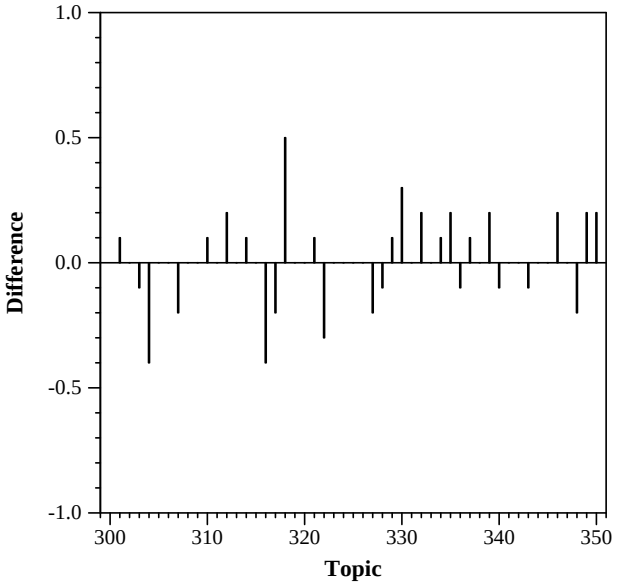
Summary Statistics	
Run Number	Cor6HP1
Number of Topics	50
Total number of documents over all topics	
Retrieved:	500
Relevant:	4611
Rel-ret:	272

Means over 50 topics	
Precision at 10 Docs:	0.5440
Relative-Precision at 10 Docs:	0.5564
Unranked-Avg-Precision at 10 Docs:	0.0799



Precision(10) Difference from Median per Topic

Evaluation Measures

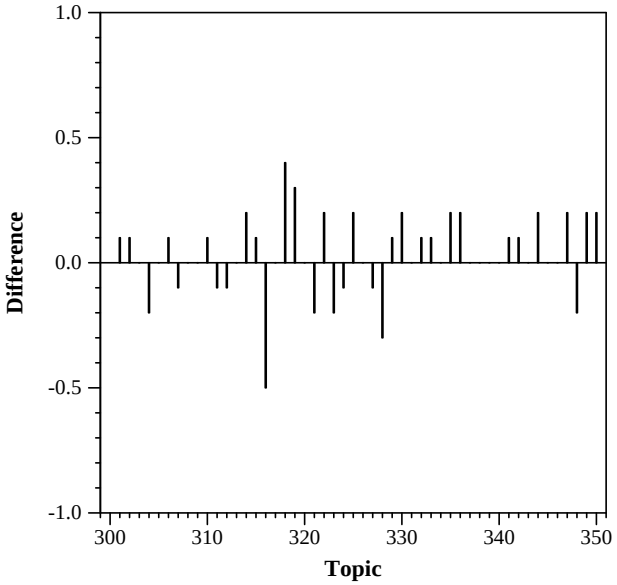
Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

Relative Precision at 10: The precision after ten documents relative to the maximum precision possible at that point. For example, if there are 4 relevant documents and 3 of those are retrieved, then Precision at 10 is .3, but the Relative-Precision is .3/.4 or .75. Relative-Precision considers each query ro be equally important. Thus a query with only two relevant documents has the same maximum score of 1.0 as a query with ten or more relevant documents.

Unranked-Average Precision at 10: Similar to the standard TREC "average precision" measure, with all retrieved relevant documents getting a precision value of the retrieved set (i.e., $r/10$ where r is the number of relevant documents retrieved). All non-retrieved relevant documents get a precision value of 0. This measure is actually directed at unranked evaluation where the size of the retrieved set is under the control of the user, and is not completely appropriate for the High Precision track. It is included to gain more operational experience with the measure, and to see if it offers insights into the results.

