

Metric: PREC

python rmeq_v002.py output_low.csv SYSTEM DATA PREC 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_B1):

40.052504 ABTITLE_NGRAMS12_SVM_B1
34.330540 ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 2 (top = WORD2VEC_ROW_SVM_B1):

21.616502 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
25.826169 ABTITLE_NGRAMS12_SVM_Current
28.843733 WORD2VEC_ROW_SVM_B1

RANK GROUP 3 (top = WORD2VEC_COL_SVM_B1):

22.760475 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
22.668826 ABTITLE_NGRAMS12_SVM_B0
24.657561 WORD2VEC_COL_SVM_B1

RANK GROUP 4 (top = WORD2VEC_ROW_SVM_B0):

19.182657 WORD2VEC_ROW_SVMPerf_B1_KLD
19.366943 WORD2VEC_ROW_SVMPerf_B1_QuadMean
22.364852 WORD2VEC_ROW_SVM_B0

RANK GROUP 5 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

10.760782 WORD2VEC_COL_SVMPerf_B1_QuadMean

RANK GROUP 6 (top = None):

5.071495 ABTITLE_NGRAMS12_SVMPerf_B0
5.071495 ABTITLE_NGRAMS12_SVMPerf_B1
4.598724 WORD2VEC_COL_SVMPerf_B1
4.753808 WORD2VEC_COL_SVMPerf_B1_KLD
4.112242 WORD2VEC_COL_SVM_B0
3.781047 WORD2VEC_ROW_SVMPerf_B1
3.781047 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_mid.csv SYSTEM DATA PREC 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_Current):

57.868429 ABTITLE_NGRAMS12_SVM_B1
64.974039 ABTITLE_NGRAMS12_SVM_Current

RANK GROUP 2 (top = ABTITLE_NGRAMS12_TRANSDUCTION):

46.404569 ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVMPerf_B1_KLD):

39.366989 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
37.036578 ABTITLE_NGRAMS12_SVM_B0

37.084721 WORD2VEC_ROW_SVMPerf_B1_KLD
 37.655890 WORD2VEC_ROW_SVM_B1
 RANK GROUP 4 (top = WORD2VEC_COL_SVM_B1):
 35.076355 WORD2VEC_COL_SVM_B1
 34.912693 WORD2VEC_ROW_SVMPerf_B1_QuadMean
 RANK GROUP 5 (top = WORD2VEC_ROW_SVM_B0):
 31.273456 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
 33.466169 WORD2VEC_ROW_SVM_B0
 RANK GROUP 6 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):
 24.683419 WORD2VEC_COL_SVMPerf_B1_QuadMean
 RANK GROUP 7 (top = WORD2VEC_COL_SVMPerf_B1):
 17.446093 WORD2VEC_COL_SVMPerf_B1
 17.194658 WORD2VEC_COL_SVMPerf_B1_KLD
 RANK GROUP 8 (top = WORD2VEC_COL_SVM_B0):
 15.726148 ABTITLE_NGRAMS12_SVMPerf_B0
 15.726148 ABTITLE_NGRAMS12_SVMPerf_B1
 15.934036 WORD2VEC_COL_SVM_B0
 RANK GROUP 9 (top = None):
 11.751640 WORD2VEC_ROW_SVMPerf_B1
 11.751640 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_high.csv SYSTEM DATA PREC 0.05 max

Warning, tie between best SYSTEM in equivalent group 10.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0

2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_Current):

73.831990 ABTITLE_NGRAMS12_SVM_Current

RANK GROUP 2 (top = ABTITLE_NGRAMS12_SVM_B1):

59.919216 ABTITLE_NGRAMS12_SVM_B1

RANK GROUP 3 (top = ABTITLE_NGRAMS12_TRANSDUCTION):

55.269130 ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 4 (top = ABTITLE_NGRAMS12_SVM_B0):

50.912862 ABTITLE_NGRAMS12_SVM_B0

48.546725 WORD2VEC_ROW_SVMPerf_B1_KLD

RANK GROUP 5 (top = WORD2VEC_COL_SVM_B1):

45.998937 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

47.169364 WORD2VEC_COL_SVM_B1

46.932404 WORD2VEC_ROW_SVMPerf_B1_QuadMean

46.947306 WORD2VEC_ROW_SVM_B1

RANK GROUP 6 (top = WORD2VEC_ROW_SVM_B0):

44.768476 WORD2VEC_ROW_SVM_B0
RANK GROUP 7 (top = ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean):
42.410033 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
41.263165 WORD2VEC_COL_SVMPerf_B1_QuadMean
RANK GROUP 8 (top = WORD2VEC_COL_SVMPerf_B1_KLD):
35.751117 WORD2VEC_COL_SVMPerf_B1_KLD
RANK GROUP 9 (top = WORD2VEC_COL_SVMPerf_B1):
34.317507 WORD2VEC_COL_SVMPerf_B1
34.238391 WORD2VEC_COL_SVM_B0
RANK GROUP 10 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from
['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):
29.086069 ABTITLE_NGRAMS12_SVMPerf_B0
29.086069 ABTITLE_NGRAMS12_SVMPerf_B1
RANK GROUP 11 (top = None):
22.987289 WORD2VEC_ROW_SVMPerf_B1
22.987289 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Metric: Recall

python rmeq_v002.py output_low.csv SYSTEM DATA REC 0.05 max

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from
['WORD2VEC_ROW_SVMPerf_B1',
'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):
96.112706 WORD2VEC_ROW_SVMPerf_B1
96.112706 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
RANK GROUP 2 (top = WORD2VEC_COL_SVMPerf_B1):
91.054080 WORD2VEC_COL_SVMPerf_B1
RANK GROUP 3 (top = WORD2VEC_COL_SVM_B0):
83.873758 ABTITLE_NGRAMS12_SVMPerf_B0
83.873758 ABTITLE_NGRAMS12_SVMPerf_B1
84.699798 WORD2VEC_COL_SVM_B0
RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_KLD):
65.228895 WORD2VEC_COL_SVMPerf_B1_KLD
RANK GROUP 5 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):
40.800817 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
46.748088 WORD2VEC_COL_SVMPerf_B1_QuadMean

40.598293	WORD2VEC_COL_SVM_B1
44.613071	WORD2VEC_ROW_SVM_B0
44.550806	WORD2VEC_ROW_SVM_B1

RANK GROUP 6 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):

34.388362	ABTITLE_NGRAMS12_TRANSDUCTION
34.449268	WORD2VEC_ROW_SVMPerf_B1_KLD
38.882719	WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 7 (top = ABTITLE_NGRAMS12_SVMPerf_B1_KLD):

18.753837	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
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RANK GROUP 8 (top = ABTITLE_NGRAMS12_SVM_B0):

13.860632	ABTITLE_NGRAMS12_SVM_B0
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RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B1):

11.677785	ABTITLE_NGRAMS12_SVM_B1
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RANK GROUP 10 (top = None):

3.193571	ABTITLE_NGRAMS12_SVM_Current
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python rmeq_v002.py output_mid.csv SYSTEM DATA REC 0.05 max

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from

['WORD2VEC_ROW_SVMPerf_B1',

'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):

97.652810	WORD2VEC_ROW_SVMPerf_B1
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97.652810	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
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RANK GROUP 2 (top = WORD2VEC_COL_SVM_B0):

89.283601	ABTITLE_NGRAMS12_SVMPerf_B0
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89.283601	ABTITLE_NGRAMS12_SVMPerf_B1
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90.263915	WORD2VEC_COL_SVMPerf_B1
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90.364682	WORD2VEC_COL_SVM_B0
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RANK GROUP 3 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

81.559401	WORD2VEC_COL_SVMPerf_B1_KLD
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RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

66.542461	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
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70.052290	WORD2VEC_COL_SVMPerf_B1_QuadMean
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63.987755	WORD2VEC_ROW_SVM_B0
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63.848273	WORD2VEC_ROW_SVM_B1
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RANK GROUP 5 (top = WORD2VEC_COL_SVM_B1):

