	510	1.2000
iprec_at_recall_0.20	510	1.2000
iprec_at_recall_0.30	510	9.286
iprec_at_recall_0.40	510	3.077
iprec_at_recall_0.50	510	1.382
iprec_at_recall_0.60	510	1.244
iprec_at_recall_0.70	510	946
iprec_at_recall_0.80	510	0
iprec_at_recall_0.90	510	0
iprec_at_recall_1.00	510	0
P_5	510	1.2000
P_10	510	1.2000
P_15	510	8.667
P_20	510	6.500
P_30	510	5.000
P_100	510	1.800
P_200	510	1.200
P_500	510	560
P_1000	510	310
num_ret	511	1000
num_rel	511	165
num_rel_ret	511	126
map	511	2.693
Rprec	511	3.455
bpref	511	2.952
recip_rank	511	1.2000
iprec_at_recall_0.00	511	1.2000
iprec_at_recall_0.10	511	6.071
iprec_at_recall_0.20	511	5.075
iprec_at_recall_0.30	511	3.741
iprec_at_recall_0.40	511	3.018
iprec_at_recall_0.50	511	2.643

iprec_at_recall_0.60	511	2.141
iprec_at_recall_0.70	511	1.807
iprec_at_recall_0.80	511	0
iprec_at_recall_0.90	511	0
iprec_at_recall_1.00	511	0
P_5	511	4.000
P_10	511	4.000
P_15	511	4.667
P_20	511	5.500
P_30	511	5.667
P_100	511	4.600
P_200	511	3.150
P_500	511	2.080
P_1000	511	1.260
num_ret	512	1000
num_rel	512	14
num_rel_ret	512	13
map	512	2.215
Rprec	512	2.143
bpref	512	1.939
recip_rank	512	5.000
iprec_at_recall_0.00	512	6.667
iprec_at_recall_0.10	512	6.667
iprec_at_recall_0.20	512	6.000
iprec_at_recall_0.30	512	2.400
iprec_at_recall_0.40	512	2.400
iprec_at_recall_0.50	512	2.258
iprec_at_recall_0.60	512	841
iprec_at_recall_0.70	512	746
iprec_at_recall_0.80	512	714
iprec_at_recall_0.90	512	139
iprec_at_recall_1.00	512	0

P_5	512	6.000
P_10	512	3.000
P_15	512	2.000
P_20	512	1.500
P_30	512	2.000
P_100	512	800
P_200	512	600
P_500	512	240
P_1000	512	130
num_ret	513	1000
num_rel	513	58
num_rel_ret	513	36
map	513	816
Rprec	513	1.724
bpref	513	1.005
recip_rank	513	833
iprec_at_recall_0.00	513	2.041
iprec_at_recall_0.10	513	2.041
iprec_at_recall_0.20	513	2.000
iprec_at_recall_0.30	513	1.277
iprec_at_recall_0.40	513	1.196
iprec_at_recall_0.50	513	1.032
iprec_at_recall_0.60	513	480
iprec_at_recall_0.70	513	0
iprec_at_recall_0.80	513	0
iprec_at_recall_0.90	513	0
iprec_at_recall_1.00	513	0
P_5	513	0
P_10	513	0
P_15	513	667
P_20	513	1.000
P_30	513	1.667

P_100	513	1.600
P_200	513	1.150
P_500	513	640
P_1000	513	360
num_ret	514	1000
num_rel	514	79
num_rel_ret	514	60
map	514	1.729
Rprec	514	2.785
bpref	514	2.024
recip_rank	514	1.2000
iprec_at_recall_0.00	514	1.2000
iprec_at_recall_0.10	514	4.333
iprec_at_recall_0.20	514	3.810
iprec_at_recall_0.30	514	2.243
iprec_at_recall_0.40	514	1.488
iprec_at_recall_0.50	514	1.254
iprec_at_recall_0.60	514	1.137
iprec_at_recall_0.70	514	991
iprec_at_recall_0.80	514	0
iprec_at_recall_0.90	514	0
iprec_at_recall_1.00	514	0
P_5	514	2.000
P_10	514	4.000
P_15	514	4.000
P_20	514	3.000
P_30	514	4.333
P_100	514	2.300
P_200	514	1.550
P_500	514	1.060
P_1000	514	600
num_ret	515	1000

num_rel	515	41
num_rel_ret	515	30
map	515	647
Rprec	515	1.220
bpref	515	690
recip_rank	515	1.250
iprec_at_recall_0.00	515	1.818
iprec_at_recall_0.10	515	1.538
iprec_at_recall_0.20	515	1.193
iprec_at_recall_0.30	515	1.193
iprec_at_recall_0.40	515	652
iprec_at_recall_0.50	515	599
iprec_at_recall_0.60	515	507
iprec_at_recall_0.70	515	373
iprec_at_recall_0.80	515	0
iprec_at_recall_0.90	515	0
iprec_at_recall_1.00	515	0
P_5	515	0
P_10	515	1.000
P_15	515	1.333
P_20	515	1.000
P_30	515	1.333
P_100	515	1.100
P_200	515	700
P_500	515	480
P_1000	515	300
num_ret	516	1000
num_rel	516	30
num_rel_ret	516	26
map	516	563
Rprec	516	667
bpref	516	178

recip_rank	516	526
iprec_at_recall_0.00	516	1.034
iprec_at_recall_0.10	516	1.034
iprec_at_recall_0.20	516	1.034
iprec_at_recall_0.30	516	1.026
iprec_at_recall_0.40	516	1.026
iprec_at_recall_0.50	516	670
iprec_at_recall_0.60	516	512
iprec_at_recall_0.70	516	345
iprec_at_recall_0.80	516	343
iprec_at_recall_0.90	516	0
iprec_at_recall_1.00	516	0
P_5	516	0
P_10	516	0
P_15	516	0
P_20	516	500
P_30	516	667
P_100	516	800
P_200	516	700
P_500	516	400
P_1000	516	260
num_ret	517	1000
num_rel	517	60
num_rel_ret	517	17
map	517	539
Rprec	517	1.333
bpref	517	1.111
recip_rank	517	2.500
iprec_at_recall_0.00	517	4.444
iprec_at_recall_0.10	517	3.043
iprec_at_recall_0.20	517	807
iprec_at_recall_0.30	517	0

iprec_at_recall_0.40	517	0
iprec_at_recall_0.50	517	0
iprec_at_recall_0.60	517	0
iprec_at_recall_0.70	517	0
iprec_at_recall_0.80	517	0
iprec_at_recall_0.90	517	0
iprec_at_recall_1.00	517	0
P_5	517	2.000
P_10	517	4.000
P_15	517	3.333
P_20	517	3.000
P_30	517	2.333
P_100	517	900
P_200	517	700
P_500	517	300
P_1000	517	170
num_ret	518	1000
num_rel	518	84
num_rel_ret	518	38
map	518	491
Rprec	518	714
bpref	518	421
recip_rank	518	1.2000
iprec_at_recall_0.00	518	1.2000
iprec_at_recall_0.10	518	1.065
iprec_at_recall_0.20	518	1.065
iprec_at_recall_0.30	518	831
iprec_at_recall_0.40	518	604
iprec_at_recall_0.50	518	0
iprec_at_recall_0.60	518	0
iprec_at_recall_0.70	518	0
iprec_at_recall_0.80	518	0

iprec_at_recall_0.90	518	0
iprec_at_recall_1.00	518	0
P_5	518	2.000
P_10	518	1.000
P_15	518	1.333
P_20	518	1.000
P_30	518	1.000
P_100	518	1.000
P_200	518	1.000
P_500	518	660
P_1000	518	380
num_ret	519	1000
num_rel	519	149
num_rel_ret	519	69
map	519	575
Rprec	519	1.611
bpref	519	932
recip_rank	519	1.429
iprec_at_recall_0.00	519	2.500
iprec_at_recall_0.10	519	1.655
iprec_at_recall_0.20	519	1.095
iprec_at_recall_0.30	519	1.034
iprec_at_recall_0.40	519	792
iprec_at_recall_0.50	519	0
iprec_at_recall_0.60	519	0
iprec_at_recall_0.70	519	0
iprec_at_recall_0.80	519	0
iprec_at_recall_0.90	519	0
iprec_at_recall_1.00	519	0
P_5	519	0
P_10	519	2.000
P_15	519	2.000

P_20	519	2.000
P_30	519	1.333
P_100	519	1.400
P_200	519	1.400
P_500	519	1.000
P_1000	519	690
num_ret	520	1000
num_rel	520	18
num_rel_ret	520	12
map	520	970
Rprec	520	1.667
bpref	520	741
recip_rank	520	1.2000
iprec_at_recall_0.00	520	1.2000
iprec_at_recall_0.10	520	1.667
iprec_at_recall_0.20	520	1.429
iprec_at_recall_0.30	520	870
iprec_at_recall_0.40	520	276
iprec_at_recall_0.50	520	276
iprec_at_recall_0.60	520	276
iprec_at_recall_0.70	520	0
iprec_at_recall_0.80	520	0
iprec_at_recall_0.90	520	0
iprec_at_recall_1.00	520	0
P_5	520	2.000
P_10	520	1.000
P_15	520	667
P_20	520	1.500
P_30	520	1.333
P_100	520	600
P_200	520	300
P_500	520	220

P_1000	520	120
num_ret	521	1000
num_rel	521	57
num_rel_ret	521	11
map	521	352
Rprec	521	526
bpref	521	505
recip_rank	521	1.2000
iprec_at_recall_0.00	521	1.2000
iprec_at_recall_0.10	521	268
iprec_at_recall_0.20	521	0
iprec_at_recall_0.30	521	0
iprec_at_recall_0.40	521	0
iprec_at_recall_0.50	521	0
iprec_at_recall_0.60	521	0
iprec_at_recall_0.70	521	0
iprec_at_recall_0.80	521	0
iprec_at_recall_0.90	521	0
iprec_at_recall_1.00	521	0
P_5	521	4.000
P_10	521	3.000
P_15	521	2.000
P_20	521	1.500
P_30	521	1.000
P_100	521	400
P_200	521	250
P_500	521	140
P_1000	521	110
num_ret	522	1000
num_rel	522	6
num_rel_ret	522	6
map	522	501

Rprec	522	1.667
bpref	522	278
recip_rank	522	1.667
iprec_at_recall_0.00	522	1.667
iprec_at_recall_0.10	522	1.667
iprec_at_recall_0.20	522	952
iprec_at_recall_0.30	522	952
iprec_at_recall_0.40	522	124
iprec_at_recall_0.50	522	124
iprec_at_recall_0.60	522	124
iprec_at_recall_0.70	522	124
iprec_at_recall_0.80	522	124
iprec_at_recall_0.90	522	124
iprec_at_recall_1.00	522	124
P_5	522	0
P_10	522	1.000
P_15	522	667
P_20	522	500
P_30	522	667
P_100	522	200
P_200	522	100
P_500	522	120
P_1000	522	60
num_ret	523	1000
num_rel	523	79
num_rel_ret	523	59
map	523	723
Rprec	523	1.139
bpref	523	768
recip_rank	523	5.000
iprec_at_recall_0.00	523	5.000
iprec_at_recall_0.10	523	1.509

iprec_at_recall_0.20	523	791
iprec_at_recall_0.30	523	791
iprec_at_recall_0.40	523	791
iprec_at_recall_0.50	523	771
iprec_at_recall_0.60	523	677
iprec_at_recall_0.70	523	677
iprec_at_recall_0.80	523	0
iprec_at_recall_0.90	523	0
iprec_at_recall_1.00	523	0
P_5	523	2.000
P_10	523	3.000
P_15	523	2.000
P_20	523	1.500
P_30	523	1.667
P_100	523	1.200
P_200	523	700
P_500	523	760
P_1000	523	590
num_ret	524	1000
num_rel	524	35
num_rel_ret	524	19
map	524	662
Rprec	524	1.429
bpref	524	1.127
recip_rank	524	3.333
iprec_at_recall_0.00	524	5.000
iprec_at_recall_0.10	524	3.077
iprec_at_recall_0.20	524	833
iprec_at_recall_0.30	524	390
iprec_at_recall_0.40	524	293
iprec_at_recall_0.50	524	217
iprec_at_recall_0.60	524	0

iprec_at_recall_0.70	524	0
iprec_at_recall_0.80	524	0
iprec_at_recall_0.90	524	0
iprec_at_recall_1.00	524	0
P_5	524	4.000
P_10	524	3.000
P_15	524	2.667
P_20	524	2.000
P_30	524	1.667
P_100	524	700
P_200	524	500
P_500	524	280
P_1000	524	190
num_ret	525	1000
num_rel	525	41
num_rel_ret	525	29
map	525	1.106
Rprec	525	2.195
bpref	525	1.309
recip_rank	525	1.429
iprec_at_recall_0.00	525	2.727
iprec_at_recall_0.10	525	2.414
iprec_at_recall_0.20	525	2.368
iprec_at_recall_0.30	525	2.321
iprec_at_recall_0.40	525	1.250
iprec_at_recall_0.50	525	1.082
iprec_at_recall_0.60	525	812
iprec_at_recall_0.70	525	320
iprec_at_recall_0.80	525	0
iprec_at_recall_0.90	525	0
iprec_at_recall_1.00	525	0
P_5	525	0

P_10	525	2.000
P_15	525	2.000
P_20	525	1.500
P_30	525	2.333
P_100	525	1.500
P_200	525	1.050
P_500	525	540
P_1000	525	290
num_ret	526	1000
num_rel	526	49
num_rel_ret	526	46
map	526	703
Rprec	526	1.020
bpref	526	454
recip_rank	526	625
iprec_at_recall_0.00	526	1.273
iprec_at_recall_0.10	526	1.273
iprec_at_recall_0.20	526	1.031
iprec_at_recall_0.30	526	984
iprec_at_recall_0.40	526	909
iprec_at_recall_0.50	526	668
iprec_at_recall_0.60	526	580
iprec_at_recall_0.70	526	580
iprec_at_recall_0.80	526	580
iprec_at_recall_0.90	526	580
iprec_at_recall_1.00	526	0
P_5	526	0
P_10	526	0
P_15	526	0
P_20	526	500
P_30	526	667
P_100	526	1.000

P_200	526	950
P_500	526	560
P_1000	526	460
num_ret	527	1000
num_rel	527	93
num_rel_ret	527	42
map	527	1.657
Rprec	527	2.581
bpref	527	2.096
recip_rank	527	5.000
iprec_at_recall_0.00	527	7.500
iprec_at_recall_0.10	527	7.143
iprec_at_recall_0.20	527	4.130
iprec_at_recall_0.30	527	2.266
iprec_at_recall_0.40	527	587
iprec_at_recall_0.50	527	0
iprec_at_recall_0.60	527	0
iprec_at_recall_0.70	527	0
iprec_at_recall_0.80	527	0
iprec_at_recall_0.90	527	0
iprec_at_recall_1.00	527	0
P_5	527	6.000
P_10	527	6.000
P_15	527	6.667
P_20	527	6.000
P_30	527	5.000
P_100	527	2.400
P_200	527	1.750
P_500	527	740
P_1000	527	420
num_ret	528	1000
num_rel	528	6

num_rel_ret	528	4
map	528	3.584
Rprec	528	3.333
bpref	528	3.333
recip_rank	528	1.2000
iprec_at_recall_0.00	528	1.2000
iprec_at_recall_0.10	528	1.2000
iprec_at_recall_0.20	528	1.2000
iprec_at_recall_0.30	528	1.2000
iprec_at_recall_0.40	528	1.034
iprec_at_recall_0.50	528	1.034
iprec_at_recall_0.60	528	471
iprec_at_recall_0.70	528	0
iprec_at_recall_0.80	528	0
iprec_at_recall_0.90	528	0
iprec_at_recall_1.00	528	0
P_5	528	4.000
P_10	528	2.000
P_15	528	1.333
P_20	528	1.000
P_30	528	1.000
P_100	528	400
P_200	528	200
P_500	528	80
P_1000	528	40
num_ret	529	1000
num_rel	529	39
num_rel_ret	529	35
map	529	2.541
Rprec	529	3.333
bpref	529	2.590
recip_rank	529	5.000

iprec_at_recall_0.00	529	6.667
iprec_at_recall_0.10	529	5.455
iprec_at_recall_0.20	529	4.737
iprec_at_recall_0.30	529	3.611
iprec_at_recall_0.40	529	2.982
iprec_at_recall_0.50	529	2.500
iprec_at_recall_0.60	529	1.938
iprec_at_recall_0.70	529	989
iprec_at_recall_0.80	529	650
iprec_at_recall_0.90	529	0
iprec_at_recall_1.00	529	0
P_5	529	4.000
P_10	529	5.000
P_15	529	4.667
P_20	529	4.500
P_30	529	3.667
P_100	529	2.200
P_200	529	1.250
P_500	529	640
P_1000	529	350
num_ret	530	1000
num_rel	530	124
num_rel_ret	530	87
map	530	3.265
Rprec	530	3.629
bpref	530	3.443
recip_rank	530	1.2000
iprec_at_recall_0.00	530	1.2000
iprec_at_recall_0.10	530	8.400
iprec_at_recall_0.20	530	7.143
iprec_at_recall_0.30	530	6.780
iprec_at_recall_0.40	530	3.355

iprec_at_recall_0.50	530	2.019
iprec_at_recall_0.60	530	1.232
iprec_at_recall_0.70	530	1.006
iprec_at_recall_0.80	530	0
iprec_at_recall_0.90	530	0
iprec_at_recall_1.00	530	0
P_5	530	8.000
P_10	530	8.000
P_15	530	8.000
P_20	530	8.000
P_30	530	7.667
P_100	530	4.500
P_200	530	2.750
P_500	530	1.380
P_1000	530	870
num_ret	531	1000
num_rel	531	22
num_rel_ret	531	12
map	531	478
Rprec	531	909
bpref	531	702
recip_rank	531	3.333
iprec_at_recall_0.00	531	3.333
iprec_at_recall_0.10	531	1.154
iprec_at_recall_0.20	531	909
iprec_at_recall_0.30	531	458
iprec_at_recall_0.40	531	269
iprec_at_recall_0.50	531	153
iprec_at_recall_0.60	531	0
iprec_at_recall_0.70	531	0
iprec_at_recall_0.80	531	0
iprec_at_recall_0.90	531	0

iprec_at_recall_1.00	531	0
P_5	531	2.000
P_10	531	2.000
P_15	531	1.333
P_20	531	1.000
P_30	531	1.000
P_100	531	600
P_200	531	400
P_500	531	180
P_1000	531	120
num_ret	532	832
num_rel	532	34
num_rel_ret	532	31
map	532	2.053
Rprec	532	2.941
bpref	532	2.327
recip_rank	532	1.2000
iprec_at_recall_0.00	532	1.2000
iprec_at_recall_0.10	532	5.000
iprec_at_recall_0.20	532	5.000
iprec_at_recall_0.30	532	1.833
iprec_at_recall_0.40	532	1.143
iprec_at_recall_0.50	532	769
iprec_at_recall_0.60	532	575
iprec_at_recall_0.70	532	553
iprec_at_recall_0.80	532	493
iprec_at_recall_0.90	532	450
iprec_at_recall_1.00	532	0
P_5	532	6.000
P_10	532	4.000
P_15	532	4.667
P_20	532	4.000

P_30	532	3.000
P_100	532	1.300
P_200	532	800
P_500	532	520
P_1000	532	310
num_ret	533	1000
num_rel	533	77
num_rel_ret	533	40
map	533	1.925
Rprec	533	2.208
bpref	533	1.867
recip_rank	533	1.2000
iprec_at_recall_0.00	533	1.2000
iprec_at_recall_0.10	533	9.000
iprec_at_recall_0.20	533	2.667
iprec_at_recall_0.30	533	1.951
iprec_at_recall_0.40	533	1.099
iprec_at_recall_0.50	533	938
iprec_at_recall_0.60	533	0
iprec_at_recall_0.70	533	0
iprec_at_recall_0.80	533	0
iprec_at_recall_0.90	533	0
iprec_at_recall_1.00	533	0
P_5	533	8.000
P_10	533	9.000
P_15	533	6.667
P_20	533	6.000
P_30	533	4.000
P_100	533	1.900
P_200	533	1.400
P_500	533	800
P_1000	533	400

num_ret	534	1000
num_rel	534	8
num_rel_ret	534	2
map	534	22
Rprec	534	0
bpref	534	0
recip_rank	534	63
iprec_at_recall_0.00	534	117
iprec_at_recall_0.10	534	117
iprec_at_recall_0.20	534	117
iprec_at_recall_0.30	534	0
iprec_at_recall_0.40	534	0
iprec_at_recall_0.50	534	0
iprec_at_recall_0.60	534	0
iprec_at_recall_0.70	534	0
iprec_at_recall_0.80	534	0
iprec_at_recall_0.90	534	0
iprec_at_recall_1.00	534	0
P_5	534	0
P_10	534	0
P_15	534	0
P_20	534	0
P_30	534	0
P_100	534	0
P_200	534	100
P_500	534	40
P_1000	534	20
num_ret	535	1000
num_rel	535	46
num_rel_ret	535	17
map	535	469
Rprec	535	1.522

bpref	535	1.030
recip_rank	535	3.333
iprec_at_recall_0.00	535	3.333
iprec_at_recall_0.10	535	2.273
iprec_at_recall_0.20	535	412
iprec_at_recall_0.30	535	340
iprec_at_recall_0.40	535	0
iprec_at_recall_0.50	535	0
iprec_at_recall_0.60	535	0
iprec_at_recall_0.70	535	0
iprec_at_recall_0.80	535	0
iprec_at_recall_0.90	535	0
iprec_at_recall_1.00	535	0
P_5	535	2.000
P_10	535	2.000
P_15	535	2.000
P_20	535	2.000
P_30	535	1.667
P_100	535	900
P_200	535	450
P_500	535	280
P_1000	535	170
num_ret	536	1000
num_rel	536	19
num_rel_ret	536	14
map	536	1.187
Rprec	536	2.632
bpref	536	1.496
recip_rank	536	1.429
iprec_at_recall_0.00	536	3.125
iprec_at_recall_0.10	536	3.125
iprec_at_recall_0.20	536	3.125

iprec_at_recall_0.30	536	2.000
iprec_at_recall_0.40	536	1.509
iprec_at_recall_0.50	536	1.250
iprec_at_recall_0.60	536	594
iprec_at_recall_0.70	536	248
iprec_at_recall_0.80	536	0
iprec_at_recall_0.90	536	0
iprec_at_recall_1.00	536	0
P_5	536	0
P_10	536	2.000
P_15	536	2.667
P_20	536	2.500
P_30	536	2.000
P_100	536	1.000
P_200	536	550
P_500	536	260
P_1000	536	140
num_ret	537	1000
num_rel	537	25
num_rel_ret	537	6
map	537	16
Rprec	537	0
bpref	537	0
recip_rank	537	45
iprec_at_recall_0.00	537	82
iprec_at_recall_0.10	537	82
iprec_at_recall_0.20	537	67
iprec_at_recall_0.30	537	0
iprec_at_recall_0.40	537	0
iprec_at_recall_0.50	537	0
iprec_at_recall_0.60	537	0
iprec_at_recall_0.70	537	0

iprec_at_recall_0.80	537	0
iprec_at_recall_0.90	537	0
iprec_at_recall_1.00	537	0
P_5	537	0
P_10	537	0
P_15	537	0
P_20	537	0
P_30	537	0
P_100	537	0
P_200	537	0
P_500	537	60
P_1000	537	60
num_ret	538	790
num_rel	538	2
num_rel_ret	538	2
map	538	3.333
Rprec	538	5.000
bpref	538	2.500
recip_rank	538	5.000
iprec_at_recall_0.00	538	5.000
iprec_at_recall_0.10	538	5.000
iprec_at_recall_0.20	538	5.000
iprec_at_recall_0.30	538	5.000
iprec_at_recall_0.40	538	5.000
iprec_at_recall_0.50	538	5.000
iprec_at_recall_0.60	538	1.667
iprec_at_recall_0.70	538	1.667
iprec_at_recall_0.80	538	1.667
iprec_at_recall_0.90	538	1.667
iprec_at_recall_1.00	538	1.667
P_5	538	2.000
P_10	538	1.000

P_15	538	1.333
P_20	538	1.000
P_30	538	667
P_100	538	200
P_200	538	100
P_500	538	40
P_1000	538	20
num_ret	539	1000
num_rel	539	29
num_rel_ret	539	26
map	539	1.427
Rprec	539	1.034
bpref	539	1.011
recip_rank	539	1.2000
iprec_at_recall_0.00	539	1.2000
iprec_at_recall_0.10	539	6.000
iprec_at_recall_0.20	539	976
iprec_at_recall_0.30	539	882
iprec_at_recall_0.40	539	702
iprec_at_recall_0.50	539	702
iprec_at_recall_0.60	539	632
iprec_at_recall_0.70	539	421
iprec_at_recall_0.80	539	421
iprec_at_recall_0.90	539	0
iprec_at_recall_1.00	539	0
P_5	539	6.000
P_10	539	3.000
P_15	539	2.000
P_20	539	1.500
P_30	539	1.000
P_100	539	800
P_200	539	650

