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_(all		5.471
iprec_at_recall_(all		3.720
iprec_at_recall_(all		2.816
iprec_at_recall_(all		2.250
iprec_at_recall_(all		1.785
iprec_at_recall_(all		1.429
iprec_at_recall_(all		965
iprec_at_recall_(all		747
iprec_at_recall_(all		341
iprec_at_recall_(all		247
iprec_at_recall_' 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 BM25		
ndcg_0=0,1=1,2	451	8.429

ndcg_0=0,1=1,2	452	2.490
ndcg_0=0,1=1,2	453	5.963
ndcg_0=0,1=1,2	454	6.774
ndcg_0=0,1=1,2	455	4.562
ndcg_0=0,1=1,2	456	0
ndcg_0=0,1=1,2	457	4.676
ndcg_0=0,1=1,2	458	1.795
ndcg_0=0,1=1,2	459	6.345
ndcg_0=0,1=1,2	460	5.369
ndcg_0=0,1=1,2	461	6.121
ndcg_0=0,1=1,2	462	4.389
ndcg_0=0,1=1,2	463	0
ndcg_0=0,1=1,2	464	311
ndcg_0=0,1=1,2	465	768
ndcg_0=0,1=1,2	466	8.863
ndcg_0=0,1=1,2	467	7.023
ndcg_0=0,1=1,2	468	2.152
ndcg_0=0,1=1,2	469	2.624
ndcg_0=0,1=1,2	470	5.897
ndcg_0=0,1=1,2	471	2.320
ndcg_0=0,1=1,2	472	2.098
ndcg_0=0,1=1,2	473	0
ndcg_0=0,1=1,2	474	0
ndcg_0=0,1=1,2	475	4.536
ndcg_0=0,1=1,2	476	4.132
ndcg_0=0,1=1,2	477	1.642
ndcg_0=0,1=1,2	478	1.546
ndcg_0=0,1=1,2	479	4.937
ndcg_0=0,1=1,2	480	515
ndcg_0=0,1=1,2	481	3.575
ndcg_0=0,1=1,2	482	2.743
ndcg_0=0,1=1,2	483	2.460

ndcg_0=0,1=1,2	484	3.018
ndcg_0=0,1=1,2	485	1.2000
ndcg_0=0,1=1,2	486	9.550
ndcg_0=0,1=1,2	487	5.303
ndcg_0=0,1=1,2	488	3.450
ndcg_0=0,1=1,2	489	2.923
ndcg_0=0,1=1,2	490	5.348
ndcg_0=0,1=1,2	491	648
ndcg_0=0,1=1,2	492	5.922
ndcg_0=0,1=1,2	493	2.326
ndcg_0=0,1=1,2	494	4.997
ndcg_0=0,1=1,2	495	24
ndcg_0=0,1=1,2	496	8.015
ndcg_0=0,1=1,2	497	6.788
ndcg_0=0,1=1,2	498	2.837
ndcg_0=0,1=1,2	499	5.489
ndcg_0=0,1=1,2	500	4.022
ndcg_0=0,1=1,2	501	4.041
ndcg_0=0,1=1,2	502	5.285
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ndcg_0=0,1=1,2	506	2.200
ndcg_0=0,1=1,2	507	5.371
ndcg_0=0,1=1,2	508	5.601
ndcg_0=0,1=1,2	509	6.392
ndcg_0=0,1=1,2	510	7.223
ndcg_0=0,1=1,2	511	6.109
ndcg_0=0,1=1,2	512	5.897
ndcg_0=0,1=1,2	513	3.517
ndcg_0=0,1=1,2	514	4.712
ndcg_0=0,1=1,2	515	3.755