60.185607	WORD2VEC_COL_SVM_B1
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55.826936 WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 6 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):
47.912697 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
53.026167 WORD2VEC_ROW_SVMPerf_B1_KLD
RANK GROUP 7 (top = ABTITLE_NGRAMS12_TRANSDUCTION):
46.495491 ABTITLE_NGRAMS12_TRANSDUCTION
RANK GROUP 8 (top = ABTITLE_NGRAMS12_SVM_B0):
31.928972 ABTITLE_NGRAMS12_SVM_B0
RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B1):
28.756417 ABTITLE_NGRAMS12_SVM_B1
RANK GROUP 10 (top = None):
10.351157 ABTITLE_NGRAMS12_SVM_Current

python rmeq_v002.py output_high.csv SYSTEM DATA REC 0.05 max

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

Warning, tie between best SYSTEM in equivalent group 2.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0
2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from

['WORD2VEC_ROW_SVMPerf_B1',

'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):

98.437235 WORD2VEC_ROW_SVMPerf_B1

98.437235 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 2 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from

['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):

92.949422 ABTITLE_NGRAMS12_SVMPerf_B0

92.949422 ABTITLE_NGRAMS12_SVMPerf_B1

RANK GROUP 3 (top = WORD2VEC_COL_SVMPerf_B1):

89.903161 WORD2VEC_COL_SVMPerf_B1

RANK GROUP 4 (top = WORD2VEC_COL_SVM_B0):

88.976356 WORD2VEC_COL_SVM_B0

RANK GROUP 5 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

81.940363 WORD2VEC_COL_SVMPerf_B1_KLD

RANK GROUP 6 (top = WORD2VEC_ROW_SVM_B1):
76.733970 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
74.100219 WORD2VEC_COL_SVMPerf_B1_QuadMean
77.628868 WORD2VEC_ROW_SVM_B0
77.778719 WORD2VEC_ROW_SVM_B1
RANK GROUP 7 (top = WORD2VEC_COL_SVM_B1):
68.432443 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
73.471277 WORD2VEC_COL_SVM_B1
RANK GROUP 8 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):
65.923353 WORD2VEC_ROW_SVMPerf_B1_KLD
65.142812 WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B0):
59.035780 ABTITLE_NGRAMS12_SVM_B0
55.442324 ABTITLE_NGRAMS12_TRANSDUCTION
RANK GROUP 10 (top = ABTITLE_NGRAMS12_SVM_B1):
55.290874 ABTITLE_NGRAMS12_SVM_B1
RANK GROUP 11 (top = None):
26.457726 ABTITLE_NGRAMS12_SVM_Current

Metric: F1

python rmeq_v002.py output_low.csv SYSTEM DATA F1 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_TRANSDUCTION):
34.324681 ABTITLE_NGRAMS12_TRANSDUCTION
31.840639 WORD2VEC_ROW_SVM_B1
RANK GROUP 2 (top = WORD2VEC_COL_SVM_B1):
28.128994 WORD2VEC_COL_SVM_B1
27.430960 WORD2VEC_ROW_SVM_B0
RANK GROUP 3 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):
23.182757 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
22.733300 WORD2VEC_ROW_SVMPerf_B1_KLD
24.383099 WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):
16.544822 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
15.808402 ABTITLE_NGRAMS12_SVM_B0
16.616467 ABTITLE_NGRAMS12_SVM_B1
16.763403 WORD2VEC_COL_SVMPerf_B1_QuadMean
RANK GROUP 5 (top = None):
9.145595 ABTITLE_NGRAMS12_SVMPerf_B0
9.145595 ABTITLE_NGRAMS12_SVMPerf_B1
5.441095 ABTITLE_NGRAMS12_SVM_Current
8.556894 WORD2VEC_COL_SVMPerf_B1
8.743547 WORD2VEC_COL_SVMPerf_B1_KLD

7.689058	WORD2VEC_COL_SVM_B0
6.874207	WORD2VEC_ROW_SVMPerf_B1
6.874207	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_mid.csv SYSTEM DATA F1 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVM_B1):
46.439360 ABTITLE_NGRAMS12_TRANSDUCTION
46.484212 WORD2VEC_ROW_SVM_B1
RANK GROUP 2 (top = WORD2VEC_COL_SVM_B1):
42.142606 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
43.529866 WORD2VEC_COL_SVM_B1
43.088272 WORD2VEC_ROW_SVMPerf_B1_KLD
42.251737 WORD2VEC_ROW_SVMPerf_B1_QuadMean
43.240716 WORD2VEC_ROW_SVM_B0
RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVMPerf_B1_KLD):
38.603338 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
35.217083 ABTITLE_NGRAMS12_SVM_B1
35.828603 WORD2VEC_COL_SVMPerf_B1_QuadMean
RANK GROUP 4 (top = ABTITLE_NGRAMS12_SVM_B0):
32.560449 ABTITLE_NGRAMS12_SVM_B0
29.086822 WORD2VEC_COL_SVMPerf_B1
RANK GROUP 5 (top = WORD2VEC_COL_SVMPerf_B1_KLD):
26.485956 ABTITLE_NGRAMS12_SVMPerf_B0
26.485956 ABTITLE_NGRAMS12_SVMPerf_B1
28.152750 WORD2VEC_COL_SVMPerf_B1_KLD
RANK GROUP 6 (top = WORD2VEC_COL_SVM_B0):
26.922247 WORD2VEC_COL_SVM_B0
RANK GROUP 7 (top = None):
16.735205 ABTITLE_NGRAMS12_SVM_Current
20.698243 WORD2VEC_ROW_SVMPerf_B1
20.698243 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_high.csv SYSTEM DATA F1 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVM_B1):
55.525982 ABTITLE_NGRAMS12_SVM_B1
55.354295 ABTITLE_NGRAMS12_TRANSDUCTION
57.882872 WORD2VEC_ROW_SVM_B1
RANK GROUP 2 (top = WORD2VEC_COL_SVM_B1):
56.792647 WORD2VEC_COL_SVM_B1

RANK GROUP 3 (top = WORD2VEC_ROW_SVM_B0):
56.072923 WORD2VEC_ROW_SVM_B0
RANK GROUP 4 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):
54.245758 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
55.444691 WORD2VEC_ROW_SVMPerf_B1_KLD
RANK GROUP 5 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):
52.453965 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
52.449195 ABTITLE_NGRAMS12_SVM_B0
52.412165 WORD2VEC_COL_SVMPerf_B1_QuadMean
53.179135 WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 6 (top = WORD2VEC_COL_SVMPerf_B1_KLD):
48.568321 WORD2VEC_COL_SVMPerf_B1
48.923480 WORD2VEC_COL_SVMPerf_B1_KLD
48.296409 WORD2VEC_COL_SVM_B0
RANK GROUP 7 (top = None):
43.303650 ABTITLE_NGRAMS12_SVMPerf_B0
43.303650 ABTITLE_NGRAMS12_SVMPerf_B1
36.450692 ABTITLE_NGRAMS12_SVM_Current
36.390767 WORD2VEC_ROW_SVMPerf_B1
36.390767 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Metric:Accuracy

python rmeq_v002.py output_low.csv SYSTEM DATA ACC 0.05 max

Warning, tie between best SYSTEM in equivalent group 8.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0

2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_B1):

0.976872 ABTITLE_NGRAMS12_SVM_B1

RANK GROUP 2 (top = ABTITLE_NGRAMS12_SVM_Current):

0.975871 ABTITLE_NGRAMS12_SVM_Current

RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVM_B0):

0.966948 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

0.971192 ABTITLE_NGRAMS12_SVM_B0

0.970318 ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 4 (top = WORD2VEC_ROW_SVM_B1):