P_500	539	400
P_1000	539	260
num_ret	540	1000
num_rel	540	12
num_rel_ret	540	9
map	540	945
Rprec	540	833
bpref	540	833
recip_rank	540	1.2000
iprec_at_recall_0.00	540	1.2000
iprec_at_recall_0.10	540	215
iprec_at_recall_0.20	540	215
iprec_at_recall_0.30	540	215
iprec_at_recall_0.40	540	185
iprec_at_recall_0.50	540	178
iprec_at_recall_0.60	540	146
iprec_at_recall_0.70	540	117
iprec_at_recall_0.80	540	0
iprec_at_recall_0.90	540	0
iprec_at_recall_1.00	540	0
P_5	540	2.000
P_10	540	1.000
P_15	540	667
P_20	540	500
P_30	540	333
P_100	540	100
P_200	540	200
P_500	540	140
P_1000	540	90
num_ret	541	1000
num_rel	541	372
num_rel_ret	541	202

map	541	2.424
Rprec	541	3.656
bpref	541	4.697
recip_rank	541	1.2000
iprec_at_recall_0.00	541	1.2000
iprec_at_recall_0.10	541	6.250
iprec_at_recall_0.20	541	5.906
iprec_at_recall_0.30	541	4.339
iprec_at_recall_0.40	541	3.507
iprec_at_recall_0.50	541	2.490
iprec_at_recall_0.60	541	0
iprec_at_recall_0.70	541	0
iprec_at_recall_0.80	541	0
iprec_at_recall_0.90	541	0
iprec_at_recall_1.00	541	0
P_5	541	6.000
P_10	541	7.000
P_15	541	6.000
P_20	541	6.500
P_30	541	6.000
P_100	541	6.000
P_200	541	3.800
P_500	541	3.360
P_1000	541	2.020
num_ret	542	1000
num_rel	542	38
num_rel_ret	542	3
map	542	4
Rprec	542	0
bpref	542	0
recip_rank	542	30
iprec_at_recall_0.00	542	76

iprec_at_recall_0.10	542	0
iprec_at_recall_0.20	542	0
iprec_at_recall_0.30	542	0
iprec_at_recall_0.40	542	0
iprec_at_recall_0.50	542	0
iprec_at_recall_0.60	542	0
iprec_at_recall_0.70	542	0
iprec_at_recall_0.80	542	0
iprec_at_recall_0.90	542	0
iprec_at_recall_1.00	542	0
P_5	542	0
P_10	542	0
P_15	542	0
P_20	542	0
P_30	542	0
P_100	542	0
P_200	542	0
P_500	542	60
P_1000	542	30
num_ret	543	1000
num_rel	543	24
num_rel_ret	543	2
map	543	3
Rprec	543	0
bpref	543	0
recip_rank	543	52
iprec_at_recall_0.00	543	52
iprec_at_recall_0.10	543	0
iprec_at_recall_0.20	543	0
iprec_at_recall_0.30	543	0
iprec_at_recall_0.40	543	0
iprec_at_recall_0.50	543	0

iprec_at_recall_0.60	543	0
iprec_at_recall_0.70	543	0
iprec_at_recall_0.80	543	0
iprec_at_recall_0.90	543	0
iprec_at_recall_1.00	543	0
P_5	543	0
P_10	543	0
P_15	543	0
P_20	543	0
P_30	543	0
P_100	543	0
P_200	543	50
P_500	543	20
P_1000	543	20
num_ret	544	1000
num_rel	544	324
num_rel_ret	544	232
map	544	4.443
Rprec	544	5.463
bpref	544	5.847
recip_rank	544	5.000
iprec_at_recall_0.00	544	8.000
iprec_at_recall_0.10	544	7.525
iprec_at_recall_0.20	544	7.525
iprec_at_recall_0.30	544	7.388
iprec_at_recall_0.40	544	7.151
iprec_at_recall_0.50	544	6.022
iprec_at_recall_0.60	544	4.851
iprec_at_recall_0.70	544	3.328
iprec_at_recall_0.80	544	0
iprec_at_recall_0.90	544	0
iprec_at_recall_1.00	544	0

P_5	544	8.000
P_10	544	5.000
P_15	544	5.333
P_20	544	5.000
P_30	544	6.333
P_100	544	7.500
P_200	544	6.900
P_500	544	4.280
P_1000	544	2.320
num_ret	545	1000
num_rel	545	32
num_rel_ret	545	28
map	545	3.035
Rprec	545	3.438
bpref	545	2.764
recip_rank	545	1.2000
iprec_at_recall_0.00	545	1.2000
iprec_at_recall_0.10	545	7.143
iprec_at_recall_0.20	545	4.444
iprec_at_recall_0.30	545	3.824
iprec_at_recall_0.40	545	3.824
iprec_at_recall_0.50	545	2.712
iprec_at_recall_0.60	545	1.560
iprec_at_recall_0.70	545	1.366
iprec_at_recall_0.80	545	378
iprec_at_recall_0.90	545	0
iprec_at_recall_1.00	545	0
P_5	545	6.000
P_10	545	5.000
P_15	545	4.000
P_20	545	4.000
P_30	545	3.000

P_100	545	1.800
P_200	545	1.250
P_500	545	500
P_1000	545	280
num_ret	546	1000
num_rel	546	36
num_rel_ret	546	31
map	546	707
Rprec	546	1.667
bpref	546	756
recip_rank	546	1.000
iprec_at_recall_0.00	546	1.875
iprec_at_recall_0.10	546	1.875
iprec_at_recall_0.20	546	1.290
iprec_at_recall_0.30	546	1.026
iprec_at_recall_0.40	546	1.026
iprec_at_recall_0.50	546	691
iprec_at_recall_0.60	546	394
iprec_at_recall_0.70	546	394
iprec_at_recall_0.80	546	394
iprec_at_recall_0.90	546	0
iprec_at_recall_1.00	546	0
P_5	546	0
P_10	546	1.000
P_15	546	1.333
P_20	546	1.000
P_30	546	1.333
P_100	546	900
P_200	546	850
P_500	546	420
P_1000	546	310
num_ret	547	1000

num_rel	547	144
num_rel_ret	547	81
map	547	1.056
Rprec	547	2.153
bpref	547	1.560
recip_rank	547	769
iprec_at_recall_0.00	547	3.214
iprec_at_recall_0.10	547	2.750
iprec_at_recall_0.20	547	2.236
iprec_at_recall_0.30	547	2.051
iprec_at_recall_0.40	547	1.432
iprec_at_recall_0.50	547	1.126
iprec_at_recall_0.60	547	0
iprec_at_recall_0.70	547	0
iprec_at_recall_0.80	547	0
iprec_at_recall_0.90	547	0
iprec_at_recall_1.00	547	0
P_5	547	0
P_10	547	0
P_15	547	1.333
P_20	547	2.000
P_30	547	3.000
P_100	547	2.300
P_200	547	1.900
P_500	547	1.300
P_1000	547	810
num_ret	548	1000
num_rel	548	2
num_rel_ret	548	2
map	548	3.611
Rprec	548	5.000
bpref	548	2.500

recip_rank	548	5.000
iprec_at_recall_0.00	548	5.000
iprec_at_recall_0.10	548	5.000
iprec_at_recall_0.20	548	5.000
iprec_at_recall_0.30	548	5.000
iprec_at_recall_0.40	548	5.000
iprec_at_recall_0.50	548	5.000
iprec_at_recall_0.60	548	2.222
iprec_at_recall_0.70	548	2.222
iprec_at_recall_0.80	548	2.222
iprec_at_recall_0.90	548	2.222
iprec_at_recall_1.00	548	2.222
P_5	548	2.000
P_10	548	2.000
P_15	548	1.333
P_20	548	1.000
P_30	548	667
P_100	548	200
P_200	548	100
P_500	548	40
P_1000	548	20
num_ret	549	1000
num_rel	549	367
num_rel_ret	549	261
map	549	2.492
Rprec	549	3.569
bpref	549	3.712
recip_rank	549	1.2000
iprec_at_recall_0.00	549	1.2000
iprec_at_recall_0.10	549	3.786
iprec_at_recall_0.20	549	3.786
iprec_at_recall_0.30	549	3.786

iprec_at_recall_0.40	549	3.684
iprec_at_recall_0.50	549	3.481
iprec_at_recall_0.60	549	3.100
iprec_at_recall_0.70	549	2.643
iprec_at_recall_0.80	549	0
iprec_at_recall_0.90	549	0
iprec_at_recall_1.00	549	0
P_5	549	4.000
P_10	549	6.000
P_15	549	4.000
P_20	549	3.500
P_30	549	3.000
P_100	549	3.500
P_200	549	3.550
P_500	549	3.500
P_1000	549	2.610
num_ret	550	1000
num_rel	550	60
num_rel_ret	550	27
map	550	750
Rprec	550	1.000
bpref	550	828
recip_rank	550	1.2000
iprec_at_recall_0.00	550	1.2000
iprec_at_recall_0.10	550	2.069
iprec_at_recall_0.20	550	728
iprec_at_recall_0.30	550	653
iprec_at_recall_0.40	550	619
iprec_at_recall_0.50	550	0
iprec_at_recall_0.60	550	0
iprec_at_recall_0.70	550	0
iprec_at_recall_0.80	550	0

iprec_at_recall_0.90	550	0
iprec_at_recall_1.00	550	0
P_5	550	4.000
P_10	550	3.000
P_15	550	2.000
P_20	550	2.000
P_30	550	2.000
P_100	550	900
P_200	550	600
P_500	550	480
P_1000	550	270
runid	all	BM25
num_q	all	100
num_ret	all	96389
num_rel	all	5980
num_rel_ret	all	3306
map	all	1.616
gm_map	all	526
Rprec	all	2.024
bpref	all	1.641
recip_rank	all	5.019
iprec_at_recall_0.00	all	5.471
iprec_at_recall_0.10	all	3.720
iprec_at_recall_0.20	all	2.816
iprec_at_recall_0.30	all	2.250
iprec_at_recall_0.40	all	1.785
iprec_at_recall_0.50	all	1.429
iprec_at_recall_0.60	all	965
iprec_at_recall_0.70	all	747
iprec_at_recall_0.80	all	341
iprec_at_recall_0.90	all	247
iprec_at_recall_1.00	all	226

P_5	all	3.100
P_10	all	2.650
P_15	all	2.313
P_20	all	2.120
P_30	all	1.897
P_100	all	1.223
P_200	all	877
P_500	all	535
P_1000	all	331
ndcg_0=0,1=1,2=3	451	8.429
ndcg_0=0,1=1,2=3	452	2.490
ndcg_0=0,1=1,2=3	453	5.963
ndcg_0=0,1=1,2=3	454	6.774
ndcg_0=0,1=1,2=3	455	4.562
ndcg_0=0,1=1,2=3	456	0
ndcg_0=0,1=1,2=3	457	4.676
ndcg_0=0,1=1,2=3	458	1.795
ndcg_0=0,1=1,2=3	459	6.345
ndcg_0=0,1=1,2=3	460	5.369
ndcg_0=0,1=1,2=3	461	6.121
ndcg_0=0,1=1,2=3	462	4.389
ndcg_0=0,1=1,2=3	463	0
ndcg_0=0,1=1,2=3	464	311
ndcg_0=0,1=1,2=3	465	768
ndcg_0=0,1=1,2=3	466	8.863
ndcg_0=0,1=1,2=3	467	7.023
ndcg_0=0,1=1,2=3	468	2.152
ndcg_0=0,1=1,2=3	469	2.624
ndcg_0=0,1=1,2=3	470	5.897
ndcg_0=0,1=1,2=3	471	2.320
ndcg_0=0,1=1,2=3	472	2.098
ndcg_0=0,1=1,2=3	473	0

ndcg_0=0,1=1,2=3	474	0
ndcg_0=0,1=1,2=3	475	4.536
ndcg_0=0,1=1,2=3	476	4.132
ndcg_0=0,1=1,2=3	477	1.642
ndcg_0=0,1=1,2=3	478	1.546
ndcg_0=0,1=1,2=3	479	4.937
ndcg_0=0,1=1,2=3	480	515
ndcg_0=0,1=1,2=3	481	3.575
ndcg_0=0,1=1,2=3	482	2.743
ndcg_0=0,1=1,2=3	483	2.460
ndcg_0=0,1=1,2=3	484	3.018
ndcg_0=0,1=1,2=3	485	1.2000
ndcg_0=0,1=1,2=3	486	9.550
ndcg_0=0,1=1,2=3	487	5.303
ndcg_0=0,1=1,2=3	488	3.450
ndcg_0=0,1=1,2=3	489	2.923
ndcg_0=0,1=1,2=3	490	5.348
ndcg_0=0,1=1,2=3	491	648
ndcg_0=0,1=1,2=3	492	5.922
ndcg_0=0,1=1,2=3	493	2.326
ndcg_0=0,1=1,2=3	494	4.997
ndcg_0=0,1=1,2=3	495	24
ndcg_0=0,1=1,2=3	496	8.015
ndcg_0=0,1=1,2=3	497	6.788
ndcg_0=0,1=1,2=3	498	2.837
ndcg_0=0,1=1,2=3	499	5.489
ndcg_0=0,1=1,2=3	500	4.022
ndcg_0=0,1=1,2=3	501	4.041
ndcg_0=0,1=1,2=3	502	5.285
ndcg_0=0,1=1,2=3	503	3.151
ndcg_0=0,1=1,2=3	504	7.706
ndcg_0=0,1=1,2=3	505	3.673

ndcg_0=0,1=1,2=3	506	2.200
ndcg_0=0,1=1,2=3	507	5.371
ndcg_0=0,1=1,2=3	508	5.601
ndcg_0=0,1=1,2=3	509	6.392
ndcg_0=0,1=1,2=3	510	7.223
ndcg_0=0,1=1,2=3	511	6.109
ndcg_0=0,1=1,2=3	512	5.897
ndcg_0=0,1=1,2=3	513	3.517
ndcg_0=0,1=1,2=3	514	4.712
ndcg_0=0,1=1,2=3	515	3.755
ndcg_0=0,1=1,2=3	516	3.535
ndcg_0=0,1=1,2=3	517	3.318
ndcg_0=0,1=1,2=3	518	2.823
ndcg_0=0,1=1,2=3	519	3.241
ndcg_0=0,1=1,2=3	520	3.562
ndcg_0=0,1=1,2=3	521	2.901
ndcg_0=0,1=1,2=3	522	2.791
ndcg_0=0,1=1,2=3	523	3.912
ndcg_0=0,1=1,2=3	524	3.413
ndcg_0=0,1=1,2=3	525	3.753
ndcg_0=0,1=1,2=3	526	4.339
ndcg_0=0,1=1,2=3	527	4.139
ndcg_0=0,1=1,2=3	528	7.998
ndcg_0=0,1=1,2=3	529	5.725
ndcg_0=0,1=1,2=3	530	6.038
ndcg_0=0,1=1,2=3	531	3.243
ndcg_0=0,1=1,2=3	532	5.408
ndcg_0=0,1=1,2=3	533	6.043
ndcg_0=0,1=1,2=3	534	754
ndcg_0=0,1=1,2=3	535	2.405
ndcg_0=0,1=1,2=3	536	3.488
ndcg_0=0,1=1,2=3	537	962

ndcg_0=0,1=1,2=3	538	5.525
ndcg_0=0,1=1,2=3	539	6.425
ndcg_0=0,1=1,2=3	540	3.891
ndcg_0=0,1=1,2=3	541	5.044
ndcg_0=0,1=1,2=3	542	394
ndcg_0=0,1=1,2=3	543	300
ndcg_0=0,1=1,2=3	544	6.301
ndcg_0=0,1=1,2=3	545	6.882
ndcg_0=0,1=1,2=3	546	3.856
ndcg_0=0,1=1,2=3	547	4.209
ndcg_0=0,1=1,2=3	548	5.714
ndcg_0=0,1=1,2=3	549	5.764
ndcg_0=0,1=1,2=3	550	3.395
ndcg_0=0,1=1,2=3	all	4.118
num_ret	451	1000
num_rel	451	22
num_rel_ret	451	7
map	451	538
Rprec	451	455
bpref	451	950
recip_rank	451	1.2000
iprec_at_recall_0.00	451	1.2000
iprec_at_recall_0.10	451	484
iprec_at_recall_0.20	451	347
iprec_at_recall_0.30	451	77
iprec_at_recall_0.40	451	0
iprec_at_recall_0.50	451	0
iprec_at_recall_0.60	451	0
iprec_at_recall_0.70	451	0
iprec_at_recall_0.80	451	0
iprec_at_recall_0.90	451	0
iprec_at_recall_1.00	451	0

P_5	451	2.000
P_10	451	1.000
P_15	451	667
P_20	451	500
P_30	451	333
P_100	451	400
P_200	451	250
P_500	451	100
P_1000	451	70
num_ret	452	1000
num_rel	452	269
num_rel_ret	452	24
map	452	97
Rprec	452	446
bpref	452	647
recip_rank	452	1.2000
iprec_at_recall_0.00	452	1.2000
iprec_at_recall_0.10	452	0
iprec_at_recall_0.20	452	0
iprec_at_recall_0.30	452	0
iprec_at_recall_0.40	452	0
iprec_at_recall_0.50	452	0
iprec_at_recall_0.60	452	0
iprec_at_recall_0.70	452	0
iprec_at_recall_0.80	452	0
iprec_at_recall_0.90	452	0
iprec_at_recall_1.00	452	0
P_5	452	2.000
P_10	452	2.000
P_15	452	2.000
P_20	452	2.000
P_30	452	1.333

P_100	452	700
P_200	452	450
P_500	452	320
P_1000	452	240
num_ret	453	1000
num_rel	453	103
num_rel_ret	453	32
map	453	489
Rprec	453	1.068
bpref	453	1.773
recip_rank	453	1.2000
iprec_at_recall_0.00	453	1.2000
iprec_at_recall_0.10	453	1.068
iprec_at_recall_0.20	453	374
iprec_at_recall_0.30	453	325
iprec_at_recall_0.40	453	0
iprec_at_recall_0.50	453	0
iprec_at_recall_0.60	453	0
iprec_at_recall_0.70	453	0
iprec_at_recall_0.80	453	0
iprec_at_recall_0.90	453	0
iprec_at_recall_1.00	453	0
P_5	453	6.000
P_10	453	3.000
P_15	453	2.667
P_20	453	2.500
P_30	453	2.000
P_100	453	1.000
P_200	453	650
P_500	453	380
P_1000	453	320
num_ret	454	1000

num_rel	454	140
num_rel_ret	454	71
map	454	1.428
Rprec	454	2.357
bpref	454	3.978
recip_rank	454	1.2000
iprec_at_recall_0.00	454	1.2000
iprec_at_recall_0.10	454	5.862
iprec_at_recall_0.20	454	2.692
iprec_at_recall_0.30	454	1.344
iprec_at_recall_0.40	454	991
iprec_at_recall_0.50	454	742
iprec_at_recall_0.60	454	0
iprec_at_recall_0.70	454	0
iprec_at_recall_0.80	454	0
iprec_at_recall_0.90	454	0
iprec_at_recall_1.00	454	0
P_5	454	6.000
P_10	454	4.000
P_15	454	4.000
P_20	454	5.000
P_30	454	5.667
P_100	454	2.700
P_200	454	1.900
P_500	454	980
P_1000	454	710
num_ret	455	1000
num_rel	455	24
num_rel_ret	455	8
map	455	452
Rprec	455	417
bpref	455	417

recip_rank	455	1.2000
iprec_at_recall_0.00	455	1.2000
iprec_at_recall_0.10	455	188
iprec_at_recall_0.20	455	188
iprec_at_recall_0.30	455	113
iprec_at_recall_0.40	455	0
iprec_at_recall_0.50	455	0
iprec_at_recall_0.60	455	0
iprec_at_recall_0.70	455	0
iprec_at_recall_0.80	455	0
iprec_at_recall_0.90	455	0
iprec_at_recall_1.00	455	0
P_5	455	2.000
P_10	455	1.000
P_15	455	667
P_20	455	500
P_30	455	333
P_100	455	100
P_200	455	50
P_500	455	140
P_1000	455	80
num_ret	456	1000
num_rel	456	14
num_rel_ret	456	5
map	456	68
Rprec	456	0
bpref	456	867
recip_rank	456	164
iprec_at_recall_0.00	456	291
iprec_at_recall_0.10	456	291
iprec_at_recall_0.20	456	291
iprec_at_recall_0.30	456	100

iprec_at_recall_0.40	456	0
iprec_at_recall_0.50	456	0
iprec_at_recall_0.60	456	0
iprec_at_recall_0.70	456	0
iprec_at_recall_0.80	456	0
iprec_at_recall_0.90	456	0
iprec_at_recall_1.00	456	0
P_5	456	0
P_10	456	0
P_15	456	0
P_20	456	0
P_30	456	0
P_100	456	200
P_200	456	150
P_500	456	80
P_1000	456	50
num_ret	457	1000
num_rel	457	69
num_rel_ret	457	33
map	457	162
Rprec	457	290
bpref	457	164
recip_rank	457	667
iprec_at_recall_0.00	457	667
iprec_at_recall_0.10	457	392
iprec_at_recall_0.20	457	392
iprec_at_recall_0.30	457	352
iprec_at_recall_0.40	457	352
iprec_at_recall_0.50	457	0
iprec_at_recall_0.60	457	0
iprec_at_recall_0.70	457	0
iprec_at_recall_0.80	457	0

iprec_at_recall_0.90	457	0
iprec_at_recall_1.00	457	0
P_5	457	0
P_10	457	0
P_15	457	667
P_20	457	500
P_30	457	333
P_100	457	200
P_200	457	250
P_500	457	360
P_1000	457	330
num_ret	458	1000
num_rel	458	35
num_rel_ret	458	0
map	458	0
Rprec	458	0
bpref	458	0
recip_rank	458	0
iprec_at_recall_0.00	458	0
iprec_at_recall_0.10	458	0
iprec_at_recall_0.20	458	0
iprec_at_recall_0.30	458	0
iprec_at_recall_0.40	458	0
iprec_at_recall_0.50	458	0
iprec_at_recall_0.60	458	0
iprec_at_recall_0.70	458	0
iprec_at_recall_0.80	458	0
iprec_at_recall_0.90	458	0
iprec_at_recall_1.00	458	0
P_5	458	0
P_10	458	0
P_15	458	0

P_20	458	0
P_30	458	0
P_100	458	0
P_200	458	0
P_500	458	0
P_1000	458	0
num_ret	459	1000
num_rel	459	43
num_rel_ret	459	13
map	459	44
Rprec	459	0
bpref	459	70
recip_rank	459	112
iprec_at_recall_0.00	459	210
iprec_at_recall_0.10	459	155
iprec_at_recall_0.20	459	155
iprec_at_recall_0.30	459	141
iprec_at_recall_0.40	459	0
iprec_at_recall_0.50	459	0
iprec_at_recall_0.60	459	0
iprec_at_recall_0.70	459	0
iprec_at_recall_0.80	459	0
iprec_at_recall_0.90	459	0
iprec_at_recall_1.00	459	0
P_5	459	0
P_10	459	0
P_15	459	0
P_20	459	0
P_30	459	0
P_100	459	100
P_200	459	150
P_500	459	120

P_1000	459	130
num_ret	460	1000
num_rel	460	61
num_rel_ret	460	55
map	460	1.354
Rprec	460	656
bpref	460	1.513
recip_rank	460	1.2000
iprec_at_recall_0.00	460	1.2000
iprec_at_recall_0.10	460	1.560
iprec_at_recall_0.20	460	1.560
iprec_at_recall_0.30	460	1.560
iprec_at_recall_0.40	460	1.560
iprec_at_recall_0.50	460	1.560
iprec_at_recall_0.60	460	1.523
iprec_at_recall_0.70	460	1.226
iprec_at_recall_0.80	460	946
iprec_at_recall_0.90	460	553
iprec_at_recall_1.00	460	0
P_5	460	4.000
P_10	460	2.000
P_15	460	1.333
P_20	460	1.000
P_30	460	667
P_100	460	1.000
P_200	460	1.450
P_500	460	960
P_1000	460	550
num_ret	461	1000
num_rel	461	4
num_rel_ret	461	3
map	461	2.655

Rprec	461	2.500
bpref	461	2.500
recip_rank	461	1.2000
iprec_at_recall_0.00	461	1.2000
iprec_at_recall_0.10	461	1.2000
iprec_at_recall_0.20	461	1.2000
iprec_at_recall_0.30	461	312
iprec_at_recall_0.40	461	312
iprec_at_recall_0.50	461	312
iprec_at_recall_0.60	461	309
iprec_at_recall_0.70	461	309
iprec_at_recall_0.80	461	0
iprec_at_recall_0.90	461	0
iprec_at_recall_1.00	461	0
P_5	461	2.000
P_10	461	1.000
P_15	461	667
P_20	461	500
P_30	461	333
P_100	461	300
P_200	461	150
P_500	461	60
P_1000	461	30
num_ret	462	1000
num_rel	462	30
num_rel_ret	462	9
map	462	141
Rprec	462	667
bpref	462	767
recip_rank	462	2.000
iprec_at_recall_0.00	462	2.000
iprec_at_recall_0.10	462	275

iprec_at_recall_0.20	462	168
iprec_at_recall_0.30	462	168
iprec_at_recall_0.40	462	0
iprec_at_recall_0.50	462	0
iprec_at_recall_0.60	462	0
iprec_at_recall_0.70	462	0
iprec_at_recall_0.80	462	0
iprec_at_recall_0.90	462	0
iprec_at_recall_1.00	462	0
P_5	462	2.000
P_10	462	1.000
P_15	462	667
P_20	462	1.000
P_30	462	667
P_100	462	200
P_200	462	150
P_500	462	140
P_1000	462	90
num_ret	463	1000
num_rel	463	93
num_rel_ret	463	0
map	463	0
Rprec	463	0
bpref	463	0
recip_rank	463	0
iprec_at_recall_0.00	463	0
iprec_at_recall_0.10	463	0
iprec_at_recall_0.20	463	0
iprec_at_recall_0.30	463	0
iprec_at_recall_0.40	463	0
iprec_at_recall_0.50	463	0
iprec_at_recall_0.60	463	0

iprec_at_recall_0.70	463	0
iprec_at_recall_0.80	463	0
iprec_at_recall_0.90	463	0
iprec_at_recall_1.00	463	0
P_5	463	0
P_10	463	0
P_15	463	0
P_20	463	0
P_30	463	0
P_100	463	0
P_200	463	0
P_500	463	0
P_1000	463	0
num_ret	464	1000
num_rel	464	13
num_rel_ret	464	0
map	464	0
Rprec	464	0
bpref	464	0
recip_rank	464	0
iprec_at_recall_0.00	464	0
iprec_at_recall_0.10	464	0
iprec_at_recall_0.20	464	0
iprec_at_recall_0.30	464	0
iprec_at_recall_0.40	464	0
iprec_at_recall_0.50	464	0
iprec_at_recall_0.60	464	0
iprec_at_recall_0.70	464	0
iprec_at_recall_0.80	464	0
iprec_at_recall_0.90	464	0
iprec_at_recall_1.00	464	0
P_5	464	0

P_10	464	0
P_15	464	0
P_20	464	0
P_30	464	0
P_100	464	0
P_200	464	0
P_500	464	0
P_1000	464	0
num_ret	465	1000
num_rel	465	36
num_rel_ret	465	3
map	465	11
Rprec	465	0
bpref	465	170
recip_rank	465	208
iprec_at_recall_0.00	465	208
iprec_at_recall_0.10	465	0
iprec_at_recall_0.20	465	0
iprec_at_recall_0.30	465	0
iprec_at_recall_0.40	465	0
iprec_at_recall_0.50	465	0
iprec_at_recall_0.60	465	0
iprec_at_recall_0.70	465	0
iprec_at_recall_0.80	465	0
iprec_at_recall_0.90	465	0
iprec_at_recall_1.00	465	0
P_5	465	0
P_10	465	0
P_15	465	0
P_20	465	0
P_30	465	0
P_100	465	100

