

Appendix E

Results of the GeoCLEF Track

Prepared by:

Giorgio Maria Di Nunzio and Nicola Ferro

{dinunzio, ferro}@dei.unipd.it

**Department of Information Engineering
University of Padua
Italy**

Introduction

Results for CLEF 2008 GeoCLEF Track

The following pages contain the results and graphs for all the experiments that have been officially submitted to the CLEF 2007 campaign for the GeoCLEF track.

This document is divided in three main parts:

1. List of submitted experiments
2. Track overview results and graphs
3. Individual experiment results and graphs

1. List of Submitted Experiments

This section gives a listing of all experiments and their characteristics:

- Participant:** name of the participant who submitted the experiment.
Country: country of the participant.
Experiment DOI: Digital Object Identifier (DOI) for each experiment.
Task: track/task to which the experiment belongs.
Lang.: language of the topics used to create the experiment (ISO identifiers for language).
Fields: identifies the parts of the topics used to create the experiment (T = title, D = Description, N = Narrative).
Constr.: identifies how the query has been constructed from topic fields (manual/automatic).
Pool: specifies if experiment was used for relevance assessment pooling.

2. Track Overview Results and Graphs

For each track/task graphs and tables are shown in order to compare the experiments.

The graphs and tables contain the following information:

- Best experiments of at most top five participants
 - Interpolated recall vs precision averages plot
 - Average precision comparison to median plot
- All experiments
 - Average precision box plot
 - Average precision Tukey t-test plot
- Best experiments of at most top five participants
 - Document cutoff levels (DCL) vs precision at DCL plot
 - R-Precision comparison to median plot
- All experiments
 - R-Precision box plot
 - R-Precision Tukey t-test plot
- A table with descriptive statistics of performance figures for each topic
 - Min: The minimum of a set of observations
 - 1st Q: The first quartile of a set of observations
 - 2nd Q: The second quartile (median) of a set of observations
 - 3rd Q: The third quartile of a set of observations
 - Max: The maximum of a set of observations
 - Mean: The arithmetic mean of a set of observations
 - Std: The standard deviation of a set of observations
 - IQR: Interquartile range, the difference between the 3rd and 1st quartiles
 - Range: The difference between the maximum and the minimum of a set of observations
 - C.Var: Coefficient of variation, the spread of a set of data as a proportion of its mean
 - Geom.: The geometric mean of a set of observations
 - Harm.: The harmonic mean of a set of observations
 - MAO: The mean of absolute deviation of the values in a set of observations
 - LOT: The lower threshold below which values of a set of observations are considered outliers
 - UOT: The upper threshold below which values of a set of observations are considered outliers
 - MNO: Mean without outliers, the arithmetic mean of a set of observations without outliers
 - SNO: Std without outliers, the standard deviation a set of observations without outliers

3. Individual Experiment Results and Graphs

This section provides the individual results for each official experiment. For each experiment the following tables and graphs are shown:

- Overall statistics and information
- Interpolated recall vs precision averages plot
- Average precision statistics and box plot
- Average precision comparison to median plot
- Document cutoff levels vs precision at DCL plot
- R-Precision statistics and box plot
- R-Precision comparison to median plot

Topics are identified with DOIs, as well as the experiments. The prefix for the DOI of a topic is 10.2452. The following example shows how to build the DOI for a topic given its number: for topic 200-AH, the corresponding DOI is 10.2452/200-AH

List of Submitted Experiments

Participant	Country	Experiment DOI	Task	Lang.	Fields	Constr.	Pool
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS01	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS02	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS03	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS04	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS05	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS06	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS07A	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS08	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
alivale	Spain	10.2415/GC-MONO-EN-CLEF2008.ALIVALE.TMESS09	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-EN-CLEF2008.CHESHIRE.BERKGCMOENTD	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-EN-CLEF2008.CHESHIRE.BERKGCMOENTDN	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-EN-CLEF2008.CHESHIRE.BERKGCMOENTDNPIV	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
csusm	United States	10.2415/GC-MONO-EN-CLEF2008.CSUSM.MONEN1	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
dfki	Germany	10.2415/GC-MONO-EN-CLEF2008.DFKI.DFKIGEOEN1	GC-MONO-EN-CLEF2008	en	TDN	MANUAL	yes
dfki	Germany	10.2415/GC-MONO-EN-CLEF2008.DFKI.DFKIGEOEN2	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
dfki	Germany	10.2415/GC-MONO-EN-CLEF2008.DFKI.DFKIGEOEN3	GC-MONO-EN-CLEF2008	en	TD	MANUAL	yes
dfki	Germany	10.2415/GC-MONO-EN-CLEF2008.DFKI.DFKIGEOEN4	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
dfki	Germany	10.2415/GC-MONO-EN-CLEF2008.DFKI.DFKIGEOEN5	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLFILTERMR	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLFILTERNEIG	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLFILTERNODIS	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLFILTERTFIDF	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLTEXTONLY	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLWEIGHTEDMR	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLWEIGHTEDNEIGH	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLWEIGHTEDNODIS	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
icl	United Kingdom	10.2415/GC-MONO-EN-CLEF2008.ICL.IMPCOLLWEIGHTEDTFIDF	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.BASELINE1	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.BASELINE2	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.BASELINE3	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.BASELINE4	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.RBF52	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.RBF55	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.RRBF52	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.RRBF55	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.RRGE052	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.RRGE055	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.RRGE0EXP52	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
inaoe	Mexico	10.2415/GC-MONO-EN-CLEF2008.INAOE.RRGE0EXP55	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
jaen	Spain	10.2415/GC-MONO-EN-CLEF2008.JAEN.EXP4	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes

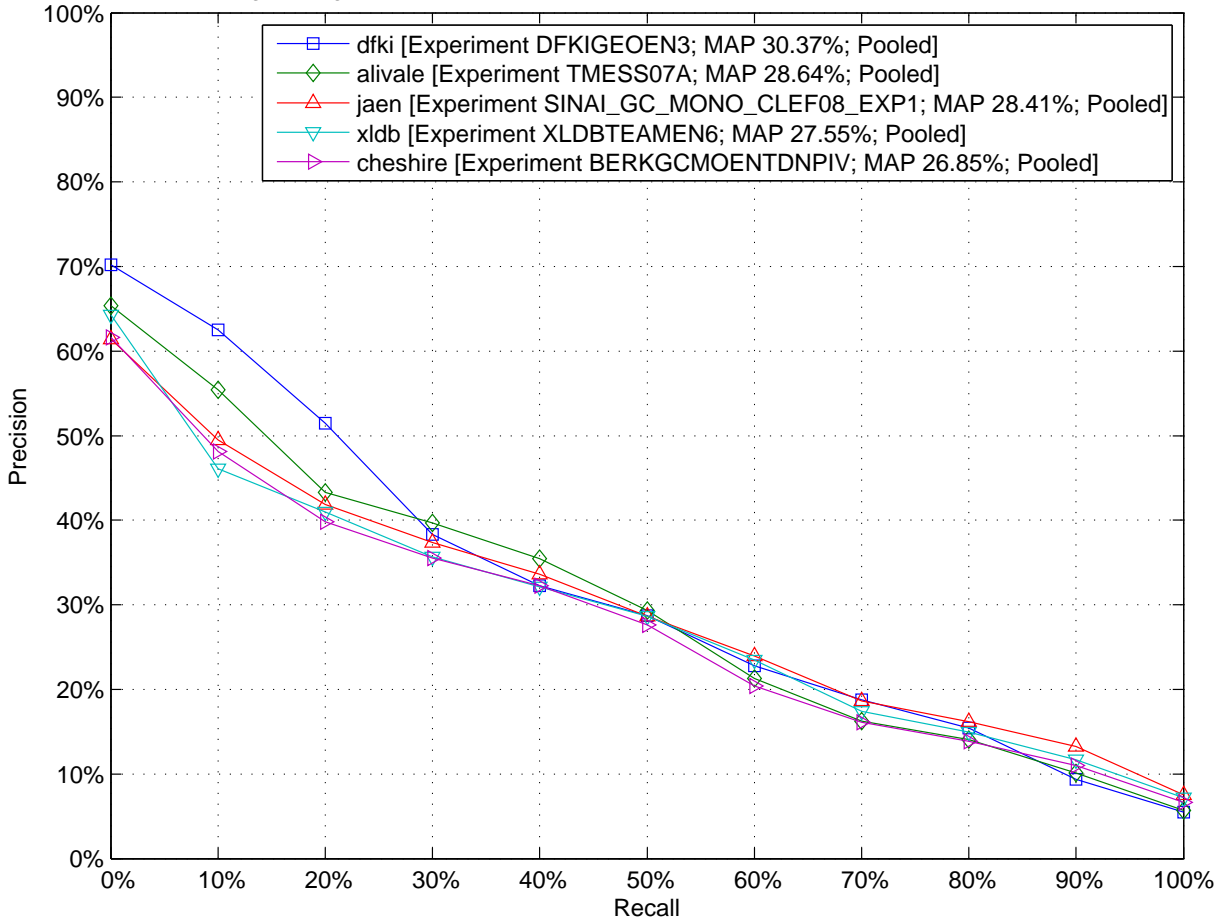
Participant	Country	Experiment DOI	Task	Lang.	Fields	Constr.	Pool
jaen	Spain	10.2415/GC-MONO-EN-CLEF2008.JAEN.EXP5	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
jaen	Spain	10.2415/GC-MONO-EN-CLEF2008.JAEN.EXP6	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
jaen	Spain	10.2415/GC-MONO-EN-CLEF2008.JAEN.EXP7	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
jaen	Spain	10.2415/GC-MONO-EN-CLEF2008.JAEN.SINAI_GC_MONO_CLEF08_EXP1	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
jaen	Spain	10.2415/GC-MONO-EN-CLEF2008.JAEN.SINAI_GC_MONO_EN_CLEF08_EXP2	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
jaen	Spain	10.2415/GC-MONO-EN-CLEF2008.JAEN.SINAI_GC_MONO_EN_CLEF2008_EXP3	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
pittsburgh	United States	10.2415/GC-MONO-EN-CLEF2008.PITTSBURGH.PITTQI1	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
pittsburgh	United States	10.2415/GC-MONO-EN-CLEF2008.PITTSBURGH.PITTQI2	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
pittsburgh	United States	10.2415/GC-MONO-EN-CLEF2008.PITTSBURGH.PITTP1	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
pittsburgh	United States	10.2415/GC-MONO-EN-CLEF2008.PITTSBURGH.PITTP2	GC-MONO-EN-CLEF2008	en	TN	MANUAL	yes
valencia	Spain	10.2415/GC-MONO-EN-CLEF2008.VALENCIA.NLEL0505	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
valencia	Spain	10.2415/GC-MONO-EN-CLEF2008.VALENCIA.NLEL0802	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
valencia	Spain	10.2415/GC-MONO-EN-CLEF2008.VALENCIA.NLEL0803	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
valencia	Spain	10.2415/GC-MONO-EN-CLEF2008.VALENCIA.NLEL0804	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
valencia	Spain	10.2415/GC-MONO-EN-CLEF2008.VALENCIA.NLEL0806	GC-MONO-EN-CLEF2008	en	TD	AUTOMATIC	yes
valencia	Spain	10.2415/GC-MONO-EN-CLEF2008.VALENCIA.NLEL0807	GC-MONO-EN-CLEF2008	en	TDN	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN1	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN10	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN11	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN12	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN2	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN3	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN4	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN5	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN6	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN7	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN8	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-EN-CLEF2008.XLDB.XLDBTEAMEN9	GC-MONO-EN-CLEF2008	en	T	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-DE-CLEF2008.CHESHIRE.BERKGCODETD	GC-MONO-DE-CLEF2008	de	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-DE-CLEF2008.CHESHIRE.BERKGCODETDN	GC-MONO-DE-CLEF2008	de	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-DE-CLEF2008.CHESHIRE.BERKGCODETDNPV	GC-MONO-DE-CLEF2008	de	TDN	AUTOMATIC	yes
csusm	United States	10.2415/GC-MONO-DE-CLEF2008.CSUSM.MONDE1	GC-MONO-DE-CLEF2008	de	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-MONO-DE-CLEF2008.HAGEN.FUHTD01	GC-MONO-DE-CLEF2008	de	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-MONO-DE-CLEF2008.HAGEN.FUHTD01M	GC-MONO-DE-CLEF2008	de	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-MONO-DE-CLEF2008.HAGEN.FUHTD20	GC-MONO-DE-CLEF2008	de	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-MONO-DE-CLEF2008.HAGEN.FUHTD20M	GC-MONO-DE-CLEF2008	de	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-MONO-DE-CLEF2008.HAGEN.FUHTD20	GC-MONO-DE-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-PT-CLEF2008.CHESHIRE.BERKGCOPITTD	GC-MONO-PT-CLEF2008	pt	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-PT-CLEF2008.CHESHIRE.BERKGCOPITTDN	GC-MONO-PT-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-MONO-PT-CLEF2008.CHESHIRE.BERKGCOPITTDNPV	GC-MONO-PT-CLEF2008	pt	TDN	AUTOMATIC	yes

Participant	Country	Experiment DOI	Task	Lang.	Fields	Constr.	Pool
csusm	United States	10.2415/GC-MONO-PT-CLEF2008.CSUSM.MONPT1	GC-MONO-PT-CLEF2008	en	TD	AUTOMATIC	yes
csusm	United States	10.2415/GC-MONO-PT-CLEF2008.CSUSM.MONPT2	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT1	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT10	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT11	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT12	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT2	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT3	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT4	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT5	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT6	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT7	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT8	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
xldb	Portugal	10.2415/GC-MONO-PT-CLEF2008.XLDB.XLDBTEAMPT9	GC-MONO-PT-CLEF2008	pt	T	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2EN-CLEF2008.CHESHIRE.BERKGCBIIDEENTD	GC-BILI-X2EN-CLEF2008	de	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2EN-CLEF2008.CHESHIRE.BERKGCBIIDEENTDN	GC-BILI-X2EN-CLEF2008	de	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2EN-CLEF2008.CHESHIRE.BERKGCBIIDEENTDNPV	GC-BILI-X2EN-CLEF2008	de	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2EN-CLEF2008.CHESHIRE.BERKGCBIPTENTD	GC-BILI-X2EN-CLEF2008	pt	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2EN-CLEF2008.CHESHIRE.BERKGCBIPTENTDN	GC-BILI-X2EN-CLEF2008	pt	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2EN-CLEF2008.CHESHIRE.BERKGCBIPTENTDNPV	GC-BILI-X2EN-CLEF2008	pt	TDN	AUTOMATIC	yes
csusm	United States	10.2415/GC-BILI-X2EN-CLEF2008.CSUSM.DE2EN1	GC-BILI-X2EN-CLEF2008	de	TD	AUTOMATIC	yes
jaen	Spain	10.2415/GC-BILI-X2EN-CLEF2008.JAEN.EXP1	GC-BILI-X2EN-CLEF2008	en	TD	AUTOMATIC	yes
jaen	Spain	10.2415/GC-BILI-X2EN-CLEF2008.JAEN.EXP2	GC-BILI-X2EN-CLEF2008	en	TDN	AUTOMATIC	yes
jaen	Spain	10.2415/GC-BILI-X2EN-CLEF2008.JAEN.EXP3	GC-BILI-X2EN-CLEF2008	en	TDN	AUTOMATIC	yes
jaen	Spain	10.2415/GC-BILI-X2EN-CLEF2008.JAEN.EXP4	GC-BILI-X2EN-CLEF2008	en	TD	AUTOMATIC	yes
jaen	Spain	10.2415/GC-BILI-X2EN-CLEF2008.JAEN.EXP5	GC-BILI-X2EN-CLEF2008	en	TDN	AUTOMATIC	yes
jaen	Spain	10.2415/GC-BILI-X2EN-CLEF2008.JAEN.EXP6	GC-BILI-X2EN-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2DE-CLEF2008.CHESHIRE.BERKGCBIENDET	GC-BILI-X2DE-CLEF2008	en	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2DE-CLEF2008.CHESHIRE.BERKGCBIENDETND	GC-BILI-X2DE-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2DE-CLEF2008.CHESHIRE.BERKGCBIPTDET	GC-BILI-X2DE-CLEF2008	pt	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2DE-CLEF2008.CHESHIRE.BERKGCBIPTDETND	GC-BILI-X2DE-CLEF2008	pt	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2DE-CLEF2008.CHESHIRE.BERKGCBIPTDETNPV	GC-BILI-X2DE-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2DE-CLEF2008.CHESHIRE.BRKBIENDETNPV	GC-BILI-X2DE-CLEF2008	en	TDN	AUTOMATIC	yes
csusm	United States	10.2415/GC-BILI-X2DE-CLEF2008.CSUSM.EN2DE1	GC-BILI-X2DE-CLEF2008	en	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHENATD20	GC-BILI-X2DE-CLEF2008	en	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHENATDN20	GC-BILI-X2DE-CLEF2008	en	TDN	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHENGTDN20	GC-BILI-X2DE-CLEF2008	en	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHENOTD20	GC-BILI-X2DE-CLEF2008	en	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHENOTDN20	GC-BILI-X2DE-CLEF2008	en	TDN	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHPTGTD01	GC-BILI-X2DE-CLEF2008	pt	TD	AUTOMATIC	yes