0.949966 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean

0.951773 WORD2VEC_COL_SVM_B1

0.952628 WORD2VEC_ROW_SVMPerf_B1_KLD

0.951902	WORD2VEC_ROW_SVMPerf_B1_QuadMean
0.953567	WORD2VEC_ROW_SVM_B1
RANK GROUP 5 (top = WORD2VEC_ROW_SVM_B0):	
0.943588	WORD2VEC_ROW_SVM_B0
RANK GROUP 6 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):	
0.868753	WORD2VEC_COL_SVMPerf_B1_QuadMean
RANK GROUP 7 (top = WORD2VEC_COL_SVMPerf_B1_KLD):	
0.641919	WORD2VEC_COL_SVMPerf_B1_KLD
RANK GROUP 8 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from	
['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):	
0.525588	ABTITLE_NGRAMS12_SVMPerf_B0
0.525588	ABTITLE_NGRAMS12_SVMPerf_B1
0.516398	WORD2VEC_COL_SVMPerf_B1
0.476081	WORD2VEC_COL_SVM_B0
RANK GROUP 9 (top = None):	
0.221647	WORD2VEC_ROW_SVMPerf_B1
0.221647	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_mid.csv SYSTEM DATA ACC 0.05 max
 FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_Current):	
0.912408	ABTITLE_NGRAMS12_SVM_B1
0.913047	ABTITLE_NGRAMS12_SVM_Current
RANK GROUP 2 (top = ABTITLE_NGRAMS12_TRANSDUCTION):	
0.900924	ABTITLE_NGRAMS12_TRANSDUCTION
RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVM_B0):	
0.886909	ABTITLE_NGRAMS12_SVM_B0
RANK GROUP 4 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):	
0.868391	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
0.870976	WORD2VEC_ROW_SVMPerf_B1_KLD
RANK GROUP 5 (top = WORD2VEC_ROW_SVM_B1):	
0.860309	WORD2VEC_ROW_SVMPerf_B1_QuadMean
0.862660	WORD2VEC_ROW_SVM_B1
RANK GROUP 6 (top = WORD2VEC_COL_SVM_B1):	
0.855426	WORD2VEC_COL_SVM_B1
RANK GROUP 7 (top = WORD2VEC_ROW_SVM_B0):	
0.831015	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
0.842671	WORD2VEC_ROW_SVM_B0
RANK GROUP 8 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):	
0.761318	WORD2VEC_COL_SVMPerf_B1_QuadMean
RANK GROUP 9 (top = WORD2VEC_COL_SVMPerf_B1_KLD):	
0.589230	WORD2VEC_COL_SVMPerf_B1
0.602214	WORD2VEC_COL_SVMPerf_B1_KLD
RANK GROUP 10 (top = WORD2VEC_COL_SVM_B0):	

0.523346	ABTITLE_NGRAMS12_SVMPerf_B0
0.523346	ABTITLE_NGRAMS12_SVMPerf_B1
0.538486	WORD2VEC_COL_SVM_B0

RANK GROUP 11 (top = None):

0.267306	WORD2VEC_ROW_SVMPerf_B1
0.267306	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_high.csv SYSTEM DATA ACC 0.05 max

Warning, tie between best SYSTEM in equivalent group 8.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0
2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_Current):

0.841271	ABTITLE_NGRAMS12_SVM_B1
0.845229	ABTITLE_NGRAMS12_SVM_Current

RANK GROUP 2 (top = ABTITLE_NGRAMS12_TRANSDUCTION):

0.832829	ABTITLE_NGRAMS12_TRANSDUCTION
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RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVM_B0):

0.809185	ABTITLE_NGRAMS12_SVM_B0
0.801561	WORD2VEC_ROW_SVMPerf_B1_KLD
0.798152	WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 4 (top = WORD2VEC_COL_SVM_B1):

0.776691	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
0.790240	WORD2VEC_COL_SVM_B1
0.787122	WORD2VEC_ROW_SVM_B1

RANK GROUP 5 (top = WORD2VEC_ROW_SVM_B0):

0.760519	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
0.754792	WORD2VEC_COL_SVMPerf_B1_QuadMean
0.771355	WORD2VEC_ROW_SVM_B0

RANK GROUP 6 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

0.681226	WORD2VEC_COL_SVMPerf_B1_KLD
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RANK GROUP 7 (top = WORD2VEC_COL_SVMPerf_B1):

0.646159	WORD2VEC_COL_SVMPerf_B1
0.644725	WORD2VEC_COL_SVM_B0

RANK GROUP 8 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from
['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):

0.531694	ABTITLE_NGRAMS12_SVMPerf_B0
0.531694	ABTITLE_NGRAMS12_SVMPerf_B1

RANK GROUP 9 (top = None):

0.326873	WORD2VEC_ROW_SVMPerf_B1
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0.326873 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Metric: AUC

python rmeq_v002.py output_low.csv SYSTEM DATA AUC 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1):
86.309090 WORD2VEC_ROW_SVMPerf_B1
86.253318 WORD2VEC_ROW_SVM_B1
RANK GROUP 2 (top = WORD2VEC_ROW_SVMPerf_B1_combined_strategy1):
86.261505 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
RANK GROUP 3 (top = WORD2VEC_COL_SVMPerf_B1):
85.131095 WORD2VEC_COL_SVMPerf_B1
85.087053 WORD2VEC_COL_SVM_B1
RANK GROUP 4 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):
81.398050 ABTITLE_NGRAMS12_SVMPerf_B0
81.398050 ABTITLE_NGRAMS12_SVMPerf_B1
81.026293 ABTITLE_NGRAMS12_SVM_B1
81.785121 ABTITLE_NGRAMS12_SVM_Current
83.632313 WORD2VEC_ROW_SVMPerf_B1_QuadMean
83.563803 WORD2VEC_ROW_SVM_B0
RANK GROUP 5 (top = ABTITLE_NGRAMS12_TRANSDUCTION):
80.998446 ABTITLE_NGRAMS12_TRANSDUCTION
79.674650 WORD2VEC_COL_SVMPerf_B1_QuadMean
RANK GROUP 6 (top = None):
62.758758 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
76.949565 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
63.869944 ABTITLE_NGRAMS12_SVM_B0
70.156060 WORD2VEC_COL_SVMPerf_B1_KLD
73.893063 WORD2VEC_COL_SVM_B0
72.473585 WORD2VEC_ROW_SVMPerf_B1_KLD

python rmeq_v002.py output_mid.csv SYSTEM DATA AUC 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1_combined_strategy1):
85.997033 WORD2VEC_ROW_SVMPerf_B1
85.999363 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
85.976039 WORD2VEC_ROW_SVM_B1
RANK GROUP 2 (top = WORD2VEC_COL_SVMPerf_B1):
83.549939 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
84.463057 WORD2VEC_COL_SVMPerf_B1
84.430252 WORD2VEC_COL_SVM_B1
84.397787 WORD2VEC_ROW_SVM_B0

RANK GROUP 3 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):

83.014536	ABTITLE_NGRAMS12_SVMPerf_B0
83.014536	ABTITLE_NGRAMS12_SVMPerf_B1
83.132170	ABTITLE_NGRAMS12_SVM_B1
83.196580	ABTITLE_NGRAMS12_SVM_Current
83.595237	WORD2VEC_ROW_SVMPerf_B1_KLD
83.703886	WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

81.155610	ABTITLE_NGRAMS12_TRANSDUCTION
81.216675	WORD2VEC_COL_SVMPerf_B1_QuadMean

RANK GROUP 5 (top = WORD2VEC_COL_SVM_B0):

79.339385	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
80.510142	WORD2VEC_COL_SVM_B0

RANK GROUP 6 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

76.559480	WORD2VEC_COL_SVMPerf_B1_KLD
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RANK GROUP 7 (top = None):

70.508704	ABTITLE_NGRAMS12_SVM_B0
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python rmeq_v002.py output_high.csv SYSTEM DATA AUC 0.05 max

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1_combined_strategy1):

86.242071	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
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RANK GROUP 2 (top = WORD2VEC_ROW_SVMPerf_B1):

86.005489	WORD2VEC_ROW_SVMPerf_B1
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RANK GROUP 3 (top = WORD2VEC_ROW_SVM_B1):

