Information Retrieval

Assignment 4 Analysis

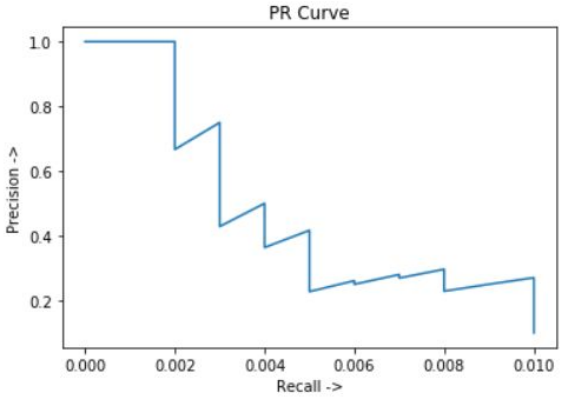
Dibyendu Roy Chaudhuri

MT19034

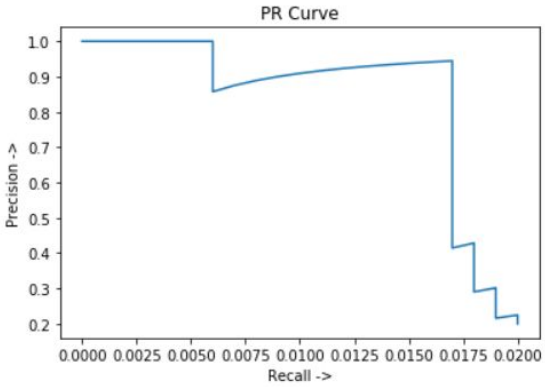
Total no of word: 49156
Total no of document: 5000

Query 1: Pretty good opinions on biochemistry machines
Relevant set 1: Documents inside folder sci.med
Given p=10%

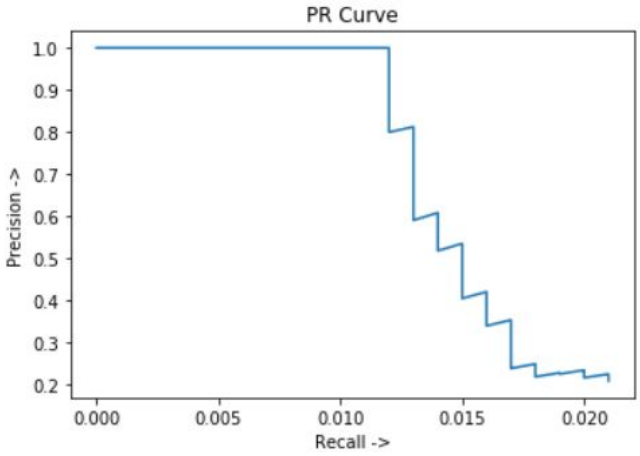
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 1



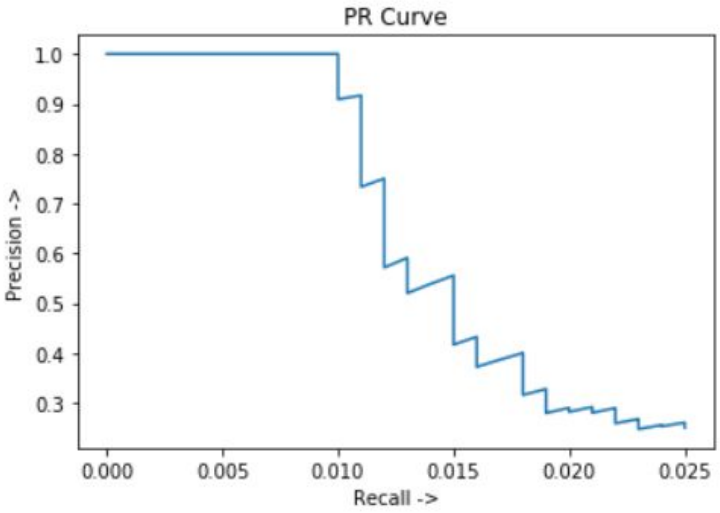
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 2



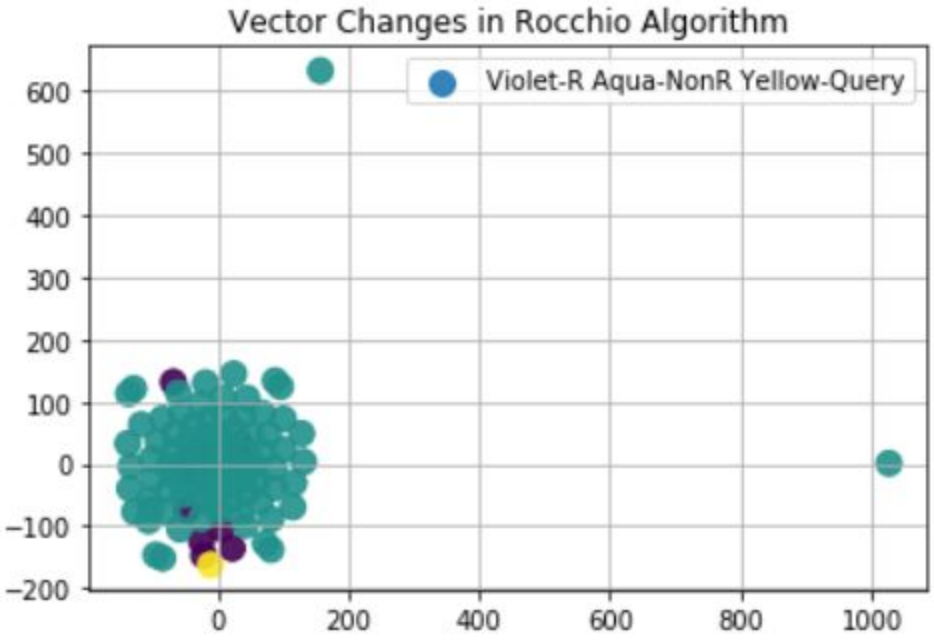
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 3