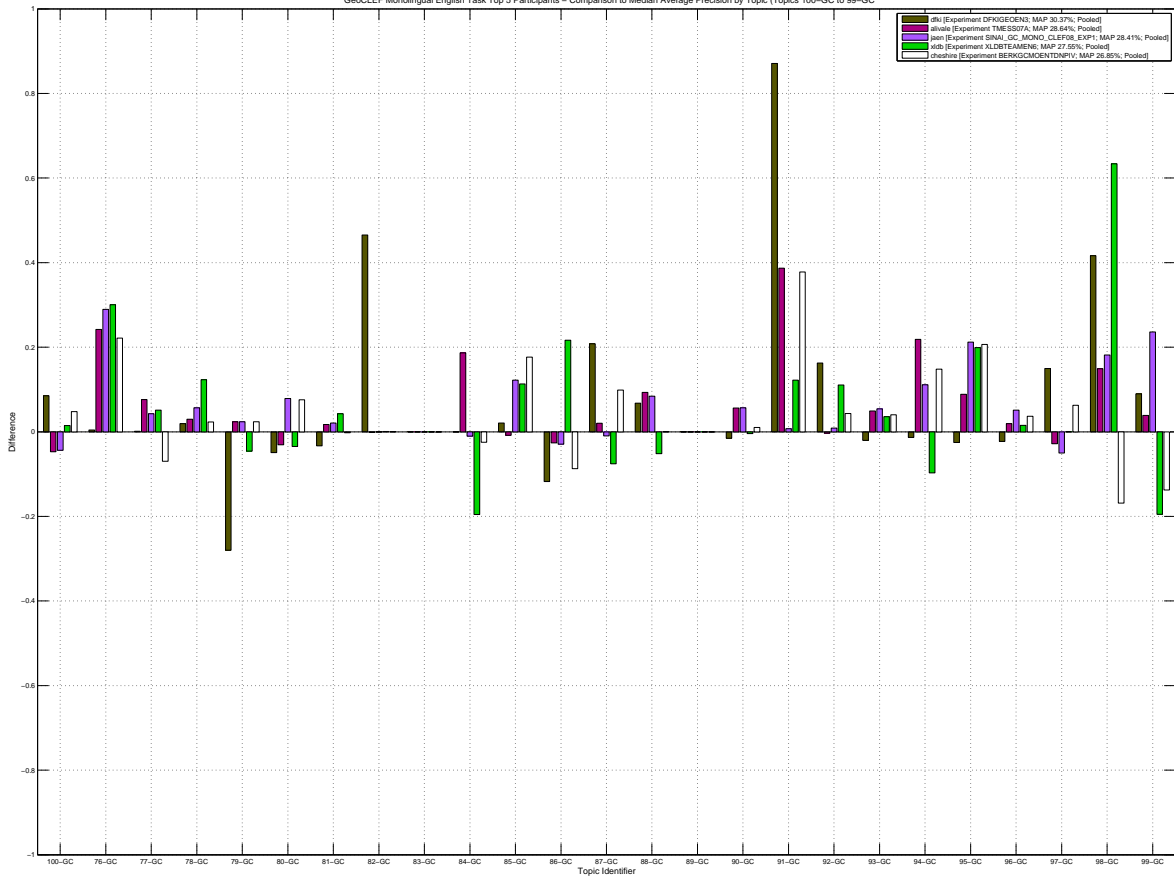
Participant	Country	Experiment DOI	Task	Lang.	Fields	Constr.	Pool
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHPTGTD20	GC-BILI-X2DE-CLEF2008	pt	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHPTGTD21	GC-BILI-X2DE-CLEF2008	pt	TD	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHPTGTDN20	GC-BILI-X2DE-CLEF2008	pt	TDN	AUTOMATIC	yes
hagen	Germany	10.2415/GC-BILI-X2DE-CLEF2008.HAGEN.FUHPTGTDN21	GC-BILI-X2DE-CLEF2008	pt	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2PT-CLEF2008.CHESHIRE.BERKBIENPTTDNPIV	GC-BILI-X2PT-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2PT-CLEF2008.CHESHIRE.BERKGCBIIDEPTTD	GC-BILI-X2PT-CLEF2008	de	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2PT-CLEF2008.CHESHIRE.BERKGCBIIDEPTTDN	GC-BILI-X2PT-CLEF2008	de	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2PT-CLEF2008.CHESHIRE.BERKGCBIIDEPTTDNPIV	GC-BILI-X2PT-CLEF2008	en	TDN	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2PT-CLEF2008.CHESHIRE.BERKGCBIENPTTD	GC-BILI-X2PT-CLEF2008	en	TD	AUTOMATIC	yes
cheshire	United States	10.2415/GC-BILI-X2PT-CLEF2008.CHESHIRE.BERKGCBIENPTTDN	GC-BILI-X2PT-CLEF2008	en	TDN	AUTOMATIC	yes
csusm	United States	10.2415/GC-BILI-X2PT-CLEF2008.CSUSM.EN2PT1	GC-BILI-X2PT-CLEF2008	en	TD	AUTOMATIC	yes

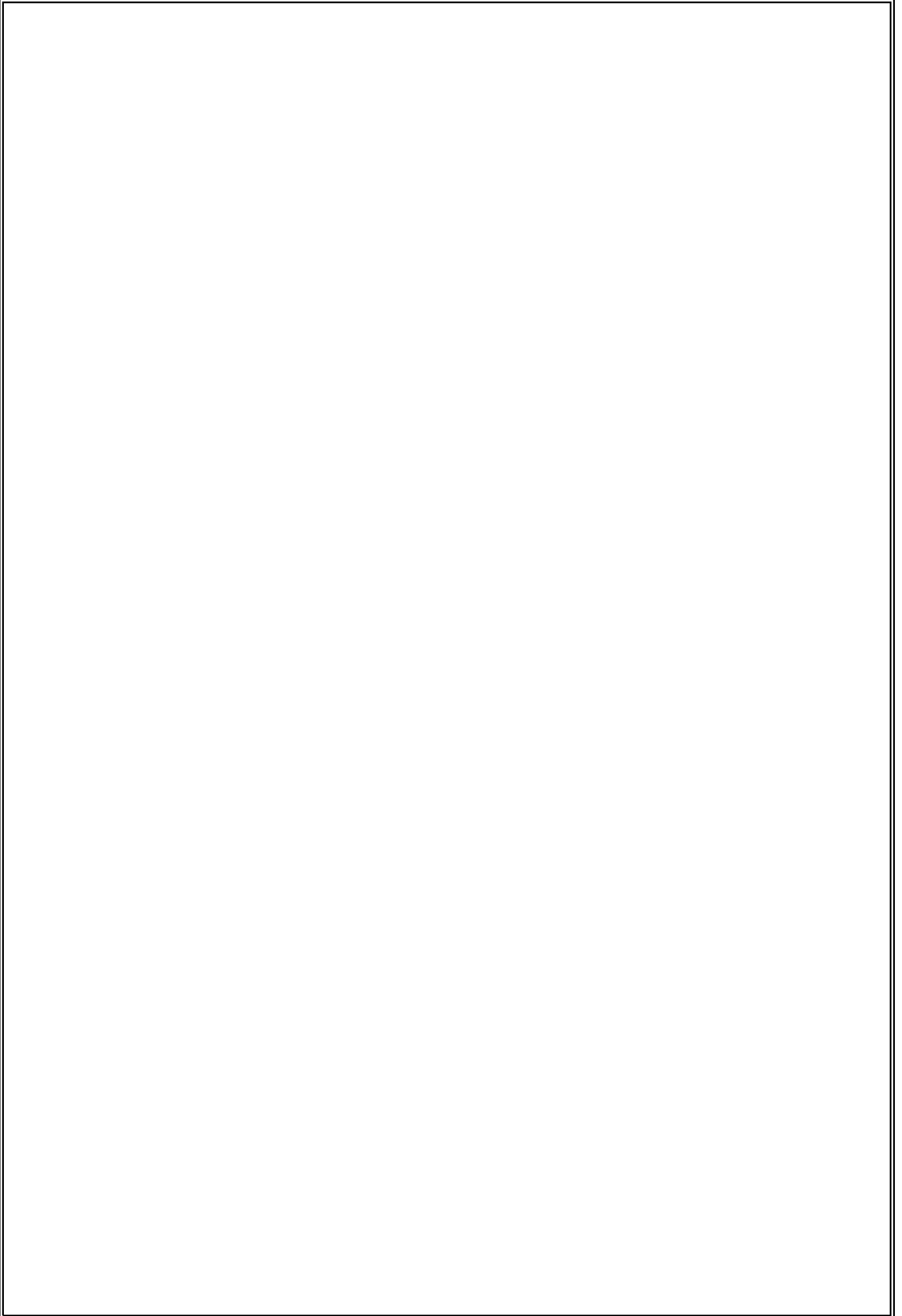
Track Overview Results and Graphs

GeoCLEF Monolingual English Task Top 5 Participants – Standard Recall Levels vs Mean Interpolated Precision

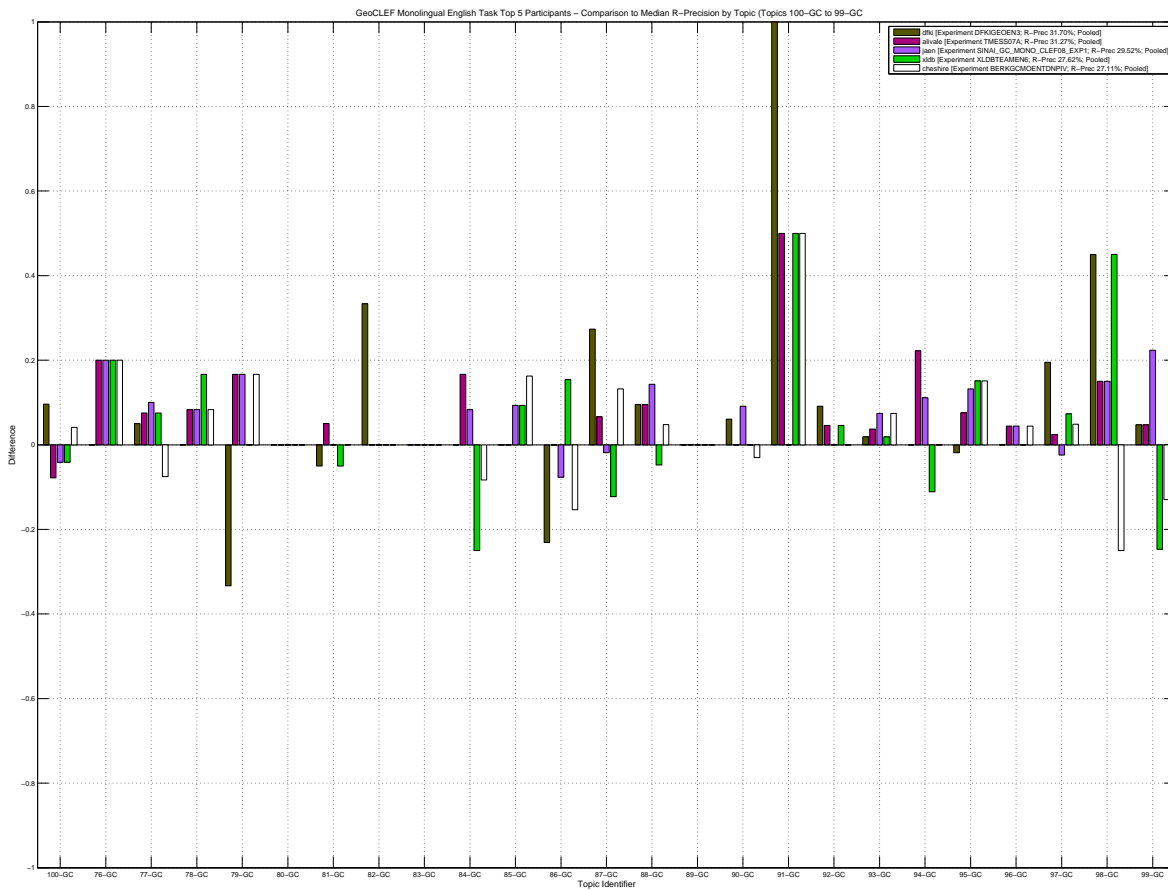
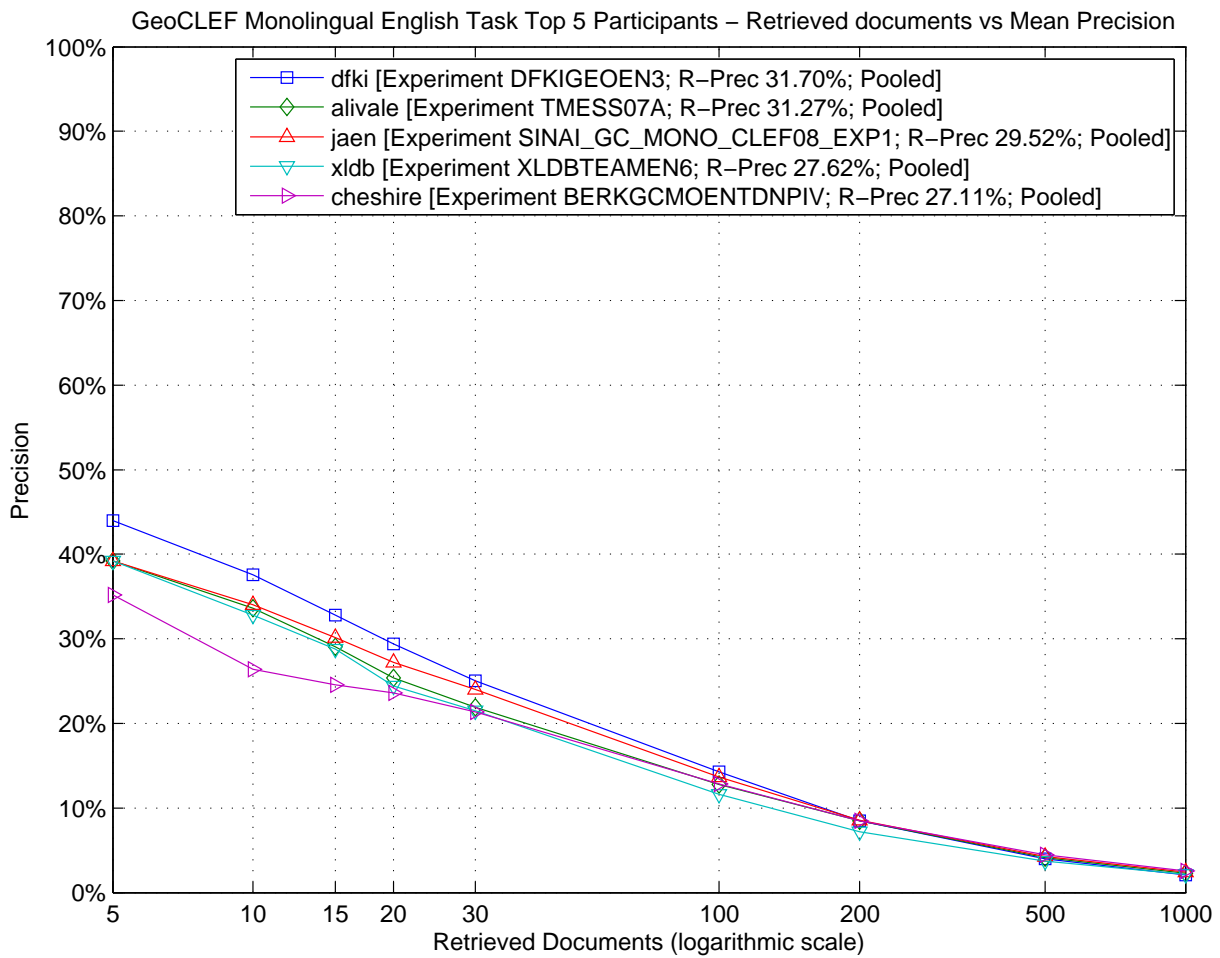