84.919867	ABTITLE_NGRAMS12_SVM_B1
85.750708	WORD2VEC_ROW_SVM_B1

RANK GROUP 4 (top = None):

84.701990	ABTITLE_NGRAMS12_SVMPerf_B0
84.701990	ABTITLE_NGRAMS12_SVMPerf_B1
81.954347	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
83.756881	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
80.547761	ABTITLE_NGRAMS12_SVM_B0
83.750776	ABTITLE_NGRAMS12_SVM_Current
81.626406	ABTITLE_NGRAMS12_TRANSDUCTION
84.696735	WORD2VEC_COL_SVMPerf_B1
81.005083	WORD2VEC_COL_SVMPerf_B1_KLD
82.660676	WORD2VEC_COL_SVMPerf_B1_QuadMean
83.205338	WORD2VEC_COL_SVM_B0
84.442881	WORD2VEC_COL_SVM_B1
83.239745	WORD2VEC_ROW_SVMPerf_B1_KLD
83.406557	WORD2VEC_ROW_SVMPerf_B1_QuadMean
84.480161	WORD2VEC_ROW_SVM_B0

Metric: AUCPR

python rmeq_v002.py output_low.csv SYSTEM DATA AVGPREC 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1):

31.779479 ABTITLE_NGRAMS12_SVMPerf_B0
31.779479 ABTITLE_NGRAMS12_SVMPerf_B1
31.286455 ABTITLE_NGRAMS12_SVM_B1
32.540255 ABTITLE_NGRAMS12_SVM_Current
33.158269 WORD2VEC_ROW_SVMPerf_B1

RANK GROUP 2 (top = WORD2VEC_ROW_SVMPerf_B1_combined_strategy1):

32.538113 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 3 (top = WORD2VEC_ROW_SVM_B1):

28.078129 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
32.157816 WORD2VEC_ROW_SVM_B1

RANK GROUP 4 (top = WORD2VEC_ROW_SVM_B0):

24.689102 ABTITLE_NGRAMS12_TRANSDUCTION
24.226816 WORD2VEC_COL_SVMPerf_B1
25.065536 WORD2VEC_ROW_SVMPerf_B1_QuadMean
25.325087 WORD2VEC_ROW_SVM_B0

RANK GROUP 5 (top = WORD2VEC_COL_SVM_B1):

23.339026 WORD2VEC_COL_SVM_B1
20.788443 WORD2VEC_ROW_SVMPerf_B1_KLD

RANK GROUP 6 (top = None):

18.120444 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
15.435118 ABTITLE_NGRAMS12_SVM_B0
9.973476 WORD2VEC_COL_SVMPerf_B1_KLD
17.736800 WORD2VEC_COL_SVMPerf_B1_QuadMean
10.381534 WORD2VEC_COL_SVM_B0

python rmeq_v002.py output_mid.csv SYSTEM DATA AVGPREC 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1_combined_strategy1):

45.813001 ABTITLE_NGRAMS12_SVMPerf_B0
45.813001 ABTITLE_NGRAMS12_SVMPerf_B1
45.807685 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
46.105975 ABTITLE_NGRAMS12_SVM_Current
47.696166 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 2 (top = WORD2VEC_ROW_SVMPerf_B1):

45.550163 ABTITLE_NGRAMS12_SVM_B1
46.783376 WORD2VEC_ROW_SVMPerf_B1

RANK GROUP 3 (top = WORD2VEC_ROW_SVM_B1):
45.801601 WORD2VEC_ROW_SVM_B1
RANK GROUP 4 (top = WORD2VEC_ROW_SVM_B0):
39.417111 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
39.150189 ABTITLE_NGRAMS12_TRANSDUCTION
40.331077 WORD2VEC_COL_SVMPerf_B1
40.234599 WORD2VEC_ROW_SVMPerf_B1_KLD
41.229459 WORD2VEC_ROW_SVMPerf_B1_QuadMean
41.312702 WORD2VEC_ROW_SVM_B0
RANK GROUP 5 (top = WORD2VEC_COL_SVM_B1):
39.463913 WORD2VEC_COL_SVM_B1
RANK GROUP 6 (top = None):
32.096097 ABTITLE_NGRAMS12_SVM_B0
26.234314 WORD2VEC_COL_SVMPerf_B1_KLD
33.669377 WORD2VEC_COL_SVMPerf_B1_QuadMean
29.665554 WORD2VEC_COL_SVM_B0

python rmeq_v002.py output_high.csv SYSTEM DATA AVGPREC 0.05 max
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1_combined_strategy1):
61.710549 ABTITLE_NGRAMS12_SVMPerf_B0
61.710549 ABTITLE_NGRAMS12_SVMPerf_B1
62.830895 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
RANK GROUP 2 (top = None):
57.756016 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
59.161760 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
56.333513 ABTITLE_NGRAMS12_SVM_B0
61.355635 ABTITLE_NGRAMS12_SVM_B1
59.824269 ABTITLE_NGRAMS12_SVM_Current
54.255615 ABTITLE_NGRAMS12_TRANSDUCTION
56.837359 WORD2VEC_COL_SVMPerf_B1
49.979844 WORD2VEC_COL_SVMPerf_B1_KLD
54.251579 WORD2VEC_COL_SVMPerf_B1_QuadMean
52.598658 WORD2VEC_COL_SVM_B0
55.796510 WORD2VEC_COL_SVM_B1
61.488415 WORD2VEC_ROW_SVMPerf_B1
55.889541 WORD2VEC_ROW_SVMPerf_B1_KLD
56.786578 WORD2VEC_ROW_SVMPerf_B1_QuadMean
57.459461 WORD2VEC_ROW_SVM_B0
60.232852 WORD2VEC_ROW_SVM_B1

Metric: AM_ERROR

```
python rmeq_v002.py output_low.csv SYSTEM DATA AM_ERROR 0.05 min
```

Warning, tie between best SYSTEM in equivalent group 2.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0

2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_COL_SVMPerf_B1):

0.314738	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
0.291514	WORD2VEC_COL_SVMPerf_B1
0.315037	WORD2VEC_COL_SVM_B1
0.299940	WORD2VEC_ROW_SVM_B0
0.295051	WORD2VEC_ROW_SVM_B1

RANK GROUP 2 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from

['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):

0.322106	ABTITLE_NGRAMS12_SVMPerf_B0
0.322106	ABTITLE_NGRAMS12_SVMPerf_B1
0.335766	ABTITLE_NGRAMS12_TRANSDUCTION
0.355131	WORD2VEC_COL_SVMPerf_B1_KLD
0.328877	WORD2VEC_COL_SVMPerf_B1_QuadMean
0.343695	WORD2VEC_COL_SVM_B0
0.344894	WORD2VEC_ROW_SVMPerf_B1_KLD
0.323321	WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVMPerf_B1_KLD):

0.413485	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
0.435120	ABTITLE_NGRAMS12_SVM_B0
0.442457	ABTITLE_NGRAMS12_SVM_B1
0.417469	WORD2VEC_ROW_SVMPerf_B1
0.417469	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 4 (top = None):