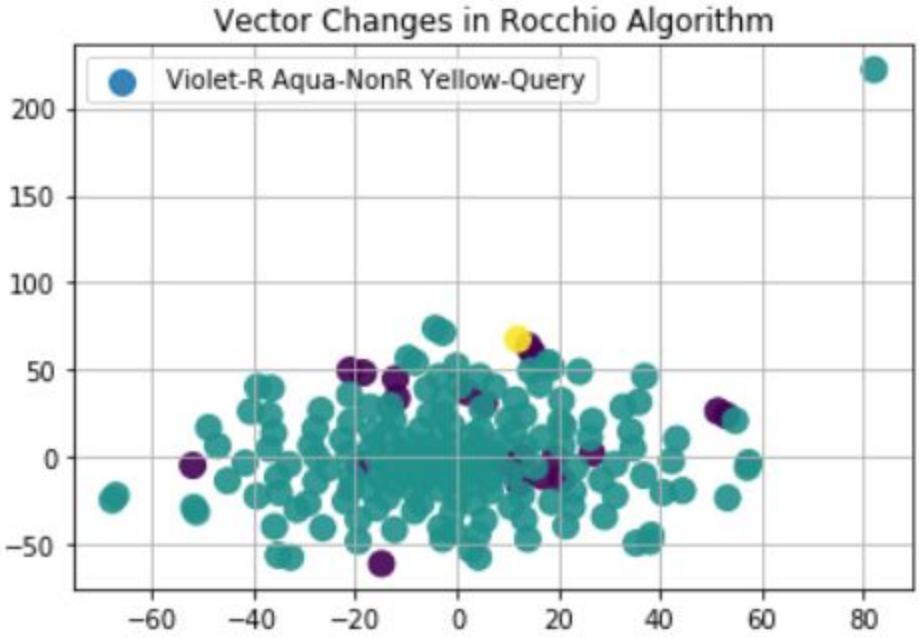


PR curve start with precision 1 @ recall 0 so this point is added
Iteration 4

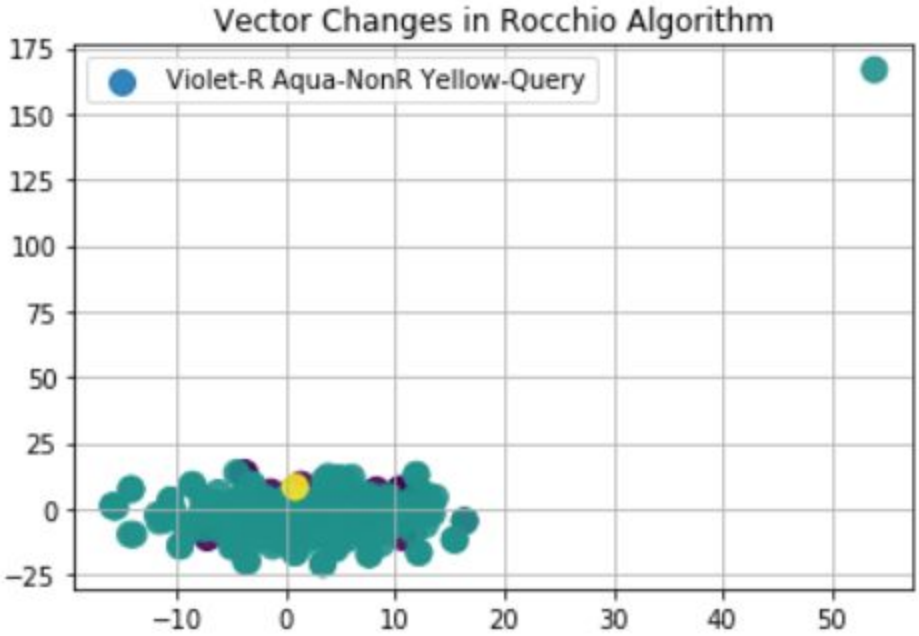


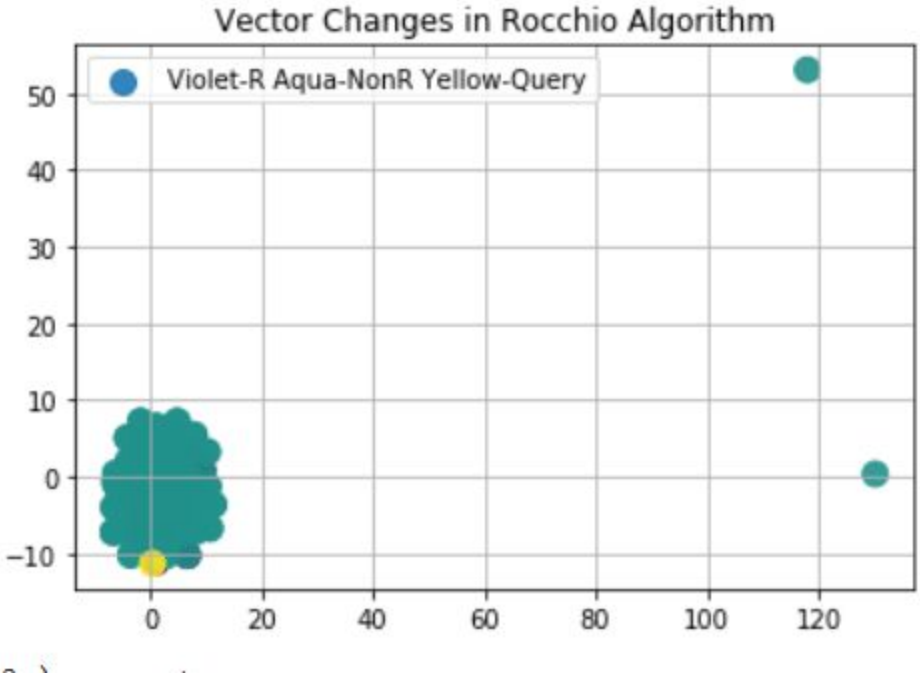
TSNE Plot Iteration 1 & 2 @p=10%



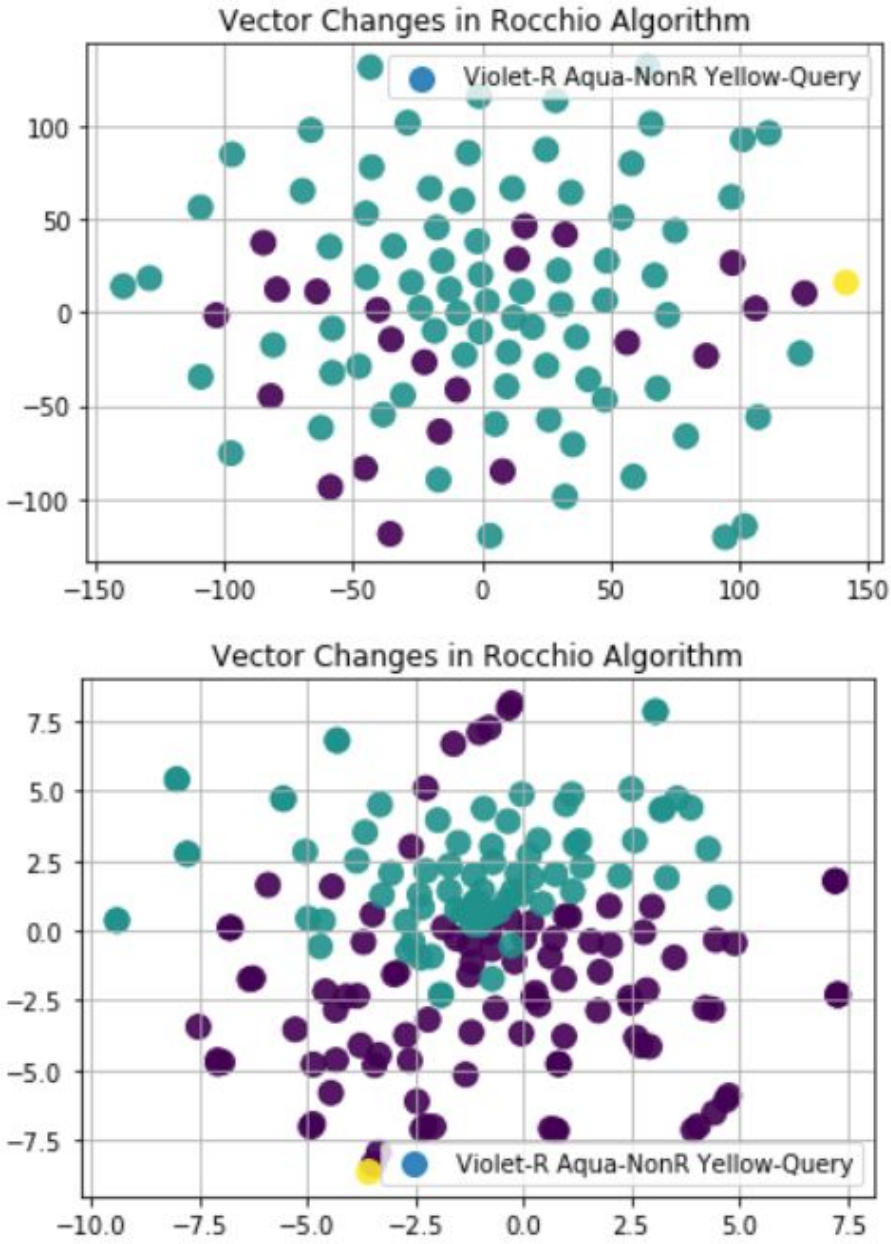


TSNE Plot Iteration 3 & 4 p=10%

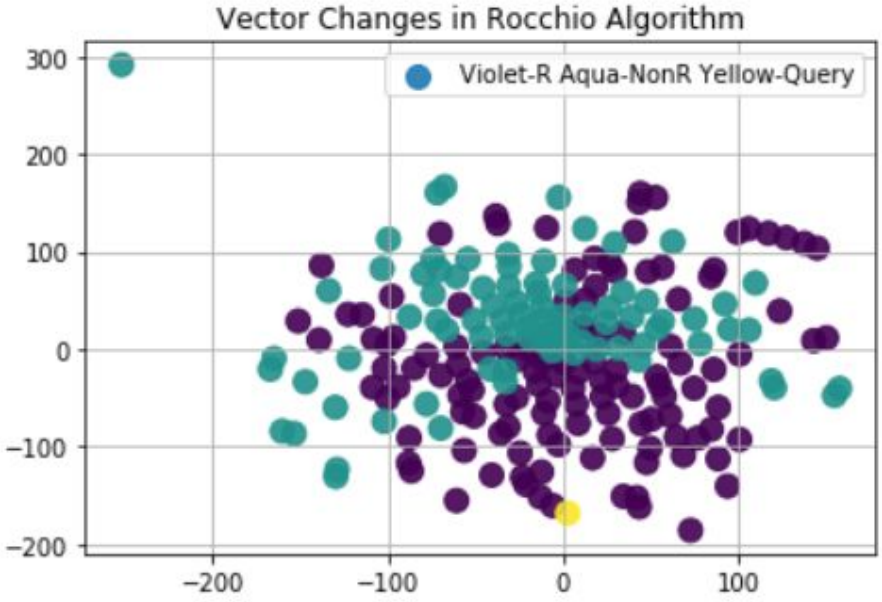


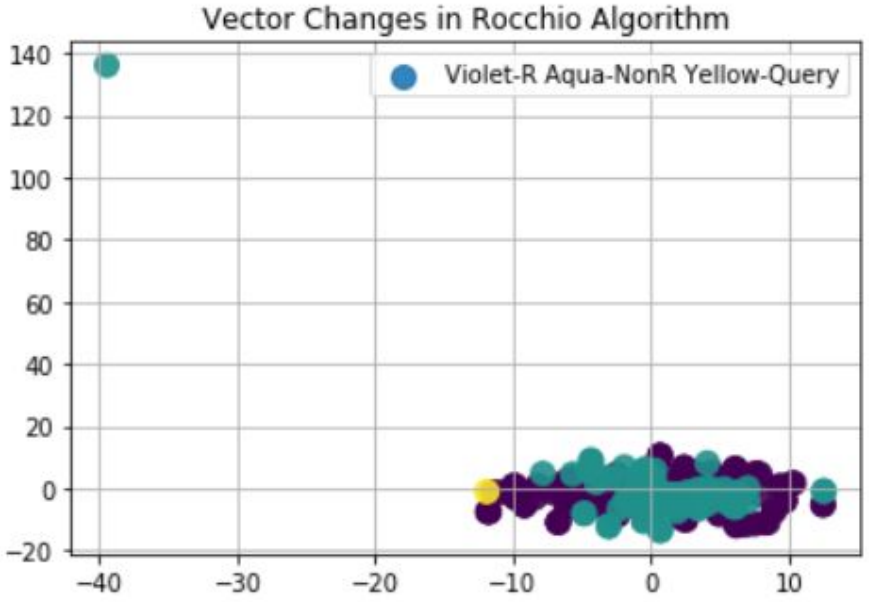


TSNE Plot Iteration 1 & 2 @p=100%



TSNE Plot Iteration 3&4 @p=100%

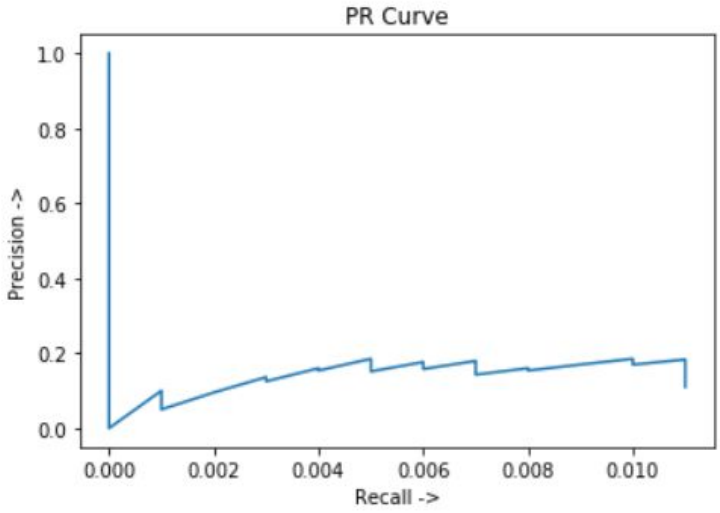




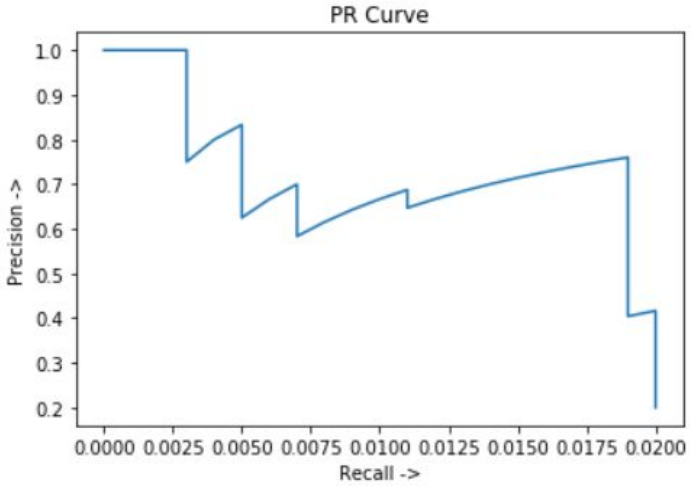
Here yellow dot showing us our output vector where violet dot is our relevant document and remaining green dot is our non-relevant document set. Here I redrawn our TSNE curve with p=100 to show the difference between relevant and non relevant set clearly. If we see, Rocchio algorithm more all less performed well to seperate two set with increase number of feedback.

Query 2: Scientific tools for preserving rights and body
Relevant set 2: Documents inside folder talk.politics.misc
Given p=10%

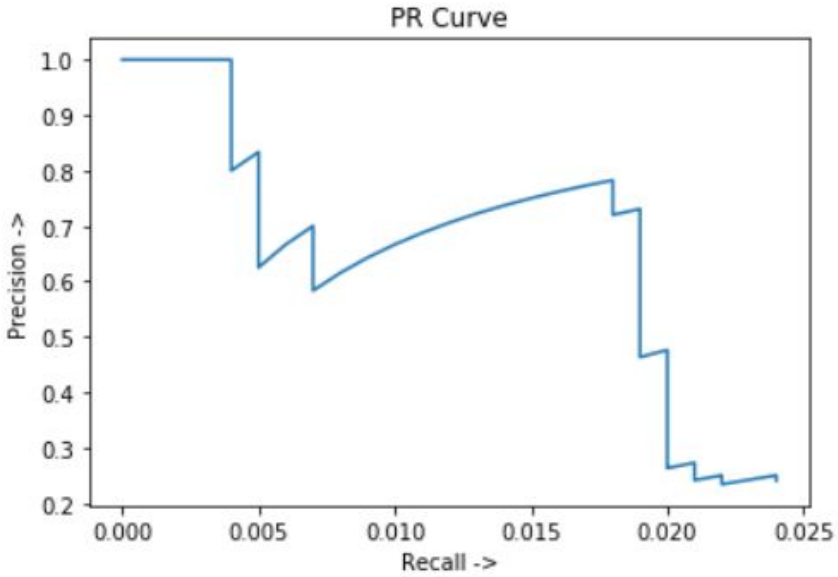
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 1



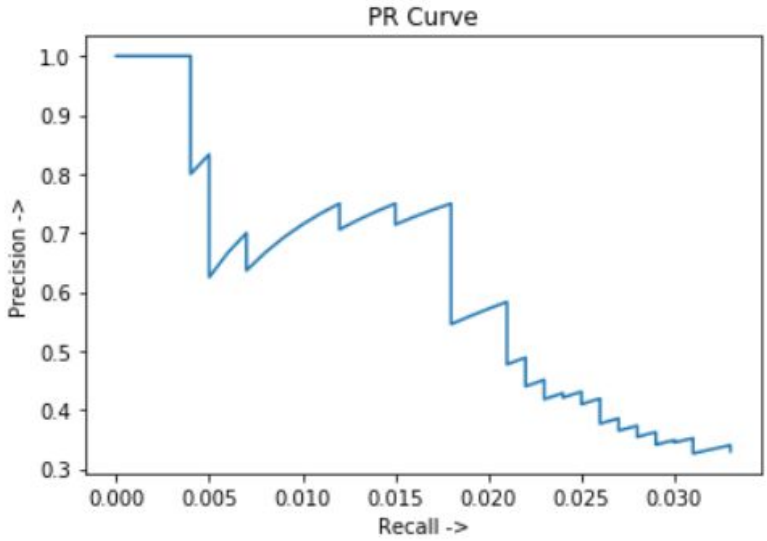
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 2



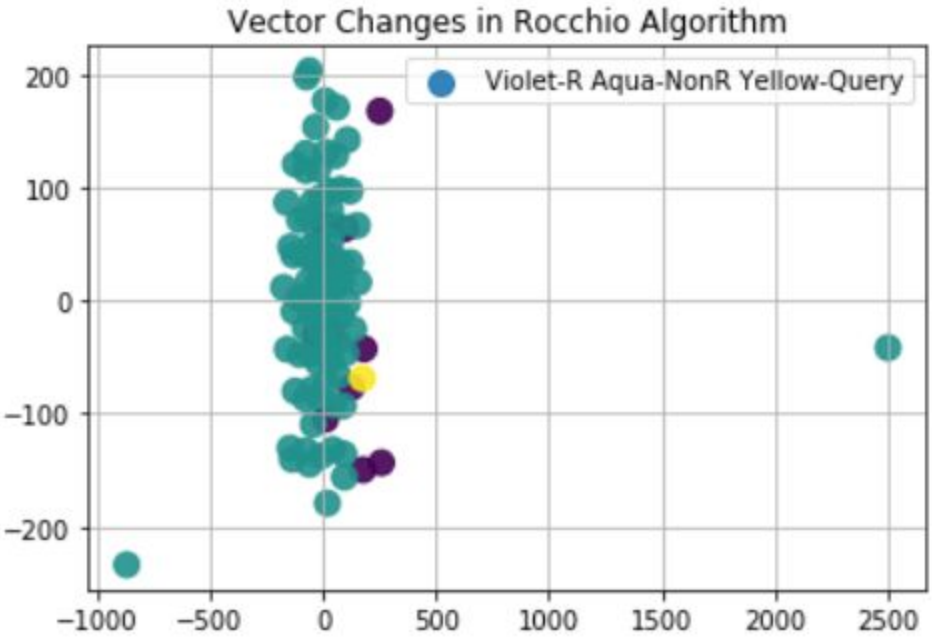
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 3