P_200	465	50
P_500	465	60
P_1000	465	30
num_ret	466	1000
num_rel	466	2
num_rel_ret	466	2
map	466	475
Rprec	466	0
bpref	466	0
recip_rank	466	833
iprec_at_recall_0.00	466	833
iprec_at_recall_0.10	466	833
iprec_at_recall_0.20	466	833
iprec_at_recall_0.30	466	833
iprec_at_recall_0.40	466	833
iprec_at_recall_0.50	466	833
iprec_at_recall_0.60	466	116
iprec_at_recall_0.70	466	116
iprec_at_recall_0.80	466	116
iprec_at_recall_0.90	466	116
iprec_at_recall_1.00	466	116
P_5	466	0
P_10	466	0
P_15	466	667
P_20	466	500
P_30	466	333
P_100	466	100
P_200	466	100
P_500	466	40
P_1000	466	20
num_ret	467	1000
num_rel	467	60

num_rel_ret	467	23
map	467	352
Rprec	467	1.167
bpref	467	919
recip_rank	467	476
iprec_at_recall_0.00	467	1.522
iprec_at_recall_0.10	467	1.522
iprec_at_recall_0.20	467	1.212
iprec_at_recall_0.30	467	720
iprec_at_recall_0.40	467	0
iprec_at_recall_0.50	467	0
iprec_at_recall_0.60	467	0
iprec_at_recall_0.70	467	0
iprec_at_recall_0.80	467	0
iprec_at_recall_0.90	467	0
iprec_at_recall_1.00	467	0
P_5	467	0
P_10	467	0
P_15	467	0
P_20	467	0
P_30	467	1.000
P_100	467	1.200
P_200	467	800
P_500	467	400
P_1000	467	230
num_ret	468	1000
num_rel	468	29
num_rel_ret	468	3
map	468	3
Rprec	468	0
bpref	468	0
recip_rank	468	16

iprec_at_recall_0.00	468	39
iprec_at_recall_0.10	468	39
iprec_at_recall_0.20	468	0
iprec_at_recall_0.30	468	0
iprec_at_recall_0.40	468	0
iprec_at_recall_0.50	468	0
iprec_at_recall_0.60	468	0
iprec_at_recall_0.70	468	0
iprec_at_recall_0.80	468	0
iprec_at_recall_0.90	468	0
iprec_at_recall_1.00	468	0
P_5	468	0
P_10	468	0
P_15	468	0
P_20	468	0
P_30	468	0
P_100	468	0
P_200	468	0
P_500	468	0
P_1000	468	30
num_ret	469	1000
num_rel	469	11
num_rel_ret	469	3
map	469	16
Rprec	469	0
bpref	469	0
recip_rank	469	45
iprec_at_recall_0.00	469	76
iprec_at_recall_0.10	469	76
iprec_at_recall_0.20	469	76
iprec_at_recall_0.30	469	0
iprec_at_recall_0.40	469	0

iprec_at_recall_0.50	469	0
iprec_at_recall_0.60	469	0
iprec_at_recall_0.70	469	0
iprec_at_recall_0.80	469	0
iprec_at_recall_0.90	469	0
iprec_at_recall_1.00	469	0
P_5	469	0
P_10	469	0
P_15	469	0
P_20	469	0
P_30	469	0
P_100	469	0
P_200	469	0
P_500	469	60
P_1000	469	30
num_ret	470	1000
num_rel	470	16
num_rel_ret	470	6
map	470	692
Rprec	470	625
bpref	470	3.203
recip_rank	470	1.2000
iprec_at_recall_0.00	470	1.2000
iprec_at_recall_0.10	470	333
iprec_at_recall_0.20	470	250
iprec_at_recall_0.30	470	99
iprec_at_recall_0.40	470	0
iprec_at_recall_0.50	470	0
iprec_at_recall_0.60	470	0
iprec_at_recall_0.70	470	0
iprec_at_recall_0.80	470	0
iprec_at_recall_0.90	470	0

iprec_at_recall_1.00	470	0
P_5	470	2.000
P_10	470	1.000
P_15	470	667
P_20	470	500
P_30	470	333
P_100	470	200
P_200	470	200
P_500	470	80
P_1000	470	60
num_ret	471	1000
num_rel	471	8
num_rel_ret	471	3
map	471	26
Rprec	471	0
bpref	471	0
recip_rank	471	82
iprec_at_recall_0.00	471	82
iprec_at_recall_0.10	471	82
iprec_at_recall_0.20	471	73
iprec_at_recall_0.30	471	73
iprec_at_recall_0.40	471	0
iprec_at_recall_0.50	471	0
iprec_at_recall_0.60	471	0
iprec_at_recall_0.70	471	0
iprec_at_recall_0.80	471	0
iprec_at_recall_0.90	471	0
iprec_at_recall_1.00	471	0
P_5	471	0
P_10	471	0
P_15	471	0
P_20	471	0

P_30	471	0
P_100	471	0
P_200	471	50
P_500	471	60
P_1000	471	30
num_ret	472	1000
num_rel	472	29
num_rel_ret	472	0
map	472	0
Rprec	472	0
bpref	472	0
recip_rank	472	0
iprec_at_recall_0.00	472	0
iprec_at_recall_0.10	472	0
iprec_at_recall_0.20	472	0
iprec_at_recall_0.30	472	0
iprec_at_recall_0.40	472	0
iprec_at_recall_0.50	472	0
iprec_at_recall_0.60	472	0
iprec_at_recall_0.70	472	0
iprec_at_recall_0.80	472	0
iprec_at_recall_0.90	472	0
iprec_at_recall_1.00	472	0
P_5	472	0
P_10	472	0
P_15	472	0
P_20	472	0
P_30	472	0
P_100	472	0
P_200	472	0
P_500	472	0
P_1000	472	0

num_ret	473	1000
num_rel	473	1
num_rel_ret	473	0
map	473	0
Rprec	473	0
bpref	473	0
recip_rank	473	0
iprec_at_recall_0.00	473	0
iprec_at_recall_0.10	473	0
iprec_at_recall_0.20	473	0
iprec_at_recall_0.30	473	0
iprec_at_recall_0.40	473	0
iprec_at_recall_0.50	473	0
iprec_at_recall_0.60	473	0
iprec_at_recall_0.70	473	0
iprec_at_recall_0.80	473	0
iprec_at_recall_0.90	473	0
iprec_at_recall_1.00	473	0
P_5	473	0
P_10	473	0
P_15	473	0
P_20	473	0
P_30	473	0
P_100	473	0
P_200	473	0
P_500	473	0
P_1000	473	0
num_ret	474	1000
num_rel	474	59
num_rel_ret	474	0
map	474	0
Rprec	474	0

bpref	474	0
recip_rank	474	0
iprec_at_recall_0.00	474	0
iprec_at_recall_0.10	474	0
iprec_at_recall_0.20	474	0
iprec_at_recall_0.30	474	0
iprec_at_recall_0.40	474	0
iprec_at_recall_0.50	474	0
iprec_at_recall_0.60	474	0
iprec_at_recall_0.70	474	0
iprec_at_recall_0.80	474	0
iprec_at_recall_0.90	474	0
iprec_at_recall_1.00	474	0
P_5	474	0
P_10	474	0
P_15	474	0
P_20	474	0
P_30	474	0
P_100	474	0
P_200	474	0
P_500	474	0
P_1000	474	0
num_ret	475	1000
num_rel	475	45
num_rel_ret	475	21
map	475	462
Rprec	475	444
bpref	475	528
recip_rank	475	1.2000
iprec_at_recall_0.00	475	1.2000
iprec_at_recall_0.10	475	784
iprec_at_recall_0.20	475	687

iprec_at_recall_0.30	475	543
iprec_at_recall_0.40	475	507
iprec_at_recall_0.50	475	0
iprec_at_recall_0.60	475	0
iprec_at_recall_0.70	475	0
iprec_at_recall_0.80	475	0
iprec_at_recall_0.90	475	0
iprec_at_recall_1.00	475	0
P_5	475	2.000
P_10	475	1.000
P_15	475	667
P_20	475	500
P_30	475	333
P_100	475	700
P_200	475	500
P_500	475	380
P_1000	475	210
num_ret	476	1000
num_rel	476	94
num_rel_ret	476	11
map	476	57
Rprec	476	319
bpref	476	886
recip_rank	476	833
iprec_at_recall_0.00	476	1.579
iprec_at_recall_0.10	476	183
iprec_at_recall_0.20	476	0
iprec_at_recall_0.30	476	0
iprec_at_recall_0.40	476	0
iprec_at_recall_0.50	476	0
iprec_at_recall_0.60	476	0
iprec_at_recall_0.70	476	0

iprec_at_recall_0.80	476	0
iprec_at_recall_0.90	476	0
iprec_at_recall_1.00	476	0
P_5	476	0
P_10	476	0
P_15	476	1.333
P_20	476	1.500
P_30	476	1.000
P_100	476	300
P_200	476	250
P_500	476	180
P_1000	476	110
num_ret	477	1000
num_rel	477	2
num_rel_ret	477	0
map	477	0
Rprec	477	0
bpref	477	0
recip_rank	477	0
iprec_at_recall_0.00	477	0
iprec_at_recall_0.10	477	0
iprec_at_recall_0.20	477	0
iprec_at_recall_0.30	477	0
iprec_at_recall_0.40	477	0
iprec_at_recall_0.50	477	0
iprec_at_recall_0.60	477	0
iprec_at_recall_0.70	477	0
iprec_at_recall_0.80	477	0
iprec_at_recall_0.90	477	0
iprec_at_recall_1.00	477	0
P_5	477	0
P_10	477	0

P_15	477	0
P_20	477	0
P_30	477	0
P_100	477	0
P_200	477	0
P_500	477	0
P_1000	477	0
num_ret	478	1000
num_rel	478	99
num_rel_ret	478	2
map	478	0
Rprec	478	0
bpref	478	0
recip_rank	478	14
iprec_at_recall_0.00	478	20
iprec_at_recall_0.10	478	0
iprec_at_recall_0.20	478	0
iprec_at_recall_0.30	478	0
iprec_at_recall_0.40	478	0
iprec_at_recall_0.50	478	0
iprec_at_recall_0.60	478	0
iprec_at_recall_0.70	478	0
iprec_at_recall_0.80	478	0
iprec_at_recall_0.90	478	0
iprec_at_recall_1.00	478	0
P_5	478	0
P_10	478	0
P_15	478	0
P_20	478	0
P_30	478	0
P_100	478	0
P_200	478	0

P_500	478	0
P_1000	478	20
num_ret	479	1000
num_rel	479	68
num_rel_ret	479	53
map	479	1.540
Rprec	479	2.353
bpref	479	1.256
recip_rank	479	1.2000
iprec_at_recall_0.00	479	1.2000
iprec_at_recall_0.10	479	2.424
iprec_at_recall_0.20	479	2.424
iprec_at_recall_0.30	479	1.685
iprec_at_recall_0.40	479	1.685
iprec_at_recall_0.50	479	1.584
iprec_at_recall_0.60	479	1.439
iprec_at_recall_0.70	479	695
iprec_at_recall_0.80	479	0
iprec_at_recall_0.90	479	0
iprec_at_recall_1.00	479	0
P_5	479	6.000
P_10	479	3.000
P_15	479	2.000
P_20	479	1.500
P_30	479	1.000
P_100	479	1.800
P_200	479	1.600
P_500	479	940
P_1000	479	530
num_ret	480	1000
num_rel	480	19
num_rel_ret	480	4

map	480	17
Rprec	480	0
bpref	480	0
recip_rank	480	62
iprec_at_recall_0.00	480	123
iprec_at_recall_0.10	480	123
iprec_at_recall_0.20	480	41
iprec_at_recall_0.30	480	0
iprec_at_recall_0.40	480	0
iprec_at_recall_0.50	480	0
iprec_at_recall_0.60	480	0
iprec_at_recall_0.70	480	0
iprec_at_recall_0.80	480	0
iprec_at_recall_0.90	480	0
iprec_at_recall_1.00	480	0
P_5	480	0
P_10	480	0
P_15	480	0
P_20	480	0
P_30	480	0
P_100	480	0
P_200	480	100
P_500	480	60
P_1000	480	40
num_ret	481	1000
num_rel	481	31
num_rel_ret	481	17
map	481	322
Rprec	481	1.290
bpref	481	728
recip_rank	481	1.667
iprec_at_recall_0.00	481	1.667

iprec_at_recall_0.10	481	1.290
iprec_at_recall_0.20	481	625
iprec_at_recall_0.30	481	408
iprec_at_recall_0.40	481	287
iprec_at_recall_0.50	481	197
iprec_at_recall_0.60	481	0
iprec_at_recall_0.70	481	0
iprec_at_recall_0.80	481	0
iprec_at_recall_0.90	481	0
iprec_at_recall_1.00	481	0
P_5	481	0
P_10	481	1.000
P_15	481	667
P_20	481	500
P_30	481	1.000
P_100	481	500
P_200	481	450
P_500	481	280
P_1000	481	170
num_ret	482	1000
num_rel	482	8
num_rel_ret	482	6
map	482	409
Rprec	482	0
bpref	482	0
recip_rank	482	769
iprec_at_recall_0.00	482	1.034
iprec_at_recall_0.10	482	1.034
iprec_at_recall_0.20	482	1.034
iprec_at_recall_0.30	482	1.034
iprec_at_recall_0.40	482	488
iprec_at_recall_0.50	482	488

iprec_at_recall_0.60	482	108
iprec_at_recall_0.70	482	108
iprec_at_recall_0.80	482	0
iprec_at_recall_0.90	482	0
iprec_at_recall_1.00	482	0
P_5	482	0
P_10	482	0
P_15	482	667
P_20	482	500
P_30	482	1.000
P_100	482	400
P_200	482	200
P_500	482	100
P_1000	482	60
num_ret	483	1000
num_rel	483	16
num_rel_ret	483	4
map	483	34
Rprec	483	0
bpref	483	0
recip_rank	483	130
iprec_at_recall_0.00	483	253
iprec_at_recall_0.10	483	253
iprec_at_recall_0.20	483	61
iprec_at_recall_0.30	483	0
iprec_at_recall_0.40	483	0
iprec_at_recall_0.50	483	0
iprec_at_recall_0.60	483	0
iprec_at_recall_0.70	483	0
iprec_at_recall_0.80	483	0
iprec_at_recall_0.90	483	0
iprec_at_recall_1.00	483	0

P_5	483	0
P_10	483	0
P_15	483	0
P_20	483	0
P_30	483	0
P_100	483	200
P_200	483	100
P_500	483	60
P_1000	483	40
num_ret	484	1000
num_rel	484	13
num_rel_ret	484	4
map	484	41
Rprec	484	0
bpref	484	0
recip_rank	484	357
iprec_at_recall_0.00	484	357
iprec_at_recall_0.10	484	77
iprec_at_recall_0.20	484	77
iprec_at_recall_0.30	484	77
iprec_at_recall_0.40	484	0
iprec_at_recall_0.50	484	0
iprec_at_recall_0.60	484	0
iprec_at_recall_0.70	484	0
iprec_at_recall_0.80	484	0
iprec_at_recall_0.90	484	0
iprec_at_recall_1.00	484	0
P_5	484	0
P_10	484	0
P_15	484	0
P_20	484	0
P_30	484	333

P_100	484	100
P_200	484	50
P_500	484	40
P_1000	484	40
num_ret	485	1000
num_rel	485	2
num_rel_ret	485	2
map	485	1.024
Rprec	485	0
bpref	485	0
recip_rank	485	714
iprec_at_recall_0.00	485	1.333
iprec_at_recall_0.10	485	1.333
iprec_at_recall_0.20	485	1.333
iprec_at_recall_0.30	485	1.333
iprec_at_recall_0.40	485	1.333
iprec_at_recall_0.50	485	1.333
iprec_at_recall_0.60	485	1.333
iprec_at_recall_0.70	485	1.333
iprec_at_recall_0.80	485	1.333
iprec_at_recall_0.90	485	1.333
iprec_at_recall_1.00	485	1.333
P_5	485	0
P_10	485	0
P_15	485	1.333
P_20	485	1.000
P_30	485	667
P_100	485	200
P_200	485	100
P_500	485	40
P_1000	485	20
num_ret	486	1000

num_rel	486	4
num_rel_ret	486	4
map	486	4.348
Rprec	486	2.500
bpref	486	2.500
recip_rank	486	1.2000
iprec_at_recall_0.00	486	1.2000
iprec_at_recall_0.10	486	1.2000
iprec_at_recall_0.20	486	1.2000
iprec_at_recall_0.30	486	2.727
iprec_at_recall_0.40	486	2.727
iprec_at_recall_0.50	486	2.727
iprec_at_recall_0.60	486	2.727
iprec_at_recall_0.70	486	2.727
iprec_at_recall_0.80	486	2.667
iprec_at_recall_0.90	486	2.667
iprec_at_recall_1.00	486	2.667
P_5	486	2.000
P_10	486	2.000
P_15	486	2.667
P_20	486	2.000
P_30	486	1.333
P_100	486	400
P_200	486	200
P_500	486	80
P_1000	486	40
num_ret	487	1000
num_rel	487	14
num_rel_ret	487	8
map	487	1.702
Rprec	487	2.143
bpref	487	2.500

recip_rank	487	1.2000
iprec_at_recall_0.00	487	1.2000
iprec_at_recall_0.10	487	6.667
iprec_at_recall_0.20	487	3.750
iprec_at_recall_0.30	487	1.064
iprec_at_recall_0.40	487	488
iprec_at_recall_0.50	487	417
iprec_at_recall_0.60	487	0
iprec_at_recall_0.70	487	0
iprec_at_recall_0.80	487	0
iprec_at_recall_0.90	487	0
iprec_at_recall_1.00	487	0
P_5	487	4.000
P_10	487	3.000
P_15	487	2.000
P_20	487	1.500
P_30	487	1.000
P_100	487	500
P_200	487	400
P_500	487	160
P_1000	487	80
num_ret	488	1000
num_rel	488	35
num_rel_ret	488	5
map	488	8
Rprec	488	0
bpref	488	16
recip_rank	488	31
iprec_at_recall_0.00	488	76
iprec_at_recall_0.10	488	76
iprec_at_recall_0.20	488	0
iprec_at_recall_0.30	488	0

iprec_at_recall_0.40	488	0
iprec_at_recall_0.50	488	0
iprec_at_recall_0.60	488	0
iprec_at_recall_0.70	488	0
iprec_at_recall_0.80	488	0
iprec_at_recall_0.90	488	0
iprec_at_recall_1.00	488	0
P_5	488	0
P_10	488	0
P_15	488	0
P_20	488	0
P_30	488	0
P_100	488	0
P_200	488	0
P_500	488	40
P_1000	488	50
num_ret	489	1000
num_rel	489	18
num_rel_ret	489	6
map	489	24
Rprec	489	0
bpref	489	0
recip_rank	489	91
iprec_at_recall_0.00	489	91
iprec_at_recall_0.10	489	83
iprec_at_recall_0.20	489	83
iprec_at_recall_0.30	489	83
iprec_at_recall_0.40	489	0
iprec_at_recall_0.50	489	0
iprec_at_recall_0.60	489	0
iprec_at_recall_0.70	489	0
iprec_at_recall_0.80	489	0

iprec_at_recall_0.90	489	0
iprec_at_recall_1.00	489	0
P_5	489	0
P_10	489	0
P_15	489	0
P_20	489	0
P_30	489	0
P_100	489	0
P_200	489	50
P_500	489	60
P_1000	489	60
num_ret	490	1000
num_rel	490	61
num_rel_ret	490	5
map	490	170
Rprec	490	164
bpref	490	701
recip_rank	490	1.2000
iprec_at_recall_0.00	490	1.2000
iprec_at_recall_0.10	490	0
iprec_at_recall_0.20	490	0
iprec_at_recall_0.30	490	0
iprec_at_recall_0.40	490	0
iprec_at_recall_0.50	490	0
iprec_at_recall_0.60	490	0
iprec_at_recall_0.70	490	0
iprec_at_recall_0.80	490	0
iprec_at_recall_0.90	490	0
iprec_at_recall_1.00	490	0
P_5	490	2.000
P_10	490	1.000
P_15	490	667

P_20	490	500
P_30	490	333
P_100	490	100
P_200	490	100
P_500	490	60
P_1000	490	50
num_ret	491	1000
num_rel	491	21
num_rel_ret	491	1
map	491	1
Rprec	491	0
bpref	491	0
recip_rank	491	26
iprec_at_recall_0.00	491	26
iprec_at_recall_0.10	491	0
iprec_at_recall_0.20	491	0
iprec_at_recall_0.30	491	0
iprec_at_recall_0.40	491	0
iprec_at_recall_0.50	491	0
iprec_at_recall_0.60	491	0
iprec_at_recall_0.70	491	0
iprec_at_recall_0.80	491	0
iprec_at_recall_0.90	491	0
iprec_at_recall_1.00	491	0
P_5	491	0
P_10	491	0
P_15	491	0
P_20	491	0
P_30	491	0
P_100	491	0
P_200	491	0
P_500	491	20

P_1000	491	10
num_ret	492	1000
num_rel	492	39
num_rel_ret	492	30
map	492	4.165
Rprec	492	3.846
bpref	492	4.510
recip_rank	492	1.2000
iprec_at_recall_0.00	492	1.2000
iprec_at_recall_0.10	492	1.2000
iprec_at_recall_0.20	492	1.2000
iprec_at_recall_0.30	492	7.500
iprec_at_recall_0.40	492	4.000
iprec_at_recall_0.50	492	3.077
iprec_at_recall_0.60	492	459
iprec_at_recall_0.70	492	379
iprec_at_recall_0.80	492	0
iprec_at_recall_0.90	492	0
iprec_at_recall_1.00	492	0
P_5	492	1.2000
P_10	492	1.2000
P_15	492	7.333
P_20	492	7.000
P_30	492	5.000
P_100	492	2.100
P_200	492	1.100
P_500	492	440
P_1000	492	300
num_ret	493	1000
num_rel	493	45
num_rel_ret	493	1
map	493	1

Rprec	493	0
bpref	493	79
recip_rank	493	36
iprec_at_recall_0.00	493	36
iprec_at_recall_0.10	493	0
iprec_at_recall_0.20	493	0
iprec_at_recall_0.30	493	0
iprec_at_recall_0.40	493	0
iprec_at_recall_0.50	493	0
iprec_at_recall_0.60	493	0
iprec_at_recall_0.70	493	0
iprec_at_recall_0.80	493	0
iprec_at_recall_0.90	493	0
iprec_at_recall_1.00	493	0
P_5	493	0
P_10	493	0
P_15	493	0
P_20	493	0
P_30	493	0
P_100	493	0
P_200	493	0
P_500	493	20
P_1000	493	10
num_ret	494	1000
num_rel	494	195
num_rel_ret	494	40
map	494	365
Rprec	494	1.231
bpref	494	1.801
recip_rank	494	1.2000
iprec_at_recall_0.00	494	1.2000
iprec_at_recall_0.10	494	1.600

iprec_at_recall_0.20	494	402
iprec_at_recall_0.30	494	0
iprec_at_recall_0.40	494	0
iprec_at_recall_0.50	494	0
iprec_at_recall_0.60	494	0
iprec_at_recall_0.70	494	0
iprec_at_recall_0.80	494	0
iprec_at_recall_0.90	494	0
iprec_at_recall_1.00	494	0
P_5	494	4.000
P_10	494	2.000
P_15	494	2.000
P_20	494	2.000
P_30	494	2.333
P_100	494	1.500
P_200	494	1.250
P_500	494	560
P_1000	494	400
num_ret	495	1000
num_rel	495	519
num_rel_ret	495	0
map	495	0
Rprec	495	0
bpref	495	0
recip_rank	495	0
iprec_at_recall_0.00	495	0
iprec_at_recall_0.10	495	0
iprec_at_recall_0.20	495	0
iprec_at_recall_0.30	495	0
iprec_at_recall_0.40	495	0
iprec_at_recall_0.50	495	0
iprec_at_recall_0.60	495	0

iprec_at_recall_0.70	495	0
iprec_at_recall_0.80	495	0
iprec_at_recall_0.90	495	0
iprec_at_recall_1.00	495	0
P_5	495	0
P_10	495	0
P_15	495	0
P_20	495	0
P_30	495	0
P_100	495	0
P_200	495	0
P_500	495	0
P_1000	495	0
num_ret	496	1000
num_rel	496	18
num_rel_ret	496	13
map	496	369
Rprec	496	556
bpref	496	586
recip_rank	496	3.333
iprec_at_recall_0.00	496	3.333
iprec_at_recall_0.10	496	833
iprec_at_recall_0.20	496	276
iprec_at_recall_0.30	496	223
iprec_at_recall_0.40	496	221
iprec_at_recall_0.50	496	221
iprec_at_recall_0.60	496	148
iprec_at_recall_0.70	496	141
iprec_at_recall_0.80	496	0
iprec_at_recall_0.90	496	0
iprec_at_recall_1.00	496	0
P_5	496	2.000

P_10	496	1.000
P_15	496	667
P_20	496	500
P_30	496	667
P_100	496	300
P_200	496	200
P_500	496	180
P_1000	496	130
num_ret	497	1000
num_rel	497	9
num_rel_ret	497	1
map	497	4
Rprec	497	0
bpref	497	494
recip_rank	497	40
iprec_at_recall_0.00	497	40
iprec_at_recall_0.10	497	40
iprec_at_recall_0.20	497	0
iprec_at_recall_0.30	497	0
iprec_at_recall_0.40	497	0
iprec_at_recall_0.50	497	0
iprec_at_recall_0.60	497	0
iprec_at_recall_0.70	497	0
iprec_at_recall_0.80	497	0
iprec_at_recall_0.90	497	0
iprec_at_recall_1.00	497	0
P_5	497	0
P_10	497	0
P_15	497	0
P_20	497	0
P_30	497	0
P_100	497	0