ndcg_0=0,1=1,2	516	3.535
ndcg_0=0,1=1,2	517	3.318
ndcg_0=0,1=1,2	518	2.823
ndcg_0=0,1=1,2	519	3.241
ndcg_0=0,1=1,2	520	3.562
ndcg_0=0,1=1,2	521	2.901
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ndcg_0=0,1=1,2	524	3.413
ndcg_0=0,1=1,2	525	3.753
ndcg_0=0,1=1,2	526	4.339
ndcg_0=0,1=1,2	527	4.139
ndcg_0=0,1=1,2	528	7.998
ndcg_0=0,1=1,2	529	5.725
ndcg_0=0,1=1,2	530	6.038
ndcg_0=0,1=1,2	531	3.243
ndcg_0=0,1=1,2	532	5.408
ndcg_0=0,1=1,2	533	6.043
ndcg_0=0,1=1,2	534	754
ndcg_0=0,1=1,2	535	2.405
ndcg_0=0,1=1,2	536	3.488
ndcg_0=0,1=1,2	537	962
ndcg_0=0,1=1,2	538	5.525
ndcg_0=0,1=1,2	539	6.425
ndcg_0=0,1=1,2	540	3.891
ndcg_0=0,1=1,2	541	5.044
ndcg_0=0,1=1,2	542	394
ndcg_0=0,1=1,2	543	300
ndcg_0=0,1=1,2	544	6.301
ndcg_0=0,1=1,2	545	6.882
ndcg_0=0,1=1,2	546	3.856
ndcg_0=0,1=1,2	547	4.209

ndcg_0=0,1=1,2		548	5.714
ndcg_0=0,1=1,2		549	5.764
ndcg_0=0,1=1,2		550	3.395
ndcg_0=0,1=1,2	all		4.118
\n---\n			
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	all		3.915
iprec_at_recall_0	all		1.404
iprec_at_recall_0	all		895
iprec_at_recall_0	all		538
iprec_at_recall_0	all		362
iprec_at_recall_0	all		298
iprec_at_recall_0	all		203
iprec_at_recall_0	all		179
iprec_at_recall_0	all		101
iprec_at_recall_0	all		98
iprec_at_recall_1	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 Rocchio		
ndcg_0=0,1=1,2	451	3.362
ndcg_0=0,1=1,2	452	905
ndcg_0=0,1=1,2	453	2.723
ndcg_0=0,1=1,2	454	4.934
ndcg_0=0,1=1,2	455	1.836
ndcg_0=0,1=1,2	456	1.136
ndcg_0=0,1=1,2	457	2.393
ndcg_0=0,1=1,2	458	0
ndcg_0=0,1=1,2	459	1.252
ndcg_0=0,1=1,2	460	5.838
ndcg_0=0,1=1,2	461	7.272
ndcg_0=0,1=1,2	462	1.015
ndcg_0=0,1=1,2	463	0
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ndcg_0=0,1=1,2	465	250
ndcg_0=0,1=1,2	466	2.603
ndcg_0=0,1=1,2	467	2.499
ndcg_0=0,1=1,2	468	285
ndcg_0=0,1=1,2	469	1.086
ndcg_0=0,1=1,2	470	3.921
ndcg_0=0,1=1,2	471	1.113
ndcg_0=0,1=1,2	472	0
ndcg_0=0,1=1,2	473	0
ndcg_0=0,1=1,2	474	0
ndcg_0=0,1=1,2	475	2.473
ndcg_0=0,1=1,2	476	756
ndcg_0=0,1=1,2	477	0