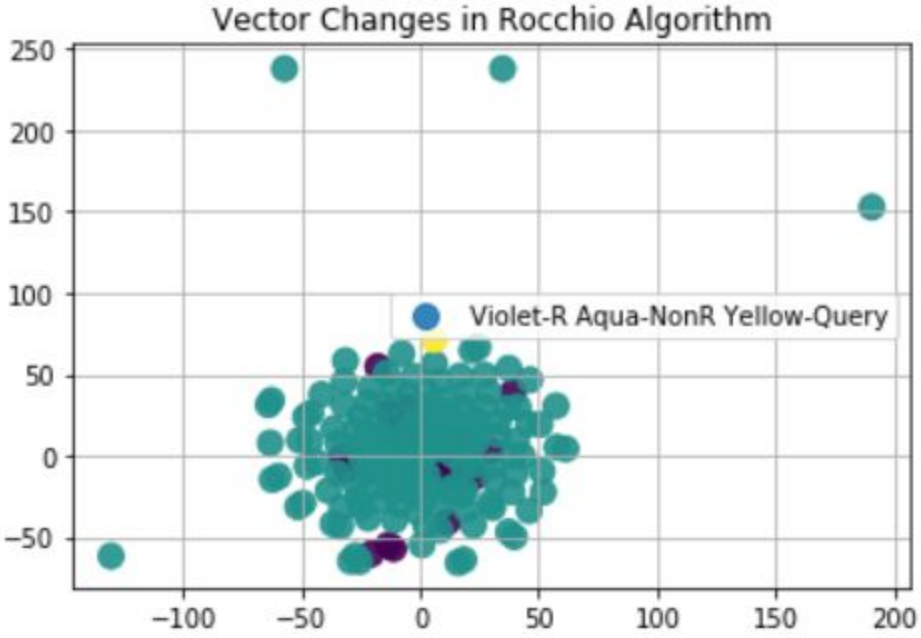


PR curve start with precision 1 @ recall 0 so this point is added
Iteration 4

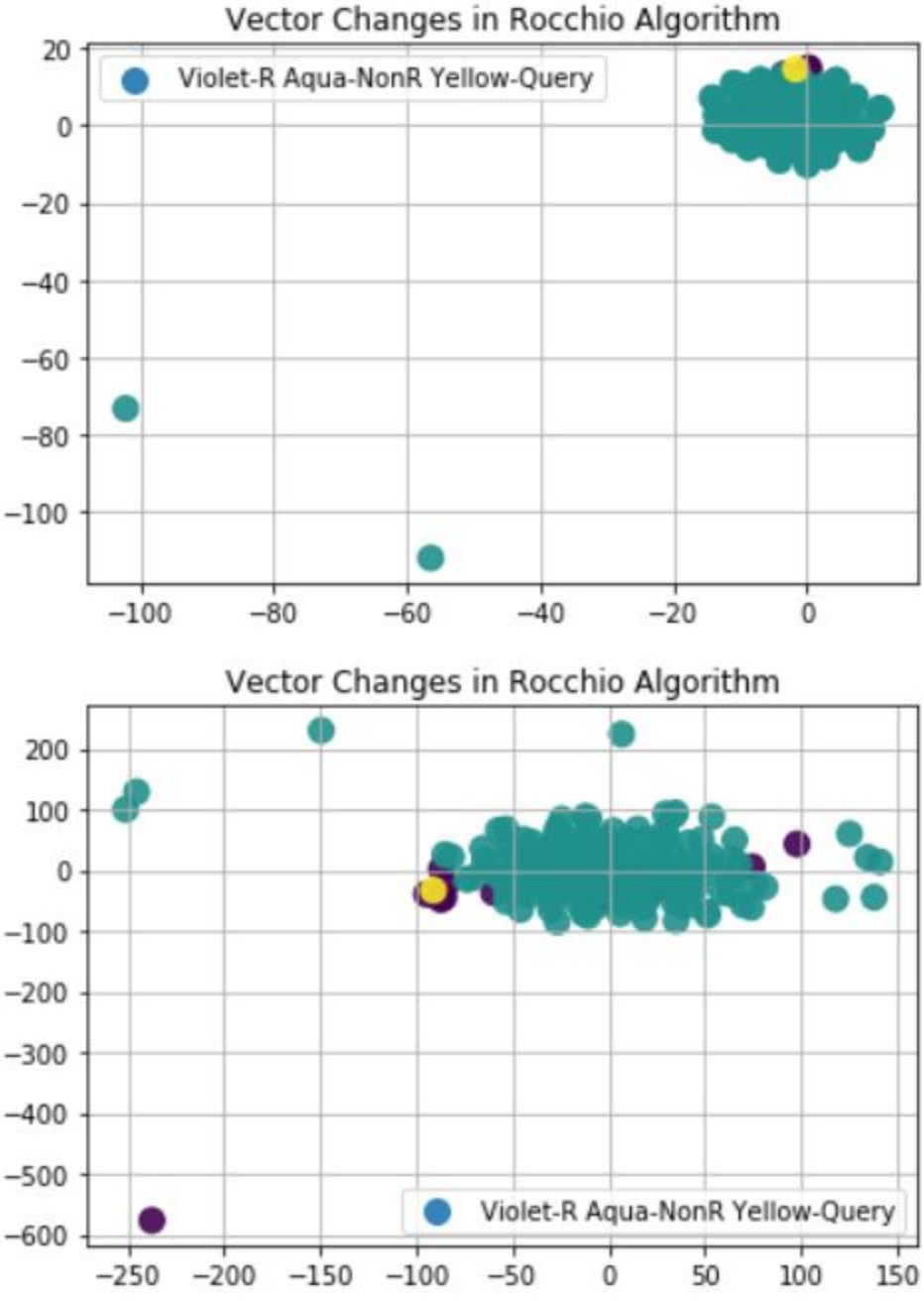


TSNE Plot Iteration 1 & 2 @p=10%

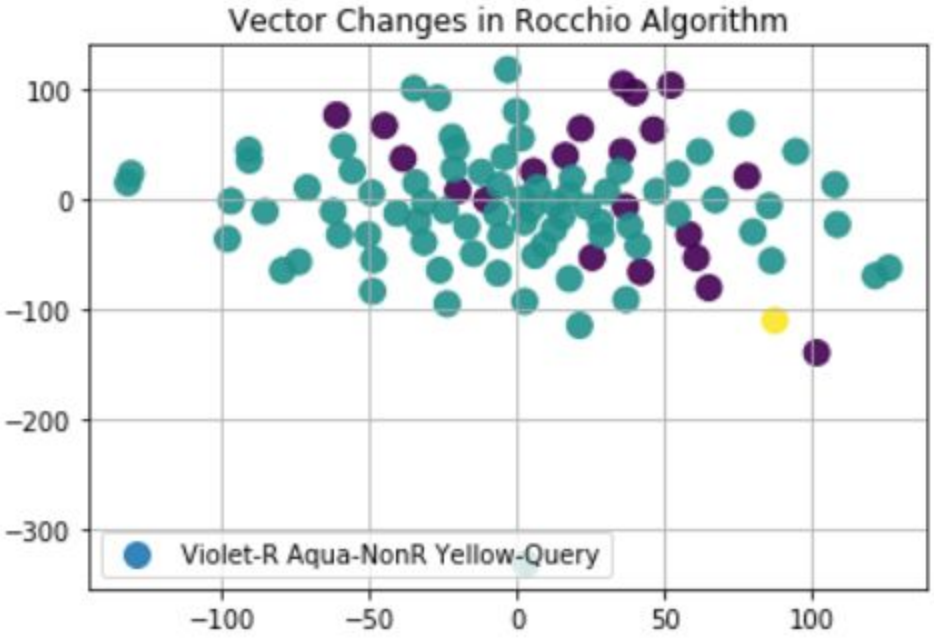


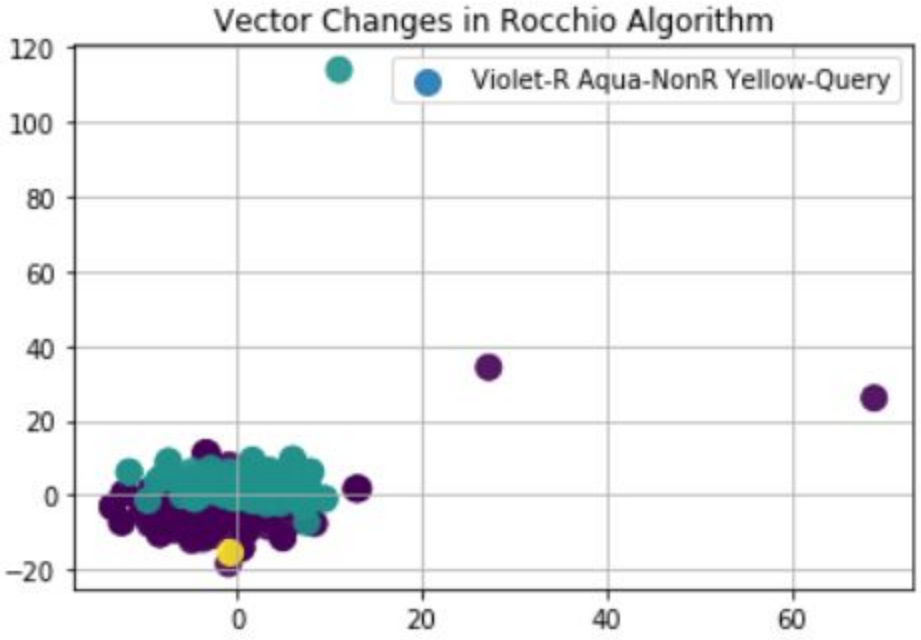


TSNE Plot Iteration 3 & 4 @p=10%

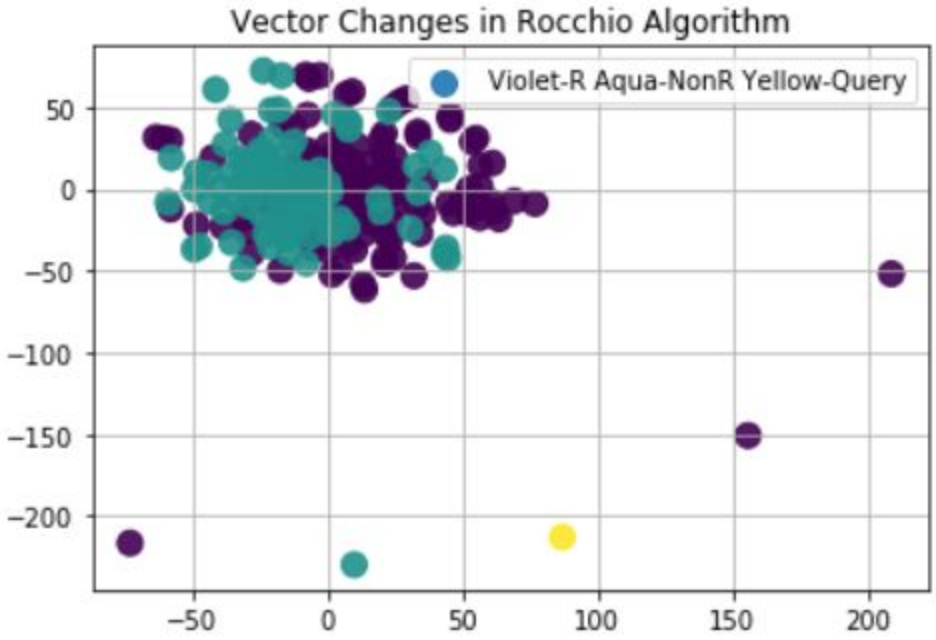


TSNE Plot Iteration 1 & 2 @p=100%





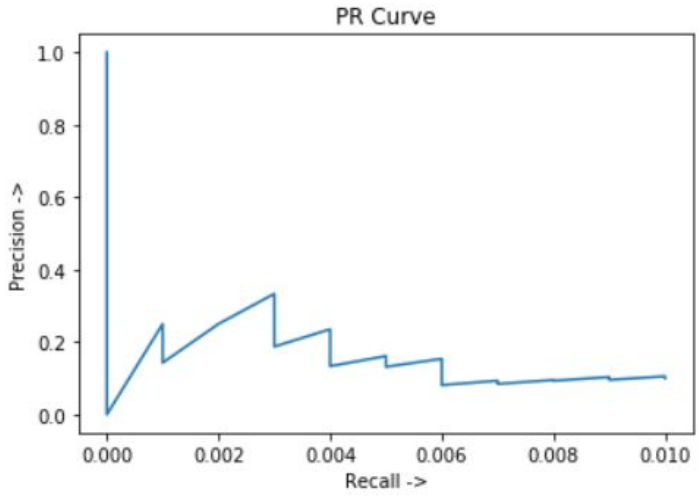
TSNE Plot Iteration 3 @p=100%



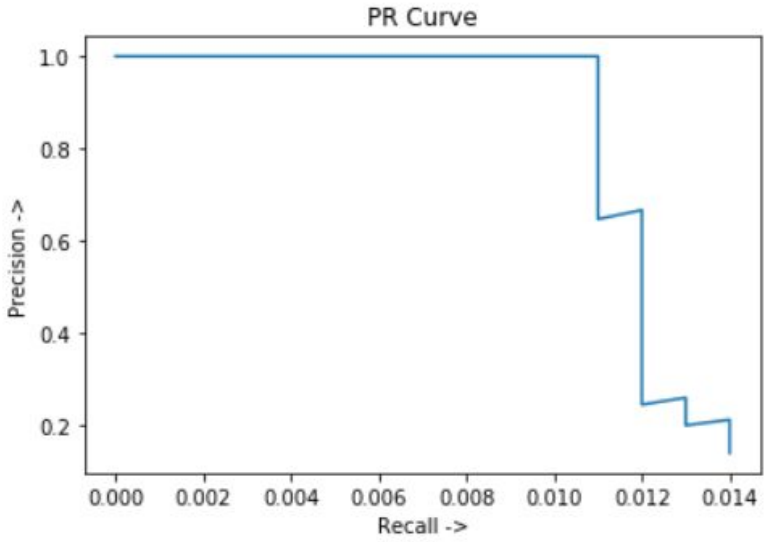
Here yellow dot showing us our output vector where violet dot is our relevant document and remaining green dot is our non-relevant document set. Here I redrawn our TSNE curve with p=100 to show the difference between relevant and non relevant set clearly. If we see, Rocchio algorithm more all less performed well to seperate two set with increase number of feedback.

Query 3: Frequently asked questions on State-of-the-art visualisation tools
Relevant set 3: Documents inside folder sci.med
Given p=10%

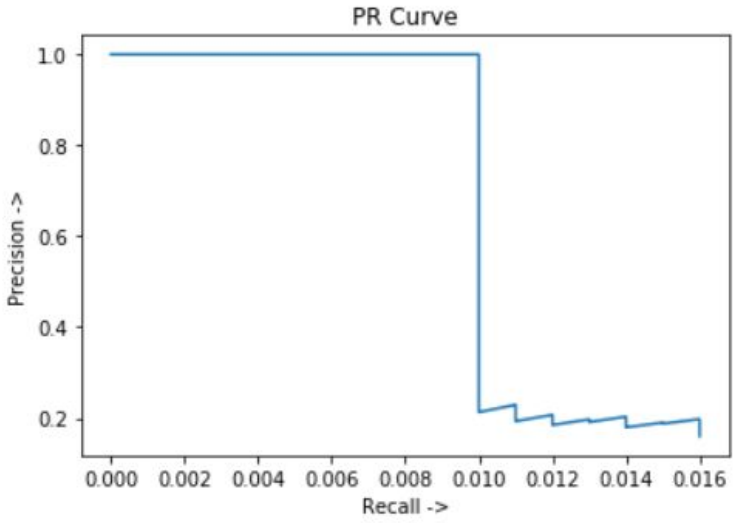
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 1



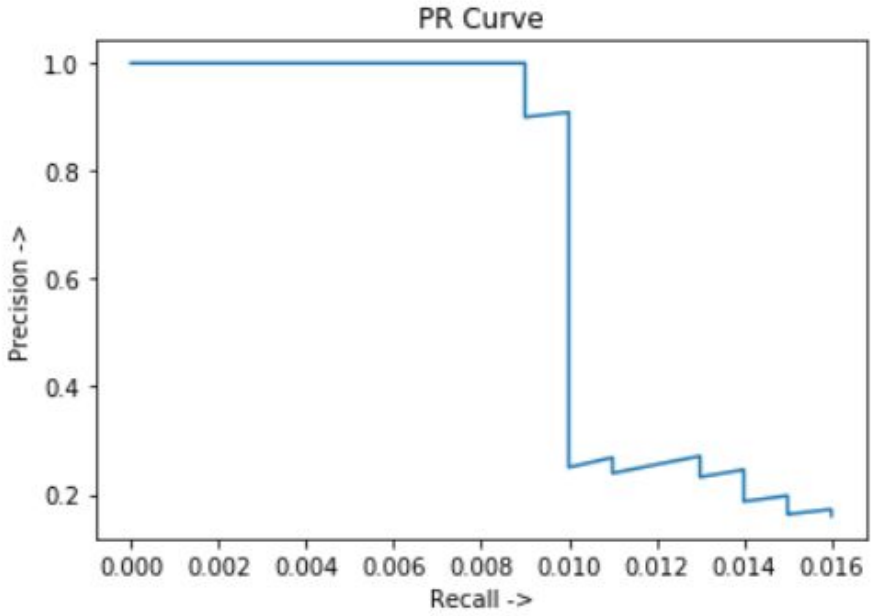
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 2



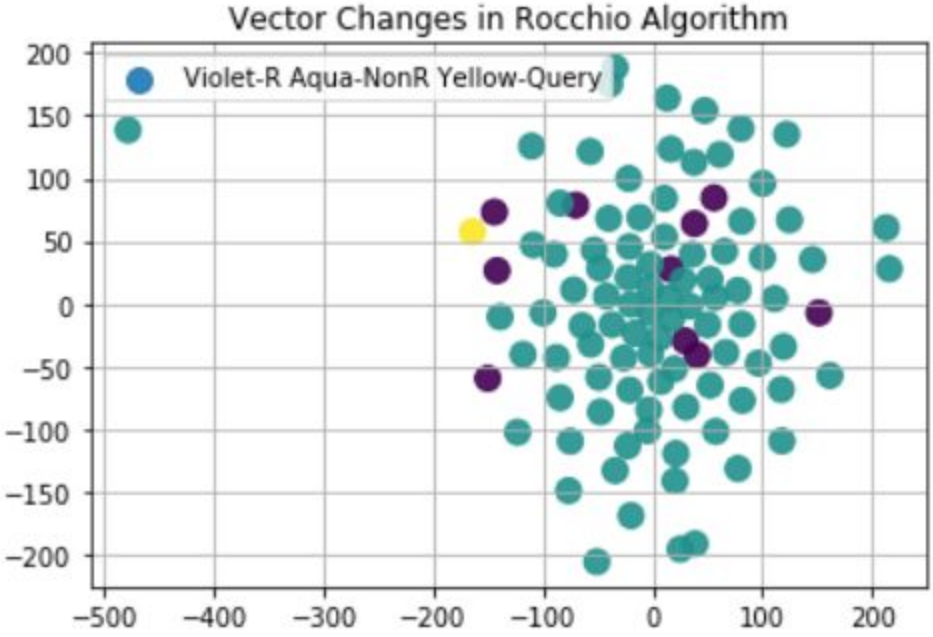
PR curve start with precision 1 @ recall 0 so this point is added
Iteration 3