P_200	497	0
P_500	497	20
P_1000	497	10
num_ret	498	1000
num_rel	498	6
num_rel_ret	498	2
map	498	903
Rprec	498	1.667
bpref	498	1.389
recip_rank	498	5.000
iprec_at_recall_0.00	498	5.000
iprec_at_recall_0.10	498	5.000
iprec_at_recall_0.20	498	417
iprec_at_recall_0.30	498	417
iprec_at_recall_0.40	498	0
iprec_at_recall_0.50	498	0
iprec_at_recall_0.60	498	0
iprec_at_recall_0.70	498	0
iprec_at_recall_0.80	498	0
iprec_at_recall_0.90	498	0
iprec_at_recall_1.00	498	0
P_5	498	2.000
P_10	498	1.000
P_15	498	667
P_20	498	500
P_30	498	333
P_100	498	200
P_200	498	100
P_500	498	40
P_1000	498	20
num_ret	499	1000
num_rel	499	3

num_rel_ret	499	2
map	499	5.000
Rprec	499	3.333
bpref	499	4.444
recip_rank	499	1.2000
iprec_at_recall_0.00	499	1.2000
iprec_at_recall_0.10	499	1.2000
iprec_at_recall_0.20	499	1.2000
iprec_at_recall_0.30	499	1.2000
iprec_at_recall_0.40	499	5.000
iprec_at_recall_0.50	499	5.000
iprec_at_recall_0.60	499	5.000
iprec_at_recall_0.70	499	5.000
iprec_at_recall_0.80	499	0
iprec_at_recall_0.90	499	0
iprec_at_recall_1.00	499	0
P_5	499	4.000
P_10	499	2.000
P_15	499	1.333
P_20	499	1.000
P_30	499	667
P_100	499	200
P_200	499	100
P_500	499	40
P_1000	499	20
num_ret	500	1000
num_rel	500	62
num_rel_ret	500	10
map	500	29
Rprec	500	161
bpref	500	598
recip_rank	500	588

iprec_at_recall_0.00	500	588
iprec_at_recall_0.10	500	128
iprec_at_recall_0.20	500	0
iprec_at_recall_0.30	500	0
iprec_at_recall_0.40	500	0
iprec_at_recall_0.50	500	0
iprec_at_recall_0.60	500	0
iprec_at_recall_0.70	500	0
iprec_at_recall_0.80	500	0
iprec_at_recall_0.90	500	0
iprec_at_recall_1.00	500	0
P_5	500	0
P_10	500	0
P_15	500	0
P_20	500	500
P_30	500	333
P_100	500	100
P_200	500	100
P_500	500	100
P_1000	500	100
num_ret	501	1000
num_rel	501	62
num_rel_ret	501	6
map	501	336
Rprec	501	323
bpref	501	848
recip_rank	501	1.2000
iprec_at_recall_0.00	501	1.2000
iprec_at_recall_0.10	501	0
iprec_at_recall_0.20	501	0
iprec_at_recall_0.30	501	0
iprec_at_recall_0.40	501	0

iprec_at_recall_0.50	501	0
iprec_at_recall_0.60	501	0
iprec_at_recall_0.70	501	0
iprec_at_recall_0.80	501	0
iprec_at_recall_0.90	501	0
iprec_at_recall_1.00	501	0
P_5	501	4.000
P_10	501	2.000
P_15	501	1.333
P_20	501	1.000
P_30	501	667
P_100	501	200
P_200	501	250
P_500	501	100
P_1000	501	60
num_ret	502	1000
num_rel	502	81
num_rel_ret	502	2
map	502	1
Rprec	502	0
bpref	502	204
recip_rank	502	31
iprec_at_recall_0.00	502	41
iprec_at_recall_0.10	502	0
iprec_at_recall_0.20	502	0
iprec_at_recall_0.30	502	0
iprec_at_recall_0.40	502	0
iprec_at_recall_0.50	502	0
iprec_at_recall_0.60	502	0
iprec_at_recall_0.70	502	0
iprec_at_recall_0.80	502	0
iprec_at_recall_0.90	502	0

iprec_at_recall_1.00	502	0
P_5	502	0
P_10	502	0
P_15	502	0
P_20	502	0
P_30	502	0
P_100	502	0
P_200	502	0
P_500	502	40
P_1000	502	20
num_ret	503	1000
num_rel	503	33
num_rel_ret	503	8
map	503	353
Rprec	503	303
bpref	503	367
recip_rank	503	1.2000
iprec_at_recall_0.00	503	1.2000
iprec_at_recall_0.10	503	260
iprec_at_recall_0.20	503	157
iprec_at_recall_0.30	503	0
iprec_at_recall_0.40	503	0
iprec_at_recall_0.50	503	0
iprec_at_recall_0.60	503	0
iprec_at_recall_0.70	503	0
iprec_at_recall_0.80	503	0
iprec_at_recall_0.90	503	0
iprec_at_recall_1.00	503	0
P_5	503	2.000
P_10	503	1.000
P_15	503	667
P_20	503	500

P_30	503	333
P_100	503	300
P_200	503	200
P_500	503	140
P_1000	503	80
num_ret	504	1000
num_rel	504	18
num_rel_ret	504	6
map	504	1.187
Rprec	504	1.111
bpref	504	1.173
recip_rank	504	1.2000
iprec_at_recall_0.00	504	1.2000
iprec_at_recall_0.10	504	1.2000
iprec_at_recall_0.20	504	513
iprec_at_recall_0.30	504	185
iprec_at_recall_0.40	504	0
iprec_at_recall_0.50	504	0
iprec_at_recall_0.60	504	0
iprec_at_recall_0.70	504	0
iprec_at_recall_0.80	504	0
iprec_at_recall_0.90	504	0
iprec_at_recall_1.00	504	0
P_5	504	4.000
P_10	504	2.000
P_15	504	1.333
P_20	504	1.000
P_30	504	667
P_100	504	400
P_200	504	200
P_500	504	120
P_1000	504	60

num_ret	505	1000
num_rel	505	24
num_rel_ret	505	6
map	505	36
Rprec	505	0
bpref	505	278
recip_rank	505	323
iprec_at_recall_0.00	505	323
iprec_at_recall_0.10	505	142
iprec_at_recall_0.20	505	142
iprec_at_recall_0.30	505	0
iprec_at_recall_0.40	505	0
iprec_at_recall_0.50	505	0
iprec_at_recall_0.60	505	0
iprec_at_recall_0.70	505	0
iprec_at_recall_0.80	505	0
iprec_at_recall_0.90	505	0
iprec_at_recall_1.00	505	0
P_5	505	0
P_10	505	0
P_15	505	0
P_20	505	0
P_30	505	0
P_100	505	100
P_200	505	50
P_500	505	100
P_1000	505	60
num_ret	506	1000
num_rel	506	2
num_rel_ret	506	2
map	506	20
Rprec	506	0

bpref	506	0
recip_rank	506	15
iprec_at_recall_0.00	506	25
iprec_at_recall_0.10	506	25
iprec_at_recall_0.20	506	25
iprec_at_recall_0.30	506	25
iprec_at_recall_0.40	506	25
iprec_at_recall_0.50	506	25
iprec_at_recall_0.60	506	25
iprec_at_recall_0.70	506	25
iprec_at_recall_0.80	506	25
iprec_at_recall_0.90	506	25
iprec_at_recall_1.00	506	25
P_5	506	0
P_10	506	0
P_15	506	0
P_20	506	0
P_30	506	0
P_100	506	0
P_200	506	0
P_500	506	0
P_1000	506	20
num_ret	507	1000
num_rel	507	17
num_rel_ret	507	1
map	507	23
Rprec	507	0
bpref	507	519
recip_rank	507	385
iprec_at_recall_0.00	507	385
iprec_at_recall_0.10	507	0
iprec_at_recall_0.20	507	0

iprec_at_recall_0.30	507	0
iprec_at_recall_0.40	507	0
iprec_at_recall_0.50	507	0
iprec_at_recall_0.60	507	0
iprec_at_recall_0.70	507	0
iprec_at_recall_0.80	507	0
iprec_at_recall_0.90	507	0
iprec_at_recall_1.00	507	0
P_5	507	0
P_10	507	0
P_15	507	0
P_20	507	0
P_30	507	333
P_100	507	100
P_200	507	50
P_500	507	20
P_1000	507	10
num_ret	508	1000
num_rel	508	47
num_rel_ret	508	36
map	508	1.832
Rprec	508	2.766
bpref	508	2.458
recip_rank	508	1.2000
iprec_at_recall_0.00	508	1.2000
iprec_at_recall_0.10	508	5.000
iprec_at_recall_0.20	508	5.000
iprec_at_recall_0.30	508	1.765
iprec_at_recall_0.40	508	1.235
iprec_at_recall_0.50	508	757
iprec_at_recall_0.60	508	415
iprec_at_recall_0.70	508	415

iprec_at_recall_0.80	508	0
iprec_at_recall_0.90	508	0
iprec_at_recall_1.00	508	0
P_5	508	4.000
P_10	508	4.000
P_15	508	4.667
P_20	508	5.000
P_30	508	3.333
P_100	508	1.500
P_200	508	1.050
P_500	508	500
P_1000	508	360
num_ret	509	1000
num_rel	509	140
num_rel_ret	509	5
map	509	163
Rprec	509	214
bpref	509	349
recip_rank	509	1.2000
iprec_at_recall_0.00	509	1.2000
iprec_at_recall_0.10	509	0
iprec_at_recall_0.20	509	0
iprec_at_recall_0.30	509	0
iprec_at_recall_0.40	509	0
iprec_at_recall_0.50	509	0
iprec_at_recall_0.60	509	0
iprec_at_recall_0.70	509	0
iprec_at_recall_0.80	509	0
iprec_at_recall_0.90	509	0
iprec_at_recall_1.00	509	0
P_5	509	6.000
P_10	509	3.000

P_15	509	2.000
P_20	509	1.500
P_30	509	1.000
P_100	509	300
P_200	509	150
P_500	509	80
P_1000	509	50
num_ret	510	1000
num_rel	510	39
num_rel_ret	510	4
map	510	550
Rprec	510	769
bpref	510	927
recip_rank	510	1.2000
iprec_at_recall_0.00	510	1.2000
iprec_at_recall_0.10	510	214
iprec_at_recall_0.20	510	0
iprec_at_recall_0.30	510	0
iprec_at_recall_0.40	510	0
iprec_at_recall_0.50	510	0
iprec_at_recall_0.60	510	0
iprec_at_recall_0.70	510	0
iprec_at_recall_0.80	510	0
iprec_at_recall_0.90	510	0
iprec_at_recall_1.00	510	0
P_5	510	4.000
P_10	510	2.000
P_15	510	1.333
P_20	510	1.000
P_30	510	1.000
P_100	510	300
P_200	510	200

P_500	510	80
P_1000	510	40
num_ret	511	1000
num_rel	511	165
num_rel_ret	511	12
map	511	20
Rprec	511	182
bpref	511	633
recip_rank	511	833
iprec_at_recall_0.00	511	833
iprec_at_recall_0.10	511	0
iprec_at_recall_0.20	511	0
iprec_at_recall_0.30	511	0
iprec_at_recall_0.40	511	0
iprec_at_recall_0.50	511	0
iprec_at_recall_0.60	511	0
iprec_at_recall_0.70	511	0
iprec_at_recall_0.80	511	0
iprec_at_recall_0.90	511	0
iprec_at_recall_1.00	511	0
P_5	511	0
P_10	511	0
P_15	511	667
P_20	511	500
P_30	511	333
P_100	511	300
P_200	511	150
P_500	511	160
P_1000	511	120
num_ret	512	1000
num_rel	512	14
num_rel_ret	512	3

map	512	152
Rprec	512	714
bpref	512	1.020
recip_rank	512	2.000
iprec_at_recall_0.00	512	2.000
iprec_at_recall_0.10	512	98
iprec_at_recall_0.20	512	30
iprec_at_recall_0.30	512	0
iprec_at_recall_0.40	512	0
iprec_at_recall_0.50	512	0
iprec_at_recall_0.60	512	0
iprec_at_recall_0.70	512	0
iprec_at_recall_0.80	512	0
iprec_at_recall_0.90	512	0
iprec_at_recall_1.00	512	0
P_5	512	2.000
P_10	512	1.000
P_15	512	667
P_20	512	500
P_30	512	333
P_100	512	100
P_200	512	50
P_500	512	40
P_1000	512	30
num_ret	513	1000
num_rel	513	58
num_rel_ret	513	2
map	513	11
Rprec	513	172
bpref	513	294
recip_rank	513	588
iprec_at_recall_0.00	513	588

iprec_at_recall_0.10	513	0
iprec_at_recall_0.20	513	0
iprec_at_recall_0.30	513	0
iprec_at_recall_0.40	513	0
iprec_at_recall_0.50	513	0
iprec_at_recall_0.60	513	0
iprec_at_recall_0.70	513	0
iprec_at_recall_0.80	513	0
iprec_at_recall_0.90	513	0
iprec_at_recall_1.00	513	0
P_5	513	0
P_10	513	0
P_15	513	0
P_20	513	500
P_30	513	333
P_100	513	100
P_200	513	50
P_500	513	40
P_1000	513	20
num_ret	514	1000
num_rel	514	79
num_rel_ret	514	1
map	514	0
Rprec	514	0
bpref	514	109
recip_rank	514	18
iprec_at_recall_0.00	514	18
iprec_at_recall_0.10	514	0
iprec_at_recall_0.20	514	0
iprec_at_recall_0.30	514	0
iprec_at_recall_0.40	514	0
iprec_at_recall_0.50	514	0

iprec_at_recall_0.60	514	0
iprec_at_recall_0.70	514	0
iprec_at_recall_0.80	514	0
iprec_at_recall_0.90	514	0
iprec_at_recall_1.00	514	0
P_5	514	0
P_10	514	0
P_15	514	0
P_20	514	0
P_30	514	0
P_100	514	0
P_200	514	0
P_500	514	0
P_1000	514	10
num_ret	515	1000
num_rel	515	41
num_rel_ret	515	12
map	515	340
Rprec	515	488
bpref	515	809
recip_rank	515	1.2000
iprec_at_recall_0.00	515	1.2000
iprec_at_recall_0.10	515	177
iprec_at_recall_0.20	515	120
iprec_at_recall_0.30	515	0
iprec_at_recall_0.40	515	0
iprec_at_recall_0.50	515	0
iprec_at_recall_0.60	515	0
iprec_at_recall_0.70	515	0
iprec_at_recall_0.80	515	0
iprec_at_recall_0.90	515	0
iprec_at_recall_1.00	515	0

P_5	515	2.000
P_10	515	2.000
P_15	515	1.333
P_20	515	1.000
P_30	515	667
P_100	515	400
P_200	515	200
P_500	515	100
P_1000	515	120
num_ret	516	1000
num_rel	516	30
num_rel_ret	516	11
map	516	27
Rprec	516	0
bpref	516	0
recip_rank	516	23
iprec_at_recall_0.00	516	118
iprec_at_recall_0.10	516	118
iprec_at_recall_0.20	516	118
iprec_at_recall_0.30	516	118
iprec_at_recall_0.40	516	0
iprec_at_recall_0.50	516	0
iprec_at_recall_0.60	516	0
iprec_at_recall_0.70	516	0
iprec_at_recall_0.80	516	0
iprec_at_recall_0.90	516	0
iprec_at_recall_1.00	516	0
P_5	516	0
P_10	516	0
P_15	516	0
P_20	516	0
P_30	516	0

P_100	516	0
P_200	516	0
P_500	516	20
P_1000	516	110
num_ret	517	1000
num_rel	517	60
num_rel_ret	517	2
map	517	168
Rprec	517	167
bpref	517	328
recip_rank	517	1.2000
iprec_at_recall_0.00	517	1.2000
iprec_at_recall_0.10	517	0
iprec_at_recall_0.20	517	0
iprec_at_recall_0.30	517	0
iprec_at_recall_0.40	517	0
iprec_at_recall_0.50	517	0
iprec_at_recall_0.60	517	0
iprec_at_recall_0.70	517	0
iprec_at_recall_0.80	517	0
iprec_at_recall_0.90	517	0
iprec_at_recall_1.00	517	0
P_5	517	2.000
P_10	517	1.000
P_15	517	667
P_20	517	500
P_30	517	333
P_100	517	100
P_200	517	50
P_500	517	40
P_1000	517	20
num_ret	518	1000

num_rel	518	84
num_rel_ret	518	0
map	518	0
Rprec	518	0
bpref	518	0
recip_rank	518	0
iprec_at_recall_0.00	518	0
iprec_at_recall_0.10	518	0
iprec_at_recall_0.20	518	0
iprec_at_recall_0.30	518	0
iprec_at_recall_0.40	518	0
iprec_at_recall_0.50	518	0
iprec_at_recall_0.60	518	0
iprec_at_recall_0.70	518	0
iprec_at_recall_0.80	518	0
iprec_at_recall_0.90	518	0
iprec_at_recall_1.00	518	0
P_5	518	0
P_10	518	0
P_15	518	0
P_20	518	0
P_30	518	0
P_100	518	0
P_200	518	0
P_500	518	0
P_1000	518	0
num_ret	519	1000
num_rel	519	149
num_rel_ret	519	0
map	519	0
Rprec	519	0
bpref	519	0

recip_rank	519	0
iprec_at_recall_0.00	519	0
iprec_at_recall_0.10	519	0
iprec_at_recall_0.20	519	0
iprec_at_recall_0.30	519	0
iprec_at_recall_0.40	519	0
iprec_at_recall_0.50	519	0
iprec_at_recall_0.60	519	0
iprec_at_recall_0.70	519	0
iprec_at_recall_0.80	519	0
iprec_at_recall_0.90	519	0
iprec_at_recall_1.00	519	0
P_5	519	0
P_10	519	0
P_15	519	0
P_20	519	0
P_30	519	0
P_100	519	0
P_200	519	0
P_500	519	0
P_1000	519	0
num_ret	520	1000
num_rel	520	18
num_rel_ret	520	0
map	520	0
Rprec	520	0
bpref	520	0
recip_rank	520	0
iprec_at_recall_0.00	520	0
iprec_at_recall_0.10	520	0
iprec_at_recall_0.20	520	0
iprec_at_recall_0.30	520	0

iprec_at_recall_0.40	520	0
iprec_at_recall_0.50	520	0
iprec_at_recall_0.60	520	0
iprec_at_recall_0.70	520	0
iprec_at_recall_0.80	520	0
iprec_at_recall_0.90	520	0
iprec_at_recall_1.00	520	0
P_5	520	0
P_10	520	0
P_15	520	0
P_20	520	0
P_30	520	0
P_100	520	0
P_200	520	0
P_500	520	0
P_1000	520	0
num_ret	521	1000
num_rel	521	57
num_rel_ret	521	8
map	521	13
Rprec	521	0
bpref	521	973
recip_rank	521	79
iprec_at_recall_0.00	521	114
iprec_at_recall_0.10	521	114
iprec_at_recall_0.20	521	0
iprec_at_recall_0.30	521	0
iprec_at_recall_0.40	521	0
iprec_at_recall_0.50	521	0
iprec_at_recall_0.60	521	0
iprec_at_recall_0.70	521	0
iprec_at_recall_0.80	521	0

iprec_at_recall_0.90	521	0
iprec_at_recall_1.00	521	0
P_5	521	0
P_10	521	0
P_15	521	0
P_20	521	0
P_30	521	0
P_100	521	0
P_200	521	100
P_500	521	80
P_1000	521	80
num_ret	522	1000
num_rel	522	6
num_rel_ret	522	2
map	522	30
Rprec	522	0
bpref	522	0
recip_rank	522	154
iprec_at_recall_0.00	522	154
iprec_at_recall_0.10	522	154
iprec_at_recall_0.20	522	26
iprec_at_recall_0.30	522	26
iprec_at_recall_0.40	522	0
iprec_at_recall_0.50	522	0
iprec_at_recall_0.60	522	0
iprec_at_recall_0.70	522	0
iprec_at_recall_0.80	522	0
iprec_at_recall_0.90	522	0
iprec_at_recall_1.00	522	0
P_5	522	0
P_10	522	0
P_15	522	0

P_20	522	0
P_30	522	0
P_100	522	100
P_200	522	50
P_500	522	20
P_1000	522	20
num_ret	523	1000
num_rel	523	79
num_rel_ret	523	30
map	523	1.044
Rprec	523	1.899
bpref	523	2.705
recip_rank	523	1.2000
iprec_at_recall_0.00	523	1.2000
iprec_at_recall_0.10	523	4.074
iprec_at_recall_0.20	523	1.127
iprec_at_recall_0.30	523	439
iprec_at_recall_0.40	523	0
iprec_at_recall_0.50	523	0
iprec_at_recall_0.60	523	0
iprec_at_recall_0.70	523	0
iprec_at_recall_0.80	523	0
iprec_at_recall_0.90	523	0
iprec_at_recall_1.00	523	0
P_5	523	6.000
P_10	523	4.000
P_15	523	4.000
P_20	523	4.000
P_30	523	3.667
P_100	523	1.500
P_200	523	800
P_500	523	440

P_1000	523	300
num_ret	524	1000
num_rel	524	35
num_rel_ret	524	20
map	524	263
Rprec	524	571
bpref	524	490
recip_rank	524	3.333
iprec_at_recall_0.00	524	3.333
iprec_at_recall_0.10	524	323
iprec_at_recall_0.20	524	261
iprec_at_recall_0.30	524	261
iprec_at_recall_0.40	524	261
iprec_at_recall_0.50	524	223
iprec_at_recall_0.60	524	0
iprec_at_recall_0.70	524	0
iprec_at_recall_0.80	524	0
iprec_at_recall_0.90	524	0
iprec_at_recall_1.00	524	0
P_5	524	2.000
P_10	524	1.000
P_15	524	1.333
P_20	524	1.000
P_30	524	667
P_100	524	300
P_200	524	250
P_500	524	160
P_1000	524	200
num_ret	525	1000
num_rel	525	41
num_rel_ret	525	0
map	525	0

Rprec	525	0
bpref	525	0
recip_rank	525	0
iprec_at_recall_0.00	525	0
iprec_at_recall_0.10	525	0
iprec_at_recall_0.20	525	0
iprec_at_recall_0.30	525	0
iprec_at_recall_0.40	525	0
iprec_at_recall_0.50	525	0
iprec_at_recall_0.60	525	0
iprec_at_recall_0.70	525	0
iprec_at_recall_0.80	525	0
iprec_at_recall_0.90	525	0
iprec_at_recall_1.00	525	0
P_5	525	0
P_10	525	0
P_15	525	0
P_20	525	0
P_30	525	0
P_100	525	0
P_200	525	0
P_500	525	0
P_1000	525	0
num_ret	526	1000
num_rel	526	49
num_rel_ret	526	14
map	526	105
Rprec	526	408
bpref	526	304
recip_rank	526	833
iprec_at_recall_0.00	526	1.111
iprec_at_recall_0.10	526	484

iprec_at_recall_0.20	526	206
iprec_at_recall_0.30	526	0
iprec_at_recall_0.40	526	0
iprec_at_recall_0.50	526	0
iprec_at_recall_0.60	526	0
iprec_at_recall_0.70	526	0
iprec_at_recall_0.80	526	0
iprec_at_recall_0.90	526	0
iprec_at_recall_1.00	526	0
P_5	526	0
P_10	526	0
P_15	526	667
P_20	526	1.000
P_30	526	667
P_100	526	200
P_200	526	350
P_500	526	200
P_1000	526	140
num_ret	527	1000
num_rel	527	93
num_rel_ret	527	35
map	527	1.510
Rprec	527	1.828
bpref	527	2.444
recip_rank	527	1.2000
iprec_at_recall_0.00	527	1.2000
iprec_at_recall_0.10	527	7.143
iprec_at_recall_0.20	527	2.000
iprec_at_recall_0.30	527	566
iprec_at_recall_0.40	527	0
iprec_at_recall_0.50	527	0
iprec_at_recall_0.60	527	0

iprec_at_recall_0.70	527	0
iprec_at_recall_0.80	527	0
iprec_at_recall_0.90	527	0
iprec_at_recall_1.00	527	0
P_5	527	1.2000
P_10	527	8.000
P_15	527	6.667
P_20	527	6.000
P_30	527	4.667
P_100	527	1.900
P_200	527	1.100
P_500	527	560
P_1000	527	350
num_ret	528	1000
num_rel	528	6
num_rel_ret	528	1
map	528	1.667
Rprec	528	1.667
bpref	528	1.667
recip_rank	528	1.2000
iprec_at_recall_0.00	528	1.2000
iprec_at_recall_0.10	528	1.2000
iprec_at_recall_0.20	528	0
iprec_at_recall_0.30	528	0
iprec_at_recall_0.40	528	0
iprec_at_recall_0.50	528	0
iprec_at_recall_0.60	528	0
iprec_at_recall_0.70	528	0
iprec_at_recall_0.80	528	0
iprec_at_recall_0.90	528	0
iprec_at_recall_1.00	528	0
P_5	528	2.000

P_10	528	1.000
P_15	528	667
P_20	528	500
P_30	528	333
P_100	528	100
P_200	528	50
P_500	528	20
P_1000	528	10
num_ret	529	1000
num_rel	529	39
num_rel_ret	529	28
map	529	1.927
Rprec	529	2.564
bpref	529	2.972
recip_rank	529	1.2000
iprec_at_recall_0.00	529	1.2000
iprec_at_recall_0.10	529	2.955
iprec_at_recall_0.20	529	2.955
iprec_at_recall_0.30	529	2.955
iprec_at_recall_0.40	529	2.656
iprec_at_recall_0.50	529	2.292
iprec_at_recall_0.60	529	1.304
iprec_at_recall_0.70	529	395
iprec_at_recall_0.80	529	0
iprec_at_recall_0.90	529	0
iprec_at_recall_1.00	529	0
P_5	529	4.000
P_10	529	2.000
P_15	529	1.333
P_20	529	1.500
P_30	529	2.667
P_100	529	2.200

P_200	529	1.200
P_500	529	520
P_1000	529	280
num_ret	530	1000
num_rel	530	124
num_rel_ret	530	27
map	530	336
Rprec	530	968
bpref	530	1.987
recip_rank	530	1.2000
iprec_at_recall_0.00	530	1.2000
iprec_at_recall_0.10	530	1.016
iprec_at_recall_0.20	530	463
iprec_at_recall_0.30	530	0
iprec_at_recall_0.40	530	0
iprec_at_recall_0.50	530	0
iprec_at_recall_0.60	530	0
iprec_at_recall_0.70	530	0
iprec_at_recall_0.80	530	0
iprec_at_recall_0.90	530	0
iprec_at_recall_1.00	530	0
P_5	530	4.000
P_10	530	2.000
P_15	530	2.000
P_20	530	1.500
P_30	530	1.333
P_100	530	1.000
P_200	530	700
P_500	530	400
P_1000	530	270
num_ret	531	1000
num_rel	531	22

num_rel_ret	531	5
map	531	526
Rprec	531	909
bpref	531	1.012
recip_rank	531	1.2000
iprec_at_recall_0.00	531	1.2000
iprec_at_recall_0.10	531	341
iprec_at_recall_0.20	531	65
iprec_at_recall_0.30	531	0
iprec_at_recall_0.40	531	0
iprec_at_recall_0.50	531	0
iprec_at_recall_0.60	531	0
iprec_at_recall_0.70	531	0
iprec_at_recall_0.80	531	0
iprec_at_recall_0.90	531	0
iprec_at_recall_1.00	531	0
P_5	531	2.000
P_10	531	1.000
P_15	531	667
P_20	531	1.000
P_30	531	667
P_100	531	300
P_200	531	150
P_500	531	80
P_1000	531	50
num_ret	532	1000
num_rel	532	34
num_rel_ret	532	1
map	532	13
Rprec	532	294
bpref	532	285
recip_rank	532	455

iprec_at_recall_0.00	532	455
iprec_at_recall_0.10	532	0
iprec_at_recall_0.20	532	0
iprec_at_recall_0.30	532	0
iprec_at_recall_0.40	532	0
iprec_at_recall_0.50	532	0
iprec_at_recall_0.60	532	0
iprec_at_recall_0.70	532	0
iprec_at_recall_0.80	532	0
iprec_at_recall_0.90	532	0
iprec_at_recall_1.00	532	0
P_5	532	0
P_10	532	0
P_15	532	0
P_20	532	0
P_30	532	333
P_100	532	100
P_200	532	50
P_500	532	20
P_1000	532	10
num_ret	533	1000
num_rel	533	77
num_rel_ret	533	9
map	533	141
Rprec	533	130
bpref	533	1.064
recip_rank	533	1.2000
iprec_at_recall_0.00	533	1.2000
iprec_at_recall_0.10	533	133
iprec_at_recall_0.20	533	0
iprec_at_recall_0.30	533	0
iprec_at_recall_0.40	533	0

iprec_at_recall_0.50	533	0
iprec_at_recall_0.60	533	0
iprec_at_recall_0.70	533	0
iprec_at_recall_0.80	533	0
iprec_at_recall_0.90	533	0
iprec_at_recall_1.00	533	0
P_5	533	2.000
P_10	533	1.000
P_15	533	667
P_20	533	500
P_30	533	333
P_100	533	100
P_200	533	50
P_500	533	80
P_1000	533	90
num_ret	534	1000
num_rel	534	8
num_rel_ret	534	0
map	534	0
Rprec	534	0
bpref	534	0
recip_rank	534	0
iprec_at_recall_0.00	534	0
iprec_at_recall_0.10	534	0
iprec_at_recall_0.20	534	0
iprec_at_recall_0.30	534	0
iprec_at_recall_0.40	534	0
iprec_at_recall_0.50	534	0
iprec_at_recall_0.60	534	0
iprec_at_recall_0.70	534	0
iprec_at_recall_0.80	534	0
iprec_at_recall_0.90	534	0

iprec_at_recall_1.00	534	0
P_5	534	0
P_10	534	0
P_15	534	0
P_20	534	0
P_30	534	0
P_100	534	0
P_200	534	0
P_500	534	0
P_1000	534	0
num_ret	535	1000
num_rel	535	46
num_rel_ret	535	5
map	535	271
Rprec	535	870
bpref	535	955
recip_rank	535	3.333
iprec_at_recall_0.00	535	5.000
iprec_at_recall_0.10	535	164
iprec_at_recall_0.20	535	0
iprec_at_recall_0.30	535	0
iprec_at_recall_0.40	535	0
iprec_at_recall_0.50	535	0
iprec_at_recall_0.60	535	0
iprec_at_recall_0.70	535	0
iprec_at_recall_0.80	535	0
iprec_at_recall_0.90	535	0
iprec_at_recall_1.00	535	0
P_5	535	4.000
P_10	535	2.000
P_15	535	2.000
P_20	535	1.500