ndcg_0=0,1=1,2	478	77
ndcg_0=0,1=1,2	479	4.993
ndcg_0=0,1=1,2	480	562
ndcg_0=0,1=1,2	481	2.378
ndcg_0=0,1=1,2	482	2.458
ndcg_0=0,1=1,2	483	527
ndcg_0=0,1=1,2	484	626
ndcg_0=0,1=1,2	485	3.102
ndcg_0=0,1=1,2	486	7.097
ndcg_0=0,1=1,2	487	2.922
ndcg_0=0,1=1,2	488	657
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ndcg_0=0,1=1,2	490	1.679
ndcg_0=0,1=1,2	491	303
ndcg_0=0,1=1,2	492	7.930
ndcg_0=0,1=1,2	493	227
ndcg_0=0,1=1,2	494	1.974
ndcg_0=0,1=1,2	495	0
ndcg_0=0,1=1,2	496	2.862
ndcg_0=0,1=1,2	497	294
ndcg_0=0,1=1,2	498	3.904
ndcg_0=0,1=1,2	499	6.714
ndcg_0=0,1=1,2	500	717
ndcg_0=0,1=1,2	501	1.854
ndcg_0=0,1=1,2	502	101
ndcg_0=0,1=1,2	503	1.405
ndcg_0=0,1=1,2	504	2.479
ndcg_0=0,1=1,2	505	930
ndcg_0=0,1=1,2	506	1.167
ndcg_0=0,1=1,2	507	657
ndcg_0=0,1=1,2	508	5.301
ndcg_0=0,1=1,2	509	534

ndcg_0=0,1=1,2	510	1.815
ndcg_0=0,1=1,2	511	463
ndcg_0=0,1=1,2	512	625
ndcg_0=0,1=1,2	513	191
ndcg_0=0,1=1,2	514	43
ndcg_0=0,1=1,2	515	2.659
ndcg_0=0,1=1,2	516	1.403
ndcg_0=0,1=1,2	517	487
ndcg_0=0,1=1,2	518	0
ndcg_0=0,1=1,2	519	0
ndcg_0=0,1=1,2	520	0
ndcg_0=0,1=1,2	521	711
ndcg_0=0,1=1,2	522	1.132
ndcg_0=0,1=1,2	523	3.595
ndcg_0=0,1=1,2	524	2.989
ndcg_0=0,1=1,2	525	0
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ndcg_0=0,1=1,2	527	5.213
ndcg_0=0,1=1,2	528	4.569
ndcg_0=0,1=1,2	529	5.370
ndcg_0=0,1=1,2	530	2.897
ndcg_0=0,1=1,2	531	2.878
ndcg_0=0,1=1,2	532	147
ndcg_0=0,1=1,2	533	1.129
ndcg_0=0,1=1,2	534	0
ndcg_0=0,1=1,2	535	1.078
ndcg_0=0,1=1,2	536	0
ndcg_0=0,1=1,2	537	0
ndcg_0=0,1=1,2	538	1.584
ndcg_0=0,1=1,2	539	3.082
ndcg_0=0,1=1,2	540	674
ndcg_0=0,1=1,2	541	3.362

ndcg_0=0,1=1,2	542	0
ndcg_0=0,1=1,2	543	142
ndcg_0=0,1=1,2	544	4.526
ndcg_0=0,1=1,2	545	3.728
ndcg_0=0,1=1,2	546	1.611
ndcg_0=0,1=1,2	547	1.038
ndcg_0=0,1=1,2	548	5.706
ndcg_0=0,1=1,2	549	2.537
ndcg_0=0,1=1,2	550	4.542
ndcg_0=0,1=1,2 all		1.881
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_(all		2.257
iprec_at_recall_(all		1.289
iprec_at_recall_(all		1.045
iprec_at_recall_(all		760
iprec_at_recall_(all		559
iprec_at_recall_(all		410
iprec_at_recall_(all		155
iprec_at_recall_(all		116
iprec_at_recall_(all		70
iprec_at_recall_(all		52
iprec_at_recall_1 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 QueryExpansion		
ndcg_0=0,1=1,2	451	6.161
ndcg_0=0,1=1,2	452	1.359
ndcg_0=0,1=1,2	453	1.292
ndcg_0=0,1=1,2	454	1.389
ndcg_0=0,1=1,2	455	4.738
ndcg_0=0,1=1,2	456	0
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ndcg_0=0,1=1,2	458	0
ndcg_0=0,1=1,2	459	3.579
ndcg_0=0,1=1,2	460	0
ndcg_0=0,1=1,2	461	2.343
ndcg_0=0,1=1,2	462	2.095
ndcg_0=0,1=1,2	463	0
ndcg_0=0,1=1,2	464	0
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ndcg_0=0,1=1,2	467	5.762
ndcg_0=0,1=1,2	468	2.177
ndcg_0=0,1=1,2	469	5.595
ndcg_0=0,1=1,2	470	1.200
ndcg_0=0,1=1,2	471	726