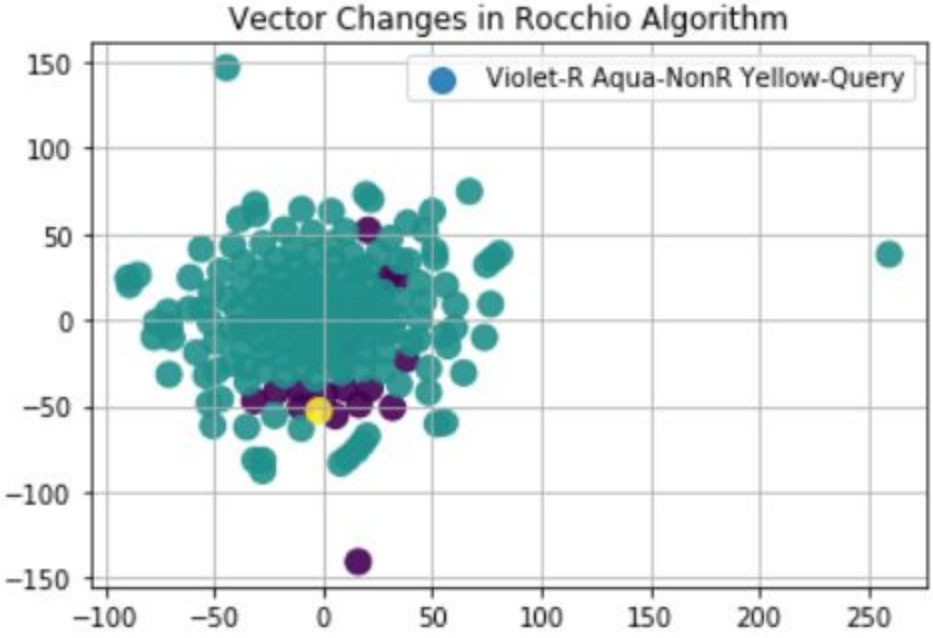


PR curve start with precision 1 @ recall 0 so this point is added
Iteration 4

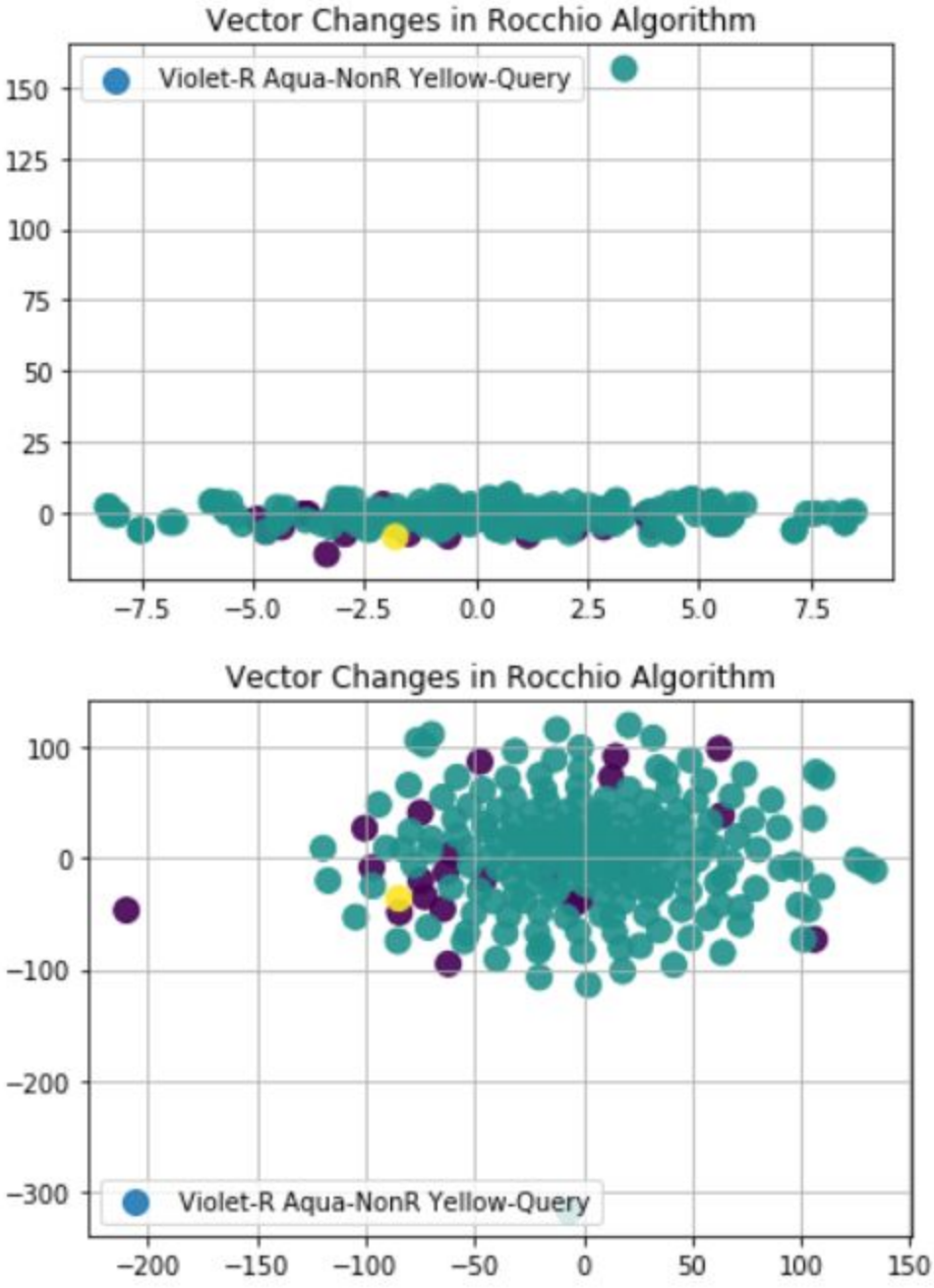


TSNE Plot Iteration 1 & 2 @p=10%

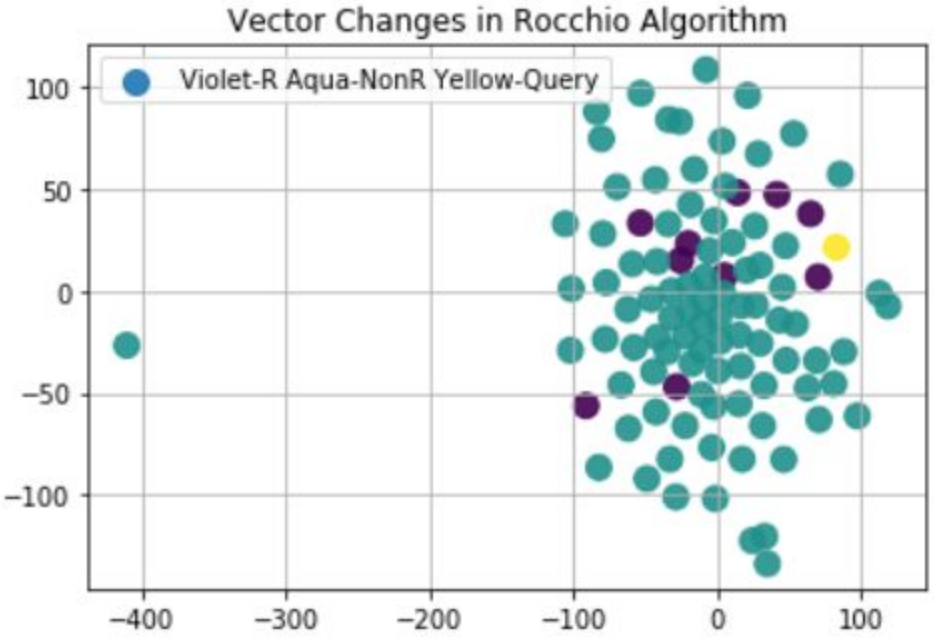

Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
200
150
100
50
0
−50
−100
−150
−200
−500
−400
−300
−200
−100
0
100
200

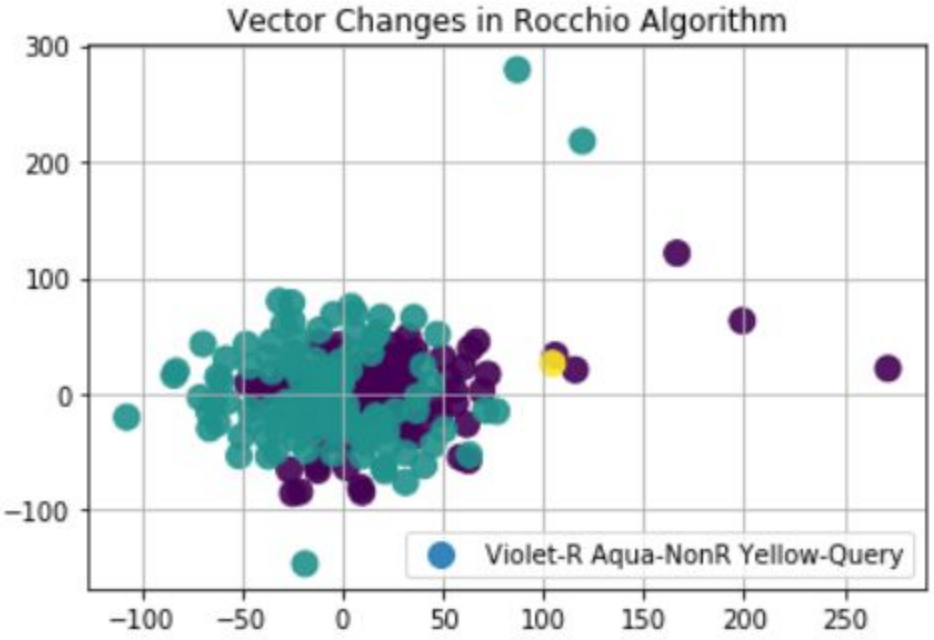

Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
150
100
50
0
−50
−100
−150
−100
−50
0
50
100
150
200
250

TSNE Plot Iteration 3 & 4 @p=10%

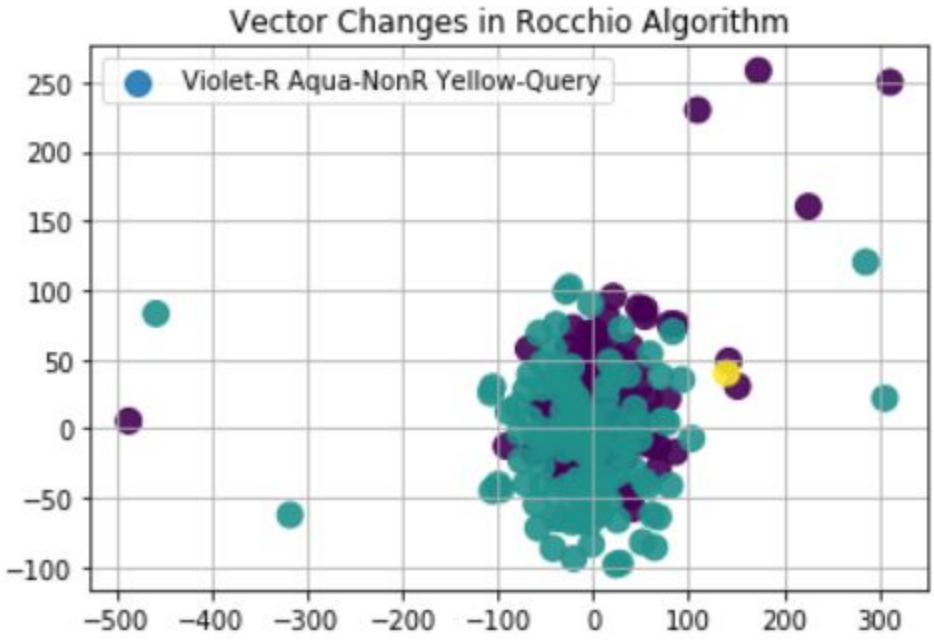


TSNE Plot Iteration 3 & 4 @p=100%



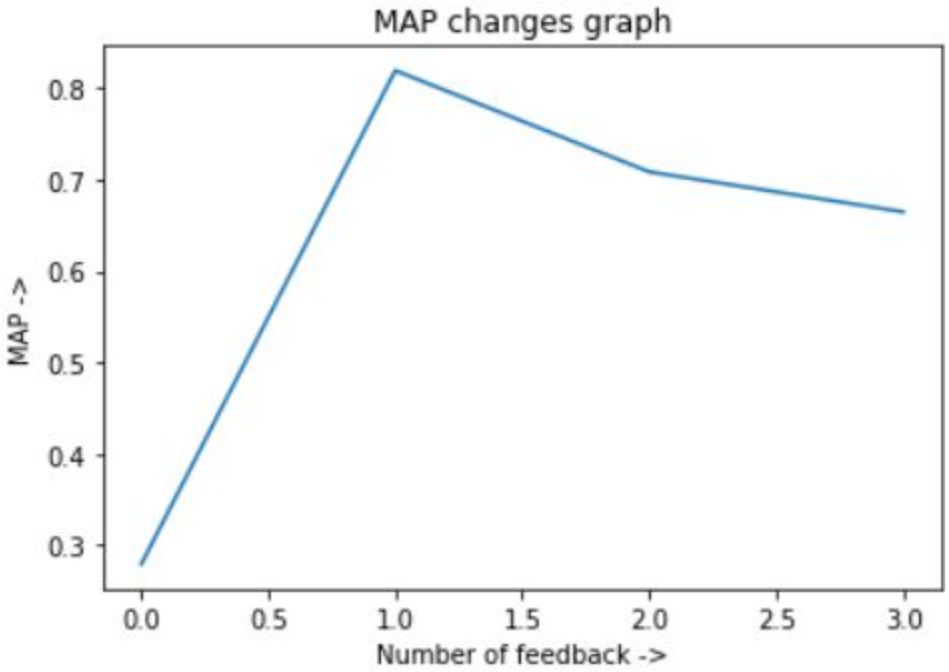


TSNE Plot Iteration 3 @p=100%



Here yellow dot showing us our output vector where violet dot is our relevant document and remaining green dot is our non-relevant document set. Here I redrawn our TSNE curve with p=100 to show the difference between relevant and non relevant set clearly. If we see, Rocchio algorithm more all less performed well to seperate two set with increase number of feedback.

MAP For all above query set



OUTPUT
Number of query will be given 3
How many feedback will be given? 4

1) query->

Enter the query- Pretty good opinions on biochemistry machines
How many document should be retrieved? 100

Cosine similarity result: top 100 documents are-

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59301
2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59060
3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38523
4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59393
5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38774
6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54102
7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38837
8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58801
9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38554
10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177004
11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39052
12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488
13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53998
14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178486

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38959

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176953

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178311

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38649

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38416

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60877

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61444

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38742

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59116

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53646

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59308

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38304

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59504

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178946

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54098

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53571

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53630

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38845

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\37935

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53791

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178302

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59632

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59546
38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54726
39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53663
40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59603
41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38240
42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53779
43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60897
44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54032
45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59602
46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39630
47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38669
48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\52565
49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\62386
50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53762
51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59637
52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39001
53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53751
54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176943
55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\52575
56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61562
57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58872
58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59400

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176902
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61567
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178855
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178804
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38912
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178476
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53839
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38604
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53757
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38597
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38395
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61400
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54060
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54197
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60953
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61309
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60163
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\52552
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61209
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58082
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60942
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58987

81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53827

82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178355

83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178697

84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179107

85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38362

86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59459

87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61329

88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53678

89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38908

90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59184

91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54263

92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54063

93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59073

94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38392

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59385

96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54084

97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60951

98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376

99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853

100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59303

No of valid ground truth? 1000

1) Feedback-

Index of relevant doc(space separate)- 1 2 4 8 12 23 25 27 36 37

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488 <- relevant_match

2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59632 <- relevant_match

3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59060 <- relevant_match

4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59301 <- relevant_match

5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59189

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59546 <- relevant_match

7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59637 <- non-relevant_match

8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59518

9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59234

10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59504 <- relevant_match

11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59529

12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165

14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58838

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58801 <- relevant_match

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58109

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59499

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59472

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59380

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59548

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59225

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59470

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178550

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54116

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58953

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38935

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58880

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59422

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59255

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59304

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59246

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59459 <- non-relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58065

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59629

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59572

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59332

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59256

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178908

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58785

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39671

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59395

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59308 <- relevant_match

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58888

44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179058

45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59554
46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59333
47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59490
48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38903
49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53935
50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59069
51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39000
52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178859
53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54255
54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59049
55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61527
56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59034
57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58155
58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60252
59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59322
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59240
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58793
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59444
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59116 <- relevant_match
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53702
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58891
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53646 <- non-relevant_match

67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176922
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59323
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54077
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59033
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178486 <- non-relevant_match
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59178
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54102 <- non-relevant_match
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176941
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178894
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59181
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59318
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39615
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59544
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60884
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61301
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59482
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59000
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61196
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59083
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59527
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59392

89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59393 <- relevant_match

90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59207

91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313

92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59602 <- non-relevant_match

93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58762

94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178911

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58981

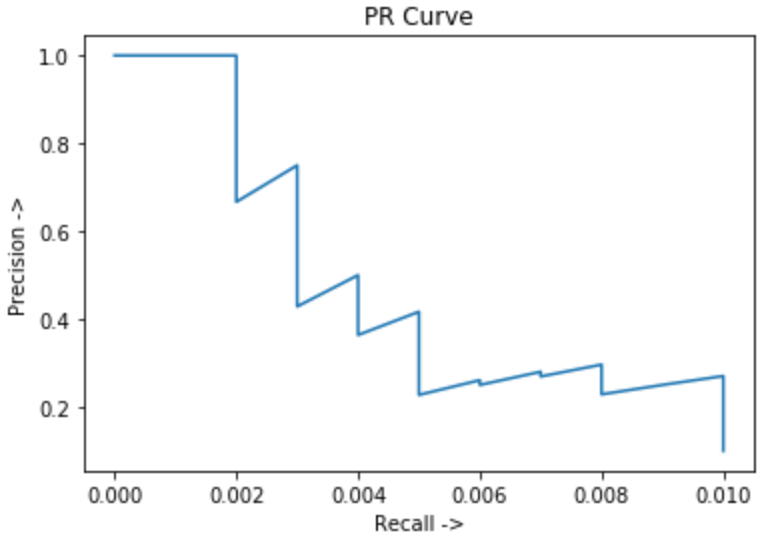
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178293

97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58112

98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54064

99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176945

100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59203



2) Feedback-

Index of relevant doc(space separate)- 5 8 9 11 12 13 14 16 17 18

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488 <- relevant_match

2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183 <- relevant_match
3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165 <- relevant_match
4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59189 <- relevant_match
5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59518 <- relevant_match
6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59234 <- relevant_match
7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59632 <- relevant_match
8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58838 <- relevant_match
9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59499 <- relevant_match
10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59504 <- relevant_match
11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59529 <- relevant_match
12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58109 <- relevant_match
13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58155 <- non-relevant_match
14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179058 <- non-relevant_match
15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58953 <- non-relevant_match
16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59261
17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59470 <- non-relevant_match
18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59548 <- non-relevant_match
19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59256 <- non-relevant_match
20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178859 <- non-relevant_match
21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59255 <- non-relevant_match
22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59069 <- non-relevant_match