0.484105	ABTITLE_NGRAMS12_SVM_Current
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```
python rmeq_v002.py output_mid.csv SYSTEM DATA AM_ERROR 0.05 min
```

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVM_B1):

0.243938	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
0.238486	WORD2VEC_ROW_SVM_B1

RANK GROUP 2 (top = WORD2VEC_ROW_SVM_B0):

0.248875	WORD2VEC_ROW_SVM_B0
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RANK GROUP 3 (top = WORD2VEC_COL_SVM_B1):

0.270090	WORD2VEC_COL_SVMPerf_B1
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0.266192	WORD2VEC_COL_SVMPerf_B1_QuadMean
0.258816	WORD2VEC_COL_SVM_B1
RANK GROUP 4 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):	
0.282340	WORD2VEC_ROW_SVMPerf_B1_KLD
0.275454	WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 5 (top = ABTITLE_NGRAMS12_TRANSDUCTION):	
0.311295	ABTITLE_NGRAMS12_SVMPerf_B0
0.311295	ABTITLE_NGRAMS12_SVMPerf_B1
0.306369	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
0.294963	ABTITLE_NGRAMS12_TRANSDUCTION
0.302095	WORD2VEC_COL_SVMPerf_B1_KLD
0.297559	WORD2VEC_COL_SVM_B0
RANK GROUP 6 (top = ABTITLE_NGRAMS12_SVM_B0):	
0.367914	ABTITLE_NGRAMS12_SVM_B0
0.368141	ABTITLE_NGRAMS12_SVM_B1
RANK GROUP 7 (top = None):	
0.450274	ABTITLE_NGRAMS12_SVM_Current
0.414801	WORD2VEC_ROW_SVMPerf_B1
0.414801	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_high.csv SYSTEM DATA AM_ERROR 0.05 min

Warning, tie between best SYSTEM in equivalent group 6.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0

2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVM_B1):

0.217603 WORD2VEC_ROW_SVM_B1

RANK GROUP 2 (top = WORD2VEC_ROW_SVM_B0):

0.227894 WORD2VEC_ROW_SVM_B0

RANK GROUP 3 (top = WORD2VEC_COL_SVM_B1):

0.238125 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean

0.232216 WORD2VEC_COL_SVM_B1

RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

0.259578 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

0.270228 ABTITLE_NGRAMS12_SVM_B1

0.254853 WORD2VEC_COL_SVMPerf_B1

0.265512 WORD2VEC_COL_SVMPerf_B1_KLD

0.253617 WORD2VEC_COL_SVMPerf_B1_QuadMean

0.259312 WORD2VEC_COL_SVM_B0

0.254937 WORD2VEC_ROW_SVMPerf_B1_KLD

0.261859 WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 5 (top = ABTITLE_NGRAMS12_TRANSDUCTION):
0.276680 ABTITLE_NGRAMS12_SVM_B0
0.276293 ABTITLE_NGRAMS12_TRANSDUCTION
RANK GROUP 6 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from
['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):
0.317156 ABTITLE_NGRAMS12_SVMPerf_B0
0.317156 ABTITLE_NGRAMS12_SVMPerf_B1
RANK GROUP 7 (top = None):
0.380002 ABTITLE_NGRAMS12_SVM_Current
0.424052 WORD2VEC_ROW_SVMPerf_B1
0.424052 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Metric: GM_ERROR

python rmeq_v002.py output_low.csv SYSTEM DATA QUADMEAN_ERROR 0.05 min

Warning, tie between best SYSTEM in equivalent group 4.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_COL_SVMPerf_B1):
0.385916 ABTITLE_NGRAMS12_SVMPerf_B0
0.385916 ABTITLE_NGRAMS12_SVMPerf_B1
0.421391 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
0.363528 WORD2VEC_COL_SVMPerf_B1
0.387685 WORD2VEC_COL_SVMPerf_B1_KLD
0.408176 WORD2VEC_COL_SVMPerf_B1_QuadMean
0.395908 WORD2VEC_ROW_SVM_B0
0.395073 WORD2VEC_ROW_SVM_B1
RANK GROUP 2 (top = WORD2VEC_COL_SVM_B0):
0.407386 WORD2VEC_COL_SVM_B0
0.422307 WORD2VEC_COL_SVM_B1
0.434569 WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 3 (top = ABTITLE_NGRAMS12_TRANSDUCTION):
0.464152 ABTITLE_NGRAMS12_TRANSDUCTION
0.465031 WORD2VEC_ROW_SVMPerf_B1_KLD
RANK GROUP 4 (chose WORD2VEC_ROW_SVMPerf_B1 from
['WORD2VEC_ROW_SVMPerf_B1',
'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):
0.575127 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

0.609190	ABTITLE_NGRAMS12_SVM_B0
0.624540	ABTITLE_NGRAMS12_SVM_B1
0.571921	WORD2VEC_ROW_SVMPerf_B1
0.571921	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 5 (top = None):

0.684525	ABTITLE_NGRAMS12_SVM_Current
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python rmeq_v002.py output_mid.csv SYSTEM DATA QUADMEAN_ERROR 0.05 min

Warning, tie between best SYSTEM in equivalent group 8.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean):

0.267855	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
0.284277	WORD2VEC_COL_SVMPerf_B1_QuadMean
0.275034	WORD2VEC_ROW_SVM_B1

RANK GROUP 2 (top = WORD2VEC_ROW_SVM_B0):

0.279987	WORD2VEC_ROW_SVM_B0
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RANK GROUP 3 (top = WORD2VEC_COL_SVM_B1):

0.324513	WORD2VEC_COL_SVMPerf_B1
0.299275	WORD2VEC_COL_SVM_B1
0.325403	WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

0.330263	WORD2VEC_COL_SVMPerf_B1_KLD
0.340731	WORD2VEC_ROW_SVMPerf_B1_KLD

RANK GROUP 5 (top = WORD2VEC_COL_SVM_B0):

0.378595	ABTITLE_NGRAMS12_SVMPerf_B0
0.378595	ABTITLE_NGRAMS12_SVMPerf_B1
0.380394	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
0.380404	ABTITLE_NGRAMS12_TRANSDUCTION
0.362011	WORD2VEC_COL_SVM_B0

RANK GROUP 6 (top = ABTITLE_NGRAMS12_SVM_B0):

0.483761	ABTITLE_NGRAMS12_SVM_B0
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RANK GROUP 7 (top = ABTITLE_NGRAMS12_SVM_B1):

0.504378	ABTITLE_NGRAMS12_SVM_B1
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RANK GROUP 8 (chose WORD2VEC_ROW_SVMPerf_B1 from
['WORD2VEC_ROW_SVMPerf_B1',

'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):

0.573031	WORD2VEC_ROW_SVMPerf_B1
0.573031	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 9 (top = None):
0.633936 ABTITLE_NGRAMS12_SVM_Current

python rmeq_v002.py output_high.csv SYSTEM DATA QUADMEAN_ERROR 0.05 min

Warning, tie between best SYSTEM in equivalent group 7.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0
2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVM_B1):

0.223598 WORD2VEC_ROW_SVM_B1

RANK GROUP 2 (top = WORD2VEC_ROW_SVM_B0):

0.234142 WORD2VEC_ROW_SVM_B0

RANK GROUP 3 (top = WORD2VEC_COL_SVM_B1):

0.243959 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean

0.240240 WORD2VEC_COL_SVM_B1

RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

0.286414 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

0.282632 WORD2VEC_COL_SVMPerf_B1_KLD

0.270050 WORD2VEC_COL_SVMPerf_B1_QuadMean

0.273436 WORD2VEC_ROW_SVMPerf_B1_KLD

RANK GROUP 5 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):

0.316744 ABTITLE_NGRAMS12_SVM_B0

0.325751 ABTITLE_NGRAMS12_TRANSDUCTION

0.300831 WORD2VEC_COL_SVMPerf_B1

0.302451 WORD2VEC_COL_SVM_B0

0.294856 WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 6 (top = ABTITLE_NGRAMS12_SVM_B1):

0.326956 ABTITLE_NGRAMS12_SVM_B1

RANK GROUP 7 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from

['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):

0.405771 ABTITLE_NGRAMS12_SVMPerf_B0

0.405771 ABTITLE_NGRAMS12_SVMPerf_B1

RANK GROUP 8 (top = None):

0.521290 ABTITLE_NGRAMS12_SVM_Current

0.591213 WORD2VEC_ROW_SVMPerf_B1

0.591213 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Metric: Yield