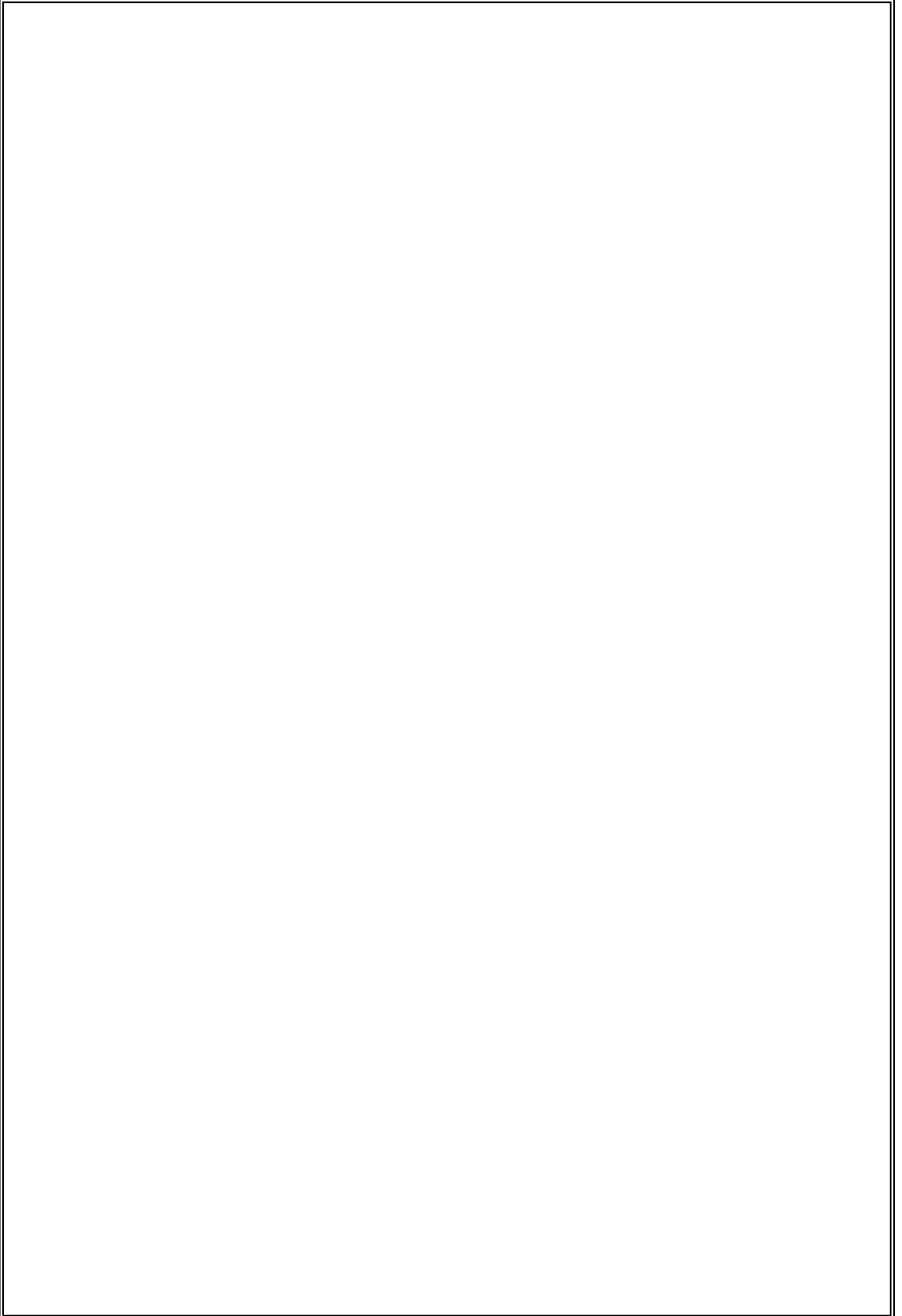
GeoCLEF Monolingual English Task Top 5 Participants – Comparison to Median Average Precision by Topic (Topics 100-GC to 99-GC)

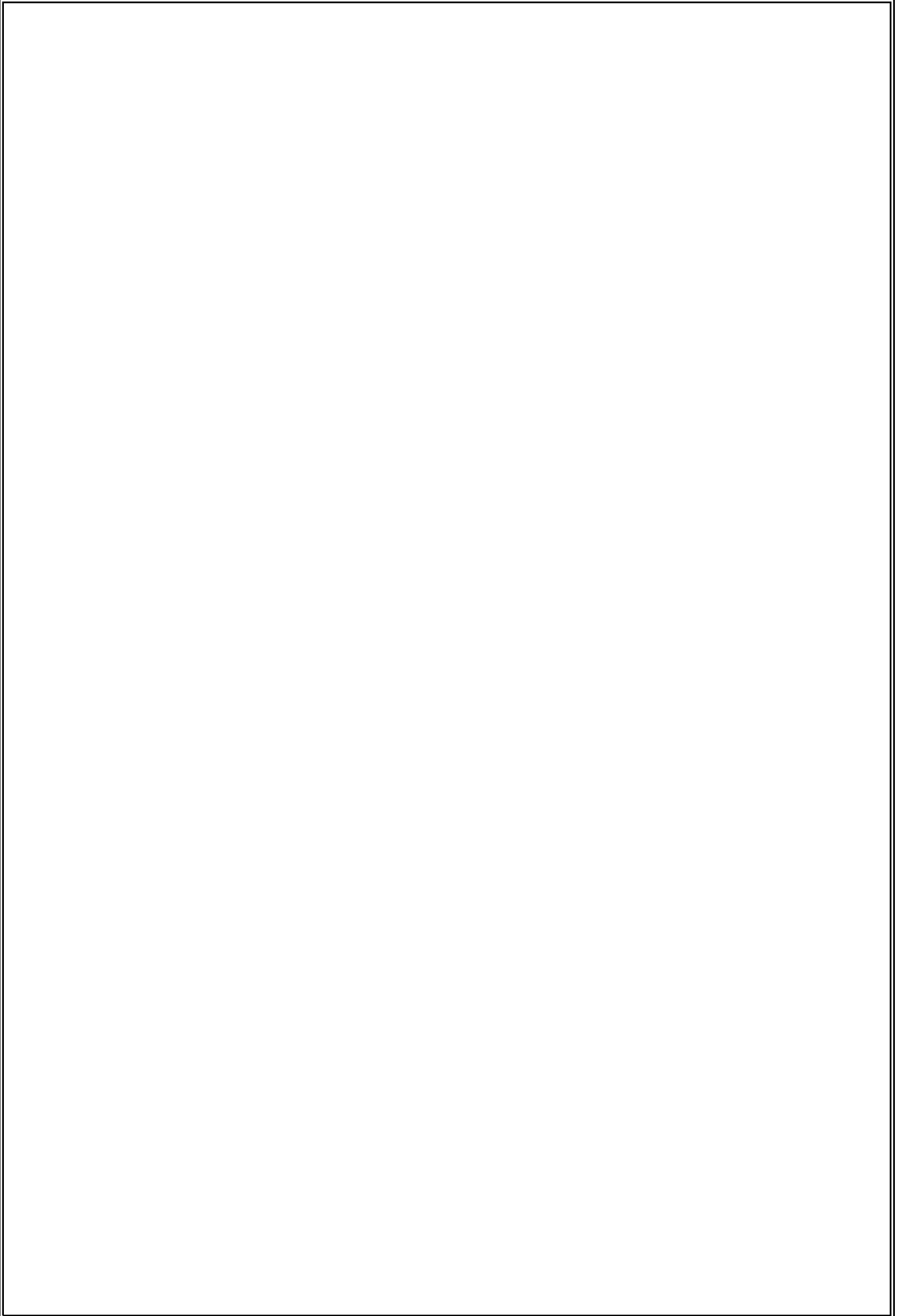




10.2455/TUKEY_T_TEST.8E25952D5D3856AA282FAEC6AB92342D







Topic	Statistics for Number of relevant retrieved documents																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	32.00	51.50	64.00	71.50	79.00	61.72	11.78	20.00	47.00	0.19	60.52	59.21	9.72	32.00	79.00	61.72	11.78
76-GC	0.00	3.00	3.00	5.00	5.00	3.38	1.46	2.00	5.00	0.43	1.34	0.00	1.13	0.00	5.00	3.38	1.46
77-GC	1.00	21.00	29.50	35.00	40.00	27.38	10.70	14.00	39.00	0.39	23.98	16.61	8.78	1.00	40.00	27.38	10.70
78-GC	2.00	5.00	8.00	9.00	10.00	7.21	2.00	4.00	8.00	0.28	6.89	6.50	1.75	2.00	10.00	7.21	2.00
79-GC	5.00	6.00	6.00	6.00	6.00	5.91	0.29	0.00	1.00	0.05	5.90	5.90	0.16	6.00	6.00	6.00	0.00
80-GC	1.00	2.00	2.00	2.00	2.00	1.87	0.34	0.00	1.00	0.18	1.82	1.77	0.23	2.00	2.00	2.00	0.00
81-GC	2.00	13.00	16.00	18.00	19.00	14.16	5.29	5.00	17.00	0.37	12.03	8.20	3.85	8.00	19.00	16.02	2.42
82-GC	0.00	1.00	2.00	2.00	3.00	1.51	0.63	1.00	3.00	0.42	0.88	0.00	0.57	0.00	3.00	1.51	0.63
83-GC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/D	0.00	0.00	0.00	0.00	0.00	0.00	0.00
84-GC	9.00	10.00	11.00	11.00	12.00	10.75	0.90	1.00	3.00	0.08	10.71	10.67	0.74	9.00	12.00	10.75	0.90
85-GC	32.00	43.00	43.00	43.00	43.00	42.28	2.07	0.00	11.00	0.05	42.22	42.16	1.17	43.00	43.00	43.00	0.00
86-GC	6.00	9.00	11.00	13.00	13.00	10.51	2.58	4.00	7.00	0.25	10.13	9.69	2.14	6.00	13.00	10.51	2.58
87-GC	7.00	37.00	71.50	88.50	104.00	64.68	29.48	51.50	97.00	0.46	54.24	38.17	25.67	7.00	104.00	64.68	29.48
88-GC	8.00	11.50	17.00	19.00	21.00	15.50	3.95	7.50	13.00	0.25	14.94	14.34	3.47	8.00	21.00	15.50	3.95
89-GC	0.00	0.00	0.00	0.00	1.00	0.13	0.34	0.00	1.00	2.58	0.00	0.00	0.23	0.00	0.00	0.00	0.00
90-GC	12.00	24.00	27.00	28.00	30.00	25.40	3.88	4.00	18.00	0.15	25.03	24.55	2.83	20.00	30.00	26.27	2.38
91-GC	1.00	2.00	2.00	2.00	2.00	1.78	0.42	0.00	1.00	0.23	1.72	1.64	0.34	2.00	2.00	2.00	0.00
92-GC	3.00	15.00	21.00	22.00	22.00	17.60	5.38	7.00	19.00	0.31	16.19	13.54	4.27	9.00	22.00	18.52	4.06
93-GC	48.00	51.00	52.00	54.00	54.00	52.18	1.47	3.00	6.00	0.03	52.16	52.14	1.24	48.00	54.00	52.18	1.47
94-GC	3.00	6.00	7.50	8.00	9.00	7.25	1.39	2.00	6.00	0.19	7.09	6.89	1.10	3.00	9.00	7.25	1.39
95-GC	39.00	52.00	53.00	53.00	53.00	51.54	3.29	1.00	14.00	0.06	51.43	51.29	2.05	51.00	53.00	52.68	0.63
96-GC	23.00	38.00	41.00	44.00	45.00	40.06	5.21	6.00	22.00	0.13	39.66	39.16	3.69	30.00	45.00	41.22	3.24
97-GC	7.00	27.50	30.00	32.00	38.00	29.49	5.70	4.50	31.00	0.19	28.74	27.54	4.05	22.00	38.00	30.39	4.31
98-GC	7.00	9.00	10.00	10.00	10.00	9.41	0.81	1.00	3.00	0.09	9.37	9.33	0.71	8.00	10.00	9.45	0.76
99-GC	11.00	55.50	74.50	83.00	85.00	62.91	23.64	27.50	74.00	0.38	55.47	43.93	19.07	15.00	85.00	66.94	19.49