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58910

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58888 <- non-relevant_match

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178786

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178550 <- non-relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313 <- non-relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59546 <- relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178293 <- non-relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58981 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176970

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178894 <- non-relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59049 <- non-relevant_match

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178914

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59034 <- non-relevant_match

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176941 <- non-relevant_match

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178628

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59301 <- relevant_match

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178886

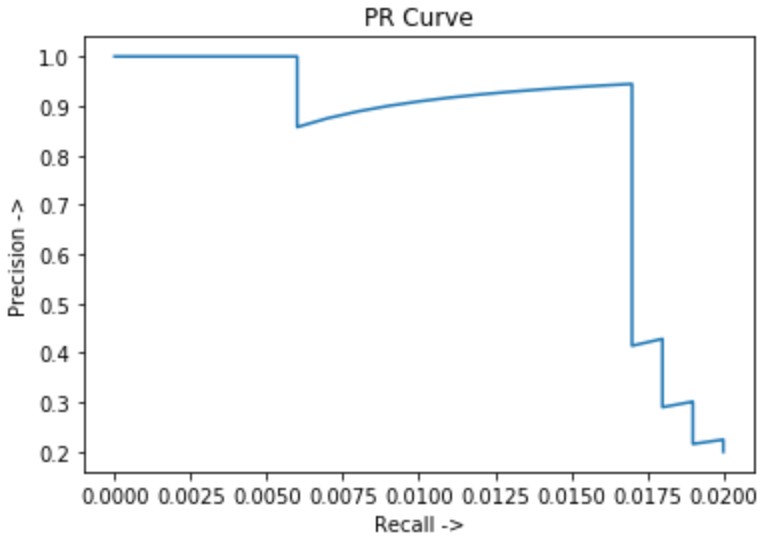
40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178908 <- non-relevant_match

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61301 <- non-relevant_match

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53702 <- non-relevant_match
43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61313
44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59380 <- non-relevant_match
45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61049
46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59304 <- non-relevant_match
47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59554 <- non-relevant_match
48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59353
49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178776
50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59225 <- non-relevant_match
51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179108
52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53531
53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724
54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38923
55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59637 <- non-relevant_match
56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60252 <- non-relevant_match
57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38554 <- non-relevant_match
58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58785 <- non-relevant_match
59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59332 <- non-relevant_match
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338 <- non-relevant_match
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59333 <- non-relevant_match
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58891 <- non-relevant_match
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178903

64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53805
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178382
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178561
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853 <- non-relevant_match
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376 <- non-relevant_match
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178493
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59422 <- non-relevant_match
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53696
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58947
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54105
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178529
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178405
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61299
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176943 <- non-relevant_match
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176910
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60892
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\52550
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178959
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59284
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178672
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58045

86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61166
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177021
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59395 <- non-relevant_match
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58872 <- non-relevant_match
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178479
91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54232
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61019
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58778
94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59459 <- non-relevant_match
95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59323 <- non-relevant_match
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54002
97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58880 <- non-relevant_match
98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178876
99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58065 <- non-relevant_match
100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61527 <- non-relevant_match



3) Feedback-

Index of relevant doc(space separate)- 16 23 48 72 83 85 93

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183 <- relevant_match

2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488 <- relevant_match

3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165 <- relevant_match

4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59518 <- relevant_match

5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59189 <- relevant_match

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59234 <- relevant_match

7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59632 <- relevant_match

8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59261 <- relevant_match

9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59499 <- relevant_match

10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58910 <- relevant_match

11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179058 <- non-relevant_match

12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59504 <- relevant_match

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58155 <- non-relevant_match

14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58981 <- non-relevant_match

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178293 <- non-relevant_match

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58838 <- relevant_match

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178859 <- non-relevant_match

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59069 <- non-relevant_match

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313 <- non-relevant_match

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59470 <- non-relevant_match

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178786 <- non-relevant_match

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59529 <- relevant_match

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58953 <- non-relevant_match

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176970 <- non-relevant_match

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59548 <- non-relevant_match

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59284 <- relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58109 <- relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178628 <- non-relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59255 <- non-relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178550 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178914 <- non-relevant_match

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59256 <- non-relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178886 <- non-relevant_match

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178529 <- non-relevant_match

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61049 <- non-relevant_match

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176941 <- non-relevant_match

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58947 <- relevant_match

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178894 <- non-relevant_match

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59049 <- non-relevant_match

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59034 <- non-relevant_match

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61301 <- non-relevant_match

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853 <- non-relevant_match

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376 <- non-relevant_match

44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59546 <- relevant_match

45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59353 <- relevant_match

46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58888 <- non-relevant_match

47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178776 <- non-relevant_match

48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724 <- non-relevant_match

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029 <- non-relevant_match

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61313 <- non-relevant_match

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53702 <- non-relevant_match

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178908 <- non-relevant_match

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178382 <- non-relevant_match

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59554 <- non-relevant_match

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59225 <- non-relevant_match

56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38375

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38852

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58152

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178493 <- non-relevant_match

60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338 <- non-relevant_match

61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176910 <- non-relevant_match

62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178561 <- non-relevant_match

63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179108 <- non-relevant_match

64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53805 <- non-relevant_match

65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178898

66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178405 <- non-relevant_match

67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60892 <- non-relevant_match

68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58872 <- non-relevant_match

69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59301 <- relevant_match

70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38923 <- non-relevant_match
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38554 <- non-relevant_match
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58778 <- relevant_match
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176960
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59304 <- non-relevant_match
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61166 <- non-relevant_match
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58045 <- relevant_match
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53531 <- non-relevant_match
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59333 <- non-relevant_match
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60252 <- non-relevant_match
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54002 <- non-relevant_match
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59323 <- non-relevant_match
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178876 <- non-relevant_match
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176943 <- non-relevant_match
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177021 <- non-relevant_match
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58792
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178422
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54105 <- non-relevant_match
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178903 <- non-relevant_match

90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178672 <- non-relevant_match

91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38248

92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59380 <- non-relevant_match

93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178479 <- non-relevant_match

94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58850

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61019 <- non-relevant_match

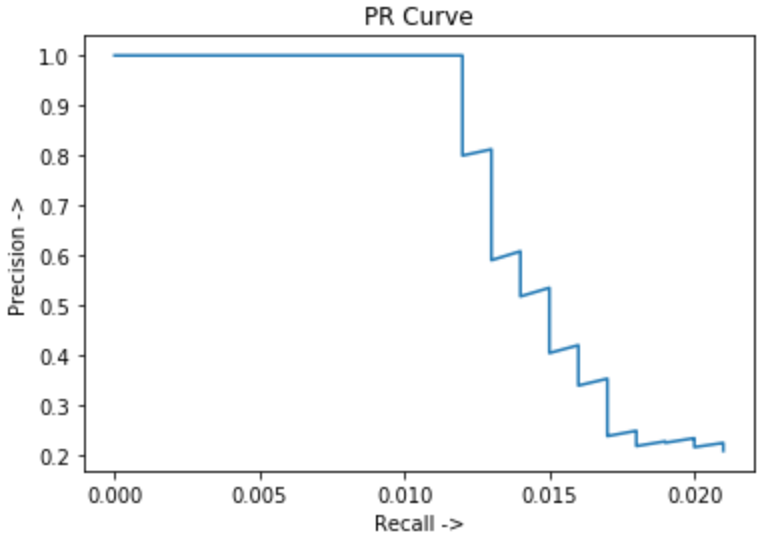
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59430

97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58891 <- non-relevant_match

98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38778

99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54725

100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53696 <- non-relevant_match



4) Feedback-

Index of relevant doc(space separate)- 58 86 94 96

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183 <- relevant_match

2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488 <- relevant_match

3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165 <- relevant_match

4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59518 <- relevant_match

5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59234 <- relevant_match

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59189 <- relevant_match

7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59261 <- relevant_match

8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58910 <- relevant_match

9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59632 <- relevant_match

10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59499 <- relevant_match

11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58981 <- non-relevant_match

12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179058 <- non-relevant_match

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58155 <- non-relevant_match

14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178293 <- non-relevant_match

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59504 <- relevant_match

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59284 <- relevant_match

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178859 <- non-relevant_match

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59069 <- non-relevant_match

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178786 <- non-relevant_match

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313 <- non-relevant_match

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176970 <- non-relevant_match

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59470 <- non-relevant_match

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178529 <- non-relevant_match

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178628 <- non-relevant_match

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58947 <- relevant_match

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58953 <- non-relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59548 <- non-relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58838 <- relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61049 <- non-relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178886 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59529 <- relevant_match

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178550 <- non-relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178914 <- non-relevant_match

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59255 <- non-relevant_match

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376 <- non-relevant_match

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853 <- non-relevant_match

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176941 <- non-relevant_match

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59049 <- non-relevant_match

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61301 <- non-relevant_match

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178894 <- non-relevant_match

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58152 <- relevant_match

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59034 <- non-relevant_match

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59353 <- relevant_match

44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59256 <- non-relevant_match

45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58109 <- relevant_match

46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029 <- non-relevant_match

47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724 <- non-relevant_match

48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178776 <- non-relevant_match

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38375 <- non-relevant_match

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38852 <- non-relevant_match

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59546 <- relevant_match

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178898 <- non-relevant_match

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178382 <- non-relevant_match

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58888 <- non-relevant_match

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176910 <- non-relevant_match

56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61313 <- non-relevant_match

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178493 <- non-relevant_match

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58872 <- non-relevant_match
59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59554 <- non-relevant_match
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59225 <- non-relevant_match
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53702 <- non-relevant_match
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58778 <- relevant_match
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178405 <- non-relevant_match
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60892 <- non-relevant_match
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338 <- non-relevant_match
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178908 <- non-relevant_match
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176960 <- non-relevant_match
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178561 <- non-relevant_match
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53805 <- non-relevant_match
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61166 <- non-relevant_match
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58792 <- relevant_match
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179108 <- non-relevant_match
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58045 <- relevant_match
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38554 <- non-relevant_match
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38923 <- non-relevant_match
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59323 <- non-relevant_match

77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406 <- non-relevant_match
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54002 <- non-relevant_match
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178876 <- non-relevant_match
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178422 <- non-relevant_match
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178320
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59301 <- relevant_match
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59333 <- non-relevant_match
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58850 <- relevant_match
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59304 <- non-relevant_match
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177021 <- non-relevant_match
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176943 <- non-relevant_match
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53531 <- non-relevant_match
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38248 <- non-relevant_match
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60252 <- non-relevant_match
91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59430 <- relevant_match
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38778 <- non-relevant_match
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58827
94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58900
95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61480

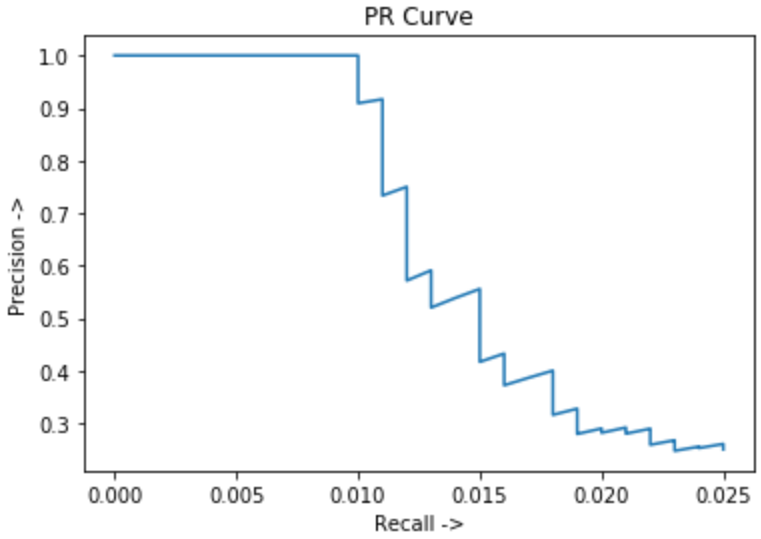
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178479 <- non-relevant_match

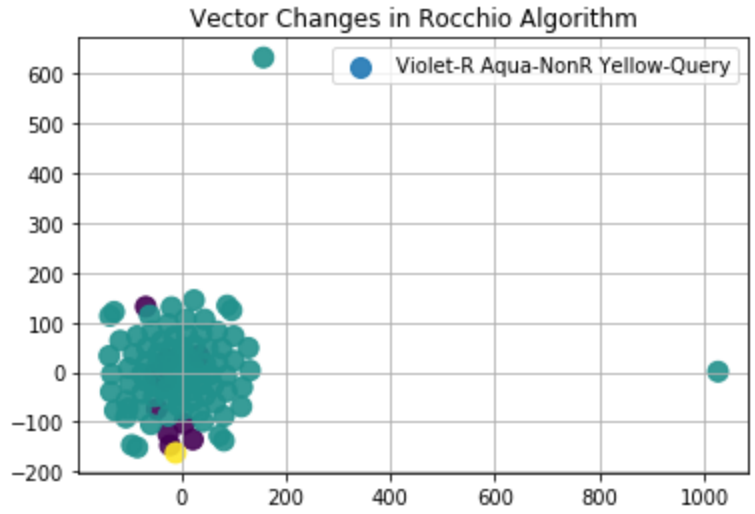
97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178672 <- non-relevant_match

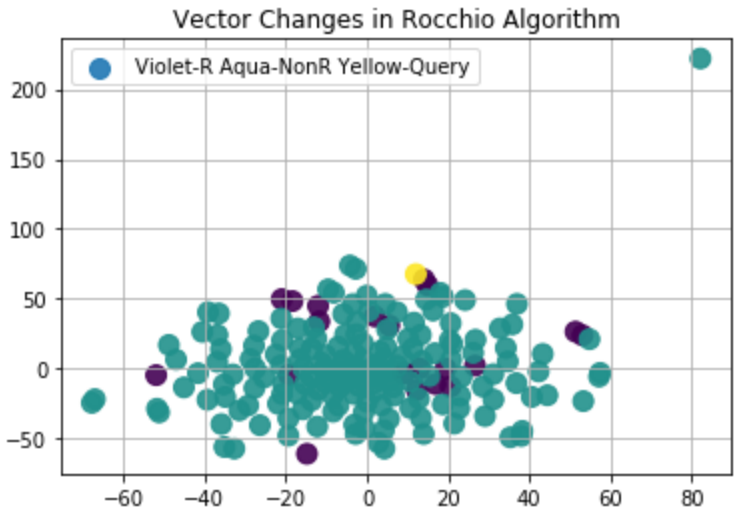
98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54725 <- non-relevant_match

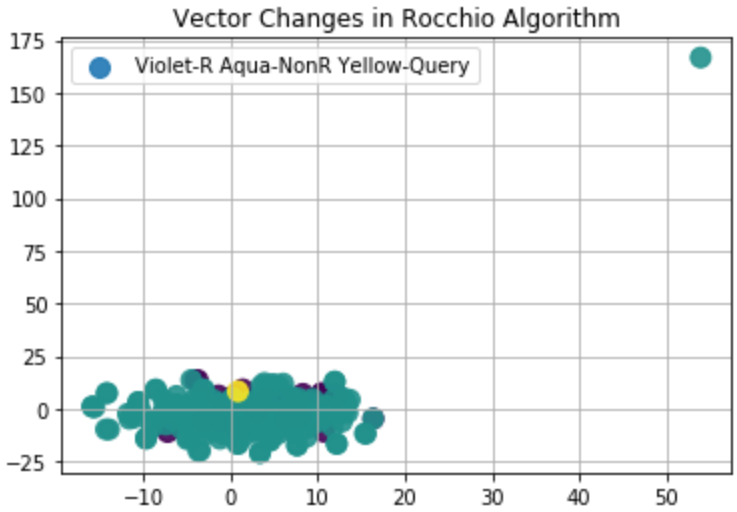
99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54105 <- non-relevant_match