ndcg_0=0,1=1,2	472	1.547
ndcg_0=0,1=1,2	473	0
ndcg_0=0,1=1,2	474	0
ndcg_0=0,1=1,2	475	1.705
ndcg_0=0,1=1,2	476	2.156
ndcg_0=0,1=1,2	477	0
ndcg_0=0,1=1,2	478	393
ndcg_0=0,1=1,2	479	3.866
ndcg_0=0,1=1,2	480	373
ndcg_0=0,1=1,2	481	2.377
ndcg_0=0,1=1,2	482	1.617
ndcg_0=0,1=1,2	483	0
ndcg_0=0,1=1,2	484	486
ndcg_0=0,1=1,2	485	2.538
ndcg_0=0,1=1,2	486	5.663
ndcg_0=0,1=1,2	487	4.009
ndcg_0=0,1=1,2	488	1.691
ndcg_0=0,1=1,2	489	281
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ndcg_0=0,1=1,2	493	564
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ndcg_0=0,1=1,2	497	247
ndcg_0=0,1=1,2	498	1.337
ndcg_0=0,1=1,2	499	1.816
ndcg_0=0,1=1,2	500	1.517
ndcg_0=0,1=1,2	501	0
ndcg_0=0,1=1,2	502	156
ndcg_0=0,1=1,2	503	2.203

ndcg_0=0,1=1,2	504	3.966
ndcg_0=0,1=1,2	505	4.384
ndcg_0=0,1=1,2	506	744
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ndcg_0=0,1=1,2	508	3.546
ndcg_0=0,1=1,2	509	4.073
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ndcg_0=0,1=1,2	512	3.493
ndcg_0=0,1=1,2	513	1.630
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ndcg_0=0,1=1,2	515	3.529
ndcg_0=0,1=1,2	516	432
ndcg_0=0,1=1,2	517	577
ndcg_0=0,1=1,2	518	392
ndcg_0=0,1=1,2	519	371
ndcg_0=0,1=1,2	520	1.003
ndcg_0=0,1=1,2	521	65
ndcg_0=0,1=1,2	522	383
ndcg_0=0,1=1,2	523	31
ndcg_0=0,1=1,2	524	5.468
ndcg_0=0,1=1,2	525	410
ndcg_0=0,1=1,2	526	855
ndcg_0=0,1=1,2	527	1.441
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ndcg_0=0,1=1,2	529	2.521
ndcg_0=0,1=1,2	530	2.842
ndcg_0=0,1=1,2	531	1.157
ndcg_0=0,1=1,2	532	2.771
ndcg_0=0,1=1,2	533	3.429
ndcg_0=0,1=1,2	534	0
ndcg_0=0,1=1,2	535	0

ndcg_0=0,1=1,2	536	859
ndcg_0=0,1=1,2	537	0
ndcg_0=0,1=1,2	538	2.872
ndcg_0=0,1=1,2	539	1.281
ndcg_0=0,1=1,2	540	2.234
ndcg_0=0,1=1,2	541	3.589
ndcg_0=0,1=1,2	542	0
ndcg_0=0,1=1,2	543	848
ndcg_0=0,1=1,2	544	4.014
ndcg_0=0,1=1,2	545	3.618
ndcg_0=0,1=1,2	546	6.011
ndcg_0=0,1=1,2	547	1.052
ndcg_0=0,1=1,2	548	1.627
ndcg_0=0,1=1,2	549	2.267
ndcg_0=0,1=1,2	550	1.533
ndcg_0=0,1=1,2	all	1.966