P_30	535	1.333
P_100	535	400
P_200	535	200
P_500	535	100
P_1000	535	50
num_ret	536	1000
num_rel	536	19
num_rel_ret	536	0
map	536	0
Rprec	536	0
bpref	536	0
recip_rank	536	0
iprec_at_recall_0.00	536	0
iprec_at_recall_0.10	536	0
iprec_at_recall_0.20	536	0
iprec_at_recall_0.30	536	0
iprec_at_recall_0.40	536	0
iprec_at_recall_0.50	536	0
iprec_at_recall_0.60	536	0
iprec_at_recall_0.70	536	0
iprec_at_recall_0.80	536	0
iprec_at_recall_0.90	536	0
iprec_at_recall_1.00	536	0
P_5	536	0
P_10	536	0
P_15	536	0
P_20	536	0
P_30	536	0
P_100	536	0
P_200	536	0
P_500	536	0
P_1000	536	0

num_ret	537	1000
num_rel	537	25
num_rel_ret	537	0
map	537	0
Rprec	537	0
bpref	537	0
recip_rank	537	0
iprec_at_recall_0.00	537	0
iprec_at_recall_0.10	537	0
iprec_at_recall_0.20	537	0
iprec_at_recall_0.30	537	0
iprec_at_recall_0.40	537	0
iprec_at_recall_0.50	537	0
iprec_at_recall_0.60	537	0
iprec_at_recall_0.70	537	0
iprec_at_recall_0.80	537	0
iprec_at_recall_0.90	537	0
iprec_at_recall_1.00	537	0
P_5	537	0
P_10	537	0
P_15	537	0
P_20	537	0
P_30	537	0
P_100	537	0
P_200	537	0
P_500	537	0
P_1000	537	0
num_ret	538	1000
num_rel	538	2
num_rel_ret	538	2
map	538	65
Rprec	538	0

bpref	538	0
recip_rank	538	68
iprec_at_recall_0.00	538	68
iprec_at_recall_0.10	538	68
iprec_at_recall_0.20	538	68
iprec_at_recall_0.30	538	68
iprec_at_recall_0.40	538	68
iprec_at_recall_0.50	538	68
iprec_at_recall_0.60	538	61
iprec_at_recall_0.70	538	61
iprec_at_recall_0.80	538	61
iprec_at_recall_0.90	538	61
iprec_at_recall_1.00	538	61
P_5	538	0
P_10	538	0
P_15	538	0
P_20	538	0
P_30	538	0
P_100	538	0
P_200	538	50
P_500	538	40
P_1000	538	20
num_ret	539	1000
num_rel	539	29
num_rel_ret	539	6
map	539	356
Rprec	539	345
bpref	539	345
recip_rank	539	1.2000
iprec_at_recall_0.00	539	1.2000
iprec_at_recall_0.10	539	71
iprec_at_recall_0.20	539	62

iprec_at_recall_0.30	539	0
iprec_at_recall_0.40	539	0
iprec_at_recall_0.50	539	0
iprec_at_recall_0.60	539	0
iprec_at_recall_0.70	539	0
iprec_at_recall_0.80	539	0
iprec_at_recall_0.90	539	0
iprec_at_recall_1.00	539	0
P_5	539	2.000
P_10	539	1.000
P_15	539	667
P_20	539	500
P_30	539	333
P_100	539	100
P_200	539	50
P_500	539	40
P_1000	539	60
num_ret	540	1000
num_rel	540	12
num_rel_ret	540	3
map	540	11
Rprec	540	0
bpref	540	0
recip_rank	540	37
iprec_at_recall_0.00	540	50
iprec_at_recall_0.10	540	50
iprec_at_recall_0.20	540	50
iprec_at_recall_0.30	540	0
iprec_at_recall_0.40	540	0
iprec_at_recall_0.50	540	0
iprec_at_recall_0.60	540	0
iprec_at_recall_0.70	540	0

iprec_at_recall_0.80	540	0
iprec_at_recall_0.90	540	0
iprec_at_recall_1.00	540	0
P_5	540	0
P_10	540	0
P_15	540	0
P_20	540	0
P_30	540	0
P_100	540	0
P_200	540	0
P_500	540	20
P_1000	540	30
num_ret	541	1000
num_rel	541	372
num_rel_ret	541	149
map	541	942
Rprec	541	2.500
bpref	541	3.968
recip_rank	541	2.000
iprec_at_recall_0.00	541	5.278
iprec_at_recall_0.10	541	3.256
iprec_at_recall_0.20	541	2.735
iprec_at_recall_0.30	541	1.764
iprec_at_recall_0.40	541	1.493
iprec_at_recall_0.50	541	0
iprec_at_recall_0.60	541	0
iprec_at_recall_0.70	541	0
iprec_at_recall_0.80	541	0
iprec_at_recall_0.90	541	0
iprec_at_recall_1.00	541	0
P_5	541	2.000
P_10	541	3.000

P_15	541	2.000
P_20	541	2.000
P_30	541	4.333
P_100	541	1.900
P_200	541	2.850
P_500	541	1.860
P_1000	541	1.490
num_ret	542	1000
num_rel	542	38
num_rel_ret	542	0
map	542	0
Rprec	542	0
bpref	542	0
recip_rank	542	0
iprec_at_recall_0.00	542	0
iprec_at_recall_0.10	542	0
iprec_at_recall_0.20	542	0
iprec_at_recall_0.30	542	0
iprec_at_recall_0.40	542	0
iprec_at_recall_0.50	542	0
iprec_at_recall_0.60	542	0
iprec_at_recall_0.70	542	0
iprec_at_recall_0.80	542	0
iprec_at_recall_0.90	542	0
iprec_at_recall_1.00	542	0
P_5	542	0
P_10	542	0
P_15	542	0
P_20	542	0
P_30	542	0
P_100	542	0
P_200	542	0

P_500	542	0
P_1000	542	0
num_ret	543	1000
num_rel	543	24
num_rel_ret	543	1
map	543	1
Rprec	543	0
bpref	543	208
recip_rank	543	21
iprec_at_recall_0.00	543	21
iprec_at_recall_0.10	543	0
iprec_at_recall_0.20	543	0
iprec_at_recall_0.30	543	0
iprec_at_recall_0.40	543	0
iprec_at_recall_0.50	543	0
iprec_at_recall_0.60	543	0
iprec_at_recall_0.70	543	0
iprec_at_recall_0.80	543	0
iprec_at_recall_0.90	543	0
iprec_at_recall_1.00	543	0
P_5	543	0
P_10	543	0
P_15	543	0
P_20	543	0
P_30	543	0
P_100	543	0
P_200	543	0
P_500	543	20
P_1000	543	10
num_ret	544	1000
num_rel	544	324
num_rel_ret	544	170

map	544	2.219
Rprec	544	3.580
bpref	544	4.565
recip_rank	544	1.2000
iprec_at_recall_0.00	544	1.2000
iprec_at_recall_0.10	544	5.038
iprec_at_recall_0.20	544	5.038
iprec_at_recall_0.30	544	4.213
iprec_at_recall_0.40	544	2.989
iprec_at_recall_0.50	544	2.012
iprec_at_recall_0.60	544	0
iprec_at_recall_0.70	544	0
iprec_at_recall_0.80	544	0
iprec_at_recall_0.90	544	0
iprec_at_recall_1.00	544	0
P_5	544	1.2000
P_10	544	8.000
P_15	544	7.333
P_20	544	6.000
P_30	544	5.000
P_100	544	4.800
P_200	544	4.350
P_500	544	2.880
P_1000	544	1.700
num_ret	545	1000
num_rel	545	32
num_rel_ret	545	22
map	545	694
Rprec	545	1.250
bpref	545	693
recip_rank	545	1.429
iprec_at_recall_0.00	545	1.818

iprec_at_recall_0.10	545	1.389
iprec_at_recall_0.20	545	1.333
iprec_at_recall_0.30	545	1.266
iprec_at_recall_0.40	545	1.161
iprec_at_recall_0.50	545	733
iprec_at_recall_0.60	545	303
iprec_at_recall_0.70	545	0
iprec_at_recall_0.80	545	0
iprec_at_recall_0.90	545	0
iprec_at_recall_1.00	545	0
P_5	545	0
P_10	545	1.000
P_15	545	1.333
P_20	545	1.000
P_30	545	1.000
P_100	545	1.100
P_200	545	750
P_500	545	360
P_1000	545	220
num_ret	546	1000
num_rel	546	36
num_rel_ret	546	19
map	546	88
Rprec	546	0
bpref	546	62
recip_rank	546	152
iprec_at_recall_0.00	546	226
iprec_at_recall_0.10	546	226
iprec_at_recall_0.20	546	226
iprec_at_recall_0.30	546	226
iprec_at_recall_0.40	546	214
iprec_at_recall_0.50	546	197

iprec_at_recall_0.60	546	0
iprec_at_recall_0.70	546	0
iprec_at_recall_0.80	546	0
iprec_at_recall_0.90	546	0
iprec_at_recall_1.00	546	0
P_5	546	0
P_10	546	0
P_15	546	0
P_20	546	0
P_30	546	0
P_100	546	100
P_200	546	50
P_500	546	220
P_1000	546	190
num_ret	547	1000
num_rel	547	144
num_rel_ret	547	23
map	547	54
Rprec	547	139
bpref	547	1.047
recip_rank	547	118
iprec_at_recall_0.00	547	472
iprec_at_recall_0.10	547	407
iprec_at_recall_0.20	547	0
iprec_at_recall_0.30	547	0
iprec_at_recall_0.40	547	0
iprec_at_recall_0.50	547	0
iprec_at_recall_0.60	547	0
iprec_at_recall_0.70	547	0
iprec_at_recall_0.80	547	0
iprec_at_recall_0.90	547	0
iprec_at_recall_1.00	547	0

P_5	547	0
P_10	547	0
P_15	547	0
P_20	547	0
P_30	547	0
P_100	547	100
P_200	547	350
P_500	547	380
P_1000	547	230
num_ret	548	1000
num_rel	548	2
num_rel_ret	548	2
map	548	4.167
Rprec	548	0
bpref	548	0
recip_rank	548	3.333
iprec_at_recall_0.00	548	5.000
iprec_at_recall_0.10	548	5.000
iprec_at_recall_0.20	548	5.000
iprec_at_recall_0.30	548	5.000
iprec_at_recall_0.40	548	5.000
iprec_at_recall_0.50	548	5.000
iprec_at_recall_0.60	548	5.000
iprec_at_recall_0.70	548	5.000
iprec_at_recall_0.80	548	5.000
iprec_at_recall_0.90	548	5.000
iprec_at_recall_1.00	548	5.000
P_5	548	4.000
P_10	548	2.000
P_15	548	1.333
P_20	548	1.000
P_30	548	667

P_100	548	200
P_200	548	100
P_500	548	40
P_1000	548	20
num_ret	549	1000
num_rel	549	367
num_rel_ret	549	124
map	549	552
Rprec	549	1.580
bpref	549	2.435
recip_rank	549	1.111
iprec_at_recall_0.00	549	2.619
iprec_at_recall_0.10	549	1.833
iprec_at_recall_0.20	549	1.360
iprec_at_recall_0.30	549	1.288
iprec_at_recall_0.40	549	0
iprec_at_recall_0.50	549	0
iprec_at_recall_0.60	549	0
iprec_at_recall_0.70	549	0
iprec_at_recall_0.80	549	0
iprec_at_recall_0.90	549	0
iprec_at_recall_1.00	549	0
P_5	549	0
P_10	549	1.000
P_15	549	667
P_20	549	500
P_30	549	2.000
P_100	549	2.500
P_200	549	1.700
P_500	549	1.360
P_1000	549	1.240
num_ret	550	1000

num_rel	550	60
num_rel_ret	550	26
map	550	1.222
Rprec	550	1.500
bpref	550	1.900
recip_rank	550	1.2000
iprec_at_recall_0.00	550	1.2000
iprec_at_recall_0.10	550	5.000
iprec_at_recall_0.20	550	588
iprec_at_recall_0.30	550	278
iprec_at_recall_0.40	550	278
iprec_at_recall_0.50	550	0
iprec_at_recall_0.60	550	0
iprec_at_recall_0.70	550	0
iprec_at_recall_0.80	550	0
iprec_at_recall_0.90	550	0
iprec_at_recall_1.00	550	0
P_5	550	1.2000
P_10	550	5.000
P_15	550	4.000
P_20	550	4.000
P_30	550	2.667
P_100	550	1.000
P_200	550	550
P_500	550	280
P_1000	550	260
runid	all	Rocchio
num_q	all	100
num_ret	all	100000
num_rel	all	5980
num_rel_ret	all	1406
map	all	534

gm_map	all	41
Rprec	all	609
bpref	all	834
recip_rank	all	3.790
iprec_at_recall_0.00	all	3.915
iprec_at_recall_0.10	all	1.404
iprec_at_recall_0.20	all	895
iprec_at_recall_0.30	all	538
iprec_at_recall_0.40	all	362
iprec_at_recall_0.50	all	298
iprec_at_recall_0.60	all	203
iprec_at_recall_0.70	all	179
iprec_at_recall_0.80	all	101
iprec_at_recall_0.90	all	98
iprec_at_recall_1.00	all	92
P_5	all	1.600
P_10	all	1.040
P_15	all	907
P_20	all	820
P_30	all	727
P_100	all	423
P_200	all	322
P_500	all	200
P_1000	all	141
ndcg_0=0,1=1,2=3	451	3.362
ndcg_0=0,1=1,2=3	452	905
ndcg_0=0,1=1,2=3	453	2.723
ndcg_0=0,1=1,2=3	454	4.934
ndcg_0=0,1=1,2=3	455	1.836
ndcg_0=0,1=1,2=3	456	1.136
ndcg_0=0,1=1,2=3	457	2.393
ndcg_0=0,1=1,2=3	458	0

ndcg_0=0,1=1,2=3	459	1.252
ndcg_0=0,1=1,2=3	460	5.838
ndcg_0=0,1=1,2=3	461	7.272
ndcg_0=0,1=1,2=3	462	1.015
ndcg_0=0,1=1,2=3	463	0
ndcg_0=0,1=1,2=3	464	0
ndcg_0=0,1=1,2=3	465	250
ndcg_0=0,1=1,2=3	466	2.603
ndcg_0=0,1=1,2=3	467	2.499
ndcg_0=0,1=1,2=3	468	285
ndcg_0=0,1=1,2=3	469	1.086
ndcg_0=0,1=1,2=3	470	3.921
ndcg_0=0,1=1,2=3	471	1.113
ndcg_0=0,1=1,2=3	472	0
ndcg_0=0,1=1,2=3	473	0
ndcg_0=0,1=1,2=3	474	0
ndcg_0=0,1=1,2=3	475	2.473
ndcg_0=0,1=1,2=3	476	756
ndcg_0=0,1=1,2=3	477	0
ndcg_0=0,1=1,2=3	478	77
ndcg_0=0,1=1,2=3	479	4.993
ndcg_0=0,1=1,2=3	480	562
ndcg_0=0,1=1,2=3	481	2.378
ndcg_0=0,1=1,2=3	482	2.458
ndcg_0=0,1=1,2=3	483	527
ndcg_0=0,1=1,2=3	484	626
ndcg_0=0,1=1,2=3	485	3.102
ndcg_0=0,1=1,2=3	486	7.097
ndcg_0=0,1=1,2=3	487	2.922
ndcg_0=0,1=1,2=3	488	657
ndcg_0=0,1=1,2=3	489	1.049
ndcg_0=0,1=1,2=3	490	1.679

ndcg_0=0,1=1,2=3	491	303
ndcg_0=0,1=1,2=3	492	7.930
ndcg_0=0,1=1,2=3	493	227
ndcg_0=0,1=1,2=3	494	1.974
ndcg_0=0,1=1,2=3	495	0
ndcg_0=0,1=1,2=3	496	2.862
ndcg_0=0,1=1,2=3	497	294
ndcg_0=0,1=1,2=3	498	3.904
ndcg_0=0,1=1,2=3	499	6.714
ndcg_0=0,1=1,2=3	500	717
ndcg_0=0,1=1,2=3	501	1.854
ndcg_0=0,1=1,2=3	502	101
ndcg_0=0,1=1,2=3	503	1.405
ndcg_0=0,1=1,2=3	504	2.479
ndcg_0=0,1=1,2=3	505	930
ndcg_0=0,1=1,2=3	506	1.167
ndcg_0=0,1=1,2=3	507	657
ndcg_0=0,1=1,2=3	508	5.301
ndcg_0=0,1=1,2=3	509	534
ndcg_0=0,1=1,2=3	510	1.815
ndcg_0=0,1=1,2=3	511	463
ndcg_0=0,1=1,2=3	512	625
ndcg_0=0,1=1,2=3	513	191
ndcg_0=0,1=1,2=3	514	43
ndcg_0=0,1=1,2=3	515	2.659
ndcg_0=0,1=1,2=3	516	1.403
ndcg_0=0,1=1,2=3	517	487
ndcg_0=0,1=1,2=3	518	0
ndcg_0=0,1=1,2=3	519	0
ndcg_0=0,1=1,2=3	520	0
ndcg_0=0,1=1,2=3	521	711
ndcg_0=0,1=1,2=3	522	1.132

ndcg_0=0,1=1,2=3	523	3.595
ndcg_0=0,1=1,2=3	524	2.989
ndcg_0=0,1=1,2=3	525	0
ndcg_0=0,1=1,2=3	526	1.070
ndcg_0=0,1=1,2=3	527	5.213
ndcg_0=0,1=1,2=3	528	4.569
ndcg_0=0,1=1,2=3	529	5.370
ndcg_0=0,1=1,2=3	530	2.897
ndcg_0=0,1=1,2=3	531	2.878
ndcg_0=0,1=1,2=3	532	147
ndcg_0=0,1=1,2=3	533	1.129
ndcg_0=0,1=1,2=3	534	0
ndcg_0=0,1=1,2=3	535	1.078
ndcg_0=0,1=1,2=3	536	0
ndcg_0=0,1=1,2=3	537	0
ndcg_0=0,1=1,2=3	538	1.584
ndcg_0=0,1=1,2=3	539	3.082
ndcg_0=0,1=1,2=3	540	674
ndcg_0=0,1=1,2=3	541	3.362
ndcg_0=0,1=1,2=3	542	0
ndcg_0=0,1=1,2=3	543	142
ndcg_0=0,1=1,2=3	544	4.526
ndcg_0=0,1=1,2=3	545	3.728
ndcg_0=0,1=1,2=3	546	1.611
ndcg_0=0,1=1,2=3	547	1.038
ndcg_0=0,1=1,2=3	548	5.706
ndcg_0=0,1=1,2=3	549	2.537
ndcg_0=0,1=1,2=3	550	4.542
ndcg_0=0,1=1,2=3	all	1.881
ndcg QueryExpansion		
num_ret	451	1000
num_rel	451	22

num_rel_ret	451	21
map	451	2.156
Rprec	451	3.636
bpref	451	2.583
recip_rank	451	1.2000
iprec_at_recall_0.00	451	1.2000
iprec_at_recall_0.10	451	4.211
iprec_at_recall_0.20	451	4.211
iprec_at_recall_0.30	451	4.211
iprec_at_recall_0.40	451	3.913
iprec_at_recall_0.50	451	1.122
iprec_at_recall_0.60	451	571
iprec_at_recall_0.70	451	571
iprec_at_recall_0.80	451	430
iprec_at_recall_0.90	451	252
iprec_at_recall_1.00	451	0
P_5	451	2.000
P_10	451	3.000
P_15	451	2.667
P_20	451	4.000
P_30	451	3.000
P_100	451	1.100
P_200	451	600
P_500	451	360
P_1000	451	210
num_ret	452	1000
num_rel	452	269
num_rel_ret	452	51
map	452	184
Rprec	452	706
bpref	452	1.711
recip_rank	452	5.000

iprec_at_recall_0.00	452	5.000
iprec_at_recall_0.10	452	652
iprec_at_recall_0.20	452	0
iprec_at_recall_0.30	452	0
iprec_at_recall_0.40	452	0
iprec_at_recall_0.50	452	0
iprec_at_recall_0.60	452	0
iprec_at_recall_0.70	452	0
iprec_at_recall_0.80	452	0
iprec_at_recall_0.90	452	0
iprec_at_recall_1.00	452	0
P_5	452	2.000
P_10	452	2.000
P_15	452	2.667
P_20	452	2.500
P_30	452	2.000
P_100	452	900
P_200	452	750
P_500	452	600
P_1000	452	510
num_ret	453	1000
num_rel	453	103
num_rel_ret	453	28
map	453	55
Rprec	453	97
bpref	453	2.196
recip_rank	453	1.250
iprec_at_recall_0.00	453	1.250
iprec_at_recall_0.10	453	283
iprec_at_recall_0.20	453	283
iprec_at_recall_0.30	453	0
iprec_at_recall_0.40	453	0

iprec_at_recall_0.50	453	0
iprec_at_recall_0.60	453	0
iprec_at_recall_0.70	453	0
iprec_at_recall_0.80	453	0
iprec_at_recall_0.90	453	0
iprec_at_recall_1.00	453	0
P_5	453	0
P_10	453	1.000
P_15	453	667
P_20	453	500
P_30	453	333
P_100	453	100
P_200	453	50
P_500	453	40
P_1000	453	280
num_ret	454	1000
num_rel	454	140
num_rel_ret	454	36
map	454	78
Rprec	454	0
bpref	454	919
recip_rank	454	64
iprec_at_recall_0.00	454	387
iprec_at_recall_0.10	454	387
iprec_at_recall_0.20	454	387
iprec_at_recall_0.30	454	0
iprec_at_recall_0.40	454	0
iprec_at_recall_0.50	454	0
iprec_at_recall_0.60	454	0
iprec_at_recall_0.70	454	0
iprec_at_recall_0.80	454	0
iprec_at_recall_0.90	454	0

iprec_at_recall_1.00	454	0
P_5	454	0
P_10	454	0
P_15	454	0
P_20	454	0
P_30	454	0
P_100	454	0
P_200	454	200
P_500	454	340
P_1000	454	360
num_ret	455	1000
num_rel	455	24
num_rel_ret	455	20
map	455	1.956
Rprec	455	2.917
bpref	455	2.187
recip_rank	455	2.500
iprec_at_recall_0.00	455	3.871
iprec_at_recall_0.10	455	3.871
iprec_at_recall_0.20	455	3.871
iprec_at_recall_0.30	455	3.871
iprec_at_recall_0.40	455	3.871
iprec_at_recall_0.50	455	3.871
iprec_at_recall_0.60	455	1.111
iprec_at_recall_0.70	455	546
iprec_at_recall_0.80	455	240
iprec_at_recall_0.90	455	0
iprec_at_recall_1.00	455	0
P_5	455	2.000
P_10	455	3.000
P_15	455	2.667
P_20	455	2.500