Summary Statistics	
Run Number	Cor6HP2
Number of Topics	50
Total number of documents over all topics	
Retrieved:	500
Relevant:	4611
Rel-ret:	283

Means over 50 topics	
Precision at 10 Docs:	0.5660
Relative-Precision at 10 Docs:	0.5820
Unranked-Avg-Precision at 10 Docs:	0.0786



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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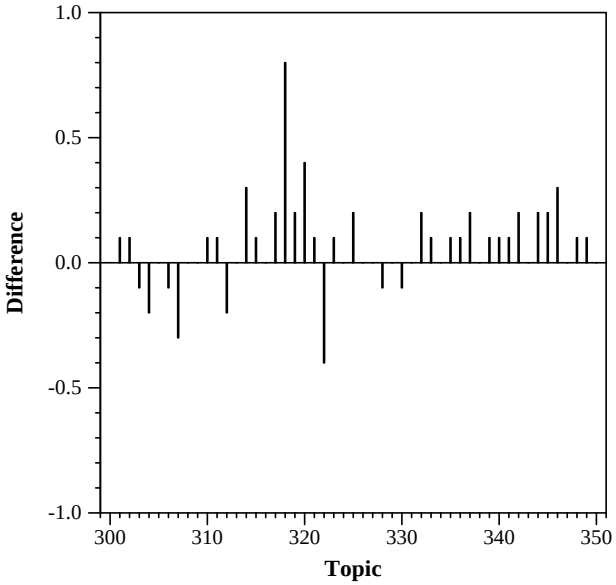
Unranked-Average Precision at 10: Similar to the standard TREC "average precision" measure, with all retrieved relevant documents getting a precision value of the retrieved set (i.e., $r/10$ where r is the number of relevant documents retrieved). All non-retrieved relevant documents get a precision value of 0. This measure is actually directed at unranked evaluation where the size of the retrieved set is under the control of the user, and is not completely appropriate for the High Precision track. It is included to gain more operational experience with the measure, and to see if it offers insights into the results.

Summary Statistics	
Run Number	Cor6HP3
Number of Topics	50
Total number of documents over all topics	
Retrieved:	500
Relevant:	4611
Rel-ret:	301

Means over 50 topics	
Precision at 10 Docs:	0.6020
Relative-Precision at 10 Docs:	0.6298
Unranked-Avg-Precision at 10 Docs:	0.1021



Precision(10) Difference from Median per Topic

Evaluation Measures

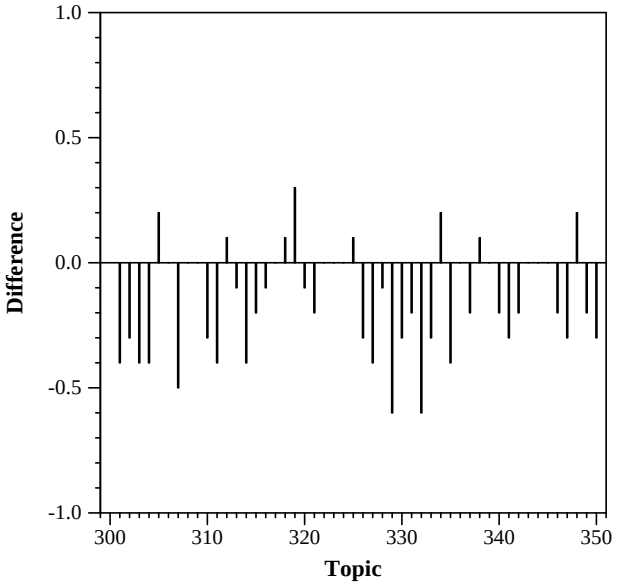
Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

Relative Precision at 10: The precision after ten documents relative to the maximum precision possible at that point. For example, if there are 4 relevant documents and 3 of those are retrieved, then Precision at 10 is .3, but the Relative-Precision is .3/.4 or .75. Relative-Precision considers each query ro be equally important. Thus a query with only two relevant documents has the same maximum score of 1.0 as a query with ten or more relevant documents.

Unranked-Average Precision at 10: Similar to the standard TREC "average precision" measure, with all retrieved relevant documents getting a precision value of the retrieved set (i.e., $r/10$ where r is the number of relevant documents retrieved). All non-retrieved relevant documents get a precision value of 0. This measure is actually directed at unranked evaluation where the size of the retrieved set is under the control of the user, and is not completely appropriate for the High Precision track. It is included to gain more operational experience with the measure, and to see if it offers insights into the results.