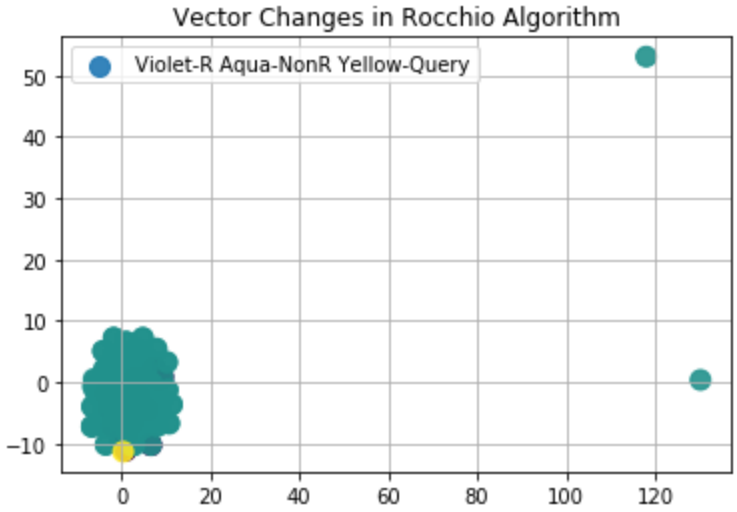
100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61019 <- non-relevant_match






Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
200
150
100
50
0
−50
−60
−40
−20
0
20
40
60
80


Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
175
150
125
100
75
50
25
0
−25
−10
0
10
20
30
40
50


Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
50
40
30
20
10
0
−10
0
20
40
60
80
100
120

2) query->

Enter the query- Scientific tools for preserving rights and body
How many document should be retrieved? 100

Cosine similarity result: top 100 documents are-

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61335
2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59434
3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38375
4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38852
5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58569
6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61307
7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59137
8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59913
9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61357
10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178913
11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58898
12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61385
13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58900
14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61299
15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61079
16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376
17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853
18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58921
19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58775
20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61241

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\37920

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58053

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59291

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60819

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\37919

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58052

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38851

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38377

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58910

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61487

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59233

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61319

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59606

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178304

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38778

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59548

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38609

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60888

44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59283

45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61456

46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338

47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39655

48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\37261

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38848

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178409

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61118

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58947

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176995

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176858

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58880

56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58981

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59582

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59850

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59371

60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179045

61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183

62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59284

63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60809

64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58792

65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177020
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39490
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61009
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178754
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176970
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58858
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59286
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38692
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59122
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58719
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59871
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58824
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58952
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61413
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38223
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60820
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59874
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59635
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178691
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58108
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58882

87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38311
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59071
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178903
91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\62104
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39736
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178540
94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178776
95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179083
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39057
97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58961
98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178869
99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59909
100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54218

No of valid ground truth? 1000

1) Feedback-

Index of relevant doc(space separate)- 10 21 22 25 27 34 39 50 53 54 60

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873 <- relevant_match
2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929 <- relevant_match
3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874 <- relevant_match
4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176875
5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178913 <- relevant_match

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178304 <- relevant_match

7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58044

8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60152

9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684 <- relevant_match

10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179041

11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61357 <- non-relevant_match

12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61307 <- non-relevant_match

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178409 <- relevant_match

14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179045 <- relevant_match

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176858 <- relevant_match

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178877

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61319 <- non-relevant_match

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176859

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177013

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406 <- relevant_match

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178616

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176902

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178775

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176846

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176905

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179001

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178588

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178622
29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177021
30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176898
31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177020 <- non-relevant_match
32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178645
33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724
34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179064
35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179114
36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177004
37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178500
38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178558
39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178479
40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177014
41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178443
42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176953
43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176974
44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178584
45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029
46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178698
47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176899
48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176995 <- relevant_match

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178754 <- non-relevant_match

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178776 <- non-relevant_match

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178799

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178298

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179108

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61299 <- non-relevant_match

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178738

56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176967

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178755

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178328

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176889

60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178686

61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179068

62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178611

63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178396

64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178944

65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176847

66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178699

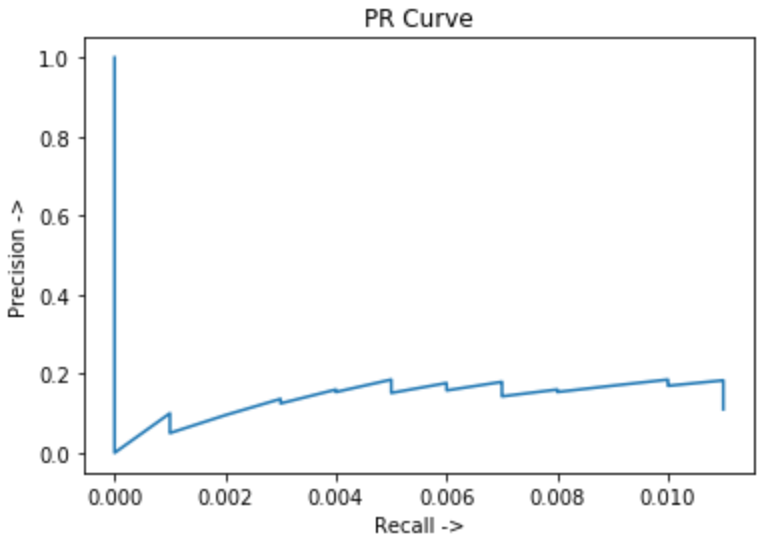
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177005

68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176895

69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178903 <- non-relevant_match

70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179088
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178359
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178465
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179091
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176968
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58068
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60186
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177009
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178647
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178395
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178842
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178924
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178956
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178427
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178869 <- non-relevant_match
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313 <- non-relevant_match
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178739
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178639
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176870
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178835
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178620

91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178484
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178890
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179107
94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177008
95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178637
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176896
97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179040
98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178397
99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176849
100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177001



2) Feedback-

Index of relevant doc(space separate)- 10 16 18 19 20 21 22 23 24 25

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873 <- relevant_match
2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929 <- relevant_match
3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874 <- relevant_match

4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178913 <- relevant_match

5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176875 <- non-relevant_match

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178304 <- relevant_match

7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58044 <- non-relevant_match

8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60152 <- non-relevant_match

9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684 <- relevant_match

10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179041 <- relevant_match

11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61357 <- non-relevant_match

12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61307 <- non-relevant_match

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176859 <- relevant_match

14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178877 <- relevant_match

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178409 <- relevant_match

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179045 <- relevant_match

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176858 <- relevant_match

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176905 <- relevant_match

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176902 <- relevant_match

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178616 <- relevant_match

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177013 <- relevant_match

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178775 <- relevant_match

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176846 <- relevant_match

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61319 <- non-relevant_match

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179001 <- non-relevant_match

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406 <- relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176898 <- non-relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178588 <- non-relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179064 <- non-relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178622 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177021 <- non-relevant_match

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177020 <- non-relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178645 <- non-relevant_match

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179114 <- non-relevant_match

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724 <- non-relevant_match

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178443 <- non-relevant_match

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177014 <- non-relevant_match

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176899 <- non-relevant_match

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177004 <- non-relevant_match

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178558 <- non-relevant_match

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178479 <- non-relevant_match

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176995 <- relevant_match

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178698 <- non-relevant_match

44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178584 <- non-relevant_match

45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178755 <- non-relevant_match

46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176953 <- non-relevant_match

47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178500 <- non-relevant_match

48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176974 <- non-relevant_match

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176967 <- non-relevant_match

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029 <- non-relevant_match

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176847 <- non-relevant_match

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178754 <- non-relevant_match

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178738 <- non-relevant_match

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178776 <- non-relevant_match

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176889 <- non-relevant_match
56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178298 <- non-relevant_match
57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179108 <- non-relevant_match
58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178799 <- non-relevant_match
59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178611 <- non-relevant_match
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61299 <- non-relevant_match
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178328 <- non-relevant_match
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176895 <- non-relevant_match
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179068 <- non-relevant_match
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178686 <- non-relevant_match
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178699 <- non-relevant_match
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178647 <- non-relevant_match
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176896 <- non-relevant_match
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178842 <- non-relevant_match
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176968 <- non-relevant_match

70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177005 <- non-relevant_match

71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179107 <- non-relevant_match

72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178427 <- non-relevant_match

73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178396 <- non-relevant_match

74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178890 <- non-relevant_match

75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178903 <- non-relevant_match

76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178944 <- non-relevant_match

77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176907

78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179091 <- non-relevant_match

79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178359 <- non-relevant_match

80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177009 <- non-relevant_match

81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176870 <- non-relevant_match

82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178956 <- non-relevant_match

83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178465 <- non-relevant_match

84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179088 <- non-relevant_match

85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176849 <- non-relevant_match

86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178639 <- non-relevant_match

87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178924 <- non-relevant_match

88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176864

89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178395 <- non-relevant_match

90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178397 <- non-relevant_match

91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178822

92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178620 <- non-relevant_match

93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\62480

94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178869 <- non-relevant_match

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178582

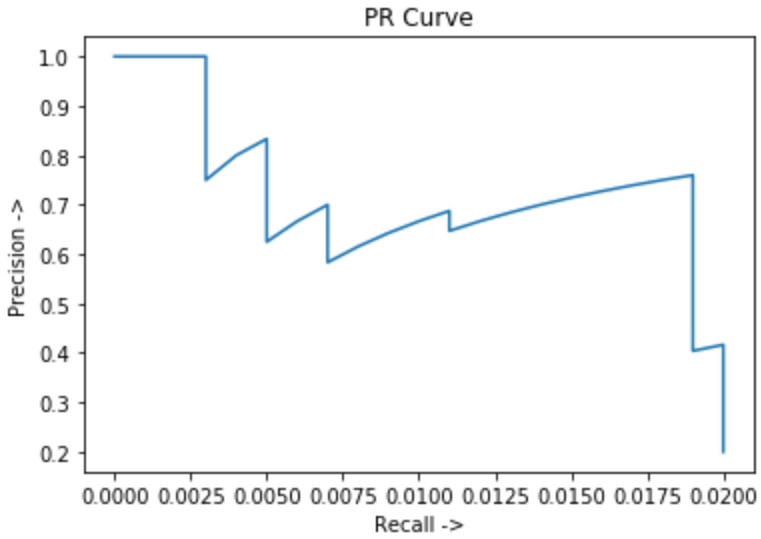
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176857

97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178739 <- non-relevant_match

98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177008 <- non-relevant_match

99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178484 <- non-relevant_match

100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178835 <- non-relevant_match



3) Feedback-

Index of relevant doc(space separate)- 77 88 95 96

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873 <- relevant_match

2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929 <- relevant_match

3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874 <- relevant_match

4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178913 <- relevant_match

5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176875 <- non-relevant_match

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178304 <- relevant_match

7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58044 <- non-relevant_match

8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60152 <- non-relevant_match

9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179041 <- relevant_match

10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684 <- relevant_match

11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61357 <- non-relevant_match

12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176859 <- relevant_match

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178877 <- relevant_match

14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179045 <- relevant_match

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176905 <- relevant_match

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176902 <- relevant_match

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61307 <- non-relevant_match

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178409 <- relevant_match

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176858 <- relevant_match

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178616 <- relevant_match

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179001 <- non-relevant_match

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178775 <- relevant_match

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176846 <- relevant_match

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177013 <- relevant_match

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178588 <- non-relevant_match

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61319 <- non-relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179064 <- non-relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177020 <- non-relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176898 <- non-relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178622 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178645 <- non-relevant_match

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177021 <- non-relevant_match
33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176967 <- non-relevant_match
34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406 <- relevant_match
35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176864 <- relevant_match
36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176907 <- relevant_match
37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178842 <- non-relevant_match
38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179114 <- non-relevant_match
39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178558 <- non-relevant_match
40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177004 <- non-relevant_match
41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177014 <- non-relevant_match
42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176953 <- non-relevant_match
43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178698 <- non-relevant_match
44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178443 <- non-relevant_match
45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176857 <- relevant_match
46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176889 <- non-relevant_match
47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176899 <- non-relevant_match

48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176847 <- non-relevant_match

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178427 <- non-relevant_match

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178755 <- non-relevant_match

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176995 <- relevant_match

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178397 <- non-relevant_match

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176870 <- non-relevant_match

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724 <- non-relevant_match

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178647 <- non-relevant_match

56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178962

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178584 <- non-relevant_match

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178582 <- relevant_match

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178479 <- non-relevant_match

60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176974 <- non-relevant_match

61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178500 <- non-relevant_match

62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178499

63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029 <- non-relevant_match

64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179068 <- non-relevant_match

65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178738 <- non-relevant_match

66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178754 <- non-relevant_match

67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178890 <- non-relevant_match

68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178956 <- non-relevant_match

69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178611 <- non-relevant_match

70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178531

71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176895 <- non-relevant_match

72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176896 <- non-relevant_match

73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178776 <- non-relevant_match

74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178359 <- non-relevant_match

75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178699 <- non-relevant_match

76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178663

77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178686 <- non-relevant_match

78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179107 <- non-relevant_match

79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179091 <- non-relevant_match
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176972
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178298 <- non-relevant_match
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178328 <- non-relevant_match
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179108 <- non-relevant_match
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176968 <- non-relevant_match
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176849 <- non-relevant_match
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178350
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178799 <- non-relevant_match
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178476
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178944 <- non-relevant_match
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177005 <- non-relevant_match
91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61299 <- non-relevant_match
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177009 <- non-relevant_match
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178903 <- non-relevant_match
94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178835 <- non-relevant_match

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177008 <- non-relevant_match

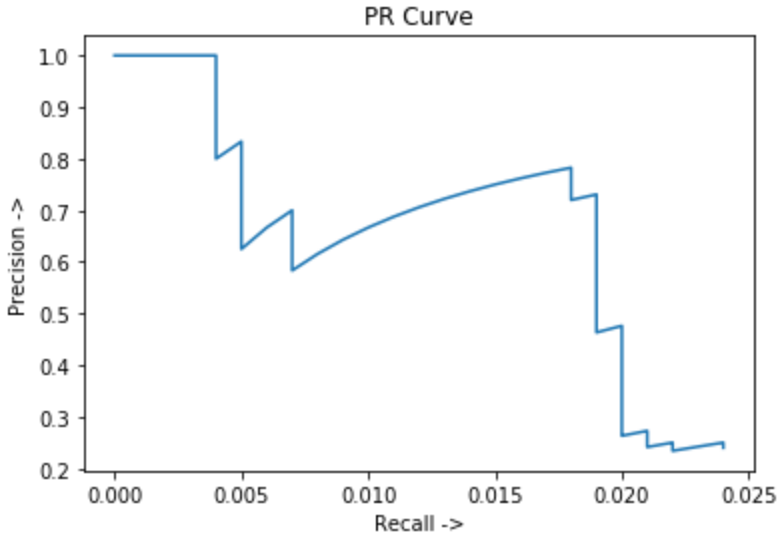
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176871

97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178673

98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\62480 <- non-relevant_match

99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178396 <- non-relevant_match

100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178395 <- non-relevant_match



4) Feedback-

Index of relevant doc(space separate)- 56 62 70 75 80 86 88 96 97

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873 <- relevant_match

2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929 <- relevant_match

3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874 <- relevant_match

4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176875 <- non-relevant_match

5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178304 <- relevant_match

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178913 <- relevant_match

7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179041 <- relevant_match

8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58044 <- non-relevant_match

9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60152 <- non-relevant_match

10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684 <- relevant_match

11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61357 <- non-relevant_match

12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176859 <- relevant_match

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179001 <- non-relevant_match

14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178877 <- relevant_match

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179045 <- relevant_match

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176905 <- relevant_match

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176902 <- relevant_match

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178616 <- relevant_match

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178409 <- relevant_match

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176864 <- relevant_match

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176858 <- relevant_match

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178775 <- relevant_match

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176846 <- relevant_match

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178842 <- non-relevant_match

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61307 <- non-relevant_match

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177013 <- relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178588 <- non-relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176907 <- relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176857 <- relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176967 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179064 <- non-relevant_match

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178962 <- relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178499 <- relevant_match

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178397 <- non-relevant_match

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178427 <- non-relevant_match

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178582 <- relevant_match

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176870 <- non-relevant_match

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178531 <- relevant_match

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178558 <- non-relevant_match

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178622 <- non-relevant_match

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61319 <- non-relevant_match

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176889 <- non-relevant_match

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178645 <- non-relevant_match

44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177020 <- non-relevant_match