Topic	Statistics for Average Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0195	0.0382	0.0812	0.1047	0.1864	0.0785	0.0395	0.0665	0.1669	0.5036	0.0674	0.0560	0.0335	0.0195	0.1864	0.0785	0.0395
76-GC	0.0000	0.0146	0.2148	0.4463	0.6138	0.2412	0.2162	0.4317	0.6138	0.8965	0.0484	0.0001	0.1965	0.0000	0.6138	0.2412	0.2162
77-GC	0.0001	0.0239	0.2800	0.3182	0.3730	0.2045	0.1416	0.2943	0.3729	0.6922	0.0839	0.0034	0.1307	0.0001	0.3730	0.2045	0.1416
78-GC	0.0185	0.1168	0.1739	0.2281	0.2971	0.1716	0.0725	0.1113	0.2786	0.4224	0.1504	0.1185	0.0603	0.0185	0.2971	0.1716	0.0725
79-GC	0.6082	0.8056	0.9762	1.0000	1.0000	0.9066	0.1251	0.1944	0.3918	0.1380	0.8968	0.8857	0.1038	0.6082	1.0000	0.9066	0.1251
80-GC	0.0126	0.0833	0.1327	0.2507	0.7500	0.1862	0.1587	0.1674	0.7374	0.8526	0.1332	0.0887	0.1151	0.0126	0.5000	0.1635	0.1187
81-GC	0.0002	0.0177	0.0533	0.0772	0.1813	0.0610	0.0522	0.0595	0.1811	0.8558	0.0312	0.0029	0.0406	0.0002	0.1549	0.0536	0.0441
82-GC	0.0000	0.0006	0.0015	0.0029	0.4667	0.0180	0.0647	0.0023	0.4667	3.5876	0.0019	0.0002	0.0280	0.0000	0.0060	0.0015	0.0012
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0291	0.1315	0.2536	0.3578	0.4995	0.2492	0.1341	0.2263	0.4704	0.5381	0.2026	0.1477	0.1099	0.0291	0.4995	0.2492	0.1341
85-GC	0.1743	0.3582	0.4112	0.4652	0.6030	0.4111	0.0932	0.1070	0.4286	0.2266	0.3993	0.3859	0.0734	0.2787	0.6030	0.4182	0.0848
86-GC	0.0069	0.0563	0.1429	0.2792	0.4898	0.1729	0.1328	0.2228	0.4829	0.7678	0.1120	0.0589	0.1112	0.0069	0.4898	0.1729	0.1328
87-GC	0.0005	0.0137	0.0930	0.1698	0.3054	0.1066	0.0923	0.1561	0.3050	0.8658	0.0470	0.0055	0.0804	0.0005	0.3054	0.1066	0.0923
88-GC	0.0194	0.1853	0.2207	0.2884	0.3228	0.2236	0.0648	0.1031	0.3034	0.2900	0.2099	0.1808	0.0520	0.0730	0.3228	0.2266	0.0602
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0449	0.1040	0.1247	0.1558	0.2255	0.1292	0.0418	0.0518	0.1806	0.3232	0.1217	0.1129	0.0333	0.0449	0.2255	0.1292	0.0418
91-GC	0.0049	0.0636	0.1293	0.5057	1.0000	0.2816	0.3031	0.4421	0.9951	1.0763	0.1390	0.0530	0.2461	0.0049	1.0000	0.2816	0.3031
92-GC	0.0008	0.0256	0.0768	0.1056	0.3239	0.0857	0.0773	0.0800	0.3232	0.9016	0.0443	0.0090	0.0566	0.0008	0.1920	0.0655	0.0503
93-GC	0.2272	0.7722	0.8222	0.8603	0.9341	0.7806	0.1441	0.0880	0.7070	0.1846	0.7583	0.7184	0.0863	0.7340	0.9341	0.8232	0.0486
94-GC	0.0239	0.1163	0.1944	0.3556	0.5885	0.2453	0.1525	0.2393	0.5646	0.6218	0.1940	0.1394	0.1264	0.0239	0.5885	0.2453	0.1525
95-GC	0.2771	0.3811	0.4627	0.5687	0.6803	0.4814	0.1201	0.1876	0.4032	0.2495	0.4670	0.4531	0.0995	0.2771	0.6803	0.4814	0.1201
96-GC	0.0788	0.2305	0.2534	0.2765	0.3367	0.2449	0.0492	0.0460	0.2579	0.2008	0.2381	0.2278	0.0354	0.1620	0.3367	0.2553	0.0324
97-GC	0.0017	0.0571	0.0902	0.1299	0.2867	0.1017	0.0592	0.0729	0.2850	0.5825	0.0844	0.0470	0.0459	0.0017	0.2199	0.0946	0.0499
98-GC	0.0086	0.0589	0.2224	0.3876	0.8633	0.2810	0.2632	0.3287	0.8548	0.9366	0.1464	0.0549	0.2127	0.0086	0.8633	0.2810	0.2632
99-GC	0.0023	0.0663	0.1978	0.2888	0.6747	0.2016	0.1634	0.2224	0.6724	0.8106	0.1047	0.0202	0.1273	0.0023	0.5968	0.1875	0.1436

Topic	Statistics for R-Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0275	0.0917	0.1422	0.1835	0.2844	0.1375	0.0624	0.0917	0.2569	0.4536	0.1200	0.0994	0.0517	0.0275	0.2844	0.1375	0.0624
76-GC	0.0000	0.0000	0.2000	0.4000	0.6000	0.2324	0.2003	0.4000	0.6000	0.8622	0.0085	0.0000	0.1773	0.0000	0.6000	0.2324	0.2003
77-GC	0.0000	0.0250	0.3000	0.3500	0.4000	0.2331	0.1498	0.3250	0.4000	0.6429	0.0848	0.0001	0.1346	0.0000	0.4000	0.2331	0.1498
78-GC	0.0000	0.1667	0.1667	0.2500	0.3333	0.1998	0.0722	0.0833	0.3333	0.3614	0.1300	0.0002	0.0571	0.0833	0.3333	0.2090	0.0592
79-GC	0.3333	0.6667	0.8333	1.0000	1.0000	0.8211	0.1782	0.3333	0.6667	0.2171	0.7983	0.7710	0.1357	0.3333	1.0000	0.8211	0.1782
80-GC	0.0000	0.0000	0.0000	0.5000	0.5000	0.1471	0.2295	0.5000	0.5000	1.5607	0.0002	0.0000	0.2076	0.0000	0.5000	0.1471	0.2295
81-GC	0.0000	0.0500	0.1000	0.1000	0.3000	0.0963	0.0826	0.0500	0.3000	0.8570	0.0139	0.0000	0.0561	0.0000	0.1500	0.0703	0.0484
82-GC	0.0000	0.0000	0.0000	0.0000	0.3333	0.0196	0.0790	0.0000	0.3333	4.0297	0.0000	0.0000	0.0369	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1667	0.3333	0.3333	0.5000	0.2708	0.1376	0.1667	0.5000	0.5082	0.1402	0.0002	0.1134	0.0000	0.5000	0.2708	0.1376
85-GC	0.1860	0.3488	0.4186	0.5000	0.5814	0.4135	0.1035	0.1512	0.3953	0.2504	0.3990	0.3829	0.0844	0.1860	0.5814	0.4135	0.1035
86-GC	0.0000	0.1538	0.2308	0.3077	0.4615	0.2308	0.1375	0.1538	0.4615	0.5957	0.1162	0.0002	0.1154	0.0000	0.4615	0.2308	0.1375
87-GC	0.0000	0.0283	0.1509	0.2830	0.4245	0.1587	0.1294	0.2547	0.4245	0.8155	0.0491	0.0001	0.1148	0.0000	0.4245	0.1587	0.1294
88-GC	0.0476	0.1905	0.2381	0.3333	0.3810	0.2535	0.0765	0.1429	0.3333	0.3017	0.2396	0.2207	0.0639	0.0476	0.3810	0.2535	0.0765
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0909	0.1212	0.1515	0.2121	0.3030	0.1680	0.0498	0.0909	0.2121	0.2964	0.1606	0.1531	0.0411	0.0909	0.3030	0.1680	0.0498
91-GC	0.0000	0.0000	0.0000	0.5000	1.0000	0.2500	0.3401	0.5000	1.0000	1.3604	0.0008	0.0000	0.3015	0.0000	1.0000	0.2500	0.3401
92-GC	0.0000	0.0455	0.0909	0.1364	0.3636	0.0916	0.0759	0.0909	0.3636	0.8292	0.0186	0.0001	0.0583	0.0000	0.2727	0.0840	0.0629
93-GC	0.3333	0.7222	0.7778	0.7963	0.8704	0.7481	0.1060	0.0741	0.5370	0.1417	0.7378	0.7230	0.0681	0.6111	0.8704	0.7694	0.0582
94-GC	0.0000	0.2222	0.3333	0.4444	0.6667	0.3056	0.1633	0.2222	0.6667	0.5345	0.2025	0.0003	0.1324	0.0000	0.6667	0.3056	0.1633
95-GC	0.3208	0.4340	0.4717	0.5660	0.6415	0.4897	0.0819	0.1321	0.3208	0.1673	0.4830	0.4764	0.0679	0.3208	0.6415	0.4897	0.0819
96-GC	0.0444	0.2667	0.2889	0.3111	0.4222	0.2830	0.0605	0.0444	0.3778	0.2139	0.2708	0.2426	0.0371	0.2222	0.3778	0.2946	0.0290
97-GC	0.0000	0.0976	0.1220	0.1829	0.3171	0.1532	0.0768	0.0854	0.3171	0.5012	0.1212	0.0007	0.0618	0.0000	0.2927	0.1401	0.0635
98-GC	0.0000	0.0000	0.2500	0.4000	0.8000	0.2779	0.2556	0.4000	0.8000	0.9196	0.0196	0.0000	0.2221	0.0000	0.8000	0.2779	0.2556
99-GC	0.0000	0.1176	0.2471	0.3353	0.6941	0.2453	0.1689	0.2176	0.6941	0.6886	0.0790	0.0001	0.1282	0.0000	0.6588	0.2386	0.1609

Topic	Statistics for Binary Preference																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0164	0.0542	0.0907	0.1163	0.2990	0.0928	0.0559	0.0620	0.2826	0.6023	0.0764	0.0597	0.0403	0.0164	0.1853	0.0845	0.0410
76-GC	0.0000	0.0000	0.2000	0.4000	0.6000	0.2241	0.2016	0.4000	0.6000	0.8996	0.0080	0.0000	0.1822	0.0000	0.6000	0.2241	0.2016
77-GC	0.0000	0.0219	0.2591	0.3075	0.3612	0.1965	0.1333	0.2856	0.3612	0.6784	0.0613	0.0001	0.1216	0.0000	0.3612	0.1965	0.1333
78-GC	0.0000	0.1493	0.1701	0.1979	0.3264	0.1706	0.0663	0.0486	0.3264	0.3884	0.1103	0.0002	0.0440	0.0764	0.2639	0.1710	0.0359
79-GC	0.4167	0.8056	0.9722	1.0000	1.0000	0.8693	0.1794	0.1944	0.5833	0.2064	0.8467	0.8193	0.1497	0.5278	1.0000	0.8999	0.1475
80-GC	0.0000	0.0000	0.0000	0.2500	0.5000	0.0846	0.1407	0.2500	0.5000	1.6639	0.0002	0.0000	0.1194	0.0000	0.5000	0.0846	0.1407
81-GC	0.0000	0.0350	0.0625	0.0825	0.2475	0.0669	0.0596	0.0475	0.2475	0.8915	0.0103	0.0000	0.0401	0.0000	0.1100	0.0517	0.0346
82-GC	0.0000	0.0000	0.0000	0.0000	0.3333	0.0098	0.0460	0.0000	0.3333	4.6894	0.0000	0.0000	0.0185	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1458	0.2257	0.3090	0.4583	0.2225	0.1274	0.1632	0.4583	0.5725	0.1100	0.0002	0.1014	0.0000	0.4583	0.2225	0.1274
85-GC	0.1055	0.2742	0.3483	0.4324	0.6247	0.3493	0.1202	0.1582	0.5192	0.3441	0.3254	0.2979	0.0964	0.1055	0.6247	0.3493	0.1202
86-GC	0.0000	0.0473	0.1538	0.2604	0.4615	0.1668	0.1292	0.2130	0.4615	0.7747	0.0713	0.0002	0.1094	0.0000	0.4615	0.1668	0.1292
87-GC	0.0005	0.0181	0.1183	0.2273	0.4907	0.1338	0.1329	0.2093	0.4901	0.9933	0.0477	0.0070	0.1088	0.0005	0.4907	0.1338	0.1329
88-GC	0.0340	0.1474	0.2132	0.2948	0.3175	0.2172	0.0721	0.1474	0.2834	0.3320	0.2029	0.1835	0.0630	0.0340	0.3175	0.2172	0.0721
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0505	0.1019	0.1290	0.1410	0.2167	0.1268	0.0346	0.0390	0.1662	0.2731	0.1217	0.1162	0.0264	0.0505	0.1882	0.1254	0.0331
91-GC	0.0000	0.0000	0.0000	0.5000	1.0000	0.2243	0.3293	0.5000	1.0000	1.4686	0.0007	0.0000	0.2704	0.0000	1.0000	0.2243	0.3293
92-GC	0.0000	0.0207	0.0475	0.0764	0.2955	0.0593	0.0564	0.0558	0.2955	0.9508	0.0124	0.0001	0.0394	0.0000	0.1446	0.0510	0.0404
93-GC	0.2359	0.7440	0.8025	0.8405	0.9180	0.7709	0.1337	0.0965	0.6821	0.1734	0.7521	0.7192	0.0822	0.6039	0.9180	0.8021	0.0625
94-GC	0.0000	0.1173	0.2222	0.3395	0.6049	0.2565	0.1516	0.2222	0.6049	0.5908	0.1660	0.0003	0.1221	0.0000	0.6049	0.2565	0.1516
95-GC	0.2560	0.3715	0.4263	0.5048	0.6251	0.4502	0.1015	0.1333	0.3692	0.2254	0.4391	0.4283	0.0833	0.2560	0.6251	0.4502	0.1015
96-GC	0.0356	0.2183	0.2388	0.2519	0.3526	0.2291	0.0505	0.0336	0.3170	0.2205	0.2191	0.1969	0.0316	0.1689	0.2904	0.2384	0.0261
97-GC	0.0000	0.0452	0.0779	0.1187	0.2510	0.0944	0.0597	0.0735	0.2510	0.6323	0.0698	0.0007	0.0477	0.0000	0.2278	0.0920	0.0569
98-GC	0.0000	0.0000	0.1800	0.3350	0.8200	0.2465	0.2673	0.3350	0.8200	1.0846	0.0156	0.0000	0.2171	0.0000	0.8200	0.2465	0.2673
99-GC	0.0000	0.0686	0.1921	0.2731	0.7492	0.2055	0.1798	0.2045	0.7492	0.8750	0.0695	0.0002	0.1292	0.0000	0.4504	0.1730	0.1269

Topic	Statistics for Precision at the 0% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0652	0.1183	0.2727	1.0000	1.0000	0.4574	0.3825	0.8817	0.9348	0.8363	0.3005	0.1945	0.3425	0.0652	1.0000	0.4574	0.3825
76-GC	0.0000	0.0335	1.0000	1.0000	1.0000	0.5793	0.4602	0.9665	1.0000	0.7944	0.1151	0.0001	0.4407	0.0000	1.0000	0.5793	0.4602
77-GC	0.0028	0.1667	1.0000	1.0000	1.0000	0.6577	0.4216	0.8333	0.9972	0.6411	0.3540	0.0611	0.3933	0.0028	1.0000	0.6577	0.4216
78-GC	0.0556	0.6667	1.0000	1.0000	1.0000	0.7972	0.2965	0.3333	0.9444	0.3719	0.6981	0.5113	0.2565	0.2000	1.0000	0.8297	0.2599
79-GC	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
80-GC	0.0189	0.1667	0.2500	0.5000	1.0000	0.3041	0.2195	0.3333	0.9811	0.7217	0.2235	0.1392	0.1688	0.0189	0.5000	0.2720	0.1633
81-GC	0.0021	0.1333	0.2679	0.4226	0.5714	0.2729	0.1779	0.2893	0.5693	0.6517	0.1484	0.0250	0.1475	0.0021	0.5714	0.2729	0.1779
82-GC	0.0000	0.0019	0.0032	0.0059	1.0000	0.0400	0.1384	0.0040	1.0000	3.4584	0.0044	0.0002	0.0614	0.0000	0.0099	0.0031	0.0018
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0556	0.5000	1.0000	1.0000	1.0000	0.7179	0.3479	0.5000	0.9444	0.4846	0.5839	0.4016	0.3236	0.0556	1.0000	0.7179	0.3479
85-GC	0.2885	0.8333	1.0000	1.0000	1.0000	0.8504	0.2660	0.1667	0.7115	0.3128	0.7907	0.7118	0.2244	0.6667	1.0000	0.9936	0.0462
86-GC	0.0223	0.1818	0.5000	1.0000	1.0000	0.5211	0.3706	0.8182	0.9777	0.7112	0.3679	0.2272	0.3240	0.0223	1.0000	0.5211	0.3706
87-GC	0.0094	0.0812	0.3229	0.5000	1.0000	0.3534	0.2937	0.4188	0.9906	0.8312	0.2024	0.0693	0.2219	0.0094	1.0000	0.3534	0.2937
88-GC	0.1429	1.0000	1.0000	1.0000	1.0000	0.9874	0.1039	0.0000	0.8571	0.1053	0.9718	0.9189	0.0248	1.0000	1.0000	1.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.1364	0.6667	1.0000	1.0000	1.0000	0.8625	0.2447	0.3333	0.8636	0.2837	0.8028	0.6943	0.1982	0.2000	1.0000	0.8840	0.2138
91-GC	0.0098	0.1111	0.2500	1.0000	1.0000	0.4370	0.3875	0.8889	0.9902	0.8866	0.2459	0.1018	0.3441	0.0098	1.0000	0.4370	0.3875
92-GC	0.0087	0.0885	0.2071	0.5000	1.0000	0.3088	0.2957	0.4115	0.9913	0.9577	0.1741	0.0669	0.2240	0.0087	1.0000	0.3088	0.2957
93-GC	0.3750	1.0000	1.0000	1.0000	1.0000	0.9626	0.1338	0.0000	0.6250	0.1390	0.9477	0.9228	0.0681	1.0000	1.0000	1.0000	0.0000
94-GC	0.0769	0.5000	0.7083	1.0000	1.0000	0.7086	0.2887	0.5000	0.9231	0.4074	0.6264	0.5053	0.2488	0.0769	1.0000	0.7086	0.2887
95-GC	0.4583	1.0000	1.0000	1.0000	1.0000	0.9021	0.1878	0.0000	0.5417	0.2082	0.8773	0.8463	0.1527	1.0000	1.0000	1.0000	0.0000
96-GC	0.5000	0.8000	1.0000	1.0000	1.0000	0.9258	0.1268	0.2000	0.5000	0.1370	0.9158	0.9041	0.1069	0.6667	1.0000	0.9322	0.1164
97-GC	0.0124	0.1409	0.3333	0.8333	1.0000	0.4626	0.3470	0.6925	0.9876	0.7501	0.3301	0.1992	0.2950	0.0124	1.0000	0.4626	0.3470
98-GC	0.0119	0.1242	0.5000	1.0000	1.0000	0.5615	0.4177	0.8758	0.9881	0.7439	0.3055	0.0929	0.3918	0.0119	1.0000	0.5615	0.4177
99-GC	0.0188	0.2568	0.5000	0.6667	1.0000	0.4918	0.3232	0.4099	0.9812	0.6571	0.3255	0.1386	0.2608	0.0188	1.0000	0.4918	0.3232