Summary Statistics	
Run Number	DCU97HP
Number of Topics	50
Total number of documents over all topics	
Retrieved:	500
Relevant:	4611
Rel-ret:	191

Means over 50 topics	
Precision at 10 Docs:	0.3820
Relative-Precision at 10 Docs:	0.4031
Unranked-Avg-Precision at 10 Docs:	0.0633



Precision(10) Difference from Median per Topic

Evaluation Measures

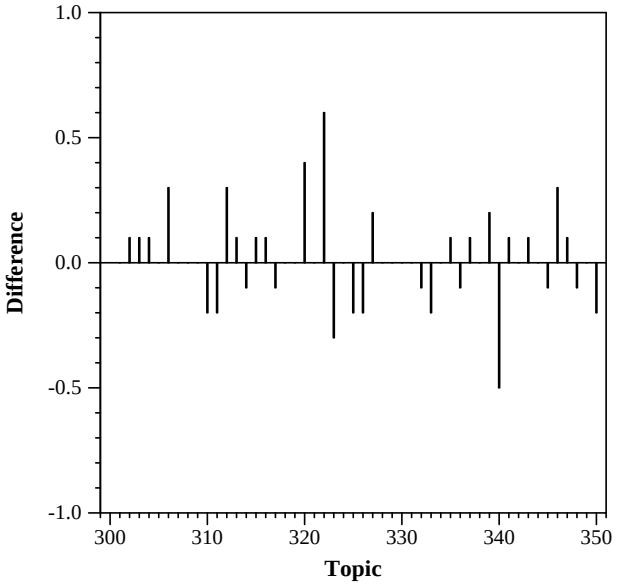
Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

Relative Precision at 10: The precision after ten documents relative to the maximum precision possible at that point. For example, if there are 4 relevant documents and 3 of those are retrieved, then Precision at 10 is .3, but the Relative-Precision is .3/.4 or .75. Relative-Precision considers each query ro be equally important. Thus a query with only two relevant documents has the same maximum score of 1.0 as a query with ten or more relevant documents.

Unranked-Average Precision at 10: Similar to the standard TREC "average precision" measure, with all retrieved relevant documents getting a precision value of the retrieved set (i.e., $r/10$ where r is the number of relevant documents retrieved). All non-retrieved relevant documents get a precision value of 0. This measure is actually directed at unranked evaluation where the size of the retrieved set is under the control of the user, and is not completely appropriate for the High Precision track. It is included to gain more operational experience with the measure, and to see if it offers insights into the results.

Summary Statistics	
Run Number	otc1
Number of Topics	50
Total number of documents over all topics	
Retrieved:	472
Relevant:	4611
Rel-ret:	275

Means over 50 topics	
Precision at 10 Docs:	0.5500
Relative-Precision at 10 Docs:	0.5700
Unranked-Avg-Precision at 10 Docs:	0.0973



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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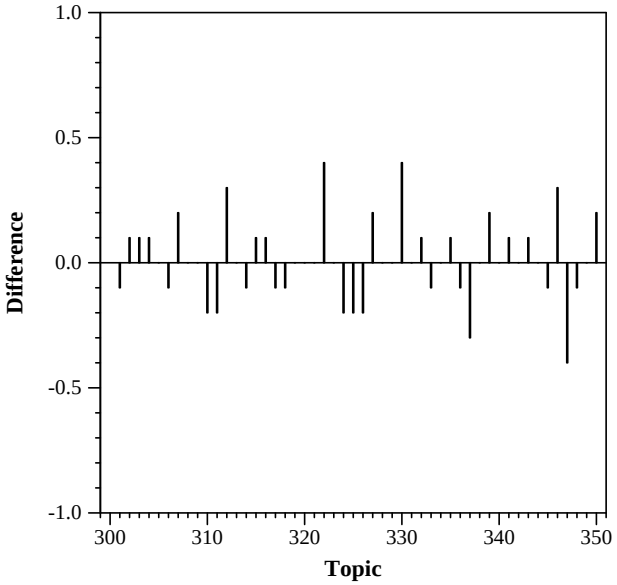
Unranked-Average Precision at 10: Similar to the standard TREC "average precision" measure, with all retrieved relevant documents getting a precision value of the retrieved set (i.e., $r/10$ where r is the number of relevant documents retrieved). All non-retrieved relevant documents get a precision value of 0. This measure is actually directed at unranked evaluation where the size of the retrieved set is under the control of the user, and is not completely appropriate for the High Precision track. It is included to gain more operational experience with the measure, and to see if it offers insights into the results.