```
python rmeq_v002.py output_low.csv SYSTEM DATA YIELD 0.05 max
```

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
 2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
- Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from

['WORD2VEC_ROW_SVMPerf_B1',

'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):

98.047001 WORD2VEC_ROW_SVMPerf_B1

98.047001 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 2 (top = WORD2VEC_COL_SVMPerf_B1):

95.514631 WORD2VEC_COL_SVMPerf_B1

RANK GROUP 3 (top = WORD2VEC_COL_SVM_B0):

91.951050 ABTITLE_NGRAMS12_SVMPerf_B0

91.951050 ABTITLE_NGRAMS12_SVMPerf_B1

92.332082 WORD2VEC_COL_SVM_B0

RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

82.614636 WORD2VEC_COL_SVMPerf_B1_KLD

RANK GROUP 5 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

70.385117 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean

73.365672 WORD2VEC_COL_SVMPerf_B1_QuadMean

70.283721 WORD2VEC_COL_SVM_B1

72.290194 WORD2VEC_ROW_SVM_B0

72.257435 WORD2VEC_ROW_SVM_B1

RANK GROUP 6 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):

67.176677 ABTITLE_NGRAMS12_TRANSDUCTION

67.213695 WORD2VEC_ROW_SVMPerf_B1_KLD

69.417917 WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 7 (top = ABTITLE_NGRAMS12_SVMPerf_B1_KLD):

59.363640 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

RANK GROUP 8 (top = ABTITLE_NGRAMS12_SVM_B0):

56.921434 ABTITLE_NGRAMS12_SVM_B0

RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B1):

55.831115 ABTITLE_NGRAMS12_SVM_B1

RANK GROUP 10 (top = None):

51.595060 ABTITLE_NGRAMS12_SVM_Current