Topic	Statistics for Precision at the 10% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0632	0.1146	0.1597	0.2000	0.5385	0.1749	0.0994	0.0854	0.4752	0.5683	0.1539	0.1365	0.0659	0.0632	0.3256	0.1581	0.0621
76-GC	0.0000	0.0335	1.0000	1.0000	1.0000	0.5793	0.4602	0.9665	1.0000	0.7944	0.1151	0.0001	0.4407	0.0000	1.0000	0.5793	0.4602
77-GC	0.0000	0.0501	0.8000	0.8571	1.0000	0.5555	0.3864	0.8070	1.0000	0.6956	0.2348	0.0007	0.3520	0.0000	1.0000	0.5555	0.3864
78-GC	0.0556	0.4500	0.6667	1.0000	1.0000	0.6766	0.2983	0.5500	0.9444	0.4409	0.5788	0.4324	0.2391	0.0556	1.0000	0.6766	0.2983
79-GC	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
80-GC	0.0189	0.1667	0.2500	0.5000	1.0000	0.3041	0.2195	0.3333	0.9811	0.7217	0.2235	0.1392	0.1688	0.0189	0.5000	0.2720	0.1633
81-GC	0.0021	0.0626	0.1538	0.2500	0.5714	0.1731	0.1390	0.1874	0.5693	0.8035	0.0976	0.0237	0.1074	0.0021	0.5000	0.1610	0.1221
82-GC	0.0000	0.0019	0.0032	0.0059	1.0000	0.0400	0.1384	0.0040	1.0000	3.4584	0.0044	0.0002	0.0614	0.0000	0.0099	0.0031	0.0018
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0556	0.3333	0.5000	0.7750	1.0000	0.5321	0.3019	0.4417	0.9444	0.5673	0.4238	0.3002	0.2465	0.0556	1.0000	0.5321	0.3019
85-GC	0.2885	0.4013	0.4947	0.6250	0.8333	0.5180	0.1460	0.2237	0.5449	0.2819	0.4987	0.4806	0.1204	0.2885	0.8333	0.5180	0.1460
86-GC	0.0223	0.1742	0.3333	0.5500	1.0000	0.3799	0.2833	0.3758	0.9777	0.7455	0.2622	0.1521	0.2279	0.0223	1.0000	0.3799	0.2833
87-GC	0.0000	0.0459	0.1778	0.3088	0.5072	0.1941	0.1528	0.2629	0.5072	0.7874	0.0739	0.0001	0.1320	0.0000	0.5072	0.1941	0.1528
88-GC	0.0789	0.4286	0.7500	0.8333	1.0000	0.6673	0.2574	0.4048	0.9211	0.3857	0.5948	0.4826	0.2134	0.0789	1.0000	0.6673	0.2574
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0813	0.1951	0.3077	0.5714	0.8000	0.3796	0.2136	0.3764	0.7187	0.5626	0.3163	0.2557	0.1855	0.0813	0.8000	0.3796	0.2136
91-GC	0.0098	0.1111	0.2500	1.0000	1.0000	0.4370	0.3875	0.8889	0.9902	0.8866	0.2459	0.1018	0.3441	0.0098	1.0000	0.4370	0.3875
92-GC	0.0030	0.0528	0.1205	0.1800	0.5000	0.1430	0.1352	0.1272	0.4970	0.9455	0.0771	0.0255	0.1004	0.0030	0.3077	0.1098	0.0857
93-GC	0.3750	1.0000	1.0000	1.0000	1.0000	0.9626	0.1338	0.0000	0.6250	0.1390	0.9477	0.9228	0.0681	1.0000	1.0000	1.0000	0.0000
94-GC	0.0769	0.5000	0.7083	1.0000	1.0000	0.7086	0.2887	0.5000	0.9231	0.4074	0.6264	0.5053	0.2488	0.0769	1.0000	0.7086	0.2887
95-GC	0.4583	0.5882	0.7817	1.0000	1.0000	0.7862	0.2024	0.4118	0.5417	0.2574	0.7588	0.7307	0.1862	0.4583	1.0000	0.7862	0.2024
96-GC	0.0841	0.5000	0.5311	0.7143	0.8750	0.5715	0.1646	0.2143	0.7909	0.2880	0.5362	0.4696	0.1317	0.3846	0.8750	0.5932	0.1326
97-GC	0.0094	0.1300	0.1543	0.2466	0.5714	0.2231	0.1376	0.1167	0.5620	0.6165	0.1871	0.1384	0.1069	0.0094	0.4167	0.1796	0.0830
98-GC	0.0119	0.1242	0.5000	1.0000	1.0000	0.5615	0.4177	0.8758	0.9881	0.7439	0.3055	0.0929	0.3918	0.0119	1.0000	0.5615	0.4177
99-GC	0.0165	0.1333	0.3114	0.5000	1.0000	0.3647	0.2779	0.3667	0.9835	0.7621	0.2372	0.1136	0.2217	0.0165	1.0000	0.3647	0.2779

Topic	Statistics for Precision at the 20% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0615	0.0912	0.1560	0.1901	0.4694	0.1561	0.0712	0.0989	0.4079	0.4563	0.1414	0.1277	0.0526	0.0615	0.2933	0.1514	0.0603
76-GC	0.0000	0.0335	1.0000	1.0000	1.0000	0.5793	0.4602	0.9665	1.0000	0.7944	0.1151	0.0001	0.4407	0.0000	1.0000	0.5793	0.4602
77-GC	0.0000	0.0501	0.5397	0.7273	1.0000	0.4420	0.3297	0.6772	1.0000	0.7458	0.1267	0.0001	0.2979	0.0000	1.0000	0.4420	0.3297
78-GC	0.0000	0.1081	0.2143	0.3000	0.7500	0.2535	0.1914	0.1919	0.7500	0.7551	0.1608	0.0007	0.1378	0.0000	0.5000	0.2015	0.1168
79-GC	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
80-GC	0.0189	0.1667	0.2500	0.5000	1.0000	0.3041	0.2195	0.3333	0.9811	0.7217	0.2235	0.1392	0.1688	0.0189	0.5000	0.2720	0.1633
81-GC	0.0000	0.0152	0.0672	0.1212	0.5714	0.1013	0.1303	0.1060	0.5714	1.2861	0.0211	0.0001	0.0889	0.0000	0.2333	0.0667	0.0633
82-GC	0.0000	0.0019	0.0032	0.0059	1.0000	0.0400	0.1384	0.0040	1.0000	3.4584	0.0044	0.0002	0.0614	0.0000	0.0099	0.0031	0.0018
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0556	0.1801	0.4286	0.5714	1.0000	0.4234	0.2587	0.3913	0.9444	0.6110	0.3303	0.2356	0.2090	0.0556	1.0000	0.4234	0.2587
85-GC	0.2885	0.4013	0.4583	0.5517	0.7500	0.4866	0.1189	0.1505	0.4615	0.2444	0.4732	0.4607	0.0929	0.2885	0.7500	0.4866	0.1189
86-GC	0.0223	0.0913	0.2926	0.5000	1.0000	0.3361	0.2654	0.4087	0.9777	0.7897	0.2174	0.1231	0.2228	0.0223	1.0000	0.3361	0.2654
87-GC	0.0000	0.0397	0.1778	0.3046	0.5072	0.1830	0.1455	0.2649	0.5072	0.7949	0.0617	0.0001	0.1259	0.0000	0.5072	0.1830	0.1455
88-GC	0.0370	0.2223	0.3846	0.6667	0.8571	0.4345	0.2564	0.4443	0.8201	0.5901	0.3397	0.2314	0.2309	0.0370	0.8571	0.4345	0.2564
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0335	0.0872	0.1522	0.2121	0.3333	0.1637	0.0838	0.1249	0.2998	0.5123	0.1408	0.1167	0.0675	0.0335	0.3333	0.1637	0.0838
91-GC	0.0098	0.1111	0.2500	1.0000	1.0000	0.4370	0.3875	0.8889	0.9902	0.8866	0.2459	0.1018	0.3441	0.0098	1.0000	0.4370	0.3875
92-GC	0.0000	0.0398	0.0815	0.1527	0.4706	0.1090	0.0984	0.1128	0.4706	0.9025	0.0451	0.0002	0.0738	0.0000	0.2917	0.0989	0.0800
93-GC	0.3750	1.0000	1.0000	1.0000	1.0000	0.9618	0.1338	0.0000	0.6250	0.1391	0.9469	0.9221	0.0685	1.0000	1.0000	1.0000	0.0000
94-GC	0.0055	0.2614	0.6000	0.7500	1.0000	0.5391	0.3192	0.4886	0.9945	0.5922	0.3439	0.0740	0.2637	0.0055	1.0000	0.5391	0.3192
95-GC	0.4211	0.5789	0.7556	0.9643	1.0000	0.7510	0.1930	0.3853	0.5789	0.2570	0.7255	0.6999	0.1723	0.4211	1.0000	0.7510	0.1930
96-GC	0.0662	0.3750	0.4583	0.5556	0.7143	0.4472	0.1362	0.1806	0.6481	0.3045	0.4151	0.3581	0.1042	0.1184	0.7143	0.4639	0.1138
97-GC	0.0000	0.1185	0.1471	0.2093	0.4762	0.1752	0.0902	0.0908	0.4762	0.5146	0.1385	0.0007	0.0687	0.0000	0.3333	0.1638	0.0737
98-GC	0.0119	0.0946	0.3485	0.6333	1.0000	0.3972	0.3514	0.5387	0.9881	0.8847	0.2161	0.0831	0.2948	0.0119	1.0000	0.3972	0.3514
99-GC	0.0000	0.1040	0.2919	0.4162	0.8966	0.3122	0.2458	0.3122	0.8966	0.7872	0.1013	0.0001	0.1916	0.0000	0.8571	0.3035	0.2368

Topic	Statistics for Precision at the 30% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0781	0.1324	0.1731	0.2619	0.1298	0.0516	0.0950	0.2619	0.3978	0.1058	0.0007	0.0430	0.0000	0.2619	0.1298	0.0516
76-GC	0.0000	0.0053	0.0558	1.0000	1.0000	0.4360	0.4685	0.9947	1.0000	1.0745	0.0427	0.0001	0.4511	0.0000	1.0000	0.4360	0.4685
77-GC	0.0000	0.0501	0.3299	0.4900	0.7059	0.2948	0.2231	0.4399	0.7059	0.7565	0.0543	0.0001	0.1962	0.0000	0.7059	0.2948	0.2231
78-GC	0.0000	0.0690	0.1818	0.2105	0.5714	0.1666	0.1359	0.1415	0.5714	0.8155	0.0959	0.0007	0.1000	0.0000	0.3636	0.1413	0.0927
79-GC	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
80-GC	0.0189	0.1667	0.2500	0.5000	1.0000	0.3041	0.2195	0.3333	0.9811	0.7217	0.2235	0.1392	0.1688	0.0189	0.5000	0.2720	0.1633
81-GC	0.0000	0.0148	0.0420	0.0954	0.5455	0.0885	0.1171	0.0806	0.5455	1.3237	0.0183	0.0001	0.0823	0.0000	0.1887	0.0491	0.0485
82-GC	0.0000	0.0019	0.0032	0.0059	1.0000	0.0400	0.1384	0.0040	1.0000	3.4584	0.0044	0.0002	0.0614	0.0000	0.0099	0.0031	0.0018
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0505	0.1404	0.3431	0.5357	1.0000	0.3752	0.2522	0.3953	0.9495	0.6721	0.2811	0.1919	0.2037	0.0505	1.0000	0.3752	0.2522
85-GC	0.2885	0.4013	0.4518	0.5333	0.7143	0.4668	0.0905	0.1321	0.4258	0.1940	0.4582	0.4497	0.0727	0.2885	0.7143	0.4668	0.0905
86-GC	0.0223	0.0541	0.2109	0.4000	0.8333	0.2819	0.2347	0.3459	0.8110	0.8325	0.1738	0.0921	0.1944	0.0223	0.8333	0.2819	0.2347
87-GC	0.0000	0.0375	0.1626	0.2756	0.5072	0.1692	0.1387	0.2381	0.5072	0.8199	0.0456	0.0001	0.1180	0.0000	0.5072	0.1692	0.1387
88-GC	0.0094	0.1205	0.1892	0.3717	0.7000	0.2406	0.1654	0.2512	0.6906	0.6875	0.1793	0.1066	0.1366	0.0094	0.7000	0.2406	0.1654
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0302	0.0722	0.0957	0.1558	0.3030	0.1144	0.0583	0.0836	0.2728	0.5091	0.0999	0.0860	0.0493	0.0302	0.2381	0.1116	0.0538
91-GC	0.0098	0.1111	0.2500	1.0000	1.0000	0.4370	0.3875	0.8889	0.9902	0.8866	0.2459	0.1018	0.3441	0.0098	1.0000	0.4370	0.3875
92-GC	0.0000	0.0326	0.0807	0.1222	0.4706	0.1002	0.0945	0.0896	0.4706	0.9426	0.0414	0.0002	0.0686	0.0000	0.2188	0.0750	0.0568
93-GC	0.3750	0.9844	1.0000	1.0000	1.0000	0.9531	0.1332	0.0156	0.6250	0.1398	0.9384	0.9142	0.0712	0.9615	1.0000	0.9987	0.0067
94-GC	0.0041	0.1432	0.3333	0.6333	1.0000	0.3903	0.2839	0.4902	0.9959	0.7273	0.2345	0.0583	0.2395	0.0041	1.0000	0.3903	0.2839
95-GC	0.3810	0.5143	0.6308	0.7966	1.0000	0.6627	0.1664	0.2823	0.6190	0.2511	0.6421	0.6217	0.1456	0.3810	1.0000	0.6627	0.1664
96-GC	0.0662	0.2502	0.2931	0.3333	0.4688	0.2839	0.0840	0.0831	0.4026	0.2958	0.2671	0.2426	0.0619	0.1373	0.4516	0.2938	0.0657
97-GC	0.0000	0.0978	0.1220	0.1707	0.3250	0.1406	0.0719	0.0729	0.3250	0.5117	0.1097	0.0007	0.0530	0.0000	0.2344	0.1261	0.0521
98-GC	0.0119	0.0946	0.3485	0.6333	1.0000	0.3894	0.3493	0.5387	0.9881	0.8970	0.2034	0.0756	0.2941	0.0119	1.0000	0.3894	0.3493
99-GC	0.0000	0.0897	0.2151	0.3546	0.8966	0.2528	0.2154	0.2649	0.8966	0.8521	0.0596	0.0001	0.1641	0.0000	0.5909	0.2164	0.1624