Summary Statistics	
Run Number	otc2
Number of Topics	50
Total number of documents over all topics	
Retrieved:	477
Relevant:	4611
Rel-ret:	272

Means over 50 topics	
Precision at 10 Docs:	0.5440
Relative-Precision at 10 Docs:	0.5587
Unranked-Avg-Precision at 10 Docs:	0.0916



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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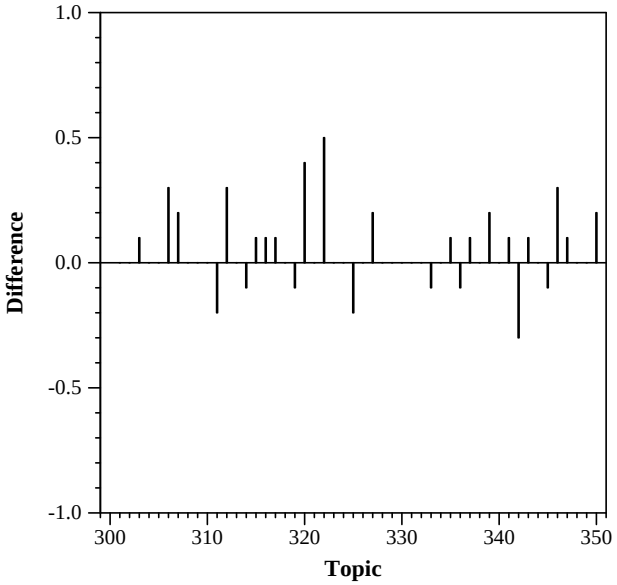
Summary Statistics	
Run Number	otc3
Number of Topics	50
Total number of documents over all topics	
Retrieved:	491
Relevant:	4611
Rel-ret:	290

Means over 50 topics	
Precision at 10 Docs:	0.5800
Relative-Precision at 10 Docs:	0.6020
Unranked-Avg-Precision at 10 Docs:	0.1067



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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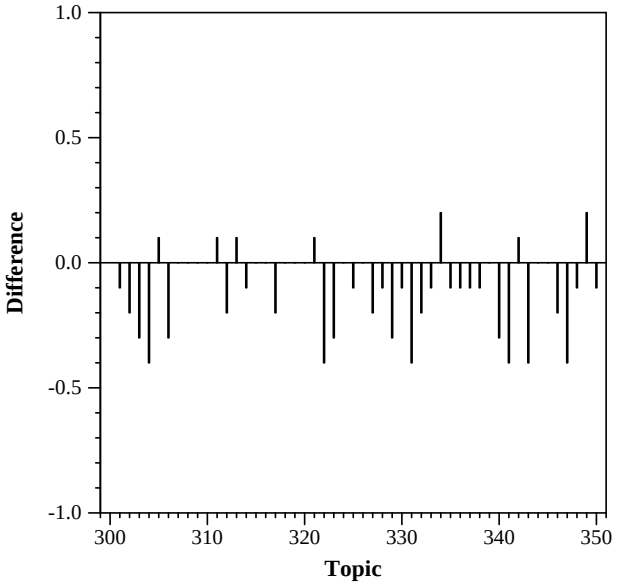
Unranked-Average Precision at 10: Similar to the standard TREC "average precision" measure, with all retrieved relevant documents getting a precision value of the retrieved set (i.e., $r/10$ where r is the number of relevant documents retrieved). All non-retrieved relevant documents get a precision value of 0. This measure is actually directed at unranked evaluation where the size of the retrieved set is under the control of the user, and is not completely appropriate for the High Precision track. It is included to gain more operational experience with the measure, and to see if it offers insights into the results.

Summary Statistics	
Run Number	pirc7Ha
Number of Topics	50
Total number of documents over all topics	
Retrieved:	500
Relevant:	4611
Rel-ret:	213

Means over 50 topics	
Precision at 10 Docs:	0.4260
Relative-Precision at 10 Docs:	0.4384
Unranked-Avg-Precision at 10 Docs:	0.0574