```
python rmeq_v002.py output_mid.csv SYSTEM DATA YIELD 0.05 max
```

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from
['WORD2VEC_ROW_SVMPerf_B1',

'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):

98.825046 WORD2VEC_ROW_SVMPerf_B1

98.825046 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 2 (top = WORD2VEC_COL_SVM_B0):

94.640565 ABTITLE_NGRAMS12_SVMPerf_B0

94.640565 ABTITLE_NGRAMS12_SVMPerf_B1

95.130463 WORD2VEC_COL_SVMPerf_B1

95.180549 WORD2VEC_COL_SVM_B0

RANK GROUP 3 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

90.778202 WORD2VEC_COL_SVMPerf_B1_KLD

RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

83.267086 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean

85.024532 WORD2VEC_COL_SVMPerf_B1_QuadMean

81.989262 WORD2VEC_ROW_SVM_B0

81.919738 WORD2VEC_ROW_SVM_B1

RANK GROUP 5 (top = WORD2VEC_COL_SVM_B1):

80.088431 WORD2VEC_COL_SVM_B1

77.909759 WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 6 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):

73.951996 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

76.508720 WORD2VEC_ROW_SVMPerf_B1_KLD

RANK GROUP 7 (top = ABTITLE_NGRAMS12_TRANSDUCTION):

73.242016 ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 8 (top = ABTITLE_NGRAMS12_SVM_B0):

65.960870 ABTITLE_NGRAMS12_SVM_B0

RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B1):

64.375353 ABTITLE_NGRAMS12_SVM_B1

RANK GROUP 10 (top = None):

55.173984 ABTITLE_NGRAMS12_SVM_Current

python rmeq_v002.py output_high.csv SYSTEM DATA YIELD 0.05 max

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

Warning, tie between best SYSTEM in equivalent group 2.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0

2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from

['WORD2VEC_ROW_SVMPerf_B1',

'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):

99.218609 WORD2VEC_ROW_SVMPerf_B1

99.218609 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 2 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from

['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):

96.474727 ABTITLE_NGRAMS12_SVMPerf_B0

96.474727 ABTITLE_NGRAMS12_SVMPerf_B1

RANK GROUP 3 (top = WORD2VEC_COL_SVMPerf_B1):

94.951526 WORD2VEC_COL_SVMPerf_B1

RANK GROUP 4 (top = WORD2VEC_COL_SVM_B0):

94.488148 WORD2VEC_COL_SVM_B0

RANK GROUP 5 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

90.970156 WORD2VEC_COL_SVMPerf_B1_KLD

RANK GROUP 6 (top = WORD2VEC_ROW_SVM_B1):

88.366846 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean

87.050138 WORD2VEC_COL_SVMPerf_B1_QuadMean

88.814318 WORD2VEC_ROW_SVM_B0

88.889210 WORD2VEC_ROW_SVM_B1

RANK GROUP 7 (top = WORD2VEC_COL_SVM_B1):

84.216119 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

86.735499 WORD2VEC_COL_SVM_B1

RANK GROUP 8 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):

82.961613 WORD2VEC_ROW_SVMPerf_B1_KLD

82.571438 WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B0):

79.517726 ABTITLE_NGRAMS12_SVM_B0

77.720809 ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 10 (top = ABTITLE_NGRAMS12_SVM_B1):

77.645230 ABTITLE_NGRAMS12_SVM_B1

RANK GROUP 11 (top = None):

63.228659 ABTITLE_NGRAMS12_SVM_Current

Metric: Burden

python rmeq_v002.py output_low.csv SYSTEM DATA BURDEN 0.05 min

Warning, tie between best SYSTEM in equivalent group 9.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0

2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_Current):

50.067164 ABTITLE_NGRAMS12_SVM_Current

RANK GROUP 2 (top = ABTITLE_NGRAMS12_SVM_B1):

50.266286 ABTITLE_NGRAMS12_SVM_B1

RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVM_B0):

51.013025 ABTITLE_NGRAMS12_SVMPerf_B1_KLD

50.669639 ABTITLE_NGRAMS12_SVM_B0

RANK GROUP 4 (top = ABTITLE_NGRAMS12_TRANSDUCTION):

51.261827 ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 5 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):

52.390415 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean

52.336576 WORD2VEC_COL_SVM_B1

52.207109 WORD2VEC_ROW_SVMPerf_B1_KLD

52.283702 WORD2VEC_ROW_SVMPerf_B1_QuadMean

52.373812 WORD2VEC_ROW_SVM_B1

RANK GROUP 6 (top = WORD2VEC_ROW_SVM_B0):

52.885441 WORD2VEC_ROW_SVM_B0

RANK GROUP 7 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

56.771821 WORD2VEC_COL_SVMPerf_B1_QuadMean

RANK GROUP 8 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

68.559957 WORD2VEC_COL_SVMPerf_B1_KLD

RANK GROUP 9 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from

['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):

74.635223 ABTITLE_NGRAMS12_SVMPerf_B0

74.635223 ABTITLE_NGRAMS12_SVMPerf_B1

75.214106 WORD2VEC_COL_SVMPerf_B1

77.149494 WORD2VEC_COL_SVM_B0

RANK GROUP 10 (top = None):

90.061991 WORD2VEC_ROW_SVMPerf_B1

90.061991 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_mid.csv SYSTEM DATA BURDEN 0.05 min

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_Current):
50.703005 ABTITLE_NGRAMS12_SVM_Current

RANK GROUP 2 (top = ABTITLE_NGRAMS12_SVM_B1):
52.459721 ABTITLE_NGRAMS12_SVM_B1

RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVM_B0):
54.018239 ABTITLE_NGRAMS12_SVM_B0

RANK GROUP 4 (top = ABTITLE_NGRAMS12_TRANSDUCTION):
54.695841 ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 5 (top = ABTITLE_NGRAMS12_SVMPerf_B1_KLD):
56.421827 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
56.814198 WORD2VEC_ROW_SVMPerf_B1_KLD
57.576812 WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 6 (top = WORD2VEC_ROW_SVM_B1):
58.253722 WORD2VEC_COL_SVM_B1
58.242565 WORD2VEC_ROW_SVM_B1

RANK GROUP 7 (top = WORD2VEC_ROW_SVM_B0):
59.255142 WORD2VEC_ROW_SVM_B0

RANK GROUP 8 (top = ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean):
60.089944 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean

RANK GROUP 9 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):
63.845441 WORD2VEC_COL_SVMPerf_B1_QuadMean

RANK GROUP 10 (top = WORD2VEC_COL_SVMPerf_B1_KLD):
74.295062 WORD2VEC_COL_SVMPerf_B1
72.853300 WORD2VEC_COL_SVMPerf_B1_KLD

RANK GROUP 11 (top = WORD2VEC_COL_SVM_B0):
77.536772 ABTITLE_NGRAMS12_SVMPerf_B0
77.536772 ABTITLE_NGRAMS12_SVMPerf_B1
76.851465 WORD2VEC_COL_SVM_B0

RANK GROUP 12 (top = None):
91.103899 WORD2VEC_ROW_SVMPerf_B1
91.103899 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

python rmeq_v002.py output_high.csv SYSTEM DATA BURDEN 0.05 min

Warning, tie between best SYSTEM in equivalent group 10.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0
2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = ABTITLE_NGRAMS12_SVM_Current):
53.725927 ABTITLE_NGRAMS12_SVM_Current

RANK GROUP 2 (top = ABTITLE_NGRAMS12_SVM_B1):
59.064854 ABTITLE_NGRAMS12_SVM_B1
59.697557 ABTITLE_NGRAMS12_TRANSDUCTION
RANK GROUP 3 (top = ABTITLE_NGRAMS12_SVM_B0):
61.431853 ABTITLE_NGRAMS12_SVM_B0
RANK GROUP 4 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):
64.691778 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
63.157322 WORD2VEC_ROW_SVMPerf_B1_KLD
63.372940 WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 5 (top = WORD2VEC_COL_SVM_B1):
65.088724 WORD2VEC_COL_SVM_B1
RANK GROUP 6 (top = WORD2VEC_ROW_SVM_B1):
67.197745 WORD2VEC_COL_SVMPerf_B1_QuadMean
66.032452 WORD2VEC_ROW_SVM_B1
RANK GROUP 7 (top = WORD2VEC_ROW_SVM_B0):
67.125794 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
66.799447 WORD2VEC_ROW_SVM_B0
RANK GROUP 8 (top = WORD2VEC_COL_SVMPerf_B1_KLD):
72.031560 WORD2VEC_COL_SVMPerf_B1_KLD
RANK GROUP 9 (top = WORD2VEC_COL_SVM_B0):
75.189425 WORD2VEC_COL_SVMPerf_B1
75.099518 WORD2VEC_COL_SVM_B0
RANK GROUP 10 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from
['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):
81.643220 ABTITLE_NGRAMS12_SVMPerf_B0
81.643220 ABTITLE_NGRAMS12_SVMPerf_B1
RANK GROUP 11 (top = None):
93.038404 WORD2VEC_ROW_SVMPerf_B1
93.038404 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Metric: Utility

python rmeq_v002.py output_low.csv SYSTEM DATA UTILITY 0.05 max

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from
['WORD2VEC_ROW_SVMPerf_B1',
'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):

93.641551 WORD2VEC_ROW_SVMPerf_B1
 93.641551 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
 RANK GROUP 2 (top = WORD2VEC_COL_SVMPerf_B1):
 91.978194 WORD2VEC_COL_SVMPerf_B1
 RANK GROUP 3 (top = WORD2VEC_COL_SVM_B0):
 88.621736 ABTITLE_NGRAMS12_SVMPerf_B0
 88.621736 ABTITLE_NGRAMS12_SVMPerf_B1
 88.858003 WORD2VEC_COL_SVM_B0
 RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_KLD):
 80.055907 WORD2VEC_COL_SVMPerf_B1_KLD
 RANK GROUP 5 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):