Topic	Statistics for Precision at the 40% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0680	0.1063	0.1447	0.1838	0.1047	0.0445	0.0768	0.1838	0.4251	0.0758	0.0003	0.0380	0.0000	0.1838	0.1047	0.0445
76-GC	0.0000	0.0053	0.0558	1.0000	1.0000	0.4360	0.4685	0.9947	1.0000	1.0745	0.0427	0.0001	0.4511	0.0000	1.0000	0.4360	0.4685
77-GC	0.0000	0.0383	0.2101	0.3437	0.4571	0.2011	0.1532	0.3054	0.4571	0.7621	0.0264	0.0000	0.1361	0.0000	0.4571	0.2011	0.1532
78-GC	0.0000	0.0202	0.0788	0.1923	0.3846	0.1109	0.1044	0.1721	0.3846	0.9417	0.0356	0.0001	0.0874	0.0000	0.3846	0.1109	0.1044
79-GC	0.4444	1.0000	1.0000	1.0000	1.0000	0.9705	0.0948	0.0000	0.5556	0.0977	0.9643	0.9555	0.0529	1.0000	1.0000	1.0000	0.0000
80-GC	0.0189	0.1667	0.2500	0.5000	1.0000	0.3041	0.2195	0.3333	0.9811	0.7217	0.2235	0.1392	0.1688	0.0189	0.5000	0.2720	0.1633
81-GC	0.0000	0.0148	0.0364	0.0925	0.3333	0.0688	0.0783	0.0777	0.3333	1.1376	0.0163	0.0001	0.0594	0.0000	0.1887	0.0503	0.0505
82-GC	0.0000	0.0000	0.0022	0.0031	0.4000	0.0142	0.0570	0.0031	0.4000	4.0193	0.0003	0.0000	0.0231	0.0000	0.0045	0.0014	0.0016
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0291	0.1011	0.2540	0.3846	0.8333	0.2909	0.2267	0.2835	0.8043	0.7793	0.2037	0.1320	0.1774	0.0291	0.6250	0.2478	0.1730
85-GC	0.2885	0.3969	0.4448	0.5291	0.7143	0.4613	0.0872	0.1323	0.4258	0.1890	0.4532	0.4453	0.0701	0.2885	0.7143	0.4613	0.0872
86-GC	0.0070	0.0385	0.1667	0.2857	0.6667	0.1905	0.1786	0.2472	0.6597	0.9376	0.1006	0.0400	0.1401	0.0070	0.6000	0.1761	0.1603
87-GC	0.0000	0.0000	0.1438	0.2269	0.4835	0.1401	0.1354	0.2269	0.4835	0.9663	0.0066	0.0000	0.1121	0.0000	0.4835	0.1401	0.1354
88-GC	0.0000	0.0372	0.1118	0.1375	0.3750	0.1135	0.0876	0.1003	0.3750	0.7715	0.0729	0.0007	0.0652	0.0000	0.2727	0.0994	0.0681
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0438	0.0631	0.1078	0.1705	0.0768	0.0409	0.0641	0.1705	0.5329	0.0599	0.0007	0.0356	0.0000	0.1705	0.0768	0.0409
91-GC	0.0098	0.1111	0.2500	1.0000	1.0000	0.4370	0.3875	0.8889	0.9902	0.8866	0.2459	0.1018	0.3441	0.0098	1.0000	0.4370	0.3875
92-GC	0.0000	0.0213	0.0783	0.1210	0.3750	0.0939	0.0865	0.0996	0.3750	0.9219	0.0384	0.0002	0.0650	0.0000	0.2647	0.0772	0.0645
93-GC	0.3750	0.9592	1.0000	1.0000	1.0000	0.9460	0.1327	0.0408	0.6250	0.1403	0.9314	0.9077	0.0704	0.9310	1.0000	0.9853	0.0220
94-GC	0.0000	0.0678	0.1822	0.5000	0.8333	0.2723	0.2631	0.4322	0.8333	0.9662	0.1170	0.0003	0.2201	0.0000	0.8333	0.2723	0.2631
95-GC	0.2321	0.4464	0.5391	0.6286	0.8462	0.5608	0.1473	0.1821	0.6140	0.2626	0.5414	0.5215	0.1180	0.2321	0.8462	0.5608	0.1473
96-GC	0.0662	0.1626	0.2338	0.2466	0.4318	0.2120	0.0665	0.0840	0.3656	0.3138	0.2005	0.1868	0.0530	0.0662	0.3051	0.2061	0.0578
97-GC	0.0000	0.0734	0.0994	0.1253	0.3036	0.1120	0.0669	0.0520	0.3036	0.5973	0.0762	0.0003	0.0463	0.0000	0.1980	0.0979	0.0453
98-GC	0.0096	0.0831	0.3095	0.5357	1.0000	0.3630	0.3351	0.4526	0.9904	0.9230	0.1834	0.0665	0.2801	0.0096	1.0000	0.3630	0.3351
99-GC	0.0000	0.0843	0.1746	0.3259	0.8864	0.2368	0.2127	0.2415	0.8864	0.8981	0.0438	0.0001	0.1644	0.0000	0.5441	0.2002	0.1575

Topic	Statistics for Precision at the 50% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0918	0.1224	0.1838	0.0791	0.0556	0.1224	0.1838	0.7031	0.0079	0.0000	0.0474	0.0000	0.1838	0.0791	0.0556
76-GC	0.0000	0.0051	0.0545	0.2864	1.0000	0.1772	0.2457	0.2813	1.0000	1.3865	0.0176	0.0001	0.1911	0.0000	0.6000	0.1336	0.1743
77-GC	0.0000	0.0294	0.1483	0.2625	0.3962	0.1527	0.1230	0.2331	0.3962	0.8058	0.0185	0.0000	0.1097	0.0000	0.3962	0.1527	0.1230
78-GC	0.0000	0.0000	0.0355	0.0566	0.2308	0.0487	0.0601	0.0566	0.2308	1.2338	0.0033	0.0000	0.0413	0.0000	0.0732	0.0274	0.0250
79-GC	0.4444	1.0000	1.0000	1.0000	1.0000	0.9705	0.0948	0.0000	0.5556	0.0977	0.9643	0.9555	0.0529	1.0000	1.0000	1.0000	0.0000
80-GC	0.0189	0.1667	0.2500	0.5000	1.0000	0.3041	0.2195	0.3333	0.9811	0.7217	0.2235	0.1392	0.1688	0.0189	0.5000	0.2720	0.1633
81-GC	0.0000	0.0148	0.0290	0.0720	0.1887	0.0472	0.0457	0.0572	0.1887	0.9686	0.0121	0.0001	0.0352	0.0000	0.1538	0.0410	0.0359
82-GC	0.0000	0.0000	0.0022	0.0031	0.4000	0.0142	0.0570	0.0031	0.4000	4.0193	0.0003	0.0000	0.0231	0.0000	0.0045	0.0014	0.0016
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0204	0.0741	0.2330	0.3037	0.6667	0.2315	0.1722	0.2297	0.6462	0.7440	0.1659	0.1065	0.1294	0.0204	0.5000	0.1970	0.1248
85-GC	0.2885	0.3923	0.4375	0.5256	0.6667	0.4539	0.0829	0.1333	0.3782	0.1826	0.4465	0.4392	0.0685	0.2885	0.6667	0.4539	0.0829
86-GC	0.0000	0.0199	0.1051	0.1818	0.5000	0.1243	0.1240	0.1619	0.5000	0.9978	0.0166	0.0000	0.0948	0.0000	0.3810	0.1079	0.0998
87-GC	0.0000	0.0000	0.1120	0.1874	0.4173	0.1253	0.1216	0.1874	0.4173	0.9704	0.0055	0.0000	0.1009	0.0000	0.4173	0.1253	0.1216
88-GC	0.0000	0.0132	0.0581	0.0927	0.2391	0.0629	0.0575	0.0795	0.2391	0.9149	0.0137	0.0001	0.0444	0.0000	0.1618	0.0548	0.0444
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0400	0.0470	0.0869	0.1382	0.0578	0.0320	0.0469	0.1382	0.5530	0.0300	0.0001	0.0262	0.0000	0.1382	0.0578	0.0320
91-GC	0.0098	0.1111	0.2500	1.0000	1.0000	0.4370	0.3875	0.8889	0.9902	0.8866	0.2459	0.1018	0.3441	0.0098	1.0000	0.4370	0.3875
92-GC	0.0000	0.0213	0.0779	0.1182	0.2857	0.0879	0.0791	0.0969	0.2857	0.8998	0.0273	0.0001	0.0602	0.0000	0.2407	0.0755	0.0633
93-GC	0.3373	0.9322	0.9643	0.9697	1.0000	0.9197	0.1320	0.0375	0.6627	0.1435	0.9047	0.8797	0.0707	0.8857	1.0000	0.9583	0.0259
94-GC	0.0000	0.0369	0.0763	0.4167	0.8333	0.2171	0.2627	0.3797	0.8333	1.2097	0.0781	0.0003	0.2199	0.0000	0.8333	0.2171	0.2627
95-GC	0.2213	0.4143	0.4655	0.6136	0.7778	0.5039	0.1392	0.1994	0.5565	0.2763	0.4852	0.4666	0.1152	0.2213	0.7778	0.5039	0.1392
96-GC	0.0486	0.1370	0.1751	0.2091	0.3485	0.1731	0.0602	0.0721	0.2999	0.3478	0.1616	0.1480	0.0486	0.0486	0.3026	0.1705	0.0566
97-GC	0.0000	0.0590	0.0732	0.0854	0.2963	0.0884	0.0623	0.0263	0.2963	0.7052	0.0475	0.0002	0.0432	0.0263	0.1014	0.0666	0.0164
98-GC	0.0095	0.0391	0.2566	0.4460	1.0000	0.3177	0.3203	0.4069	0.9905	1.0082	0.1398	0.0461	0.2598	0.0095	1.0000	0.3177	0.3203
99-GC	0.0000	0.0768	0.1447	0.2925	0.8431	0.2105	0.2016	0.2157	0.8431	0.9577	0.0342	0.0001	0.1563	0.0000	0.4889	0.1748	0.1454

Topic	Statistics for Precision at the 60% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0837	0.1542	0.0358	0.0472	0.0837	0.1542	1.3185	0.0003	0.0000	0.0442	0.0000	0.1542	0.0358	0.0472
76-GC	0.0000	0.0051	0.0545	0.2864	1.0000	0.1772	0.2457	0.2813	1.0000	1.3865	0.0176	0.0001	0.1911	0.0000	0.6000	0.1336	0.1743
77-GC	0.0000	0.0000	0.0963	0.1844	0.3125	0.1013	0.0935	0.1844	0.3125	0.9234	0.0067	0.0000	0.0801	0.0000	0.3125	0.1013	0.0935
78-GC	0.0000	0.0000	0.0101	0.0225	0.1404	0.0155	0.0270	0.0225	0.1404	1.7444	0.0009	0.0000	0.0154	0.0000	0.0329	0.0102	0.0108
79-GC	0.4444	0.8167	1.0000	1.0000	1.0000	0.8955	0.1958	0.1833	0.5556	0.2186	0.8668	0.8288	0.1536	0.5556	1.0000	0.9637	0.0927
80-GC	0.0000	0.0033	0.0204	0.0400	0.5000	0.0703	0.1375	0.0367	0.5000	1.9553	0.0080	0.0001	0.0884	0.0000	0.0909	0.0204	0.0242
81-GC	0.0000	0.0147	0.0286	0.0585	0.1277	0.0388	0.0340	0.0439	0.1277	0.8764	0.0098	0.0001	0.0269	0.0000	0.1238	0.0375	0.0324
82-GC	0.0000	0.0000	0.0022	0.0031	0.4000	0.0142	0.0570	0.0031	0.4000	4.0193	0.0003	0.0000	0.0231	0.0000	0.0045	0.0014	0.0016
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0192	0.0308	0.1403	0.2254	0.3478	0.1381	0.0980	0.1946	0.3286	0.7095	0.0929	0.0564	0.0891	0.0192	0.3478	0.1381	0.0980
85-GC	0.2885	0.3828	0.4354	0.5047	0.6200	0.4390	0.0769	0.1219	0.3315	0.1751	0.4323	0.4255	0.0630	0.2885	0.6200	0.4390	0.0769
86-GC	0.0000	0.0130	0.0732	0.1589	0.3810	0.0998	0.1007	0.1460	0.3810	1.0095	0.0136	0.0000	0.0776	0.0000	0.3333	0.0868	0.0821
87-GC	0.0000	0.0000	0.0823	0.1607	0.3757	0.1050	0.1120	0.1607	0.3757	1.0662	0.0026	0.0000	0.0949	0.0000	0.3757	0.1050	0.1120
88-GC	0.0000	0.0000	0.0410	0.0722	0.1548	0.0396	0.0359	0.0722	0.1548	0.9057	0.0030	0.0000	0.0300	0.0000	0.1548	0.0396	0.0359
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0345	0.0416	0.0707	0.1028	0.0484	0.0249	0.0362	0.1028	0.5137	0.0258	0.0001	0.0202	0.0000	0.1028	0.0484	0.0249
91-GC	0.0000	0.0028	0.0103	0.0325	1.0000	0.1261	0.3022	0.0297	1.0000	2.3956	0.0044	0.0000	0.1884	0.0000	0.0667	0.0106	0.0130
92-GC	0.0000	0.0208	0.0769	0.1103	0.2857	0.0832	0.0801	0.0895	0.2857	0.9624	0.0113	0.0000	0.0609	0.0000	0.2222	0.0706	0.0637
93-GC	0.2500	0.8765	0.9211	0.9459	0.9756	0.8728	0.1545	0.0694	0.7256	0.1770	0.8496	0.8078	0.0902	0.7857	0.9756	0.9184	0.0434
94-GC	0.0000	0.0174	0.0417	0.2002	0.7500	0.1282	0.1829	0.1828	0.7500	1.4267	0.0259	0.0001	0.1386	0.0000	0.4615	0.0834	0.1113
95-GC	0.2050	0.3516	0.4077	0.5078	0.7111	0.4342	0.1333	0.1562	0.5061	0.3071	0.4145	0.3953	0.1087	0.2050	0.7111	0.4342	0.1333
96-GC	0.0000	0.1094	0.1448	0.1929	0.2621	0.1456	0.0654	0.0835	0.2621	0.4491	0.0726	0.0001	0.0546	0.0000	0.2621	0.1456	0.0654
97-GC	0.0000	0.0335	0.0456	0.0711	0.2889	0.0612	0.0602	0.0375	0.2889	0.9837	0.0131	0.0001	0.0402	0.0000	0.1208	0.0431	0.0288
98-GC	0.0084	0.0324	0.1847	0.4188	0.8571	0.2790	0.2767	0.3864	0.8488	0.9917	0.1240	0.0430	0.2348	0.0084	0.8571	0.2790	0.2767
99-GC	0.0000	0.0586	0.1172	0.2799	0.8060	0.1856	0.1865	0.2213	0.8060	1.0050	0.0235	0.0000	0.1458	0.0000	0.4250	0.1527	0.1343