45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178647 <- non-relevant_match

46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176898 <- non-relevant_match

47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177004 <- non-relevant_match

48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176953 <- non-relevant_match

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176972 <- relevant_match

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177014 <- non-relevant_match

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178698 <- non-relevant_match

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179114 <- non-relevant_match

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177021 <- non-relevant_match

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176847 <- non-relevant_match

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178663 <- non-relevant_match

56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178443 <- non-relevant_match

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176899 <- non-relevant_match

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179068 <- non-relevant_match

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406 <- relevant_match
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178956 <- non-relevant_match
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178755 <- non-relevant_match
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178890 <- non-relevant_match
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178350 <- relevant_match
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176995 <- relevant_match
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178693
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178584 <- non-relevant_match
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178611 <- non-relevant_match
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178359 <- non-relevant_match
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176871 <- relevant_match
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176974 <- non-relevant_match
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178500 <- non-relevant_match
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176981
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178476 <- relevant_match
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724 <- non-relevant_match
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178699 <- relevant_match
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178388

77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029 <- non-relevant_match

78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178479 <- non-relevant_match

79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178738 <- non-relevant_match

80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179091 <- non-relevant_match

81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176883

82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176896 <- non-relevant_match

83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178754 <- non-relevant_match

84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178856

85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179107 <- non-relevant_match

86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178673 <- relevant_match

87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176895 <- non-relevant_match

88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178363

89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177002

90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178835 <- non-relevant_match

91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176849 <- non-relevant_match

92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178387

93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178484 <- non-relevant_match

94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177008 <- non-relevant_match

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178686 <- non-relevant_match

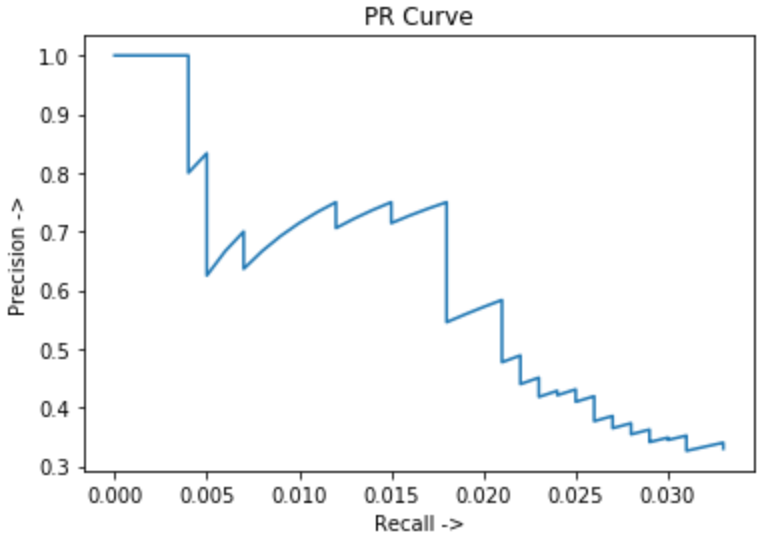
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178968

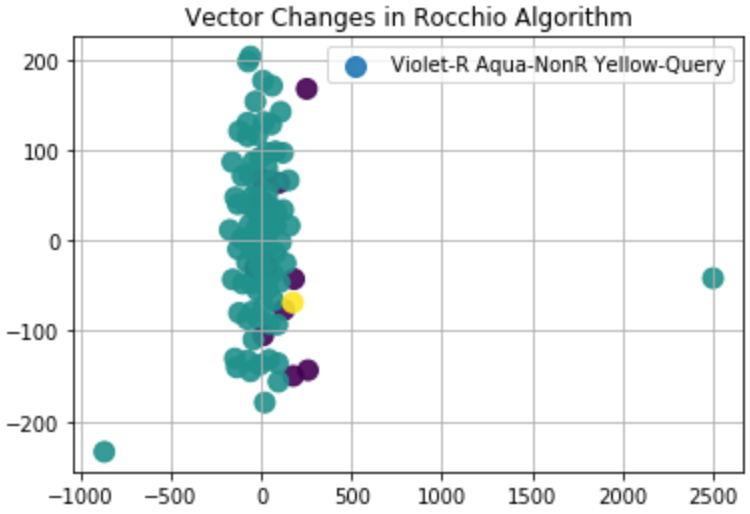
97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178621

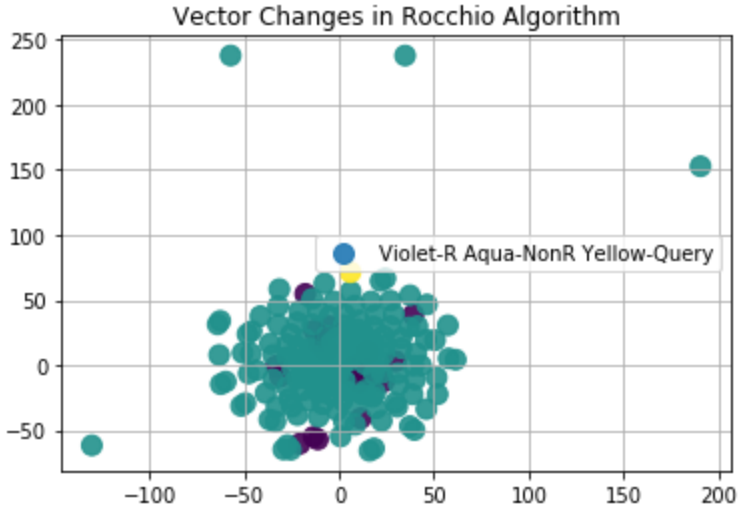
98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177009 <- non-relevant_match

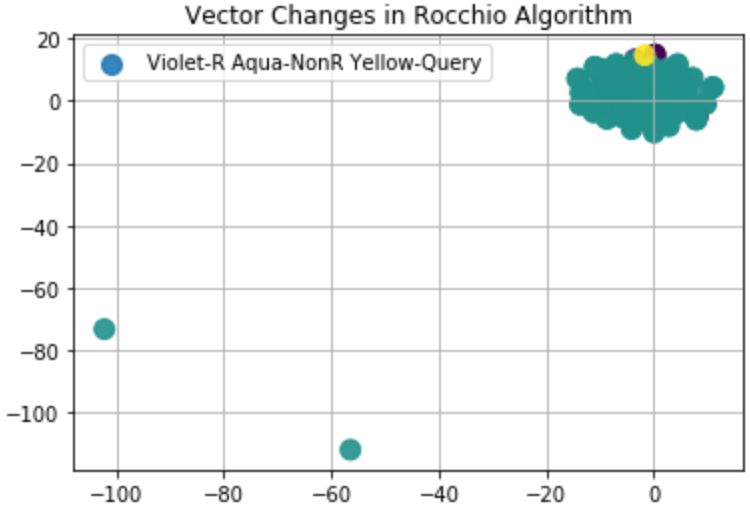
99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\62480 <- non-relevant_match

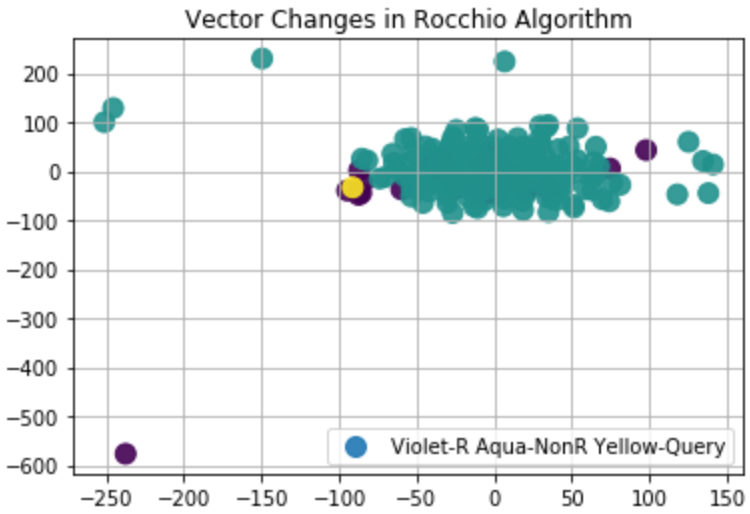
100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178776 <- non-relevant_match




Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
200
100
0
−100
−200
−1000
−500
0
500
1000
1500
2000
2500


Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
250
200
150
100
50
0
−50
−100
−50
0
50
100
150
200


Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
20
0
−20
−40
−60
−80
−100
−100
−80
−60
−40
−20
0



3) query->

Enter the query- Frequently asked questions on State-of-the-art visualisation tools
How many document should be retrieved? 100

Cosine similarity result: top 100 documents are-

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\62126
2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178450
3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61335
4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59434
5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61371
6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38636
7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178422
8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58569
9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58957
10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178320
11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178908
12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59848

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61079
14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61253
15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38375
16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38852
17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58974
18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61435
19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178918
20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178529
21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929
22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60215
23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60819
24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179058
25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176936
26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179089
27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176974
28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176941
29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\52647
30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873
31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59122
32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178773
33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38429
34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59904

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38821
36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178382
37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61244
38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61497
39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58792
40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61146
41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53468
42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60241
43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684
44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60809
45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61385
46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178550
47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178665
48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178373
49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53768
50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178293
51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60834
52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61009
53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61209
54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178417
55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38971
56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59905

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176960
58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178500
59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\177009
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60820
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38400
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178405
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61313
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38778
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54218
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178301
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178540
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178308
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59874
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60229
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61049
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59347
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178688
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53756
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178796

79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178528
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61293
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61149
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179057
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59123
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61451
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\37919
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58052
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53739
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178572
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61172
91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178636
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178707
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61166
94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179088
95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59286
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178567
97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38906
98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\62479
99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178786
100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179073

No of valid ground truth? 1000

1) Feedback-

Index of relevant doc(space separate)- 4 8 9 17 31 39 75 84 87 95

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59123 <- relevant_match
2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59286 <- relevant_match
3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59122 <- relevant_match
4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59285
5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59284
6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59283
7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59347 <- relevant_match
8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59126
9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59125
10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59435
11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53554
12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178425
13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59632
14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53652
15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58890
16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59337
17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178435
18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58569 <- relevant_match
19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59333
20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178876

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58984

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59322

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58904

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178403

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178898

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59602

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58850

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58897

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58760

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59470

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38976

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178433

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178916

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178653

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58765

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59075

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39490

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178786 <- non-relevant_match

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61018

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58937

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58100
44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59548
45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178559
46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176865
47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59138
48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59152
49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338
50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58792 <- relevant_match
51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488
52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\57110
53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58849
54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53531
55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178574
56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59330
57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59044
58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59204
59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59069
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61207
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58152
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176925
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53584
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59304

65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59034
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58974 <- relevant_match
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59368
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59199
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59002
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58932
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53707
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178404
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58045
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53540
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59504
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59203
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53587
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178847
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178672
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58966
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59225
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176950
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58910
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59036
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59102
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53695

87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178844

88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59580

89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58907

90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53550

91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178402

92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58853

93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58931

94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59049

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178534

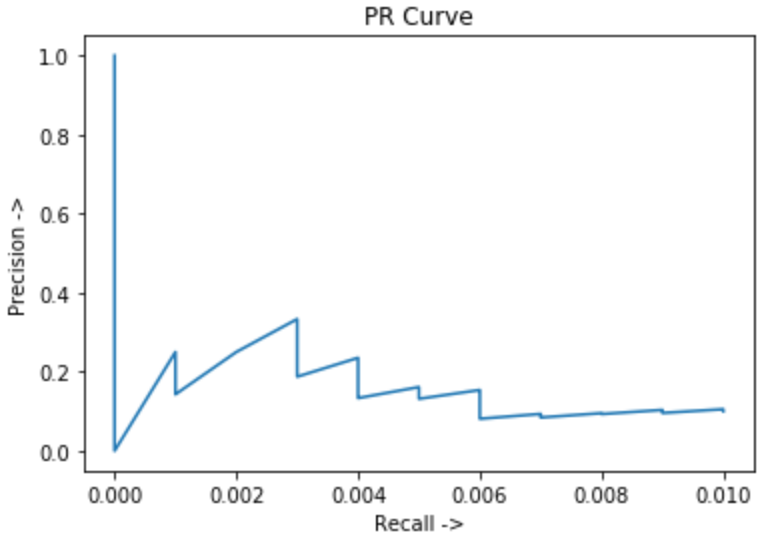
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178914

97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59873

98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59154

99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59252

100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178779



2) Feedback-

Index of relevant doc(space separate)- 1 2 3 4 5 6 7 8 9 10 11

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59286 <- relevant_match
2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59123 <- relevant_match
3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59122 <- relevant_match
4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59285 <- relevant_match
5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59283 <- relevant_match
6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59284 <- relevant_match
7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59125 <- relevant_match
8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59126 <- relevant_match
9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59347 <- relevant_match
10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59435 <- relevant_match
11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183 <- non-relevant_match
12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178320 <- non-relevant_match
13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59848 <- non-relevant_match
14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178529 <- non-relevant_match
15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61435 <- non-relevant_match
16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178918 <- non-relevant_match
17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178898 <- non-relevant_match
18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178786 <- non-relevant_match
19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338 <- non-relevant_match

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165 <- non-relevant_match

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61207 <- non-relevant_match

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61253 <- non-relevant_match

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58152 <- non-relevant_match

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376 <- non-relevant_match

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853 <- non-relevant_match

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178653 <- non-relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61244 <- non-relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178422 <- non-relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406 <- non-relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59874 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176960 <- non-relevant_match

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178425 <- non-relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178293 <- non-relevant_match

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178876 <- non-relevant_match

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684 <- non-relevant_match

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53468 <- non-relevant_match

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178308 <- non-relevant_match

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178405 <- non-relevant_match
39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179058 <- non-relevant_match
40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178433 <- non-relevant_match
41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38375 <- non-relevant_match
42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179083
43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38852 <- non-relevant_match
44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176936 <- non-relevant_match
45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38778 <- non-relevant_match
46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178599
47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178672 <- non-relevant_match
48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59261
49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176941 <- non-relevant_match
50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488 <- non-relevant_match
51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59333 <- non-relevant_match
52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178908 <- non-relevant_match
53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59913
54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59602 <- non-relevant_match
55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178873
56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59873 <- non-relevant_match

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58905

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178688 <- non-relevant_match

60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61049 <- non-relevant_match

61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179089 <- non-relevant_match

62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929 <- non-relevant_match

63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874 <- non-relevant_match

64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58910 <- non-relevant_match

65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178550 <- non-relevant_match

66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58578

67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58984 <- non-relevant_match

68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59337 <- non-relevant_match

69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58792 <- relevant_match

70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178403 <- non-relevant_match

71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178574 <- non-relevant_match

72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178382 <- non-relevant_match

73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873 <- non-relevant_match

74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61293 <- non-relevant_match

75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176970
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61560
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59632 <- non-relevant_match
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59323
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176974 <- non-relevant_match
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58569 <- relevant_match
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178417 <- non-relevant_match
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178665 <- non-relevant_match
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59322 <- non-relevant_match
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39490 <- non-relevant_match
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59470 <- non-relevant_match
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178373 <- non-relevant_match
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178914 <- non-relevant_match
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176995
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178799
91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179066
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59849
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61332
94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61166 <- non-relevant_match

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60241 <- non-relevant_match

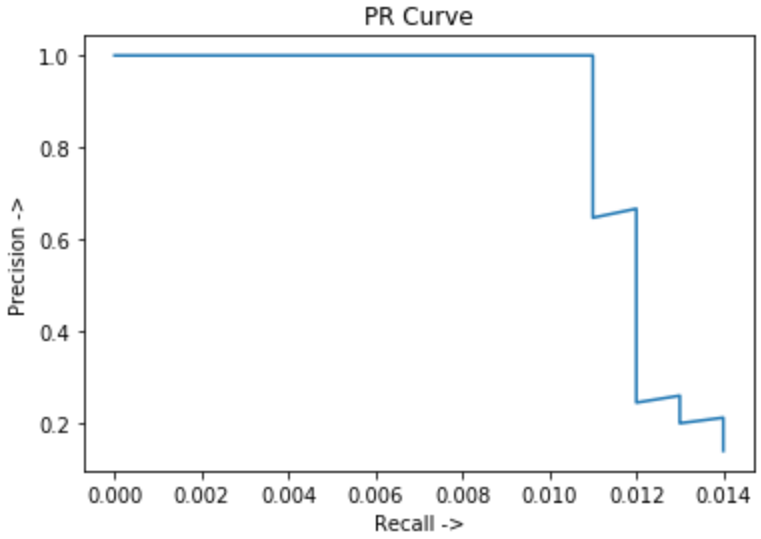
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178500 <- non-relevant_match