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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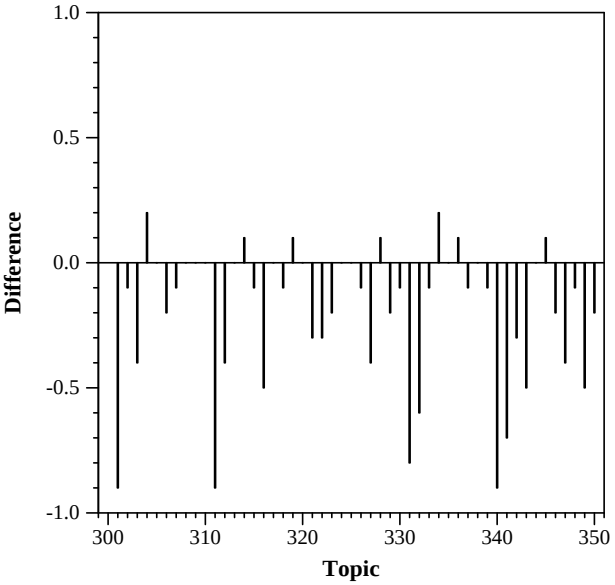
Unranked-Average Precision at 10: Similar to the standard TREC "average precision" measure, with all retrieved relevant documents getting a precision value of the retrieved set (i.e., $r/10$ where r is the number of relevant documents retrieved). All non-retrieved relevant documents get a precision value of 0. This measure is actually directed at unranked evaluation where the size of the retrieved set is under the control of the user, and is not completely appropriate for the High Precision track. It is included to gain more operational experience with the measure, and to see if it offers insights into the results.

Summary Statistics	
Run Number	pirc7Hd
Number of Topics	50
Total number of documents over all topics	
Retrieved:	500
Relevant:	4611
Rel-ret:	168

Means over 50 topics	
Precision at 10 Docs:	0.3360
Relative-Precision at 10 Docs:	0.3509
Unranked-Avg-Precision at 10 Docs:	0.0561



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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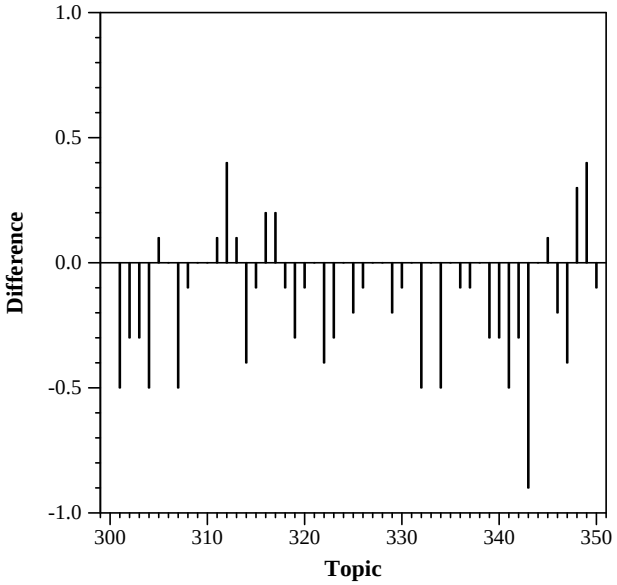
Summary Statistics	
Run Number	pirc7Ht
Number of Topics	50
Total number of documents over all topics	
Retrieved:	500
Relevant:	4611
Rel-ret:	199

Means over 50 topics	
Precision at 10 Docs:	0.3980
Relative-Precision at 10 Docs:	0.4163
Unranked-Avg-Precision at 10 Docs:	0.0766



Precision(10) Difference from Median per Topic

Evaluation Measures

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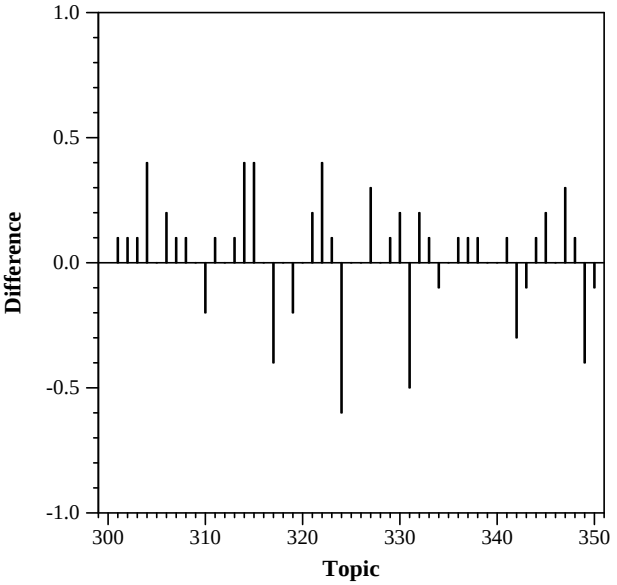
Summary Statistics	
Run Number	uwmt6h0
Number of Topics	50
Total number of documents over all topics	
Retrieved:	438
Relevant:	4611
Rel-ret:	286