P_30	455	3.667
P_100	455	1.400
P_200	455	800
P_500	455	380
P_1000	455	200
num_ret	456	1000
num_rel	456	14
num_rel_ret	456	0
map	456	0
Rprec	456	0
bpref	456	0
recip_rank	456	0
iprec_at_recall_0.00	456	0
iprec_at_recall_0.10	456	0
iprec_at_recall_0.20	456	0
iprec_at_recall_0.30	456	0
iprec_at_recall_0.40	456	0
iprec_at_recall_0.50	456	0
iprec_at_recall_0.60	456	0
iprec_at_recall_0.70	456	0
iprec_at_recall_0.80	456	0
iprec_at_recall_0.90	456	0
iprec_at_recall_1.00	456	0
P_5	456	0
P_10	456	0
P_15	456	0
P_20	456	0
P_30	456	0
P_100	456	0
P_200	456	0
P_500	456	0
P_1000	456	0

num_ret	457	1000
num_rel	457	69
num_rel_ret	457	33
map	457	162
Rprec	457	145
bpref	457	50
recip_rank	457	169
iprec_at_recall_0.00	457	398
iprec_at_recall_0.10	457	398
iprec_at_recall_0.20	457	398
iprec_at_recall_0.30	457	398
iprec_at_recall_0.40	457	366
iprec_at_recall_0.50	457	0
iprec_at_recall_0.60	457	0
iprec_at_recall_0.70	457	0
iprec_at_recall_0.80	457	0
iprec_at_recall_0.90	457	0
iprec_at_recall_1.00	457	0
P_5	457	0
P_10	457	0
P_15	457	0
P_20	457	0
P_30	457	0
P_100	457	100
P_200	457	250
P_500	457	360
P_1000	457	330
num_ret	458	1000
num_rel	458	35
num_rel_ret	458	0
map	458	0
Rprec	458	0

bpref	458	0
recip_rank	458	0
iprec_at_recall_0.00	458	0
iprec_at_recall_0.10	458	0
iprec_at_recall_0.20	458	0
iprec_at_recall_0.30	458	0
iprec_at_recall_0.40	458	0
iprec_at_recall_0.50	458	0
iprec_at_recall_0.60	458	0
iprec_at_recall_0.70	458	0
iprec_at_recall_0.80	458	0
iprec_at_recall_0.90	458	0
iprec_at_recall_1.00	458	0
P_5	458	0
P_10	458	0
P_15	458	0
P_20	458	0
P_30	458	0
P_100	458	0
P_200	458	0
P_500	458	0
P_1000	458	0
num_ret	459	1000
num_rel	459	43
num_rel_ret	459	31
map	459	682
Rprec	459	1.395
bpref	459	1.493
recip_rank	459	1.667
iprec_at_recall_0.00	459	2.308
iprec_at_recall_0.10	459	2.000
iprec_at_recall_0.20	459	1.099

iprec_at_recall_0.30	459	956
iprec_at_recall_0.40	459	641
iprec_at_recall_0.50	459	641
iprec_at_recall_0.60	459	641
iprec_at_recall_0.70	459	418
iprec_at_recall_0.80	459	0
iprec_at_recall_0.90	459	0
iprec_at_recall_1.00	459	0
P_5	459	0
P_10	459	2.000
P_15	459	2.000
P_20	459	1.500
P_30	459	2.000
P_100	459	1.000
P_200	459	700
P_500	459	580
P_1000	459	310
num_ret	460	1000
num_rel	460	61
num_rel_ret	460	0
map	460	0
Rprec	460	0
bpref	460	0
recip_rank	460	0
iprec_at_recall_0.00	460	0
iprec_at_recall_0.10	460	0
iprec_at_recall_0.20	460	0
iprec_at_recall_0.30	460	0
iprec_at_recall_0.40	460	0
iprec_at_recall_0.50	460	0
iprec_at_recall_0.60	460	0
iprec_at_recall_0.70	460	0

iprec_at_recall_0.80	460	0
iprec_at_recall_0.90	460	0
iprec_at_recall_1.00	460	0
P_5	460	0
P_10	460	0
P_15	460	0
P_20	460	0
P_30	460	0
P_100	460	0
P_200	460	0
P_500	460	0
P_1000	460	0
num_ret	461	1000
num_rel	461	4
num_rel_ret	461	4
map	461	578
Rprec	461	0
bpref	461	0
recip_rank	461	1.250
iprec_at_recall_0.00	461	1.250
iprec_at_recall_0.10	461	1.250
iprec_at_recall_0.20	461	1.250
iprec_at_recall_0.30	461	741
iprec_at_recall_0.40	461	741
iprec_at_recall_0.50	461	741
iprec_at_recall_0.60	461	280
iprec_at_recall_0.70	461	280
iprec_at_recall_0.80	461	43
iprec_at_recall_0.90	461	43
iprec_at_recall_1.00	461	43
P_5	461	0
P_10	461	1.000

P_15	461	667
P_20	461	500
P_30	461	667
P_100	461	200
P_200	461	150
P_500	461	60
P_1000	461	40
num_ret	462	1000
num_rel	462	30
num_rel_ret	462	15
map	462	243
Rprec	462	1.000
bpref	462	1.411
recip_rank	462	769
iprec_at_recall_0.00	462	1.250
iprec_at_recall_0.10	462	1.250
iprec_at_recall_0.20	462	504
iprec_at_recall_0.30	462	349
iprec_at_recall_0.40	462	207
iprec_at_recall_0.50	462	207
iprec_at_recall_0.60	462	0
iprec_at_recall_0.70	462	0
iprec_at_recall_0.80	462	0
iprec_at_recall_0.90	462	0
iprec_at_recall_1.00	462	0
P_5	462	0
P_10	462	0
P_15	462	667
P_20	462	500
P_30	462	1.000
P_100	462	500
P_200	462	400

P_500	462	200
P_1000	462	150
num_ret	463	1000
num_rel	463	93
num_rel_ret	463	0
map	463	0
Rprec	463	0
bpref	463	0
recip_rank	463	0
iprec_at_recall_0.00	463	0
iprec_at_recall_0.10	463	0
iprec_at_recall_0.20	463	0
iprec_at_recall_0.30	463	0
iprec_at_recall_0.40	463	0
iprec_at_recall_0.50	463	0
iprec_at_recall_0.60	463	0
iprec_at_recall_0.70	463	0
iprec_at_recall_0.80	463	0
iprec_at_recall_0.90	463	0
iprec_at_recall_1.00	463	0
P_5	463	0
P_10	463	0
P_15	463	0
P_20	463	0
P_30	463	0
P_100	463	0
P_200	463	0
P_500	463	0
P_1000	463	0
num_ret	464	1000
num_rel	464	13
num_rel_ret	464	0

map	464	0
Rprec	464	0
bpref	464	0
recip_rank	464	0
iprec_at_recall_0.00	464	0
iprec_at_recall_0.10	464	0
iprec_at_recall_0.20	464	0
iprec_at_recall_0.30	464	0
iprec_at_recall_0.40	464	0
iprec_at_recall_0.50	464	0
iprec_at_recall_0.60	464	0
iprec_at_recall_0.70	464	0
iprec_at_recall_0.80	464	0
iprec_at_recall_0.90	464	0
iprec_at_recall_1.00	464	0
P_5	464	0
P_10	464	0
P_15	464	0
P_20	464	0
P_30	464	0
P_100	464	0
P_200	464	0
P_500	464	0
P_1000	464	0
num_ret	465	1000
num_rel	465	36
num_rel_ret	465	1
map	465	1
Rprec	465	0
bpref	465	0
recip_rank	465	37
iprec_at_recall_0.00	465	37

iprec_at_recall_0.10	465	0
iprec_at_recall_0.20	465	0
iprec_at_recall_0.30	465	0
iprec_at_recall_0.40	465	0
iprec_at_recall_0.50	465	0
iprec_at_recall_0.60	465	0
iprec_at_recall_0.70	465	0
iprec_at_recall_0.80	465	0
iprec_at_recall_0.90	465	0
iprec_at_recall_1.00	465	0
P_5	465	0
P_10	465	0
P_15	465	0
P_20	465	0
P_30	465	0
P_100	465	0
P_200	465	0
P_500	465	20
P_1000	465	10
num_ret	466	1000
num_rel	466	2
num_rel_ret	466	2
map	466	5.025
Rprec	466	5.000
bpref	466	5.000
recip_rank	466	1.2000
iprec_at_recall_0.00	466	1.2000
iprec_at_recall_0.10	466	1.2000
iprec_at_recall_0.20	466	1.2000
iprec_at_recall_0.30	466	1.2000
iprec_at_recall_0.40	466	1.2000
iprec_at_recall_0.50	466	1.2000

iprec_at_recall_0.60	466	50
iprec_at_recall_0.70	466	50
iprec_at_recall_0.80	466	50
iprec_at_recall_0.90	466	50
iprec_at_recall_1.00	466	50
P_5	466	2.000
P_10	466	1.000
P_15	466	667
P_20	466	500
P_30	466	333
P_100	466	100
P_200	466	50
P_500	466	40
P_1000	466	20
num_ret	467	1000
num_rel	467	60
num_rel_ret	467	35
map	467	1.259
Rprec	467	2.333
bpref	467	1.914
recip_rank	467	1.2000
iprec_at_recall_0.00	467	1.2000
iprec_at_recall_0.10	467	3.030
iprec_at_recall_0.20	467	2.667
iprec_at_recall_0.30	467	1.138
iprec_at_recall_0.40	467	678
iprec_at_recall_0.50	467	570
iprec_at_recall_0.60	467	0
iprec_at_recall_0.70	467	0
iprec_at_recall_0.80	467	0
iprec_at_recall_0.90	467	0
iprec_at_recall_1.00	467	0

P_5	467	6.000
P_10	467	4.000
P_15	467	2.667
P_20	467	3.000
P_30	467	2.667
P_100	467	1.600
P_200	467	950
P_500	467	580
P_1000	467	350
num_ret	468	1000
num_rel	468	29
num_rel_ret	468	14
map	468	121
Rprec	468	0
bpref	468	0
recip_rank	468	145
iprec_at_recall_0.00	468	306
iprec_at_recall_0.10	468	306
iprec_at_recall_0.20	468	306
iprec_at_recall_0.30	468	279
iprec_at_recall_0.40	468	279
iprec_at_recall_0.50	468	0
iprec_at_recall_0.60	468	0
iprec_at_recall_0.70	468	0
iprec_at_recall_0.80	468	0
iprec_at_recall_0.90	468	0
iprec_at_recall_1.00	468	0
P_5	468	0
P_10	468	0
P_15	468	0
P_20	468	0
P_30	468	0

P_100	468	100
P_200	468	250
P_500	468	240
P_1000	468	140
num_ret	469	1000
num_rel	469	11
num_rel_ret	469	10
map	469	1.617
Rprec	469	2.727
bpref	469	2.231
recip_rank	469	5.000
iprec_at_recall_0.00	469	5.000
iprec_at_recall_0.10	469	5.000
iprec_at_recall_0.20	469	5.000
iprec_at_recall_0.30	469	2.222
iprec_at_recall_0.40	469	360
iprec_at_recall_0.50	469	328
iprec_at_recall_0.60	469	273
iprec_at_recall_0.70	469	273
iprec_at_recall_0.80	469	251
iprec_at_recall_0.90	469	110
iprec_at_recall_1.00	469	0
P_5	469	4.000
P_10	469	3.000
P_15	469	2.000
P_20	469	2.000
P_30	469	1.333
P_100	469	400
P_200	469	300
P_500	469	180
P_1000	469	100
num_ret	470	1000

num_rel	470	16
num_rel_ret	470	5
map	470	55
Rprec	470	0
bpref	470	0
recip_rank	470	385
iprec_at_recall_0.00	470	385
iprec_at_recall_0.10	470	159
iprec_at_recall_0.20	470	159
iprec_at_recall_0.30	470	159
iprec_at_recall_0.40	470	0
iprec_at_recall_0.50	470	0
iprec_at_recall_0.60	470	0
iprec_at_recall_0.70	470	0
iprec_at_recall_0.80	470	0
iprec_at_recall_0.90	470	0
iprec_at_recall_1.00	470	0
P_5	470	0
P_10	470	0
P_15	470	0
P_20	470	0
P_30	470	333
P_100	470	100
P_200	470	50
P_500	470	100
P_1000	470	50
num_ret	471	1000
num_rel	471	8
num_rel_ret	471	1
map	471	10
Rprec	471	0
bpref	471	0

recip_rank	471	82
iprec_at_recall_0.00	471	82
iprec_at_recall_0.10	471	82
iprec_at_recall_0.20	471	0
iprec_at_recall_0.30	471	0
iprec_at_recall_0.40	471	0
iprec_at_recall_0.50	471	0
iprec_at_recall_0.60	471	0
iprec_at_recall_0.70	471	0
iprec_at_recall_0.80	471	0
iprec_at_recall_0.90	471	0
iprec_at_recall_1.00	471	0
P_5	471	0
P_10	471	0
P_15	471	0
P_20	471	0
P_30	471	0
P_100	471	0
P_200	471	50
P_500	471	20
P_1000	471	10
num_ret	472	1000
num_rel	472	29
num_rel_ret	472	15
map	472	62
Rprec	472	0
bpref	472	0
recip_rank	472	59
iprec_at_recall_0.00	472	153
iprec_at_recall_0.10	472	153
iprec_at_recall_0.20	472	153
iprec_at_recall_0.30	472	153

iprec_at_recall_0.40	472	153
iprec_at_recall_0.50	472	153
iprec_at_recall_0.60	472	0
iprec_at_recall_0.70	472	0
iprec_at_recall_0.80	472	0
iprec_at_recall_0.90	472	0
iprec_at_recall_1.00	472	0
P_5	472	0
P_10	472	0
P_15	472	0
P_20	472	0
P_30	472	0
P_100	472	0
P_200	472	100
P_500	472	80
P_1000	472	150
num_ret	473	1000
num_rel	473	1
num_rel_ret	473	0
map	473	0
Rprec	473	0
bpref	473	0
recip_rank	473	0
iprec_at_recall_0.00	473	0
iprec_at_recall_0.10	473	0
iprec_at_recall_0.20	473	0
iprec_at_recall_0.30	473	0
iprec_at_recall_0.40	473	0
iprec_at_recall_0.50	473	0
iprec_at_recall_0.60	473	0
iprec_at_recall_0.70	473	0
iprec_at_recall_0.80	473	0

iprec_at_recall_0.90	473	0
iprec_at_recall_1.00	473	0
P_5	473	0
P_10	473	0
P_15	473	0
P_20	473	0
P_30	473	0
P_100	473	0
P_200	473	0
P_500	473	0
P_1000	473	0
num_ret	474	1000
num_rel	474	59
num_rel_ret	474	0
map	474	0
Rprec	474	0
bpref	474	0
recip_rank	474	0
iprec_at_recall_0.00	474	0
iprec_at_recall_0.10	474	0
iprec_at_recall_0.20	474	0
iprec_at_recall_0.30	474	0
iprec_at_recall_0.40	474	0
iprec_at_recall_0.50	474	0
iprec_at_recall_0.60	474	0
iprec_at_recall_0.70	474	0
iprec_at_recall_0.80	474	0
iprec_at_recall_0.90	474	0
iprec_at_recall_1.00	474	0
P_5	474	0
P_10	474	0
P_15	474	0

P_20	474	0
P_30	474	0
P_100	474	0
P_200	474	0
P_500	474	0
P_1000	474	0
num_ret	475	1000
num_rel	475	45
num_rel_ret	475	18
map	475	132
Rprec	475	222
bpref	475	1.126
recip_rank	475	1.111
iprec_at_recall_0.00	475	1.111
iprec_at_recall_0.10	475	446
iprec_at_recall_0.20	475	446
iprec_at_recall_0.30	475	257
iprec_at_recall_0.40	475	194
iprec_at_recall_0.50	475	0
iprec_at_recall_0.60	475	0
iprec_at_recall_0.70	475	0
iprec_at_recall_0.80	475	0
iprec_at_recall_0.90	475	0
iprec_at_recall_1.00	475	0
P_5	475	0
P_10	475	1.000
P_15	475	667
P_20	475	500
P_30	475	333
P_100	475	100
P_200	475	400
P_500	475	220

P_1000	475	180
num_ret	476	1000
num_rel	476	94
num_rel_ret	476	41
map	476	266
Rprec	476	426
bpref	476	1.091
recip_rank	476	1.429
iprec_at_recall_0.00	476	1.667
iprec_at_recall_0.10	476	976
iprec_at_recall_0.20	476	576
iprec_at_recall_0.30	476	458
iprec_at_recall_0.40	476	457
iprec_at_recall_0.50	476	0
iprec_at_recall_0.60	476	0
iprec_at_recall_0.70	476	0
iprec_at_recall_0.80	476	0
iprec_at_recall_0.90	476	0
iprec_at_recall_1.00	476	0
P_5	476	0
P_10	476	1.000
P_15	476	1.333
P_20	476	1.000
P_30	476	667
P_100	476	400
P_200	476	800
P_500	476	440
P_1000	476	410
num_ret	477	1000
num_rel	477	2
num_rel_ret	477	0
map	477	0

Rprec	477	0
bpref	477	0
recip_rank	477	0
iprec_at_recall_0.00	477	0
iprec_at_recall_0.10	477	0
iprec_at_recall_0.20	477	0
iprec_at_recall_0.30	477	0
iprec_at_recall_0.40	477	0
iprec_at_recall_0.50	477	0
iprec_at_recall_0.60	477	0
iprec_at_recall_0.70	477	0
iprec_at_recall_0.80	477	0
iprec_at_recall_0.90	477	0
iprec_at_recall_1.00	477	0
P_5	477	0
P_10	477	0
P_15	477	0
P_20	477	0
P_30	477	0
P_100	477	0
P_200	477	0
P_500	477	0
P_1000	477	0
num_ret	478	1000
num_rel	478	99
num_rel_ret	478	7
map	478	6
Rprec	478	0
bpref	478	89
recip_rank	478	44
iprec_at_recall_0.00	478	104
iprec_at_recall_0.10	478	0

iprec_at_recall_0.20	478	0
iprec_at_recall_0.30	478	0
iprec_at_recall_0.40	478	0
iprec_at_recall_0.50	478	0
iprec_at_recall_0.60	478	0
iprec_at_recall_0.70	478	0
iprec_at_recall_0.80	478	0
iprec_at_recall_0.90	478	0
iprec_at_recall_1.00	478	0
P_5	478	0
P_10	478	0
P_15	478	0
P_20	478	0
P_30	478	0
P_100	478	0
P_200	478	0
P_500	478	60
P_1000	478	70
num_ret	479	1000
num_rel	479	68
num_rel_ret	479	49
map	479	668
Rprec	479	735
bpref	479	582
recip_rank	479	5.000
iprec_at_recall_0.00	479	5.000
iprec_at_recall_0.10	479	1.068
iprec_at_recall_0.20	479	875
iprec_at_recall_0.30	479	819
iprec_at_recall_0.40	479	771
iprec_at_recall_0.50	479	613
iprec_at_recall_0.60	479	599

iprec_at_recall_0.70	479	491
iprec_at_recall_0.80	479	0
iprec_at_recall_0.90	479	0
iprec_at_recall_1.00	479	0
P_5	479	2.000
P_10	479	2.000
P_15	479	2.667
P_20	479	2.000
P_30	479	1.333
P_100	479	1.000
P_200	479	800
P_500	479	620
P_1000	479	490
num_ret	480	1000
num_rel	480	19
num_rel_ret	480	3
map	480	5
Rprec	480	0
bpref	480	0
recip_rank	480	21
iprec_at_recall_0.00	480	42
iprec_at_recall_0.10	480	42
iprec_at_recall_0.20	480	0
iprec_at_recall_0.30	480	0
iprec_at_recall_0.40	480	0
iprec_at_recall_0.50	480	0
iprec_at_recall_0.60	480	0
iprec_at_recall_0.70	480	0
iprec_at_recall_0.80	480	0
iprec_at_recall_0.90	480	0
iprec_at_recall_1.00	480	0
P_5	480	0

P_10	480	0
P_15	480	0
P_20	480	0
P_30	480	0
P_100	480	0
P_200	480	0
P_500	480	40
P_1000	480	30
num_ret	481	1000
num_rel	481	31
num_rel_ret	481	22
map	481	200
Rprec	481	0
bpref	481	0
recip_rank	481	156
iprec_at_recall_0.00	481	350
iprec_at_recall_0.10	481	350
iprec_at_recall_0.20	481	350
iprec_at_recall_0.30	481	350
iprec_at_recall_0.40	481	348
iprec_at_recall_0.50	481	321
iprec_at_recall_0.60	481	260
iprec_at_recall_0.70	481	239
iprec_at_recall_0.80	481	0
iprec_at_recall_0.90	481	0
iprec_at_recall_1.00	481	0
P_5	481	0
P_10	481	0
P_15	481	0
P_20	481	0
P_30	481	0
P_100	481	100

P_200	481	200
P_500	481	320
P_1000	481	220
num_ret	482	1000
num_rel	482	8
num_rel_ret	482	6
map	482	69
Rprec	482	0
bpref	482	0
recip_rank	482	73
iprec_at_recall_0.00	482	120
iprec_at_recall_0.10	482	120
iprec_at_recall_0.20	482	120
iprec_at_recall_0.30	482	97
iprec_at_recall_0.40	482	97
iprec_at_recall_0.50	482	97
iprec_at_recall_0.60	482	91
iprec_at_recall_0.70	482	86
iprec_at_recall_0.80	482	0
iprec_at_recall_0.90	482	0
iprec_at_recall_1.00	482	0
P_5	482	0
P_10	482	0
P_15	482	0
P_20	482	0
P_30	482	0
P_100	482	0
P_200	482	100
P_500	482	80
P_1000	482	60
num_ret	483	1000
num_rel	483	16

num_rel_ret	483	0
map	483	0
Rprec	483	0
bpref	483	0
recip_rank	483	0
iprec_at_recall_0.00	483	0
iprec_at_recall_0.10	483	0
iprec_at_recall_0.20	483	0
iprec_at_recall_0.30	483	0
iprec_at_recall_0.40	483	0
iprec_at_recall_0.50	483	0
iprec_at_recall_0.60	483	0
iprec_at_recall_0.70	483	0
iprec_at_recall_0.80	483	0
iprec_at_recall_0.90	483	0
iprec_at_recall_1.00	483	0
P_5	483	0
P_10	483	0
P_15	483	0
P_20	483	0
P_30	483	0
P_100	483	0
P_200	483	0
P_500	483	0
P_1000	483	0
num_ret	484	1000
num_rel	484	13
num_rel_ret	484	2
map	484	3
Rprec	484	0
bpref	484	0
recip_rank	484	14

iprec_at_recall_0.00	484	26
iprec_at_recall_0.10	484	26
iprec_at_recall_0.20	484	0
iprec_at_recall_0.30	484	0
iprec_at_recall_0.40	484	0
iprec_at_recall_0.50	484	0
iprec_at_recall_0.60	484	0
iprec_at_recall_0.70	484	0
iprec_at_recall_0.80	484	0
iprec_at_recall_0.90	484	0
iprec_at_recall_1.00	484	0
P_5	484	0
P_10	484	0
P_15	484	0
P_20	484	0
P_30	484	0
P_100	484	0
P_200	484	0
P_500	484	0
P_1000	484	20
num_ret	485	1000
num_rel	485	2
num_rel_ret	485	2
map	485	542
Rprec	485	0
bpref	485	0
recip_rank	485	370
iprec_at_recall_0.00	485	714
iprec_at_recall_0.10	485	714
iprec_at_recall_0.20	485	714
iprec_at_recall_0.30	485	714
iprec_at_recall_0.40	485	714

iprec_at_recall_0.50	485	714
iprec_at_recall_0.60	485	714
iprec_at_recall_0.70	485	714
iprec_at_recall_0.80	485	714
iprec_at_recall_0.90	485	714
iprec_at_recall_1.00	485	714
P_5	485	0
P_10	485	0
P_15	485	0
P_20	485	0
P_30	485	667
P_100	485	200
P_200	485	100
P_500	485	40
P_1000	485	20
num_ret	486	1000
num_rel	486	4
num_rel_ret	486	4
map	486	3.097
Rprec	486	2.500
bpref	486	1.875
recip_rank	486	5.000
iprec_at_recall_0.00	486	5.000
iprec_at_recall_0.10	486	5.000
iprec_at_recall_0.20	486	5.000
iprec_at_recall_0.30	486	2.857
iprec_at_recall_0.40	486	2.857
iprec_at_recall_0.50	486	2.857
iprec_at_recall_0.60	486	2.857
iprec_at_recall_0.70	486	2.857
iprec_at_recall_0.80	486	2.857
iprec_at_recall_0.90	486	2.857

iprec_at_recall_1.00	486	2.857
P_5	486	2.000
P_10	486	2.000
P_15	486	2.667
P_20	486	2.000
P_30	486	1.333
P_100	486	400
P_200	486	200
P_500	486	80
P_1000	486	40
num_ret	487	1000
num_rel	487	14
num_rel_ret	487	14
map	487	1.345
Rprec	487	714
bpref	487	51
recip_rank	487	714
iprec_at_recall_0.00	487	2.500
iprec_at_recall_0.10	487	2.500
iprec_at_recall_0.20	487	2.500
iprec_at_recall_0.30	487	2.500
iprec_at_recall_0.40	487	2.500
iprec_at_recall_0.50	487	1.556
iprec_at_recall_0.60	487	1.222
iprec_at_recall_0.70	487	1.222
iprec_at_recall_0.80	487	1.053
iprec_at_recall_0.90	487	884
iprec_at_recall_1.00	487	360
P_5	487	0
P_10	487	0
P_15	487	667
P_20	487	2.000

P_30	487	2.000
P_100	487	1.100
P_200	487	650
P_500	487	280
P_1000	487	140
num_ret	488	1000
num_rel	488	35
num_rel_ret	488	17
map	488	60
Rprec	488	0
bpref	488	547
recip_rank	488	49
iprec_at_recall_0.00	488	182
iprec_at_recall_0.10	488	182
iprec_at_recall_0.20	488	182
iprec_at_recall_0.30	488	182
iprec_at_recall_0.40	488	182
iprec_at_recall_0.50	488	0
iprec_at_recall_0.60	488	0
iprec_at_recall_0.70	488	0
iprec_at_recall_0.80	488	0
iprec_at_recall_0.90	488	0
iprec_at_recall_1.00	488	0
P_5	488	0
P_10	488	0
P_15	488	0
P_20	488	0
P_30	488	0
P_100	488	0
P_200	488	0
P_500	488	60
P_1000	488	170

num_ret	489	1000
num_rel	489	18
num_rel_ret	489	1
map	489	1
Rprec	489	0
bpref	489	0
recip_rank	489	11
iprec_at_recall_0.00	489	11
iprec_at_recall_0.10	489	0
iprec_at_recall_0.20	489	0
iprec_at_recall_0.30	489	0
iprec_at_recall_0.40	489	0
iprec_at_recall_0.50	489	0
iprec_at_recall_0.60	489	0
iprec_at_recall_0.70	489	0
iprec_at_recall_0.80	489	0
iprec_at_recall_0.90	489	0
iprec_at_recall_1.00	489	0
P_5	489	0
P_10	489	0
P_15	489	0
P_20	489	0
P_30	489	0
P_100	489	0
P_200	489	0
P_500	489	0
P_1000	489	10
num_ret	490	1000
num_rel	490	61
num_rel_ret	490	35
map	490	523
Rprec	490	1.148

bpref	490	632
recip_rank	490	5.000
iprec_at_recall_0.00	490	5.000
iprec_at_recall_0.10	490	1.354
iprec_at_recall_0.20	490	1.354
iprec_at_recall_0.30	490	792
iprec_at_recall_0.40	490	588
iprec_at_recall_0.50	490	444
iprec_at_recall_0.60	490	0
iprec_at_recall_0.70	490	0
iprec_at_recall_0.80	490	0
iprec_at_recall_0.90	490	0
iprec_at_recall_1.00	490	0
P_5	490	2.000
P_10	490	1.000
P_15	490	667
P_20	490	500
P_30	490	667
P_100	490	1.300
P_200	490	850
P_500	490	500
P_1000	490	350
num_ret	491	1000
num_rel	491	21
num_rel_ret	491	0
map	491	0
Rprec	491	0
bpref	491	0
recip_rank	491	0
iprec_at_recall_0.00	491	0
iprec_at_recall_0.10	491	0
iprec_at_recall_0.20	491	0

iprec_at_recall_0.30	491	0
iprec_at_recall_0.40	491	0
iprec_at_recall_0.50	491	0
iprec_at_recall_0.60	491	0
iprec_at_recall_0.70	491	0
iprec_at_recall_0.80	491	0
iprec_at_recall_0.90	491	0
iprec_at_recall_1.00	491	0
P_5	491	0
P_10	491	0
P_15	491	0
P_20	491	0
P_30	491	0
P_100	491	0
P_200	491	0
P_500	491	0
P_1000	491	0
num_ret	492	1000
num_rel	492	39
num_rel_ret	492	15
map	492	210
Rprec	492	769
bpref	492	1.420
recip_rank	492	909
iprec_at_recall_0.00	492	909
iprec_at_recall_0.10	492	896
iprec_at_recall_0.20	492	510
iprec_at_recall_0.30	492	300
iprec_at_recall_0.40	492	0
iprec_at_recall_0.50	492	0
iprec_at_recall_0.60	492	0
iprec_at_recall_0.70	492	0

iprec_at_recall_0.80	492	0
iprec_at_recall_0.90	492	0
iprec_at_recall_1.00	492	0
P_5	492	0
P_10	492	0
P_15	492	667
P_20	492	500
P_30	492	667
P_100	492	600
P_200	492	500
P_500	492	240
P_1000	492	150
num_ret	493	1000
num_rel	493	45
num_rel_ret	493	4
map	493	104
Rprec	493	444
bpref	493	662
recip_rank	493	1.667
iprec_at_recall_0.00	493	2.857
iprec_at_recall_0.10	493	0
iprec_at_recall_0.20	493	0
iprec_at_recall_0.30	493	0
iprec_at_recall_0.40	493	0
iprec_at_recall_0.50	493	0
iprec_at_recall_0.60	493	0
iprec_at_recall_0.70	493	0
iprec_at_recall_0.80	493	0
iprec_at_recall_0.90	493	0
iprec_at_recall_1.00	493	0
P_5	493	0
P_10	493	2.000