 69.246340 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
 71.858798 WORD2VEC_COL_SVMPerf_B1_QuadMean
 69.152706 WORD2VEC_COL_SVM_B1
 71.031412 WORD2VEC_ROW_SVM_B0
 71.025872 WORD2VEC_ROW_SVM_B1
 RANK GROUP 6 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):
 66.254751 ABTITLE_NGRAMS12_TRANSDUCTION
 66.242655 WORD2VEC_ROW_SVMPerf_B1_KLD
 68.332836 WORD2VEC_ROW_SVMPerf_B1_QuadMean
 RANK GROUP 7 (top = ABTITLE_NGRAMS12_SVMPerf_B1_KLD):
 58.844807 ABTITLE_NGRAMS12_SVMPerf_B1_KLD
 RANK GROUP 8 (top = ABTITLE_NGRAMS12_SVM_B0):
 56.541880 ABTITLE_NGRAMS12_SVM_B0
 RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B1):
 55.526245 ABTITLE_NGRAMS12_SVM_B1
 RANK GROUP 10 (top = None):
 51.511948 ABTITLE_NGRAMS12_SVM_Current

python rmeq_v002.py output_mid.csv SYSTEM DATA UTILITY 0.05 max

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from

['WORD2VEC_ROW_SVMPerf_B1',
'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1']):

94.328598 WORD2VEC_ROW_SVMPerf_B1

94.328598 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 2 (top = WORD2VEC_COL_SVMPerf_B1):

91.031698	ABTITLE_NGRAMS12_SVMPerf_B0
91.031698	ABTITLE_NGRAMS12_SVMPerf_B1
91.659187	WORD2VEC_COL_SVMPerf_B1
91.578948	WORD2VEC_COL_SVM_B0
RANK GROUP 3 (top = WORD2VEC_COL_SVMPerf_B1_KLD):	
87.596627	WORD2VEC_COL_SVMPerf_B1_KLD
RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):	
81.099235	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
82.581033	WORD2VEC_COL_SVMPerf_B1_QuadMean
79.927042	WORD2VEC_ROW_SVM_B0
79.911623	WORD2VEC_ROW_SVM_B1
RANK GROUP 5 (top = WORD2VEC_COL_SVM_B1):	
78.171323	WORD2VEC_COL_SVM_B1
76.135430	WORD2VEC_ROW_SVMPerf_B1_QuadMean
RANK GROUP 6 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):	
72.433304	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
74.842574	WORD2VEC_ROW_SVMPerf_B1_KLD
RANK GROUP 7 (top = ABTITLE_NGRAMS12_TRANSDUCTION):	
71.845123	ABTITLE_NGRAMS12_TRANSDUCTION
RANK GROUP 8 (top = ABTITLE_NGRAMS12_SVM_B0):	
64.961914	ABTITLE_NGRAMS12_SVM_B0
RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B1):	
63.533599	ABTITLE_NGRAMS12_SVM_B1
RANK GROUP 10 (top = None):	
54.880135	ABTITLE_NGRAMS12_SVM_Current

python rmeq_v002.py output_high.csv SYSTEM DATA UTILITY 0.05 max

Warning, tie between best SYSTEM in equivalent group 1.

Select best group:

1. WORD2VEC_ROW_SVMPerf_B1
2. WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

Please choose 1 through 2 =>1

Warning, tie between best SYSTEM in equivalent group 2.

Select best group:

1. ABTITLE_NGRAMS12_SVMPerf_B0
2. ABTITLE_NGRAMS12_SVMPerf_B1

Please choose 1 through 2 =>1

FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (chose WORD2VEC_ROW_SVMPerf_B1 from
['WORD2VEC_ROW_SVMPerf_B1',

'WORD2VEC_ROW_SVMPerf_B1_combined_strategy1'):

94.605758	WORD2VEC_ROW_SVMPerf_B1
94.605758	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

RANK GROUP 2 (chose ABTITLE_NGRAMS12_SVMPerf_B0 from
['ABTITLE_NGRAMS12_SVMPerf_B0', 'ABTITLE_NGRAMS12_SVMPerf_B1']):

92.568830	ABTITLE_NGRAMS12_SVMPerf_B0
92.568830	ABTITLE_NGRAMS12_SVMPerf_B1

RANK GROUP 3 (top = WORD2VEC_COL_SVMPerf_B1):

91.444478	WORD2VEC_COL_SVMPerf_B1
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RANK GROUP 4 (top = WORD2VEC_COL_SVM_B0):

91.008764	WORD2VEC_COL_SVM_B0
-----------	---------------------

RANK GROUP 5 (top = WORD2VEC_COL_SVMPerf_B1_KLD):

87.820070	WORD2VEC_COL_SVMPerf_B1_KLD
-----------	-----------------------------

RANK GROUP 6 (top = WORD2VEC_ROW_SVM_B1):

85.592214	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
84.337743	WORD2VEC_COL_SVMPerf_B1_QuadMean
86.033630	WORD2VEC_ROW_SVM_B0
86.143127	WORD2VEC_ROW_SVM_B1

RANK GROUP 7 (top = WORD2VEC_COL_SVM_B1):

81.770724	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
84.144288	WORD2VEC_COL_SVM_B1

RANK GROUP 8 (top = WORD2VEC_ROW_SVMPerf_B1_KLD):

80.655666	WORD2VEC_ROW_SVMPerf_B1_KLD
80.274219	WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 9 (top = ABTITLE_NGRAMS12_SVM_B0):

77.470247	ABTITLE_NGRAMS12_SVM_B0
75.849891	ABTITLE_NGRAMS12_TRANSDUCTION

RANK GROUP 10 (top = ABTITLE_NGRAMS12_SVM_B1):

75.809725	ABTITLE_NGRAMS12_SVM_B1
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RANK GROUP 11 (top = None):

62.380930	ABTITLE_NGRAMS12_SVM_Current
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AUC STD OUTPUT:

python rmeq_v002.py output_low.csv SYSTEM DATA AUC_STD 0.05 **min**
FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1_combined_strategy1):

4.621174	WORD2VEC_COL_SVMPerf_B1
4.604725	WORD2VEC_COL_SVM_B1
4.489714	WORD2VEC_ROW_SVMPerf_B1
4.972633	WORD2VEC_ROW_SVMPerf_B1_KLD
4.978397	WORD2VEC_ROW_SVMPerf_B1_QuadMean
4.482992	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1

4.486035	WORD2VEC_ROW_SVM_B1
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RANK GROUP 2 (top = None):

5.900049	ABTITLE_NGRAMS12_SVMPerf_B0
5.900049	ABTITLE_NGRAMS12_SVMPerf_B1
6.388168	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
5.997998	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
6.801260	ABTITLE_NGRAMS12_SVM_B0
5.969532	ABTITLE_NGRAMS12_SVM_B1
5.944735	ABTITLE_NGRAMS12_SVM_Current
6.690317	ABTITLE_NGRAMS12_TRANSDUCTION
9.443945	WORD2VEC_COL_SVMPerf_B1_KLD
6.123979	WORD2VEC_COL_SVMPerf_B1_QuadMean
7.344573	WORD2VEC_COL_SVM_B0
5.266673	WORD2VEC_ROW_SVM_B0

python rmeq_v002.py output_mid.csv SYSTEM DATA AUC_STD 0.05 **min**
 FOLLOWING IS A LIST OF RANK GROUPS

RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1_combined_strategy1):

2.504298	WORD2VEC_ROW_SVMPerf_B1
2.503957	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
2.512039	WORD2VEC_ROW_SVM_B1

RANK GROUP 2 (top = WORD2VEC_COL_SVMPerf_B1):

2.648593	WORD2VEC_COL_SVMPerf_B1
2.654935	WORD2VEC_COL_SVM_B1
2.670003	WORD2VEC_ROW_SVM_B0

RANK GROUP 3 (top = WORD2VEC_ROW_SVMPerf_B1_QuadMean):

3.014906	WORD2VEC_ROW_SVMPerf_B1_KLD
2.878476	WORD2VEC_ROW_SVMPerf_B1_QuadMean

RANK GROUP 4 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

3.279548	ABTITLE_NGRAMS12_SVMPerf_B0
3.279548	ABTITLE_NGRAMS12_SVMPerf_B1
3.235658	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
3.222301	ABTITLE_NGRAMS12_SVM_B1
3.220452	ABTITLE_NGRAMS12_SVM_Current
3.147422	WORD2VEC_COL_SVMPerf_B1_QuadMean

RANK GROUP 5 (top = None):

4.095246	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
4.437974	ABTITLE_NGRAMS12_SVM_B0
3.610484	ABTITLE_NGRAMS12_TRANSDUCTION

4.302894	WORD2VEC_COL_SVMPerf_B1_KLD
3.500456	WORD2VEC_COL_SVM_B0
<p>python rmeq_v002.py output_high.csv SYSTEM DATA AUC_STD 0.05 min FOLLOWING IS A LIST OF RANK GROUPS</p> <p>RANK GROUP 1 (top = WORD2VEC_ROW_SVMPerf_B1):</p> <p>1.508688 WORD2VEC_ROW_SVMPerf_B1</p> <p>1.513484 WORD2VEC_ROW_SVMPerf_B1_combined_strategy1</p> <p>RANK GROUP 2 (top = WORD2VEC_ROW_SVM_B1):</p> <p>1.563851 WORD2VEC_COL_SVMPerf_B1</p> <p>1.549492 WORD2VEC_ROW_SVM_B1</p> <p>RANK GROUP 3 (top = WORD2VEC_COL_SVM_B1):</p> <p>1.594101 WORD2VEC_COL_SVM_B1</p> <p>RANK GROUP 4 (top = WORD2VEC_ROW_SVM_B0):</p> <p>1.654698 WORD2VEC_ROW_SVM_B0</p> <p>RANK GROUP 5 (top = None):</p> <p>1.785295 ABTITLE_NGRAMS12_SVMPerf_B0</p> <p>1.785295 ABTITLE_NGRAMS12_SVMPerf_B1</p> <p>2.217180 ABTITLE_NGRAMS12_SVMPerf_B1_KLD</p> <p>1.932906 ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean</p> <p>2.200269 ABTITLE_NGRAMS12_SVM_B0</p> <p>1.758579 ABTITLE_NGRAMS12_SVM_B1</p> <p>1.871277 ABTITLE_NGRAMS12_SVM_Current</p> <p>2.141530 ABTITLE_NGRAMS12_TRANSDUCTION</p> <p>2.139430 WORD2VEC_COL_SVMPerf_B1_KLD</p> <p>1.801238 WORD2VEC_COL_SVMPerf_B1_QuadMean</p> <p>1.831588 WORD2VEC_COL_SVM_B0</p> <p>1.787384 WORD2VEC_ROW_SVMPerf_B1_KLD</p> <p>1.786867 WORD2VEC_ROW_SVMPerf_B1_QuadMean</p>	
AUCPR STD OUTPUT:	
<p>python rmeq_v002.py output_low.csv SYSTEM DATA AVGPREC_STD 0.05 min FOLLOWING IS A LIST OF RANK GROUPS</p> <p>RANK GROUP 1 (top = WORD2VEC_COL_SVM_B0):</p> <p>3.977652 WORD2VEC_COL_SVMPerf_B1_KLD</p> <p>3.850646 WORD2VEC_COL_SVM_B0</p>	

RANK GROUP 2 (top = WORD2VEC_COL_SVMPerf_B1_QuadMean):

5.762156	ABTITLE_NGRAMS12_SVMPerf_B1_KLD
5.424633	ABTITLE_NGRAMS12_SVM_B0
5.046212	WORD2VEC_COL_SVMPerf_B1_QuadMean
6.069565	WORD2VEC_ROW_SVMPerf_B1_KLD

RANK GROUP 3 (top = None):

8.316180	ABTITLE_NGRAMS12_SVMPerf_B0
8.316180	ABTITLE_NGRAMS12_SVMPerf_B1
7.815105	ABTITLE_NGRAMS12_SVMPerf_B1_QuadMean
8.297776	ABTITLE_NGRAMS12_SVM_B1
8.412735	ABTITLE_NGRAMS12_SVM_Current
8.702695	ABTITLE_NGRAMS12_TRANSDUCTION
6.687618	WORD2VEC_COL_SVMPerf_B1
6.690657	WORD2VEC_COL_SVM_B1
8.438715	WORD2VEC_ROW_SVMPerf_B1
6.749070	WORD2VEC_ROW_SVMPerf_B1_QuadMean
8.393045	WORD2VEC_ROW_SVMPerf_B1_combined_strategy1
7.541728	WORD2VEC_ROW_SVM_B0
8.528101	WORD2VEC_ROW_SVM_B1