Topic	Statistics for Precision at the 70% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0971	0.0078	0.0254	0.0000	0.0971	3.2429	0.0000	0.0000	0.0143	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0105	0.2667	0.0191	0.0521	0.0105	0.2667	2.7195	0.0003	0.0000	0.0271	0.0000	0.0172	0.0027	0.0044
77-GC	0.0000	0.0000	0.0627	0.1048	0.2828	0.0675	0.0720	0.1048	0.2828	1.0667	0.0032	0.0000	0.0574	0.0000	0.2296	0.0612	0.0630
78-GC	0.0000	0.0000	0.0000	0.0094	0.0226	0.0040	0.0070	0.0094	0.0226	1.7333	0.0001	0.0000	0.0058	0.0000	0.0226	0.0040	0.0070
79-GC	0.3750	0.7143	1.0000	1.0000	1.0000	0.8438	0.2306	0.2857	0.6250	0.2732	0.8033	0.7533	0.1937	0.3750	1.0000	0.8438	0.2306
80-GC	0.0000	0.0033	0.0204	0.0400	0.5000	0.0703	0.1375	0.0367	0.5000	1.9553	0.0080	0.0001	0.0884	0.0000	0.0909	0.0204	0.0242
81-GC	0.0000	0.0000	0.0276	0.0441	0.1148	0.0308	0.0302	0.0441	0.1148	0.9786	0.0040	0.0000	0.0231	0.0000	0.1042	0.0283	0.0269
82-GC	0.0000	0.0000	0.0000	0.0000	0.0109	0.0002	0.0014	0.0000	0.0109	6.6299	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0189	0.0295	0.1268	0.2083	0.3333	0.1227	0.0890	0.1788	0.3144	0.7255	0.0836	0.0529	0.0792	0.0189	0.3333	0.1227	0.0890
85-GC	0.2768	0.3596	0.3929	0.4487	0.6200	0.4063	0.0681	0.0892	0.3432	0.1676	0.4009	0.3956	0.0545	0.2768	0.5167	0.4000	0.0584
86-GC	0.0000	0.0000	0.0293	0.0696	0.1923	0.0485	0.0531	0.0696	0.1923	1.0938	0.0051	0.0000	0.0422	0.0000	0.1447	0.0419	0.0440
87-GC	0.0000	0.0000	0.0000	0.1359	0.2669	0.0758	0.0891	0.1359	0.2669	1.1768	0.0010	0.0000	0.0780	0.0000	0.2669	0.0758	0.0891
88-GC	0.0000	0.0000	0.0254	0.0512	0.1495	0.0288	0.0296	0.0512	0.1495	1.0260	0.0021	0.0000	0.0230	0.0000	0.0947	0.0270	0.0257
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0261	0.0365	0.0447	0.0710	0.0329	0.0199	0.0186	0.0710	0.6056	0.0072	0.0000	0.0151	0.0000	0.0710	0.0329	0.0199
91-GC	0.0000	0.0028	0.0103	0.0325	1.0000	0.1261	0.3022	0.0297	1.0000	2.3956	0.0044	0.0000	0.1884	0.0000	0.0667	0.0106	0.0130
92-GC	0.0000	0.0082	0.0649	0.0982	0.2857	0.0752	0.0785	0.0899	0.2857	1.0432	0.0081	0.0000	0.0601	0.0000	0.2133	0.0621	0.0597
93-GC	0.1667	0.7755	0.8444	0.8837	0.9756	0.7832	0.1849	0.1082	0.8089	0.2360	0.7434	0.6670	0.1195	0.7091	0.9756	0.8467	0.0600
94-GC	0.0000	0.0000	0.0173	0.0576	0.2593	0.0444	0.0635	0.0576	0.2593	1.4295	0.0041	0.0000	0.0457	0.0000	0.1400	0.0280	0.0344
95-GC	0.1076	0.2532	0.3263	0.4032	0.5429	0.3341	0.1131	0.1500	0.4352	0.3385	0.3135	0.2914	0.0934	0.1076	0.5429	0.3341	0.1131
96-GC	0.0000	0.0845	0.1250	0.1701	0.2073	0.1190	0.0583	0.0856	0.2073	0.4900	0.0471	0.0001	0.0487	0.0000	0.2073	0.1190	0.0583
97-GC	0.0000	0.0000	0.0338	0.0468	0.2290	0.0421	0.0523	0.0468	0.2290	1.2413	0.0026	0.0000	0.0342	0.0000	0.1000	0.0287	0.0278
98-GC	0.0080	0.0245	0.1562	0.3258	0.8000	0.2274	0.2545	0.3013	0.7920	1.1193	0.0998	0.0387	0.2001	0.0080	0.7500	0.2017	0.2293
99-GC	0.0000	0.0000	0.0844	0.2485	0.6818	0.1444	0.1651	0.2485	0.6818	1.1434	0.0044	0.0000	0.1319	0.0000	0.5505	0.1289	0.1406

Topic	Statistics for Precision at the 80% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0105	0.2667	0.0191	0.0521	0.0105	0.2667	2.7195	0.0003	0.0000	0.0271	0.0000	0.0172	0.0027	0.0044
77-GC	0.0000	0.0000	0.0000	0.0744	0.2245	0.0423	0.0610	0.0744	0.2245	1.4435	0.0005	0.0000	0.0478	0.0000	0.1576	0.0295	0.0418
78-GC	0.0000	0.0000	0.0000	0.0000	0.0208	0.0019	0.0055	0.0000	0.0208	2.8545	0.0000	0.0000	0.0034	0.0000	0.0000	0.0000	0.0000
79-GC	0.3750	0.7143	1.0000	1.0000	1.0000	0.8438	0.2306	0.2857	0.6250	0.2732	0.8033	0.7533	0.1937	0.3750	1.0000	0.8438	0.2306
80-GC	0.0000	0.0033	0.0204	0.0400	0.5000	0.0703	0.1375	0.0367	0.5000	1.9553	0.0080	0.0001	0.0884	0.0000	0.0909	0.0204	0.0242
81-GC	0.0000	0.0000	0.0207	0.0327	0.0988	0.0189	0.0228	0.0327	0.0988	1.2027	0.0008	0.0000	0.0174	0.0000	0.0554	0.0155	0.0166
82-GC	0.0000	0.0000	0.0000	0.0000	0.0109	0.0002	0.0014	0.0000	0.0109	6.6299	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0206	0.0355	0.1088	0.3226	0.0757	0.0761	0.0882	0.3226	1.0054	0.0230	0.0001	0.0624	0.0000	0.2174	0.0720	0.0703
85-GC	0.0000	0.3442	0.3717	0.4055	0.5645	0.3676	0.0844	0.0614	0.5645	0.2296	0.2751	0.0003	0.0516	0.2778	0.4865	0.3732	0.0462
86-GC	0.0000	0.0000	0.0192	0.0556	0.1447	0.0381	0.0452	0.0556	0.1447	1.1878	0.0025	0.0000	0.0360	0.0000	0.1325	0.0297	0.0352
87-GC	0.0000	0.0000	0.0000	0.0947	0.1972	0.0428	0.0634	0.0947	0.1972	1.4800	0.0002	0.0000	0.0567	0.0000	0.1972	0.0428	0.0634
88-GC	0.0000	0.0000	0.0186	0.0376	0.0876	0.0208	0.0237	0.0376	0.0876	1.1395	0.0008	0.0000	0.0200	0.0000	0.0876	0.0208	0.0237
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0292	0.0345	0.0479	0.0187	0.0176	0.0345	0.0479	0.9420	0.0008	0.0000	0.0170	0.0000	0.0479	0.0187	0.0176
91-GC	0.0000	0.0028	0.0103	0.0325	1.0000	0.1261	0.3022	0.0297	1.0000	2.3956	0.0044	0.0000	0.1884	0.0000	0.0667	0.0106	0.0130
92-GC	0.0000	0.0000	0.0554	0.0905	0.2045	0.0522	0.0521	0.0905	0.2045	0.9978	0.0028	0.0000	0.0426	0.0000	0.2045	0.0522	0.0521
93-GC	0.1101	0.4681	0.6667	0.8000	0.9184	0.6211	0.2157	0.3319	0.8083	0.3473	0.5694	0.4957	0.1807	0.1101	0.9184	0.6211	0.2157
94-GC	0.0000	0.0000	0.0040	0.0186	0.0430	0.0106	0.0129	0.0186	0.0430	1.2156	0.0004	0.0000	0.0107	0.0000	0.0430	0.0106	0.0129
95-GC	0.0000	0.1921	0.2886	0.3127	0.4574	0.2548	0.1094	0.1206	0.4574	0.4295	0.1232	0.0001	0.0876	0.1034	0.4574	0.2750	0.0854
96-GC	0.0000	0.0606	0.0849	0.1466	0.1809	0.0976	0.0536	0.0860	0.1809	0.5494	0.0384	0.0001	0.0468	0.0000	0.1809	0.0976	0.0536
97-GC	0.0000	0.0000	0.0000	0.0000	0.2230	0.0196	0.0512	0.0000	0.2230	2.6126	0.0001	0.0000	0.0323	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0178	0.1053	0.2500	0.8000	0.1952	0.2535	0.2322	0.8000	1.2989	0.0703	0.0007	0.1979	0.0000	0.3636	0.0921	0.0992
99-GC	0.0000	0.0000	0.0843	0.2199	0.4823	0.1136	0.1306	0.2199	0.4823	1.1497	0.0019	0.0000	0.1106	0.0000	0.4823	0.1136	0.1306

Topic	Statistics for Precision at the 90% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0070	0.1852	0.0091	0.0263	0.0070	0.1852	2.8948	0.0001	0.0000	0.0132	0.0000	0.0114	0.0012	0.0030
77-GC	0.0000	0.0000	0.0000	0.0000	0.2069	0.0217	0.0482	0.0000	0.2069	2.2208	0.0001	0.0000	0.0332	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.0000	0.5227	0.8571	1.0000	1.0000	0.7346	0.3043	0.4773	1.0000	0.4143	0.2863	0.0001	0.2414	0.0000	1.0000	0.7346	0.3043
80-GC	0.0000	0.0033	0.0204	0.0400	0.5000	0.0703	0.1375	0.0367	0.5000	1.9553	0.0080	0.0001	0.0884	0.0000	0.0909	0.0204	0.0242
81-GC	0.0000	0.0000	0.0000	0.0194	0.0554	0.0098	0.0158	0.0194	0.0554	1.6110	0.0001	0.0000	0.0133	0.0000	0.0483	0.0085	0.0140
82-GC	0.0000	0.0000	0.0000	0.0000	0.0109	0.0002	0.0014	0.0000	0.0109	6.6299	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0161	0.0234	0.0667	0.0175	0.0178	0.0234	0.0667	1.0185	0.0015	0.0000	0.0133	0.0000	0.0509	0.0152	0.0146
85-GC	0.0000	0.2857	0.3305	0.3611	0.5270	0.3207	0.0814	0.0754	0.5270	0.2538	0.2396	0.0003	0.0531	0.2086	0.4699	0.3246	0.0504
86-GC	0.0000	0.0000	0.0000	0.0275	0.0992	0.0171	0.0234	0.0275	0.0992	1.3699	0.0005	0.0000	0.0180	0.0000	0.0635	0.0137	0.0176
87-GC	0.0000	0.0000	0.0000	0.0000	0.1655	0.0184	0.0452	0.0000	0.1655	2.4540	0.0000	0.0000	0.0314	0.0000	0.0000	0.0000	0.0000
88-GC	0.0000	0.0000	0.0000	0.0226	0.0581	0.0088	0.0159	0.0226	0.0581	1.8091	0.0001	0.0000	0.0129	0.0000	0.0469	0.0073	0.0135
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0000	0.0323	0.0009	0.0055	0.0000	0.0323	5.7874	0.0000	0.0000	0.0018	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0028	0.0103	0.0325	1.0000	0.1261	0.3022	0.0297	1.0000	2.3956	0.0044	0.0000	0.1884	0.0000	0.0667	0.0106	0.0130
92-GC	0.0000	0.0000	0.0275	0.0552	0.1852	0.0326	0.0393	0.0552	0.1852	1.2048	0.0011	0.0000	0.0307	0.0000	0.0957	0.0283	0.0309
93-GC	0.0000	0.1871	0.2900	0.4447	0.8033	0.3266	0.1984	0.2576	0.8033	0.6076	0.2336	0.0007	0.1623	0.0000	0.8033	0.3266	0.1984
94-GC	0.0000	0.0000	0.0000	0.0000	0.0280	0.0029	0.0067	0.0000	0.0280	2.3481	0.0000	0.0000	0.0047	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.1159	0.2038	0.2308	0.3203	0.1762	0.0827	0.1149	0.3203	0.4692	0.0677	0.0001	0.0689	0.0000	0.3203	0.1762	0.0827
96-GC	0.0000	0.0000	0.0525	0.1053	0.1349	0.0558	0.0489	0.1053	0.1349	0.8751	0.0030	0.0000	0.0436	0.0000	0.1349	0.0558	0.0489
97-GC	0.0000	0.0000	0.0000	0.0000	0.2033	0.0145	0.0442	0.0000	0.2033	3.0400	0.0000	0.0000	0.0248	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0152	0.0323	0.1208	0.7500	0.1379	0.2186	0.1056	0.7500	1.5844	0.0147	0.0001	0.1573	0.0000	0.2500	0.0577	0.0709
99-GC	0.0000	0.0000	0.0000	0.1239	0.2683	0.0581	0.0762	0.1239	0.2683	1.3107	0.0005	0.0000	0.0684	0.0000	0.2683	0.0581	0.0762