P_15	493	1.333
P_20	493	1.000
P_30	493	667
P_100	493	200
P_200	493	100
P_500	493	60
P_1000	493	40
num_ret	494	1000
num_rel	494	195
num_rel_ret	494	32
map	494	136
Rprec	494	615
bpref	494	939
recip_rank	494	3.333
iprec_at_recall_0.00	494	4.000
iprec_at_recall_0.10	494	416
iprec_at_recall_0.20	494	0
iprec_at_recall_0.30	494	0
iprec_at_recall_0.40	494	0
iprec_at_recall_0.50	494	0
iprec_at_recall_0.60	494	0
iprec_at_recall_0.70	494	0
iprec_at_recall_0.80	494	0
iprec_at_recall_0.90	494	0
iprec_at_recall_1.00	494	0
P_5	494	4.000
P_10	494	2.000
P_15	494	2.000
P_20	494	2.000
P_30	494	1.333
P_100	494	800
P_200	494	600

P_500	494	400
P_1000	494	320
num_ret	495	1000
num_rel	495	519
num_rel_ret	495	0
map	495	0
Rprec	495	0
bpref	495	0
recip_rank	495	0
iprec_at_recall_0.00	495	0
iprec_at_recall_0.10	495	0
iprec_at_recall_0.20	495	0
iprec_at_recall_0.30	495	0
iprec_at_recall_0.40	495	0
iprec_at_recall_0.50	495	0
iprec_at_recall_0.60	495	0
iprec_at_recall_0.70	495	0
iprec_at_recall_0.80	495	0
iprec_at_recall_0.90	495	0
iprec_at_recall_1.00	495	0
P_5	495	0
P_10	495	0
P_15	495	0
P_20	495	0
P_30	495	0
P_100	495	0
P_200	495	0
P_500	495	0
P_1000	495	0
num_ret	496	1000
num_rel	496	18
num_rel_ret	496	16

map	496	319
Rprec	496	556
bpref	496	432
recip_rank	496	667
iprec_at_recall_0.00	496	667
iprec_at_recall_0.10	496	438
iprec_at_recall_0.20	496	438
iprec_at_recall_0.30	496	438
iprec_at_recall_0.40	496	417
iprec_at_recall_0.50	496	417
iprec_at_recall_0.60	496	374
iprec_at_recall_0.70	496	287
iprec_at_recall_0.80	496	206
iprec_at_recall_0.90	496	0
iprec_at_recall_1.00	496	0
P_5	496	0
P_10	496	0
P_15	496	667
P_20	496	500
P_30	496	333
P_100	496	400
P_200	496	350
P_500	496	280
P_1000	496	160
num_ret	497	1000
num_rel	497	9
num_rel_ret	497	1
map	497	2
Rprec	497	0
bpref	497	0
recip_rank	497	14
iprec_at_recall_0.00	497	14

iprec_at_recall_0.10	497	14
iprec_at_recall_0.20	497	0
iprec_at_recall_0.30	497	0
iprec_at_recall_0.40	497	0
iprec_at_recall_0.50	497	0
iprec_at_recall_0.60	497	0
iprec_at_recall_0.70	497	0
iprec_at_recall_0.80	497	0
iprec_at_recall_0.90	497	0
iprec_at_recall_1.00	497	0
P_5	497	0
P_10	497	0
P_15	497	0
P_20	497	0
P_30	497	0
P_100	497	0
P_200	497	0
P_500	497	0
P_1000	497	10
num_ret	498	1000
num_rel	498	6
num_rel_ret	498	4
map	498	55
Rprec	498	0
bpref	498	0
recip_rank	498	118
iprec_at_recall_0.00	498	118
iprec_at_recall_0.10	498	118
iprec_at_recall_0.20	498	90
iprec_at_recall_0.30	498	90
iprec_at_recall_0.40	498	90
iprec_at_recall_0.50	498	90

iprec_at_recall_0.60	498	51
iprec_at_recall_0.70	498	0
iprec_at_recall_0.80	498	0
iprec_at_recall_0.90	498	0
iprec_at_recall_1.00	498	0
P_5	498	0
P_10	498	0
P_15	498	0
P_20	498	0
P_30	498	0
P_100	498	100
P_200	498	50
P_500	498	60
P_1000	498	40
num_ret	499	1000
num_rel	499	3
num_rel_ret	499	2
map	499	267
Rprec	499	0
bpref	499	0
recip_rank	499	357
iprec_at_recall_0.00	499	444
iprec_at_recall_0.10	499	444
iprec_at_recall_0.20	499	444
iprec_at_recall_0.30	499	444
iprec_at_recall_0.40	499	444
iprec_at_recall_0.50	499	444
iprec_at_recall_0.60	499	444
iprec_at_recall_0.70	499	444
iprec_at_recall_0.80	499	0
iprec_at_recall_0.90	499	0
iprec_at_recall_1.00	499	0

P_5	499	0
P_10	499	0
P_15	499	0
P_20	499	0
P_30	499	333
P_100	499	200
P_200	499	100
P_500	499	40
P_1000	499	20
num_ret	500	1000
num_rel	500	62
num_rel_ret	500	21
map	500	102
Rprec	500	484
bpref	500	525
recip_rank	500	270
iprec_at_recall_0.00	500	556
iprec_at_recall_0.10	500	369
iprec_at_recall_0.20	500	275
iprec_at_recall_0.30	500	221
iprec_at_recall_0.40	500	0
iprec_at_recall_0.50	500	0
iprec_at_recall_0.60	500	0
iprec_at_recall_0.70	500	0
iprec_at_recall_0.80	500	0
iprec_at_recall_0.90	500	0
iprec_at_recall_1.00	500	0
P_5	500	0
P_10	500	0
P_15	500	0
P_20	500	0
P_30	500	0

P_100	500	300
P_200	500	350
P_500	500	260
P_1000	500	210
num_ret	501	1000
num_rel	501	62
num_rel_ret	501	0
map	501	0
Rprec	501	0
bpref	501	0
recip_rank	501	0
iprec_at_recall_0.00	501	0
iprec_at_recall_0.10	501	0
iprec_at_recall_0.20	501	0
iprec_at_recall_0.30	501	0
iprec_at_recall_0.40	501	0
iprec_at_recall_0.50	501	0
iprec_at_recall_0.60	501	0
iprec_at_recall_0.70	501	0
iprec_at_recall_0.80	501	0
iprec_at_recall_0.90	501	0
iprec_at_recall_1.00	501	0
P_5	501	0
P_10	501	0
P_15	501	0
P_20	501	0
P_30	501	0
P_100	501	0
P_200	501	0
P_500	501	0
P_1000	501	0
num_ret	502	1000

num_rel	502	81
num_rel_ret	502	6
map	502	6
Rprec	502	0
bpref	502	172
recip_rank	502	66
iprec_at_recall_0.00	502	84
iprec_at_recall_0.10	502	0
iprec_at_recall_0.20	502	0
iprec_at_recall_0.30	502	0
iprec_at_recall_0.40	502	0
iprec_at_recall_0.50	502	0
iprec_at_recall_0.60	502	0
iprec_at_recall_0.70	502	0
iprec_at_recall_0.80	502	0
iprec_at_recall_0.90	502	0
iprec_at_recall_1.00	502	0
P_5	502	0
P_10	502	0
P_15	502	0
P_20	502	0
P_30	502	0
P_100	502	0
P_200	502	50
P_500	502	80
P_1000	502	60
num_ret	503	1000
num_rel	503	33
num_rel_ret	503	19
map	503	204
Rprec	503	303
bpref	503	257

recip_rank	503	455
iprec_at_recall_0.00	503	494
iprec_at_recall_0.10	503	494
iprec_at_recall_0.20	503	418
iprec_at_recall_0.30	503	418
iprec_at_recall_0.40	503	321
iprec_at_recall_0.50	503	207
iprec_at_recall_0.60	503	0
iprec_at_recall_0.70	503	0
iprec_at_recall_0.80	503	0
iprec_at_recall_0.90	503	0
iprec_at_recall_1.00	503	0
P_5	503	0
P_10	503	0
P_15	503	0
P_20	503	0
P_30	503	333
P_100	503	400
P_200	503	400
P_500	503	280
P_1000	503	190
num_ret	504	1000
num_rel	504	18
num_rel_ret	504	11
map	504	652
Rprec	504	1.111
bpref	504	1.111
recip_rank	504	5.000
iprec_at_recall_0.00	504	5.000
iprec_at_recall_0.10	504	1.538
iprec_at_recall_0.20	504	1.136
iprec_at_recall_0.30	504	517

iprec_at_recall_0.40	504	262
iprec_at_recall_0.50	504	234
iprec_at_recall_0.60	504	196
iprec_at_recall_0.70	504	0
iprec_at_recall_0.80	504	0
iprec_at_recall_0.90	504	0
iprec_at_recall_1.00	504	0
P_5	504	2.000
P_10	504	1.000
P_15	504	1.333
P_20	504	1.000
P_30	504	1.000
P_100	504	500
P_200	504	350
P_500	504	200
P_1000	504	110
num_ret	505	1000
num_rel	505	24
num_rel_ret	505	18
map	505	2.231
Rprec	505	2.083
bpref	505	2.778
recip_rank	505	1.2000
iprec_at_recall_0.00	505	1.2000
iprec_at_recall_0.10	505	1.2000
iprec_at_recall_0.20	505	7.143
iprec_at_recall_0.30	505	1.169
iprec_at_recall_0.40	505	821
iprec_at_recall_0.50	505	686
iprec_at_recall_0.60	505	538
iprec_at_recall_0.70	505	373
iprec_at_recall_0.80	505	0

iprec_at_recall_0.90	505	0
iprec_at_recall_1.00	505	0
P_5	505	6.000
P_10	505	5.000
P_15	505	3.333
P_20	505	2.500
P_30	505	1.667
P_100	505	900
P_200	505	600
P_500	505	340
P_1000	505	180
num_ret	506	1000
num_rel	506	2
num_rel_ret	506	1
map	506	417
Rprec	506	0
bpref	506	0
recip_rank	506	833
iprec_at_recall_0.00	506	833
iprec_at_recall_0.10	506	833
iprec_at_recall_0.20	506	833
iprec_at_recall_0.30	506	833
iprec_at_recall_0.40	506	833
iprec_at_recall_0.50	506	833
iprec_at_recall_0.60	506	0
iprec_at_recall_0.70	506	0
iprec_at_recall_0.80	506	0
iprec_at_recall_0.90	506	0
iprec_at_recall_1.00	506	0
P_5	506	0
P_10	506	0
P_15	506	667

P_20	506	500
P_30	506	333
P_100	506	100
P_200	506	50
P_500	506	20
P_1000	506	10
num_ret	507	1000
num_rel	507	17
num_rel_ret	507	0
map	507	0
Rprec	507	0
bpref	507	0
recip_rank	507	0
iprec_at_recall_0.00	507	0
iprec_at_recall_0.10	507	0
iprec_at_recall_0.20	507	0
iprec_at_recall_0.30	507	0
iprec_at_recall_0.40	507	0
iprec_at_recall_0.50	507	0
iprec_at_recall_0.60	507	0
iprec_at_recall_0.70	507	0
iprec_at_recall_0.80	507	0
iprec_at_recall_0.90	507	0
iprec_at_recall_1.00	507	0
P_5	507	0
P_10	507	0
P_15	507	0
P_20	507	0
P_30	507	0
P_100	507	0
P_200	507	0
P_500	507	0

P_1000	507	0
num_ret	508	1000
num_rel	508	47
num_rel_ret	508	24
map	508	1.084
Rprec	508	1.915
bpref	508	2.132
recip_rank	508	5.000
iprec_at_recall_0.00	508	6.667
iprec_at_recall_0.10	508	3.846
iprec_at_recall_0.20	508	1.724
iprec_at_recall_0.30	508	791
iprec_at_recall_0.40	508	516
iprec_at_recall_0.50	508	269
iprec_at_recall_0.60	508	0
iprec_at_recall_0.70	508	0
iprec_at_recall_0.80	508	0
iprec_at_recall_0.90	508	0
iprec_at_recall_1.00	508	0
P_5	508	4.000
P_10	508	4.000
P_15	508	3.333
P_20	508	3.500
P_30	508	3.000
P_100	508	1.300
P_200	508	700
P_500	508	400
P_1000	508	240
num_ret	509	1000
num_rel	509	140
num_rel_ret	509	78
map	509	900

Rprec	509	1.857
bpref	509	2.257
recip_rank	509	1.429
iprec_at_recall_0.00	509	3.488
iprec_at_recall_0.10	509	3.488
iprec_at_recall_0.20	509	1.530
iprec_at_recall_0.30	509	1.321
iprec_at_recall_0.40	509	1.261
iprec_at_recall_0.50	509	885
iprec_at_recall_0.60	509	0
iprec_at_recall_0.70	509	0
iprec_at_recall_0.80	509	0
iprec_at_recall_0.90	509	0
iprec_at_recall_1.00	509	0
P_5	509	0
P_10	509	1.000
P_15	509	1.333
P_20	509	1.000
P_30	509	2.333
P_100	509	2.300
P_200	509	1.400
P_500	509	1.140
P_1000	509	780
num_ret	510	1000
num_rel	510	39
num_rel_ret	510	30
map	510	4.182
Rprec	510	4.359
bpref	510	4.688
recip_rank	510	1.2000
iprec_at_recall_0.00	510	1.2000
iprec_at_recall_0.10	510	1.2000

iprec_at_recall_0.20	510	9.167
iprec_at_recall_0.30	510	8.571
iprec_at_recall_0.40	510	5.517
iprec_at_recall_0.50	510	2.941
iprec_at_recall_0.60	510	721
iprec_at_recall_0.70	510	425
iprec_at_recall_0.80	510	0
iprec_at_recall_0.90	510	0
iprec_at_recall_1.00	510	0
P_5	510	8.000
P_10	510	9.000
P_15	510	8.000
P_20	510	7.000
P_30	510	5.333
P_100	510	2.100
P_200	510	1.150
P_500	510	520
P_1000	510	300
num_ret	511	1000
num_rel	511	165
num_rel_ret	511	93
map	511	1.241
Rprec	511	2.242
bpref	511	2.521
recip_rank	511	2.500
iprec_at_recall_0.00	511	5.455
iprec_at_recall_0.10	511	3.333
iprec_at_recall_0.20	511	2.374
iprec_at_recall_0.30	511	2.065
iprec_at_recall_0.40	511	1.562
iprec_at_recall_0.50	511	1.104
iprec_at_recall_0.60	511	0

iprec_at_recall_0.70	511	0
iprec_at_recall_0.80	511	0
iprec_at_recall_0.90	511	0
iprec_at_recall_1.00	511	0
P_5	511	4.000
P_10	511	5.000
P_15	511	4.667
P_20	511	3.500
P_30	511	3.000
P_100	511	2.700
P_200	511	2.250
P_500	511	1.400
P_1000	511	930
num_ret	512	1000
num_rel	512	14
num_rel_ret	512	7
map	512	1.390
Rprec	512	2.857
bpref	512	2.143
recip_rank	512	1.2000
iprec_at_recall_0.00	512	1.2000
iprec_at_recall_0.10	512	3.333
iprec_at_recall_0.20	512	3.333
iprec_at_recall_0.30	512	205
iprec_at_recall_0.40	512	205
iprec_at_recall_0.50	512	154
iprec_at_recall_0.60	512	0
iprec_at_recall_0.70	512	0
iprec_at_recall_0.80	512	0
iprec_at_recall_0.90	512	0
iprec_at_recall_1.00	512	0
P_5	512	2.000

P_10	512	2.000
P_15	512	2.667
P_20	512	2.000
P_30	512	1.333
P_100	512	400
P_200	512	200
P_500	512	140
P_1000	512	70
num_ret	513	1000
num_rel	513	58
num_rel_ret	513	18
map	513	128
Rprec	513	517
bpref	513	253
recip_rank	513	345
iprec_at_recall_0.00	513	588
iprec_at_recall_0.10	513	533
iprec_at_recall_0.20	513	424
iprec_at_recall_0.30	513	188
iprec_at_recall_0.40	513	0
iprec_at_recall_0.50	513	0
iprec_at_recall_0.60	513	0
iprec_at_recall_0.70	513	0
iprec_at_recall_0.80	513	0
iprec_at_recall_0.90	513	0
iprec_at_recall_1.00	513	0
P_5	513	0
P_10	513	0
P_15	513	0
P_20	513	0
P_30	513	333
P_100	513	500

P_200	513	450
P_500	513	280
P_1000	513	180
num_ret	514	1000
num_rel	514	79
num_rel_ret	514	38
map	514	193
Rprec	514	127
bpref	514	453
recip_rank	514	152
iprec_at_recall_0.00	514	502
iprec_at_recall_0.10	514	502
iprec_at_recall_0.20	514	502
iprec_at_recall_0.30	514	495
iprec_at_recall_0.40	514	478
iprec_at_recall_0.50	514	0
iprec_at_recall_0.60	514	0
iprec_at_recall_0.70	514	0
iprec_at_recall_0.80	514	0
iprec_at_recall_0.90	514	0
iprec_at_recall_1.00	514	0
P_5	514	0
P_10	514	0
P_15	514	0
P_20	514	0
P_30	514	0
P_100	514	100
P_200	514	200
P_500	514	420
P_1000	514	380
num_ret	515	1000
num_rel	515	41

num_rel_ret	515	29
map	515	517
Rprec	515	976
bpref	515	791
recip_rank	515	769
iprec_at_recall_0.00	515	1.154
iprec_at_recall_0.10	515	1.154
iprec_at_recall_0.20	515	960
iprec_at_recall_0.30	515	960
iprec_at_recall_0.40	515	960
iprec_at_recall_0.50	515	576
iprec_at_recall_0.60	515	507
iprec_at_recall_0.70	515	336
iprec_at_recall_0.80	515	0
iprec_at_recall_0.90	515	0
iprec_at_recall_1.00	515	0
P_5	515	0
P_10	515	0
P_15	515	667
P_20	515	500
P_30	515	667
P_100	515	900
P_200	515	850
P_500	515	500
P_1000	515	290
num_ret	516	1000
num_rel	516	30
num_rel_ret	516	3
map	516	6
Rprec	516	0
bpref	516	0
recip_rank	516	109

iprec_at_recall_0.00	516	109
iprec_at_recall_0.10	516	39
iprec_at_recall_0.20	516	0
iprec_at_recall_0.30	516	0
iprec_at_recall_0.40	516	0
iprec_at_recall_0.50	516	0
iprec_at_recall_0.60	516	0
iprec_at_recall_0.70	516	0
iprec_at_recall_0.80	516	0
iprec_at_recall_0.90	516	0
iprec_at_recall_1.00	516	0
P_5	516	0
P_10	516	0
P_15	516	0
P_20	516	0
P_30	516	0
P_100	516	100
P_200	516	50
P_500	516	20
P_1000	516	30
num_ret	517	1000
num_rel	517	60
num_rel_ret	517	6
map	517	6
Rprec	517	0
bpref	517	272
recip_rank	517	37
iprec_at_recall_0.00	517	73
iprec_at_recall_0.10	517	63
iprec_at_recall_0.20	517	0
iprec_at_recall_0.30	517	0
iprec_at_recall_0.40	517	0

iprec_at_recall_0.50	517	0
iprec_at_recall_0.60	517	0
iprec_at_recall_0.70	517	0
iprec_at_recall_0.80	517	0
iprec_at_recall_0.90	517	0
iprec_at_recall_1.00	517	0
P_5	517	0
P_10	517	0
P_15	517	0
P_20	517	0
P_30	517	0
P_100	517	0
P_200	517	0
P_500	517	40
P_1000	517	60
num_ret	518	1000
num_rel	518	84
num_rel_ret	518	6
map	518	11
Rprec	518	119
bpref	518	373
recip_rank	518	625
iprec_at_recall_0.00	518	625
iprec_at_recall_0.10	518	0
iprec_at_recall_0.20	518	0
iprec_at_recall_0.30	518	0
iprec_at_recall_0.40	518	0
iprec_at_recall_0.50	518	0
iprec_at_recall_0.60	518	0
iprec_at_recall_0.70	518	0
iprec_at_recall_0.80	518	0
iprec_at_recall_0.90	518	0

iprec_at_recall_1.00	518	0
P_5	518	0
P_10	518	0
P_15	518	0
P_20	518	500
P_30	518	333
P_100	518	100
P_200	518	50
P_500	518	40
P_1000	518	60
num_ret	519	1000
num_rel	519	149
num_rel_ret	519	5
map	519	52
Rprec	519	201
bpref	519	298
recip_rank	519	5.000
iprec_at_recall_0.00	519	5.000
iprec_at_recall_0.10	519	0
iprec_at_recall_0.20	519	0
iprec_at_recall_0.30	519	0
iprec_at_recall_0.40	519	0
iprec_at_recall_0.50	519	0
iprec_at_recall_0.60	519	0
iprec_at_recall_0.70	519	0
iprec_at_recall_0.80	519	0
iprec_at_recall_0.90	519	0
iprec_at_recall_1.00	519	0
P_5	519	2.000
P_10	519	2.000
P_15	519	1.333
P_20	519	1.000

P_30	519	667
P_100	519	300
P_200	519	150
P_500	519	60
P_1000	519	50
num_ret	520	1000
num_rel	520	18
num_rel_ret	520	6
map	520	72
Rprec	520	0
bpref	520	988
recip_rank	520	303
iprec_at_recall_0.00	520	385
iprec_at_recall_0.10	520	385
iprec_at_recall_0.20	520	173
iprec_at_recall_0.30	520	91
iprec_at_recall_0.40	520	0
iprec_at_recall_0.50	520	0
iprec_at_recall_0.60	520	0
iprec_at_recall_0.70	520	0
iprec_at_recall_0.80	520	0
iprec_at_recall_0.90	520	0
iprec_at_recall_1.00	520	0
P_5	520	0
P_10	520	0
P_15	520	0
P_20	520	0
P_30	520	0
P_100	520	200
P_200	520	150
P_500	520	100
P_1000	520	60

num_ret	521	1000
num_rel	521	57
num_rel_ret	521	1
map	521	1
Rprec	521	0
bpref	521	126
recip_rank	521	39
iprec_at_recall_0.00	521	39
iprec_at_recall_0.10	521	0
iprec_at_recall_0.20	521	0
iprec_at_recall_0.30	521	0
iprec_at_recall_0.40	521	0
iprec_at_recall_0.50	521	0
iprec_at_recall_0.60	521	0
iprec_at_recall_0.70	521	0
iprec_at_recall_0.80	521	0
iprec_at_recall_0.90	521	0
iprec_at_recall_1.00	521	0
P_5	521	0
P_10	521	0
P_15	521	0
P_20	521	0
P_30	521	0
P_100	521	0
P_200	521	0
P_500	521	20
P_1000	521	10
num_ret	522	1000
num_rel	522	6
num_rel_ret	522	2
map	522	5
Rprec	522	0

bpref	522	0
recip_rank	522	11
iprec_at_recall_0.00	522	21
iprec_at_recall_0.10	522	21
iprec_at_recall_0.20	522	21
iprec_at_recall_0.30	522	21
iprec_at_recall_0.40	522	0
iprec_at_recall_0.50	522	0
iprec_at_recall_0.60	522	0
iprec_at_recall_0.70	522	0
iprec_at_recall_0.80	522	0
iprec_at_recall_0.90	522	0
iprec_at_recall_1.00	522	0
P_5	522	0
P_10	522	0
P_15	522	0
P_20	522	0
P_30	522	0
P_100	522	0
P_200	522	0
P_500	522	0
P_1000	522	20
num_ret	523	1000
num_rel	523	79
num_rel_ret	523	1
map	523	0
Rprec	523	0
bpref	523	0
recip_rank	523	11
iprec_at_recall_0.00	523	11
iprec_at_recall_0.10	523	0
iprec_at_recall_0.20	523	0

iprec_at_recall_0.30	523	0
iprec_at_recall_0.40	523	0
iprec_at_recall_0.50	523	0
iprec_at_recall_0.60	523	0
iprec_at_recall_0.70	523	0
iprec_at_recall_0.80	523	0
iprec_at_recall_0.90	523	0
iprec_at_recall_1.00	523	0
P_5	523	0
P_10	523	0
P_15	523	0
P_20	523	0
P_30	523	0
P_100	523	0
P_200	523	0
P_500	523	0
P_1000	523	10
num_ret	524	1000
num_rel	524	35
num_rel_ret	524	26
map	524	3.480
Rprec	524	3.714
bpref	524	4.204
recip_rank	524	1.2000
iprec_at_recall_0.00	524	1.2000
iprec_at_recall_0.10	524	1.2000
iprec_at_recall_0.20	524	8.750
iprec_at_recall_0.30	524	4.783
iprec_at_recall_0.40	524	3.684
iprec_at_recall_0.50	524	2.065
iprec_at_recall_0.60	524	2.059
iprec_at_recall_0.70	524	801

iprec_at_recall_0.80	524	0
iprec_at_recall_0.90	524	0
iprec_at_recall_1.00	524	0
P_5	524	1.2000
P_10	524	7.000
P_15	524	5.333
P_20	524	5.000
P_30	524	4.333
P_100	524	1.900
P_200	524	1.100
P_500	524	500
P_1000	524	260
num_ret	525	1000
num_rel	525	41
num_rel_ret	525	5
map	525	17
Rprec	525	244
bpref	525	184
recip_rank	525	303
iprec_at_recall_0.00	525	303
iprec_at_recall_0.10	525	103
iprec_at_recall_0.20	525	0
iprec_at_recall_0.30	525	0
iprec_at_recall_0.40	525	0
iprec_at_recall_0.50	525	0
iprec_at_recall_0.60	525	0
iprec_at_recall_0.70	525	0
iprec_at_recall_0.80	525	0
iprec_at_recall_0.90	525	0
iprec_at_recall_1.00	525	0
P_5	525	0
P_10	525	0