Means over 50 topics	
Precision at 10 Docs:	0.5720
Relative-Precision at 10 Docs:	0.5977
Unranked-Avg-Precision at 10 Docs:	0.0902



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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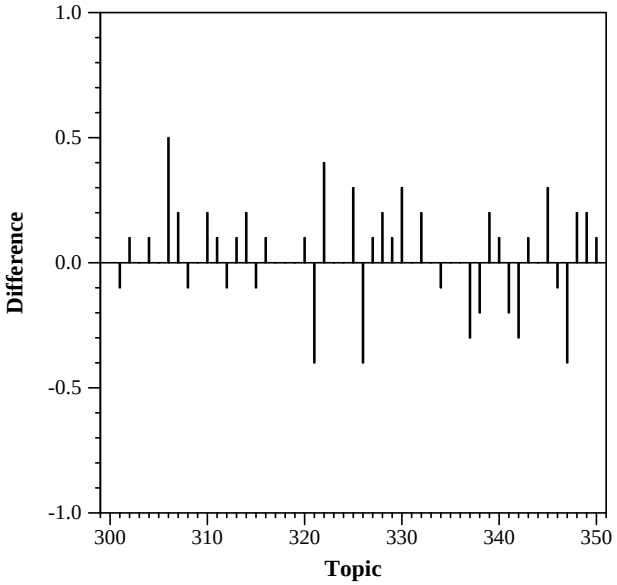
Summary Statistics	
Run Number	uwmt6h1
Number of Topics	50
Total number of documents over all topics	
Retrieved:	414
Relevant:	4611
Rel-ret:	284

Means over 50 topics	
Precision at 10 Docs:	0.5680
Relative-Precision at 10 Docs:	0.5834
Unranked-Avg-Precision at 10 Docs:	0.0982



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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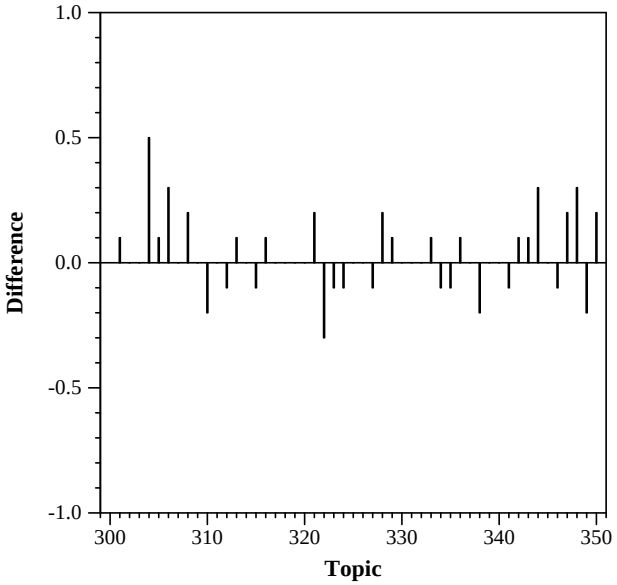
Unranked-Average Precision at 10: Similar to the standard TREC "average precision" measure, with all retrieved relevant documents getting a precision value of the retrieved set (i.e., $r/10$ where r is the number of relevant documents retrieved). All non-retrieved relevant documents get a precision value of 0. This measure is actually directed at unranked evaluation where the size of the retrieved set is under the control of the user, and is not completely appropriate for the High Precision track. It is included to gain more operational experience with the measure, and to see if it offers insights into the results.

Summary Statistics	
Run Number	uwmt6h2
Number of Topics	50
Total number of documents over all topics	
Retrieved:	465
Relevant:	4611
Rel-ret:	282

Means over 50 topics	
Precision at 10 Docs:	0.5640
Relative-Precision at 10 Docs:	0.5951
Unranked-Avg-Precision at 10 Docs:	0.0997



Precision(10) Difference from Median per Topic

Evaluation Measures

Precision at 10: The percentage of documents retrieved in the top ten that are relevant. If fewer than 10 documents are retrieved, then all missing documents are assumed to be non-relevant. Precision considers each retrieved relevant document to be equally important, no matter if is retrieved for a query with 500 relevant documents or a query with two relevant documents.

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