97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178493

98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179088 <- non-relevant_match

99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178402 <- non-relevant_match

100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59548 <- non-relevant_match



3) Feedback-

Index of relevant doc(space separate)- 48 58 66 79

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59286 <- relevant_match

2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59123 <- relevant_match

3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59122 <- relevant_match

4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59284 <- relevant_match

5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59283 <- relevant_match

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59285 <- relevant_match
7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59125 <- relevant_match
8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59126 <- relevant_match
9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59347 <- relevant_match
10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183 <- non-relevant_match
11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59435 <- relevant_match
12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178320 <- non-relevant_match
13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61435 <- non-relevant_match
14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178529 <- non-relevant_match
15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59848 <- non-relevant_match
16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178918 <- non-relevant_match
17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61253 <- non-relevant_match
18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178786 <- non-relevant_match
19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178898 <- non-relevant_match
20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165 <- non-relevant_match
21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61207 <- non-relevant_match
22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376 <- non-relevant_match
23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853 <- non-relevant_match
24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61244 <- non-relevant_match
25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338 <- non-relevant_match

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406 <- non-relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178422 <- non-relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59874 <- non-relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58152 <- non-relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176960 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684 <- non-relevant_match

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178293 <- non-relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53468 <- non-relevant_match

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179058 <- non-relevant_match

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178405 <- non-relevant_match

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178308 <- non-relevant_match

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176936 <- non-relevant_match

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178653 <- non-relevant_match

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38375 <- non-relevant_match

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38852 <- non-relevant_match

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59261 <- relevant_match

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179083 <- non-relevant_match

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178876 <- non-relevant_match

44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176941 <- non-relevant_match

45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38778 <- non-relevant_match

46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61049 <- non-relevant_match

47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58905 <- relevant_match

48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58578 <- relevant_match

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178599 <- non-relevant_match

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178433 <- non-relevant_match

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178908 <- non-relevant_match

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178425 <- non-relevant_match

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313 <- non-relevant_match

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178688 <- non-relevant_match

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178672 <- non-relevant_match

56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929 <- non-relevant_match

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59323 <- relevant_match

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179089 <- non-relevant_match

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488 <- non-relevant_match

60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59913 <- non-relevant_match
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874 <- non-relevant_match
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178550 <- non-relevant_match
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59873 <- non-relevant_match
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873 <- non-relevant_match
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178382 <- non-relevant_match
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61293 <- non-relevant_match
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178873 <- non-relevant_match
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58910 <- non-relevant_match
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59602 <- non-relevant_match
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029 <- non-relevant_match
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59333 <- non-relevant_match
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176970 <- non-relevant_match
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178417 <- non-relevant_match
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178373 <- non-relevant_match
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178665 <- non-relevant_match
76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58792 <- relevant_match

77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61560 <- non-relevant_match
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176974 <- non-relevant_match
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58984 <- non-relevant_match
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176995 <- non-relevant_match
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61166 <- non-relevant_match
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60241 <- non-relevant_match
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61332 <- non-relevant_match
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178799 <- non-relevant_match
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178403 <- non-relevant_match
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178500 <- non-relevant_match
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178574 <- non-relevant_match
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179066 <- non-relevant_match
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178914 <- non-relevant_match
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178493 <- non-relevant_match
91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53805
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59337 <- non-relevant_match
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58953

94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178567 <- non-relevant_match

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724

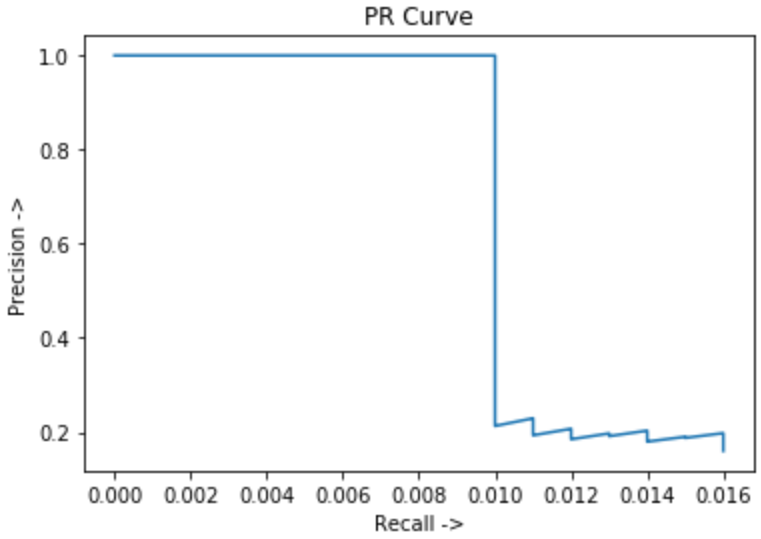
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179088 <- non-relevant_match

97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\39490 <- non-relevant_match

98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59632 <- non-relevant_match

99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59849 <- non-relevant_match

100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61039



4) Feedback-

Index of relevant doc(space separate)- 93

1) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59286 <- relevant_match

2) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59123 <- relevant_match

3) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59122 <- relevant_match

4) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59284 <- relevant_match

5) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59283 <- relevant_match

6) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59285 <- relevant_match

7) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59125 <- relevant_match

8) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59126 <- relevant_match

9) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59347 <- relevant_match

10) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59183 <- non-relevant_match

11) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178320 <- non-relevant_match

12) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61435 <- non-relevant_match

13) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59435 <- relevant_match

14) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178529 <- non-relevant_match

15) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59848 <- non-relevant_match

16) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178918 <- non-relevant_match

17) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61253 <- non-relevant_match

18) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178786 <- non-relevant_match

19) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178898 <- non-relevant_match

20) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59165 <- non-relevant_match

21) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61207 <- non-relevant_match

22) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61244 <- non-relevant_match

23) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38376 <- non-relevant_match

24) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38853 <- non-relevant_match

25) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178406 <- non-relevant_match

26) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178422 <- non-relevant_match

27) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59874 <- non-relevant_match

28) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178684 <- non-relevant_match

29) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59338 <- non-relevant_match

30) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176960 <- non-relevant_match

31) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178293 <- non-relevant_match

32) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53468 <- non-relevant_match

33) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179058 <- non-relevant_match

34) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58152 <- non-relevant_match

35) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176936 <- non-relevant_match

36) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178405 <- non-relevant_match

37) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178308 <- non-relevant_match

38) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38375 <- non-relevant_match

39) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38852 <- non-relevant_match

40) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59261 <- relevant_match

41) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58578 <- relevant_match

42) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61049 <- non-relevant_match

43) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179083 <- non-relevant_match

44) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178653 <- non-relevant_match

45) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176941 <- non-relevant_match

46) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58905 <- relevant_match

47) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/comp.graphics\38778 <- non-relevant_match

48) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59323 <- relevant_match

49) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178908 <- non-relevant_match

50) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178876 <- non-relevant_match

51) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178599 <- non-relevant_match

52) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178313 <- non-relevant_match

53) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178688 <- non-relevant_match

54) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176929 <- non-relevant_match

55) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178433 <- non-relevant_match

56) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179089 <- non-relevant_match

57) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178672 <- non-relevant_match

58) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178425 <- non-relevant_match

59) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178550 <- non-relevant_match
60) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176874 <- non-relevant_match
61) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59488 <- non-relevant_match
62) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59913 <- non-relevant_match
63) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176873 <- non-relevant_match
64) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178382 <- non-relevant_match
65) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61293 <- non-relevant_match
66) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\59873 <- non-relevant_match
67) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179029 <- non-relevant_match
68) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58910 <- non-relevant_match
69) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178873 <- non-relevant_match
70) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178373 <- non-relevant_match
71) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176970 <- non-relevant_match
72) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178417 <- non-relevant_match
73) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59602 <- non-relevant_match
74) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178665 <- non-relevant_match
75) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176974 <- non-relevant_match

76) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\59333 <- non-relevant_match
77) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61560 <- non-relevant_match
78) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176995 <- non-relevant_match
79) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61166 <- non-relevant_match
80) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58792 <- relevant_match
81) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60241 <- non-relevant_match
82) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61332 <- non-relevant_match
83) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58984 <- non-relevant_match
84) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178500 <- non-relevant_match
85) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178799 <- non-relevant_match
86) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.med\58953 <- relevant_match
87) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178493 <- non-relevant_match
88) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\53805 <- non-relevant_match
89) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179066 <- non-relevant_match
90) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178914 <- non-relevant_match
91) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178403 <- non-relevant_match
92) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178724 <- non-relevant_match
93) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178567 <- non-relevant_match

94) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178574 <- non-relevant_match

95) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/rec.sport.hockey\54218 <- non-relevant_match

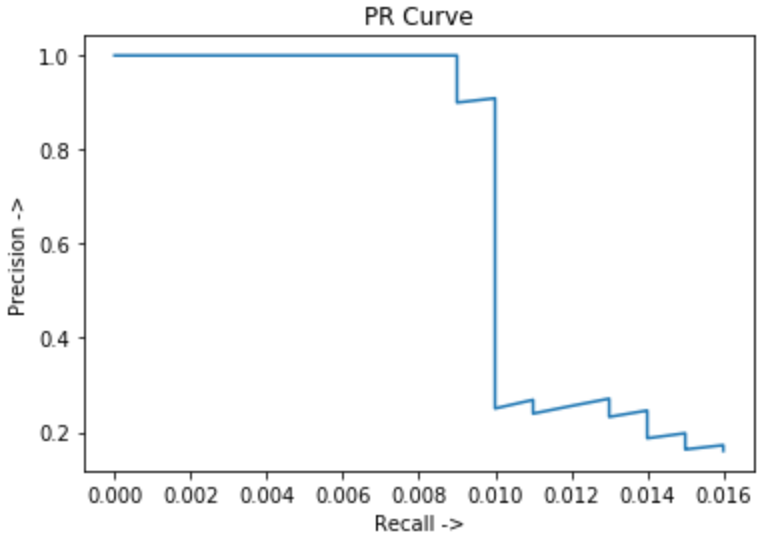
96) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\61039 <- non-relevant_match

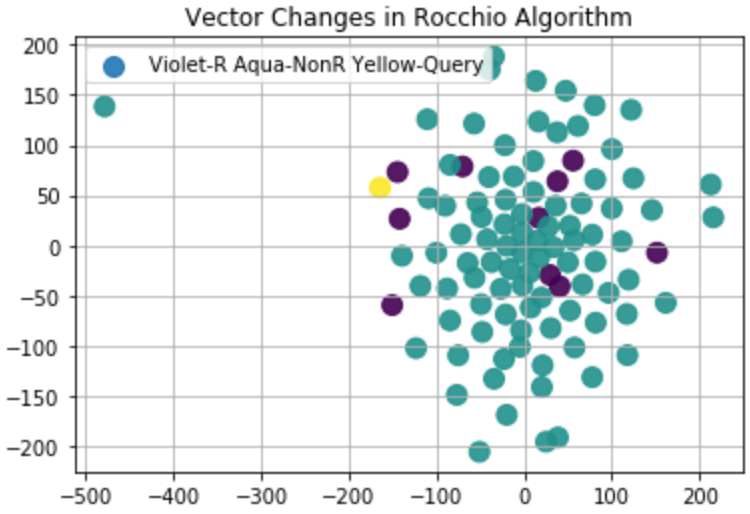
97) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\176910

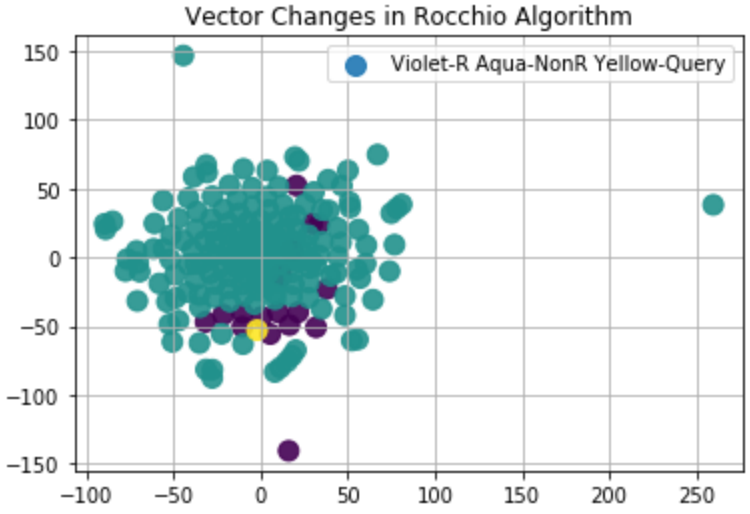
98) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\179088 <- non-relevant_match

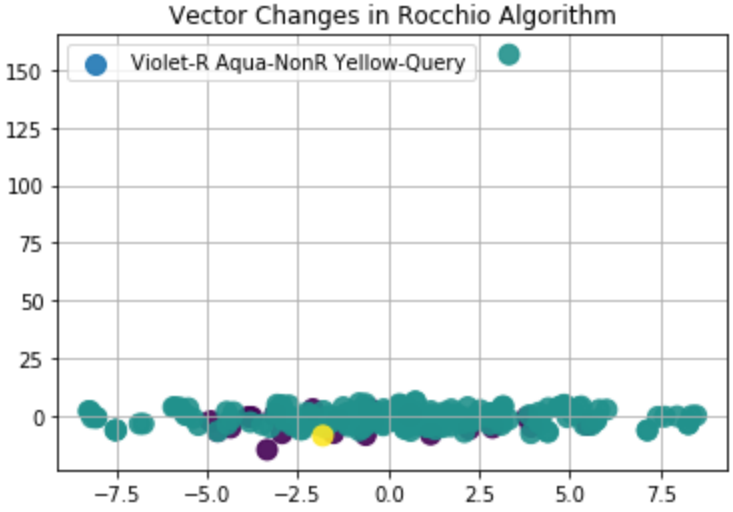
99) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/sci.space\60888

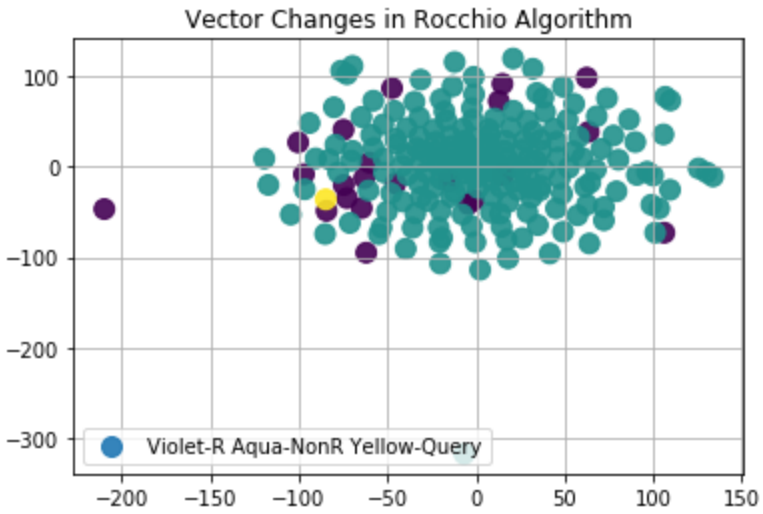
100) C:/Users/Dibyendu/Desktop/Information Retrieval/A4_MT19034/20_newsgroups/talk.politics.misc\178569




Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
200
150
100
50
0
−50
−100
−150
−200
−500
−400
−300
−200
−100
0
100
200


Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
150
100
50
0
−50
−100
−150
−100
−50
0
50
100
150
200
250


Vector Changes in Rocchio Algorithm
Violet-R Aqua-NonR Yellow-Query
150
125
100
75
50
25
0
−7.5
−5.0
−2.5
0.0
2.5
5.0
7.5


Vector Changes in Rocchio Algorithm
100
0
−100
−200
−300
−200
−150
−100
−50
0
50
100
150
Violet-R Aqua-NonR Yellow-Query