P_15	525	0
P_20	525	0
P_30	525	0
P_100	525	100
P_200	525	50
P_500	525	100
P_1000	525	50
num_ret	526	1000
num_rel	526	49
num_rel_ret	526	9
map	526	176
Rprec	526	612
bpref	526	754
recip_rank	526	3.333
iprec_at_recall_0.00	526	3.333
iprec_at_recall_0.10	526	135
iprec_at_recall_0.20	526	0
iprec_at_recall_0.30	526	0
iprec_at_recall_0.40	526	0
iprec_at_recall_0.50	526	0
iprec_at_recall_0.60	526	0
iprec_at_recall_0.70	526	0
iprec_at_recall_0.80	526	0
iprec_at_recall_0.90	526	0
iprec_at_recall_1.00	526	0
P_5	526	2.000
P_10	526	2.000
P_15	526	2.000
P_20	526	1.500
P_30	526	1.000
P_100	526	300
P_200	526	200

P_500	526	80
P_1000	526	90
num_ret	527	1000
num_rel	527	93
num_rel_ret	527	35
map	527	111
Rprec	527	215
bpref	527	1.067
recip_rank	527	132
iprec_at_recall_0.00	527	452
iprec_at_recall_0.10	527	352
iprec_at_recall_0.20	527	352
iprec_at_recall_0.30	527	352
iprec_at_recall_0.40	527	0
iprec_at_recall_0.50	527	0
iprec_at_recall_0.60	527	0
iprec_at_recall_0.70	527	0
iprec_at_recall_0.80	527	0
iprec_at_recall_0.90	527	0
iprec_at_recall_1.00	527	0
P_5	527	0
P_10	527	0
P_15	527	0
P_20	527	0
P_30	527	0
P_100	527	300
P_200	527	400
P_500	527	260
P_1000	527	350
num_ret	528	1000
num_rel	528	6
num_rel_ret	528	5

map	528	2.758
Rprec	528	3.333
bpref	528	2.778
recip_rank	528	1.2000
iprec_at_recall_0.00	528	1.2000
iprec_at_recall_0.10	528	1.2000
iprec_at_recall_0.20	528	5.000
iprec_at_recall_0.30	528	5.000
iprec_at_recall_0.40	528	938
iprec_at_recall_0.50	528	938
iprec_at_recall_0.60	528	513
iprec_at_recall_0.70	528	100
iprec_at_recall_0.80	528	100
iprec_at_recall_0.90	528	0
iprec_at_recall_1.00	528	0
P_5	528	4.000
P_10	528	2.000
P_15	528	1.333
P_20	528	1.000
P_30	528	667
P_100	528	400
P_200	528	200
P_500	528	100
P_1000	528	50
num_ret	529	1000
num_rel	529	39
num_rel_ret	529	19
map	529	254
Rprec	529	513
bpref	529	381
recip_rank	529	357
iprec_at_recall_0.00	529	833

iprec_at_recall_0.10	529	833
iprec_at_recall_0.20	529	607
iprec_at_recall_0.30	529	607
iprec_at_recall_0.40	529	344
iprec_at_recall_0.50	529	0
iprec_at_recall_0.60	529	0
iprec_at_recall_0.70	529	0
iprec_at_recall_0.80	529	0
iprec_at_recall_0.90	529	0
iprec_at_recall_1.00	529	0
P_5	529	0
P_10	529	0
P_15	529	0
P_20	529	0
P_30	529	667
P_100	529	700
P_200	529	500
P_500	529	340
P_1000	529	190
num_ret	530	1000
num_rel	530	124
num_rel_ret	530	35
map	530	567
Rprec	530	968
bpref	530	2.328
recip_rank	530	5.000
iprec_at_recall_0.00	530	6.667
iprec_at_recall_0.10	530	813
iprec_at_recall_0.20	530	392
iprec_at_recall_0.30	530	0
iprec_at_recall_0.40	530	0
iprec_at_recall_0.50	530	0

iprec_at_recall_0.60	530	0
iprec_at_recall_0.70	530	0
iprec_at_recall_0.80	530	0
iprec_at_recall_0.90	530	0
iprec_at_recall_1.00	530	0
P_5	530	6.000
P_10	530	5.000
P_15	530	6.000
P_20	530	4.500
P_30	530	3.333
P_100	530	1.200
P_200	530	700
P_500	530	360
P_1000	530	350
num_ret	531	1000
num_rel	531	22
num_rel_ret	531	2
map	531	909
Rprec	531	909
bpref	531	909
recip_rank	531	1.2000
iprec_at_recall_0.00	531	1.2000
iprec_at_recall_0.10	531	0
iprec_at_recall_0.20	531	0
iprec_at_recall_0.30	531	0
iprec_at_recall_0.40	531	0
iprec_at_recall_0.50	531	0
iprec_at_recall_0.60	531	0
iprec_at_recall_0.70	531	0
iprec_at_recall_0.80	531	0
iprec_at_recall_0.90	531	0
iprec_at_recall_1.00	531	0

P_5	531	4.000
P_10	531	2.000
P_15	531	1.333
P_20	531	1.000
P_30	531	667
P_100	531	200
P_200	531	100
P_500	531	40
P_1000	531	20
num_ret	532	1000
num_rel	532	34
num_rel_ret	532	21
map	532	503
Rprec	532	1.471
bpref	532	1.029
recip_rank	532	1.250
iprec_at_recall_0.00	532	1.724
iprec_at_recall_0.10	532	1.724
iprec_at_recall_0.20	532	1.667
iprec_at_recall_0.30	532	500
iprec_at_recall_0.40	532	464
iprec_at_recall_0.50	532	387
iprec_at_recall_0.60	532	236
iprec_at_recall_0.70	532	0
iprec_at_recall_0.80	532	0
iprec_at_recall_0.90	532	0
iprec_at_recall_1.00	532	0
P_5	532	0
P_10	532	1.000
P_15	532	667
P_20	532	1.500
P_30	532	1.667

P_100	532	800
P_200	532	450
P_500	532	340
P_1000	532	210
num_ret	533	1000
num_rel	533	77
num_rel_ret	533	27
map	533	547
Rprec	533	1.429
bpref	533	2.211
recip_rank	533	5.000
iprec_at_recall_0.00	533	5.000
iprec_at_recall_0.10	533	1.667
iprec_at_recall_0.20	533	976
iprec_at_recall_0.30	533	503
iprec_at_recall_0.40	533	0
iprec_at_recall_0.50	533	0
iprec_at_recall_0.60	533	0
iprec_at_recall_0.70	533	0
iprec_at_recall_0.80	533	0
iprec_at_recall_0.90	533	0
iprec_at_recall_1.00	533	0
P_5	533	4.000
P_10	533	3.000
P_15	533	2.000
P_20	533	2.500
P_30	533	2.000
P_100	533	1.200
P_200	533	900
P_500	533	440
P_1000	533	270
num_ret	534	1000

num_rel	534	8
num_rel_ret	534	0
map	534	0
Rprec	534	0
bpref	534	0
recip_rank	534	0
iprec_at_recall_0.00	534	0
iprec_at_recall_0.10	534	0
iprec_at_recall_0.20	534	0
iprec_at_recall_0.30	534	0
iprec_at_recall_0.40	534	0
iprec_at_recall_0.50	534	0
iprec_at_recall_0.60	534	0
iprec_at_recall_0.70	534	0
iprec_at_recall_0.80	534	0
iprec_at_recall_0.90	534	0
iprec_at_recall_1.00	534	0
P_5	534	0
P_10	534	0
P_15	534	0
P_20	534	0
P_30	534	0
P_100	534	0
P_200	534	0
P_500	534	0
P_1000	534	0
num_ret	535	1000
num_rel	535	46
num_rel_ret	535	0
map	535	0
Rprec	535	0
bpref	535	0

recip_rank	535	0
iprec_at_recall_0.00	535	0
iprec_at_recall_0.10	535	0
iprec_at_recall_0.20	535	0
iprec_at_recall_0.30	535	0
iprec_at_recall_0.40	535	0
iprec_at_recall_0.50	535	0
iprec_at_recall_0.60	535	0
iprec_at_recall_0.70	535	0
iprec_at_recall_0.80	535	0
iprec_at_recall_0.90	535	0
iprec_at_recall_1.00	535	0
P_5	535	0
P_10	535	0
P_15	535	0
P_20	535	0
P_30	535	0
P_100	535	0
P_200	535	0
P_500	535	0
P_1000	535	0
num_ret	536	1000
num_rel	536	19
num_rel_ret	536	5
map	536	11
Rprec	536	0
bpref	536	0
recip_rank	536	21
iprec_at_recall_0.00	536	57
iprec_at_recall_0.10	536	57
iprec_at_recall_0.20	536	57
iprec_at_recall_0.30	536	0

iprec_at_recall_0.40	536	0
iprec_at_recall_0.50	536	0
iprec_at_recall_0.60	536	0
iprec_at_recall_0.70	536	0
iprec_at_recall_0.80	536	0
iprec_at_recall_0.90	536	0
iprec_at_recall_1.00	536	0
P_5	536	0
P_10	536	0
P_15	536	0
P_20	536	0
P_30	536	0
P_100	536	0
P_200	536	0
P_500	536	20
P_1000	536	50
num_ret	537	1000
num_rel	537	25
num_rel_ret	537	0
map	537	0
Rprec	537	0
bpref	537	0
recip_rank	537	0
iprec_at_recall_0.00	537	0
iprec_at_recall_0.10	537	0
iprec_at_recall_0.20	537	0
iprec_at_recall_0.30	537	0
iprec_at_recall_0.40	537	0
iprec_at_recall_0.50	537	0
iprec_at_recall_0.60	537	0
iprec_at_recall_0.70	537	0
iprec_at_recall_0.80	537	0

iprec_at_recall_0.90	537	0
iprec_at_recall_1.00	537	0
P_5	537	0
P_10	537	0
P_15	537	0
P_20	537	0
P_30	537	0
P_100	537	0
P_200	537	0
P_500	537	0
P_1000	537	0
num_ret	538	1000
num_rel	538	2
num_rel_ret	538	2
map	538	734
Rprec	538	0
bpref	538	0
recip_rank	538	1.250
iprec_at_recall_0.00	538	1.250
iprec_at_recall_0.10	538	1.250
iprec_at_recall_0.20	538	1.250
iprec_at_recall_0.30	538	1.250
iprec_at_recall_0.40	538	1.250
iprec_at_recall_0.50	538	1.250
iprec_at_recall_0.60	538	217
iprec_at_recall_0.70	538	217
iprec_at_recall_0.80	538	217
iprec_at_recall_0.90	538	217
iprec_at_recall_1.00	538	217
P_5	538	0
P_10	538	1.000
P_15	538	667

P_20	538	500
P_30	538	333
P_100	538	200
P_200	538	100
P_500	538	40
P_1000	538	20
num_ret	539	1000
num_rel	539	29
num_rel_ret	539	8
map	539	50
Rprec	539	0
bpref	539	0
recip_rank	539	98
iprec_at_recall_0.00	539	224
iprec_at_recall_0.10	539	224
iprec_at_recall_0.20	539	216
iprec_at_recall_0.30	539	0
iprec_at_recall_0.40	539	0
iprec_at_recall_0.50	539	0
iprec_at_recall_0.60	539	0
iprec_at_recall_0.70	539	0
iprec_at_recall_0.80	539	0
iprec_at_recall_0.90	539	0
iprec_at_recall_1.00	539	0
P_5	539	0
P_10	539	0
P_15	539	0
P_20	539	0
P_30	539	0
P_100	539	0
P_200	539	150
P_500	539	140

P_1000	539	80
num_ret	540	1000
num_rel	540	12
num_rel_ret	540	7
map	540	231
Rprec	540	833
bpref	540	417
recip_rank	540	1.429
iprec_at_recall_0.00	540	1.429
iprec_at_recall_0.10	540	312
iprec_at_recall_0.20	540	291
iprec_at_recall_0.30	540	263
iprec_at_recall_0.40	540	165
iprec_at_recall_0.50	540	163
iprec_at_recall_0.60	540	0
iprec_at_recall_0.70	540	0
iprec_at_recall_0.80	540	0
iprec_at_recall_0.90	540	0
iprec_at_recall_1.00	540	0
P_5	540	0
P_10	540	1.000
P_15	540	667
P_20	540	500
P_30	540	333
P_100	540	200
P_200	540	200
P_500	540	140
P_1000	540	70
num_ret	541	1000
num_rel	541	372
num_rel_ret	541	162
map	541	1.044

Rprec	541	2.392
bpref	541	3.768
recip_rank	541	1.667
iprec_at_recall_0.00	541	3.846
iprec_at_recall_0.10	541	2.725
iprec_at_recall_0.20	541	2.725
iprec_at_recall_0.30	541	2.725
iprec_at_recall_0.40	541	1.974
iprec_at_recall_0.50	541	0
iprec_at_recall_0.60	541	0
iprec_at_recall_0.70	541	0
iprec_at_recall_0.80	541	0
iprec_at_recall_0.90	541	0
iprec_at_recall_1.00	541	0
P_5	541	0
P_10	541	3.000
P_15	541	3.333
P_20	541	2.500
P_30	541	3.333
P_100	541	2.300
P_200	541	2.450
P_500	541	2.360
P_1000	541	1.620
num_ret	542	1000
num_rel	542	38
num_rel_ret	542	0
map	542	0
Rprec	542	0
bpref	542	0
recip_rank	542	0
iprec_at_recall_0.00	542	0
iprec_at_recall_0.10	542	0

iprec_at_recall_0.20	542	0
iprec_at_recall_0.30	542	0
iprec_at_recall_0.40	542	0
iprec_at_recall_0.50	542	0
iprec_at_recall_0.60	542	0
iprec_at_recall_0.70	542	0
iprec_at_recall_0.80	542	0
iprec_at_recall_0.90	542	0
iprec_at_recall_1.00	542	0
P_5	542	0
P_10	542	0
P_15	542	0
P_20	542	0
P_30	542	0
P_100	542	0
P_200	542	0
P_500	542	0
P_1000	542	0
num_ret	543	1000
num_rel	543	24
num_rel_ret	543	6
map	543	15
Rprec	543	0
bpref	543	0
recip_rank	543	41
iprec_at_recall_0.00	543	79
iprec_at_recall_0.10	543	79
iprec_at_recall_0.20	543	65
iprec_at_recall_0.30	543	0
iprec_at_recall_0.40	543	0
iprec_at_recall_0.50	543	0
iprec_at_recall_0.60	543	0

iprec_at_recall_0.70	543	0
iprec_at_recall_0.80	543	0
iprec_at_recall_0.90	543	0
iprec_at_recall_1.00	543	0
P_5	543	0
P_10	543	0
P_15	543	0
P_20	543	0
P_30	543	0
P_100	543	0
P_200	543	0
P_500	543	60
P_1000	543	60
num_ret	544	1000
num_rel	544	324
num_rel_ret	544	176
map	544	1.360
Rprec	544	2.500
bpref	544	4.283
recip_rank	544	2.500
iprec_at_recall_0.00	544	4.054
iprec_at_recall_0.10	544	3.778
iprec_at_recall_0.20	544	2.754
iprec_at_recall_0.30	544	2.215
iprec_at_recall_0.40	544	2.003
iprec_at_recall_0.50	544	1.842
iprec_at_recall_0.60	544	0
iprec_at_recall_0.70	544	0
iprec_at_recall_0.80	544	0
iprec_at_recall_0.90	544	0
iprec_at_recall_1.00	544	0
P_5	544	2.000

P_10	544	1.000
P_15	544	2.000
P_20	544	1.500
P_30	544	2.000
P_100	544	3.500
P_200	544	2.750
P_500	544	2.060
P_1000	544	1.760
num_ret	545	1000
num_rel	545	32
num_rel_ret	545	17
map	545	749
Rprec	545	938
bpref	545	918
recip_rank	545	1.2000
iprec_at_recall_0.00	545	1.2000
iprec_at_recall_0.10	545	1.389
iprec_at_recall_0.20	545	1.304
iprec_at_recall_0.30	545	1.099
iprec_at_recall_0.40	545	343
iprec_at_recall_0.50	545	195
iprec_at_recall_0.60	545	0
iprec_at_recall_0.70	545	0
iprec_at_recall_0.80	545	0
iprec_at_recall_0.90	545	0
iprec_at_recall_1.00	545	0
P_5	545	2.000
P_10	545	1.000
P_15	545	1.333
P_20	545	1.500
P_30	545	1.000
P_100	545	1.000

P_200	545	500
P_500	545	260
P_1000	545	170
num_ret	546	1000
num_rel	546	36
num_rel_ret	546	31
map	546	1.433
Rprec	546	1.667
bpref	546	1.350
recip_rank	546	1.2000
iprec_at_recall_0.00	546	1.2000
iprec_at_recall_0.10	546	3.077
iprec_at_recall_0.20	546	2.391
iprec_at_recall_0.30	546	2.391
iprec_at_recall_0.40	546	1.067
iprec_at_recall_0.50	546	962
iprec_at_recall_0.60	546	962
iprec_at_recall_0.70	546	836
iprec_at_recall_0.80	546	755
iprec_at_recall_0.90	546	0
iprec_at_recall_1.00	546	0
P_5	546	2.000
P_10	546	3.000
P_15	546	2.667
P_20	546	2.000
P_30	546	1.667
P_100	546	1.300
P_200	546	850
P_500	546	580
P_1000	546	310
num_ret	547	1000
num_rel	547	144

num_rel_ret	547	26
map	547	37
Rprec	547	0
bpref	547	736
recip_rank	547	46
iprec_at_recall_0.00	547	265
iprec_at_recall_0.10	547	265
iprec_at_recall_0.20	547	0
iprec_at_recall_0.30	547	0
iprec_at_recall_0.40	547	0
iprec_at_recall_0.50	547	0
iprec_at_recall_0.60	547	0
iprec_at_recall_0.70	547	0
iprec_at_recall_0.80	547	0
iprec_at_recall_0.90	547	0
iprec_at_recall_1.00	547	0
P_5	547	0
P_10	547	0
P_15	547	0
P_20	547	0
P_30	547	0
P_100	547	0
P_200	547	0
P_500	547	240
P_1000	547	260
num_ret	548	1000
num_rel	548	2
num_rel_ret	548	2
map	548	74
Rprec	548	0
bpref	548	0
recip_rank	548	97

iprec_at_recall_0.00	548	97
iprec_at_recall_0.10	548	97
iprec_at_recall_0.20	548	97
iprec_at_recall_0.30	548	97
iprec_at_recall_0.40	548	97
iprec_at_recall_0.50	548	97
iprec_at_recall_0.60	548	51
iprec_at_recall_0.70	548	51
iprec_at_recall_0.80	548	51
iprec_at_recall_0.90	548	51
iprec_at_recall_1.00	548	51
P_5	548	0
P_10	548	0
P_15	548	0
P_20	548	0
P_30	548	0
P_100	548	0
P_200	548	50
P_500	548	40
P_1000	548	20
num_ret	549	1000
num_rel	549	367
num_rel_ret	549	113
map	549	386
Rprec	549	1.226
bpref	549	2.025
recip_rank	549	1.667
iprec_at_recall_0.00	549	1.875
iprec_at_recall_0.10	549	1.341
iprec_at_recall_0.20	549	1.185
iprec_at_recall_0.30	549	1.130
iprec_at_recall_0.40	549	0

iprec_at_recall_0.50	549	0
iprec_at_recall_0.60	549	0
iprec_at_recall_0.70	549	0
iprec_at_recall_0.80	549	0
iprec_at_recall_0.90	549	0
iprec_at_recall_1.00	549	0
P_5	549	0
P_10	549	1.000
P_15	549	1.333
P_20	549	1.000
P_30	549	1.000
P_100	549	1.400
P_200	549	1.300
P_500	549	1.160
P_1000	549	1.130
num_ret	550	1000
num_rel	550	60
num_rel_ret	550	20
map	550	153
Rprec	550	500
bpref	550	122
recip_rank	550	244
iprec_at_recall_0.00	550	649
iprec_at_recall_0.10	550	649
iprec_at_recall_0.20	550	490
iprec_at_recall_0.30	550	428
iprec_at_recall_0.40	550	0
iprec_at_recall_0.50	550	0
iprec_at_recall_0.60	550	0
iprec_at_recall_0.70	550	0
iprec_at_recall_0.80	550	0
iprec_at_recall_0.90	550	0

iprec_at_recall_1.00	550	0
P_5	550	0
P_10	550	0
P_15	550	0
P_20	550	0
P_30	550	0
P_100	550	400
P_200	550	500
P_500	550	360
P_1000	550	200
runid	all	QueryExpansion
num_q	all	100
num_ret	all	100000
num_rel	all	5980
num_rel_ret	all	1799
map	all	513
gm_map	all	41
Rprec	all	707
bpref	all	827
recip_rank	all	2.018
iprec_at_recall_0.00	all	2.257
iprec_at_recall_0.10	all	1.289
iprec_at_recall_0.20	all	1.045
iprec_at_recall_0.30	all	760
iprec_at_recall_0.40	all	559
iprec_at_recall_0.50	all	410
iprec_at_recall_0.60	all	155
iprec_at_recall_0.70	all	116
iprec_at_recall_0.80	all	70
iprec_at_recall_0.90	all	52
iprec_at_recall_1.00	all	43
P_5	all	920

P_10	all	930
P_15	all	887
P_20	all	790
P_30	all	720
P_100	all	451
P_200	all	343
P_500	all	243
P_1000	all	180
ndcg_0=0,1=1,2=3	451	6.161
ndcg_0=0,1=1,2=3	452	1.359
ndcg_0=0,1=1,2=3	453	1.292
ndcg_0=0,1=1,2=3	454	1.389
ndcg_0=0,1=1,2=3	455	4.738
ndcg_0=0,1=1,2=3	456	0
ndcg_0=0,1=1,2=3	457	2.011
ndcg_0=0,1=1,2=3	458	0
ndcg_0=0,1=1,2=3	459	3.579
ndcg_0=0,1=1,2=3	460	0
ndcg_0=0,1=1,2=3	461	2.343
ndcg_0=0,1=1,2=3	462	2.095
ndcg_0=0,1=1,2=3	463	0
ndcg_0=0,1=1,2=3	464	0
ndcg_0=0,1=1,2=3	465	73
ndcg_0=0,1=1,2=3	466	8.581
ndcg_0=0,1=1,2=3	467	5.762
ndcg_0=0,1=1,2=3	468	2.177
ndcg_0=0,1=1,2=3	469	5.595
ndcg_0=0,1=1,2=3	470	1.200
ndcg_0=0,1=1,2=3	471	726
ndcg_0=0,1=1,2=3	472	1.547
ndcg_0=0,1=1,2=3	473	0
ndcg_0=0,1=1,2=3	474	0

ndcg_0=0,1=1,2=3	475	1.705
ndcg_0=0,1=1,2=3	476	2.156
ndcg_0=0,1=1,2=3	477	0
ndcg_0=0,1=1,2=3	478	393
ndcg_0=0,1=1,2=3	479	3.866
ndcg_0=0,1=1,2=3	480	373
ndcg_0=0,1=1,2=3	481	2.377
ndcg_0=0,1=1,2=3	482	1.617
ndcg_0=0,1=1,2=3	483	0
ndcg_0=0,1=1,2=3	484	486
ndcg_0=0,1=1,2=3	485	2.538
ndcg_0=0,1=1,2=3	486	5.663
ndcg_0=0,1=1,2=3	487	4.009
ndcg_0=0,1=1,2=3	488	1.691
ndcg_0=0,1=1,2=3	489	281
ndcg_0=0,1=1,2=3	490	2.948
ndcg_0=0,1=1,2=3	491	0
ndcg_0=0,1=1,2=3	492	1.502
ndcg_0=0,1=1,2=3	493	564
ndcg_0=0,1=1,2=3	494	1.411
ndcg_0=0,1=1,2=3	495	0
ndcg_0=0,1=1,2=3	496	2.908
ndcg_0=0,1=1,2=3	497	247
ndcg_0=0,1=1,2=3	498	1.337
ndcg_0=0,1=1,2=3	499	1.816
ndcg_0=0,1=1,2=3	500	1.517
ndcg_0=0,1=1,2=3	501	0
ndcg_0=0,1=1,2=3	502	156
ndcg_0=0,1=1,2=3	503	2.203
ndcg_0=0,1=1,2=3	504	3.966
ndcg_0=0,1=1,2=3	505	4.384
ndcg_0=0,1=1,2=3	506	744

ndcg_0=0,1=1,2=3	507	0
ndcg_0=0,1=1,2=3	508	3.546
ndcg_0=0,1=1,2=3	509	4.073
ndcg_0=0,1=1,2=3	510	7.143
ndcg_0=0,1=1,2=3	511	4.273
ndcg_0=0,1=1,2=3	512	3.493
ndcg_0=0,1=1,2=3	513	1.630
ndcg_0=0,1=1,2=3	514	2.232
ndcg_0=0,1=1,2=3	515	3.529
ndcg_0=0,1=1,2=3	516	432
ndcg_0=0,1=1,2=3	517	577
ndcg_0=0,1=1,2=3	518	392
ndcg_0=0,1=1,2=3	519	371
ndcg_0=0,1=1,2=3	520	1.003
ndcg_0=0,1=1,2=3	521	65
ndcg_0=0,1=1,2=3	522	383
ndcg_0=0,1=1,2=3	523	31
ndcg_0=0,1=1,2=3	524	5.468
ndcg_0=0,1=1,2=3	525	410
ndcg_0=0,1=1,2=3	526	855
ndcg_0=0,1=1,2=3	527	1.441
ndcg_0=0,1=1,2=3	528	7.250
ndcg_0=0,1=1,2=3	529	2.521
ndcg_0=0,1=1,2=3	530	2.842
ndcg_0=0,1=1,2=3	531	1.157
ndcg_0=0,1=1,2=3	532	2.771
ndcg_0=0,1=1,2=3	533	3.429
ndcg_0=0,1=1,2=3	534	0
ndcg_0=0,1=1,2=3	535	0
ndcg_0=0,1=1,2=3	536	859
ndcg_0=0,1=1,2=3	537	0
ndcg_0=0,1=1,2=3	538	2.872

ndcg_0=0,1=1,2=3	539	1.281
ndcg_0=0,1=1,2=3	540	2.234
ndcg_0=0,1=1,2=3	541	3.589
ndcg_0=0,1=1,2=3	542	0
ndcg_0=0,1=1,2=3	543	848
ndcg_0=0,1=1,2=3	544	4.014
ndcg_0=0,1=1,2=3	545	3.618
ndcg_0=0,1=1,2=3	546	6.011
ndcg_0=0,1=1,2=3	547	1.052
ndcg_0=0,1=1,2=3	548	1.627
ndcg_0=0,1=1,2=3	549	2.267
ndcg_0=0,1=1,2=3	550	1.533
ndcg_0=0,1=1,2=3	all	1.966