Topic	Statistics for Precision at the 100% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0070	0.1852	0.0091	0.0263	0.0070	0.1852	2.8948	0.0001	0.0000	0.0132	0.0000	0.0114	0.0012	0.0030
77-GC	0.0000	0.0000	0.0000	0.0000	0.0678	0.0066	0.0173	0.0000	0.0678	2.6380	0.0000	0.0000	0.0114	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.0000	0.5227	0.8571	1.0000	1.0000	0.7346	0.3043	0.4773	1.0000	0.4143	0.2863	0.0001	0.2414	0.0000	1.0000	0.7346	0.3043
80-GC	0.0000	0.0033	0.0204	0.0400	0.5000	0.0703	0.1375	0.0367	0.5000	1.9553	0.0080	0.0001	0.0884	0.0000	0.0909	0.0204	0.0242
81-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0109	0.0002	0.0014	0.0000	0.0109	6.6299	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0000	0.0000	0.0663	0.0048	0.0125	0.0000	0.0663	2.5892	0.0000	0.0000	0.0077	0.0000	0.0000	0.0000	0.0000
85-GC	0.0000	0.0587	0.1443	0.2507	0.2829	0.1392	0.0978	0.1921	0.2829	0.7028	0.0240	0.0001	0.0863	0.0000	0.2829	0.1392	0.0978
86-GC	0.0000	0.0000	0.0000	0.0142	0.0778	0.0076	0.0162	0.0142	0.0778	2.1435	0.0001	0.0000	0.0111	0.0000	0.0288	0.0047	0.0090
87-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
88-GC	0.0000	0.0000	0.0000	0.0000	0.0304	0.0013	0.0061	0.0000	0.0304	4.6959	0.0000	0.0000	0.0025	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0833	0.0031	0.0139	0.0000	0.0833	4.4987	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0028	0.0103	0.0325	1.0000	0.1261	0.3022	0.0297	1.0000	2.3956	0.0044	0.0000	0.1884	0.0000	0.0667	0.0106	0.0130
92-GC	0.0000	0.0000	0.0000	0.0258	0.0568	0.0102	0.0175	0.0258	0.0568	1.7153	0.0001	0.0000	0.0147	0.0000	0.0568	0.0102	0.0175
93-GC	0.0000	0.0000	0.0000	0.0583	0.3699	0.0257	0.0555	0.0583	0.3699	2.1611	0.0001	0.0000	0.0370	0.0000	0.1063	0.0185	0.0324
94-GC	0.0000	0.0000	0.0000	0.0000	0.0280	0.0029	0.0067	0.0000	0.0280	2.3481	0.0000	0.0000	0.0047	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.0747	0.1311	0.2275	0.0797	0.0697	0.1311	0.2275	0.8746	0.0048	0.0000	0.0593	0.0000	0.2275	0.0797	0.0697
96-GC	0.0000	0.0000	0.0000	0.0000	0.0662	0.0069	0.0180	0.0000	0.0662	2.5992	0.0000	0.0000	0.0120	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0000	0.0110	0.0383	0.5556	0.0578	0.1225	0.0383	0.5556	2.1193	0.0015	0.0000	0.0755	0.0000	0.0893	0.0126	0.0182
99-GC	0.0000	0.0000	0.0000	0.0000	0.1133	0.0056	0.0226	0.0000	0.1133	4.0579	0.0000	0.0000	0.0105	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@5																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.2000	0.2000	1.0000	0.1676	0.2119	0.2000	1.0000	1.2641	0.0034	0.0000	0.1430	0.0000	0.4000	0.1323	0.1336
76-GC	0.0000	0.0000	0.2000	0.4000	0.6000	0.2324	0.2003	0.4000	0.6000	0.8622	0.0085	0.0000	0.1773	0.0000	0.6000	0.2324	0.2003
77-GC	0.0000	0.0000	0.7000	0.8000	1.0000	0.5000	0.3825	0.8000	1.0000	0.7649	0.0190	0.0000	0.3529	0.0000	1.0000	0.5000	0.3825
78-GC	0.0000	0.4000	0.4000	0.4000	0.6000	0.3706	0.1394	0.0000	0.6000	0.3760	0.1782	0.0001	0.0896	0.4000	0.4000	0.4000	0.0000
79-GC	0.4000	0.8000	1.0000	1.0000	1.0000	0.8882	0.1598	0.2000	0.6000	0.1799	0.8713	0.8509	0.1381	0.6000	1.0000	0.8955	0.1492
80-GC	0.0000	0.0000	0.2000	0.2000	0.4000	0.1412	0.1200	0.2000	0.4000	0.8500	0.0055	0.0000	0.1038	0.0000	0.4000	0.1412	0.1200
81-GC	0.0000	0.0000	0.2000	0.2000	0.4000	0.1529	0.1099	0.2000	0.4000	0.7187	0.0113	0.0000	0.0900	0.0000	0.4000	0.1529	0.1099
82-GC	0.0000	0.0000	0.0000	0.0000	0.4000	0.0147	0.0629	0.0000	0.4000	4.2789	0.0000	0.0000	0.0277	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2000	0.4000	0.4000	0.8000	0.3735	0.2392	0.2000	0.8000	0.6403	0.0836	0.0001	0.1762	0.0000	0.6000	0.3000	0.1727
85-GC	0.0000	0.4000	0.4000	0.6000	0.8000	0.4382	0.1963	0.2000	0.8000	0.4478	0.2640	0.0002	0.1542	0.2000	0.8000	0.4585	0.1758
86-GC	0.0000	0.0000	0.2000	0.4000	0.8000	0.2559	0.2673	0.4000	0.8000	1.0447	0.0057	0.0000	0.2295	0.0000	0.8000	0.2559	0.2673
87-GC	0.0000	0.0000	0.2000	0.2000	0.4000	0.1206	0.1253	0.2000	0.4000	1.0387	0.0020	0.0000	0.1135	0.0000	0.4000	0.1206	0.1253
88-GC	0.0000	0.4000	0.6000	0.8000	0.8000	0.5794	0.2019	0.4000	0.8000	0.3485	0.4689	0.0007	0.1625	0.0000	0.8000	0.5794	0.2019
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.4000	0.4000	0.6000	0.8000	0.4441	0.1539	0.2000	0.8000	0.3466	0.3187	0.0003	0.1172	0.2000	0.8000	0.4576	0.1348
91-GC	0.0000	0.0000	0.2000	0.2000	0.4000	0.1618	0.1210	0.2000	0.4000	0.7479	0.0117	0.0000	0.0952	0.0000	0.4000	0.1618	0.1210
92-GC	0.0000	0.0000	0.2000	0.2000	0.4000	0.1324	0.1450	0.2000	0.4000	1.0956	0.0018	0.0000	0.1285	0.0000	0.4000	0.1324	0.1450
93-GC	0.2000	1.0000	1.0000	1.0000	1.0000	0.9294	0.2286	0.0000	0.8000	0.2460	0.8676	0.7391	0.1287	1.0000	1.0000	1.0000	0.0000
94-GC	0.0000	0.2000	0.4000	0.6000	0.8000	0.4147	0.1964	0.4000	0.8000	0.4737	0.2841	0.0003	0.1447	0.0000	0.8000	0.4147	0.1964
95-GC	0.2000	0.4000	0.8000	1.0000	1.0000	0.6765	0.3297	0.6000	0.8000	0.4874	0.5711	0.4569	0.3028	0.2000	1.0000	0.6765	0.3297
96-GC	0.2000	0.6000	0.6000	0.6000	0.8000	0.5912	0.1358	0.0000	0.6000	0.2296	0.5709	0.5422	0.0795	0.6000	0.6000	0.6000	0.0000
97-GC	0.0000	0.0000	0.2000	0.2000	0.6000	0.1853	0.2024	0.2000	0.6000	1.0924	0.0041	0.0000	0.1526	0.0000	0.4000	0.1220	0.1287
98-GC	0.0000	0.0000	0.2000	0.6000	1.0000	0.3118	0.3339	0.6000	1.0000	1.0711	0.0108	0.0000	0.2799	0.0000	1.0000	0.3118	0.3339
99-GC	0.0000	0.0000	0.2000	0.6000	1.0000	0.3235	0.2871	0.6000	1.0000	0.8874	0.0204	0.0000	0.2389	0.0000	1.0000	0.3235	0.2871

Topic	Statistics for P@10																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.1000	0.3000	0.6000	0.1559	0.1539	0.3000	0.6000	0.9875	0.0071	0.0000	0.1268	0.0000	0.6000	0.1559	0.1539
76-GC	0.0000	0.0000	0.1000	0.2500	0.3000	0.1353	0.1207	0.2500	0.3000	0.8918	0.0059	0.0000	0.1090	0.0000	0.3000	0.1353	0.1207
77-GC	0.0000	0.1000	0.5000	0.7000	0.8000	0.4250	0.3044	0.6000	0.8000	0.7162	0.0379	0.0000	0.2757	0.0000	0.8000	0.4250	0.3044
78-GC	0.0000	0.2000	0.2000	0.3000	0.4000	0.2221	0.0789	0.1000	0.4000	0.3552	0.1442	0.0002	0.0553	0.1000	0.4000	0.2323	0.0640
79-GC	0.4000	0.5000	0.6000	0.6000	0.6000	0.5574	0.0739	0.1000	0.2000	0.1327	0.5518	0.5455	0.0615	0.4000	0.6000	0.5574	0.0739
80-GC	0.0000	0.1000	0.1000	0.1000	0.2000	0.0941	0.0570	0.0000	0.2000	0.6056	0.0188	0.0001	0.0360	0.1000	0.1000	0.1000	0.0000
81-GC	0.0000	0.1000	0.1000	0.2000	0.5000	0.1265	0.1115	0.1000	0.5000	0.8813	0.0153	0.0000	0.0821	0.0000	0.3000	0.1063	0.0774
82-GC	0.0000	0.0000	0.0000	0.0000	0.2000	0.0103	0.0352	0.0000	0.2000	3.4149	0.0000	0.0000	0.0188	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2000	0.3000	0.4000	0.6000	0.3015	0.1588	0.2000	0.6000	0.5268	0.1547	0.0002	0.1224	0.0000	0.6000	0.3015	0.1588
85-GC	0.1000	0.2500	0.4000	0.5000	0.7000	0.3779	0.1852	0.2500	0.6000	0.4899	0.3194	0.2527	0.1570	0.1000	0.7000	0.3779	0.1852
86-GC	0.0000	0.1000	0.2000	0.4000	0.6000	0.2559	0.1670	0.3000	0.6000	0.6525	0.1106	0.0001	0.1415	0.0000	0.6000	0.2559	0.1670
87-GC	0.0000	0.0000	0.1000	0.1000	0.4000	0.0824	0.0828	0.1000	0.4000	1.0049	0.0048	0.0000	0.0557	0.0000	0.2000	0.0692	0.0557
88-GC	0.1000	0.3000	0.4000	0.5000	0.7000	0.4118	0.1430	0.2000	0.6000	0.3473	0.3845	0.3538	0.1246	0.1000	0.7000	0.4118	0.1430
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.1000	0.2500	0.3000	0.4000	0.5000	0.3265	0.1074	0.1500	0.4000	0.3289	0.3061	0.2818	0.0892	0.1000	0.5000	0.3265	0.1074
91-GC	0.0000	0.1000	0.1000	0.1000	0.2000	0.0926	0.0606	0.0000	0.2000	0.6545	0.0145	0.0000	0.0409	0.1000	0.1000	0.1000	0.0000
92-GC	0.0000	0.0000	0.1000	0.1000	0.4000	0.1044	0.0969	0.1000	0.4000	0.9277	0.0081	0.0000	0.0657	0.0000	0.2000	0.0823	0.0666
93-GC	0.1000	1.0000	1.0000	1.0000	1.0000	0.9353	0.2121	0.0000	0.9000	0.2268	0.8720	0.6896	0.1161	1.0000	1.0000	1.0000	0.0000
94-GC	0.0000	0.2000	0.3000	0.4000	0.6000	0.2882	0.1492	0.2000	0.6000	0.5175	0.1920	0.0003	0.1175	0.0000	0.6000	0.2882	0.1492
95-GC	0.2000	0.5000	0.7000	1.0000	1.0000	0.7015	0.2623	0.5000	0.8000	0.3739	0.6418	0.5703	0.2310	0.2000	1.0000	0.7015	0.2623
96-GC	0.1000	0.4000	0.5000	0.6000	0.7000	0.4882	0.1228	0.2000	0.6000	0.2515	0.4691	0.4409	0.0943	0.1000	0.7000	0.4882	0.1228
97-GC	0.0000	0.1000	0.1000	0.2000	0.5000	0.1632	0.1434	0.1000	0.5000	0.8786	0.0204	0.0000	0.1148	0.0000	0.3000	0.1071	0.0806
98-GC	0.0000	0.0000	0.2500	0.4000	0.8000	0.2779	0.2556	0.4000	0.8000	0.9196	0.0196	0.0000	0.2221	0.0000	0.8000	0.2779	0.2556
99-GC	0.0000	0.1000	0.3000	0.5000	0.9000	0.3191	0.2656	0.4000	0.9000	0.8322	0.0344	0.0000	0.2208	0.0000	0.9000	0.3191	0.2656

Topic	Statistics for P@15																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.1333	0.2000	0.6000	0.1441	0.1366	0.2000	0.6000	0.9477	0.0088	0.0000	0.1062	0.0000	0.4000	0.1303	0.1124
76-GC	0.0000	0.0000	0.0667	0.2000	0.2667	0.0971	0.0880	0.2000	0.2667	0.9072	0.0047	0.0000	0.0801	0.0000	0.2667	0.0971	0.0880
77-GC	0.0000	0.0667	0.4667	0.6000	0.7333	0.3804	0.2589	0.5333	0.7333	0.6805	0.0588	0.0001	0.2287	0.0000	0.7333	0.3804	0.2589
78-GC	0.0000	0.1333	0.2000	0.2000	0.3333	0.1804	0.0642	0.0667	0.3333	0.3558	0.1330	0.0003	0.0478	0.0667	0.2667	0.1763	0.0437
79-GC	0.3333	0.4000	0.4000	0.4000	0.4000	0.3902	0.0238	0.0000	0.0667	0.0610	0.3894	0.3886	0.0167	0.4000	0.4000	0.4000	0.0000
80-GC	0.0000	0.0667	0.0667	0.0667	0.1333	0.0657	0.0355	0.0000	0.1333	0.5403	0.0200	0.0001	0.0193	0.0667	0.0667	0.0667	0.0000
81-GC	0.0000	0.0667	0.1333	0.1333	0.4000	0.1088	0.0990	0.0667	0.4000	0.9099	0.0135	0.0000	0.0698	0.0000	0.2000	0.0839	0.0578
82-GC	0.0000	0.0000	0.0000	0.0000	0.1333	0.0088	0.0303	0.0000	0.1333	3.4301	0.0000	0.0000	0.0161	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1333	0.2667	0.3333	0.4667	0.2422	0.1168	0.2000	0.4667	0.4825	0.1436	0.0002	0.0982	0.0000	0.4667	0.2422	0.1168
85-GC	0.1333	0.2667	0.4000	0.4667	0.7333	0.3775	0.1652	0.2000	0.6000	0.4376	0.3366	0.2925	0.1337	0.1333	0.7333	0.3775	0.1652
86-GC	0.0000	0.1333	0.2000	0.3333	0.4667	0.2176	0.1281	0.2000	0.4667	0.5884	0.1097	0.0002	0.1089	0.0000	0.4667	0.2176	0.1281
87-GC	0.0000	0.0000	0.0667	0.0667	0.4000	0.0706	0.0780	0.0667	0.4000	1.1053	0.0042	0.0000	0.0511	0.0000	0.1333	0.0540	0.0477
88-GC	0.0667	0.2000	0.3333	0.4000	0.4667	0.3069	0.1044	0.2000	0.4000	0.3402	0.2869	0.2636	0.0935	0.0667	0.4667	0.3069	0.1044
89-GC	0.0000	0.0000	0.0000	0.0000	0.0667	0.0020	0.0113	0.0000	0.0667	5.7873	0.0000	0.0000	0.0038	0.0000	0.0000	0.0000	0.0000
90-GC	0.0667	0.2000	0.2667	0.2667	0.4000	0.2480	0.0670	0.0667	0.3333	0.2702	0.2375	0.2242	0.0544	0.1333	0.3333	0.2485	0.0614
91-GC	0.0000	0.0667	0.0667	0.0667	0.1333	0.0667	0.0364	0.0000	0.1333	0.5464	0.0202	0.0001	0.0196	0.0667	0.0667	0.0667	0.0000
92-GC	0.0000	0.0667	0.0667	0.1333	0.4000	0.1020	0.0888	0.0667	0.4000	0.8712	0.0143	0.0000	0.0709	0.0000	0.2000	0.0828	0.0647
93-GC	0.1333	1.0000	1.0000	1.0000	1.0000	0.9333	0.1931	0.0000	0.8667	0.2069	0.8845	0.7530	0.1039	1.0000	1.0000	1.0000	0.0000
94-GC	0.0667	0.1333	0.2000	0.3333	0.4000	0.2216	0.1077	0.2000	0.3333	0.4861	0.1903	0.1564	0.0908	0.0667	0.4000	0.2216	0.1077
95-GC	0.2667	0.5333	0.7333	0.8667	1.0000	0.6922	0.2124	0.3333	0.7333	0.3069	0.6542	0.6098	0.1816	0.2667	1.0000	0.6922	0.2124
96-GC	0.0667	0.3667	0.4667	0.5333	0.6667	0.4363	0.1137	0.1667	0.6000	0.2606	0.4158	0.3803	0.0910	0.1333	0.6667	0.4418	0.1050
97-GC	0.0000	0.0667	0.1333	0.2000	0.5333	0.1618	0.1355	0.1333	0.5333	0.8374	0.0373	0.0001	0.1057	0.0000	0.3333	0.1244	0.0914
98-GC	0.0000	0.0667	0.2667	0.4000	0.6000	0.2422	0.2076	0.3333	0.6000	0.8574	0.0423	0.0001	0.1821	0.0000	0.6000	0.2422	0.2076
99-GC	0.0000	0.1000	0.3333	0.4667	0.9333	0.3235	0.2765	0.3667	0.9333	0.8546	0.0390	0.0000	0.2160	0.0000	0.9333	0.3235	0.2765

Topic	Statistics for P@20																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0500	0.1500	0.2000	0.5000	0.1441	0.1145	0.1500	0.5000	0.7942	0.0435	0.0001	0.0855	0.0000	0.3500	0.1285	0.0897
76-GC	0.0000	0.0000	0.0500	0.1500	0.2000	0.0765	0.0688	0.1500	0.2000	0.9000	0.0040	0.0000	0.0633	0.0000	0.2000	0.0765	0.0688
77-GC	0.0000	0.0500	0.4500	0.5500	0.6000	0.3360	0.2266	0.5000	0.6000	0.6742	0.0590	0.0001	0.2070	0.0000	0.6000	0.3360	0.2266
78-GC	0.0000	0.1000	0.1500	0.2000	0.2500	0.1544	0.0531	0.1000	0.2500	0.3437	0.1146	0.0003	0.0421	0.0000	0.2500	0.1544	0.0531
79-GC	0.2500	0.3000	0.3000	0.3000	0.3000	0.2956	0.0143	0.0000	0.0500	0.0483	0.2952	0.2948	0.0080	0.3000	0.3000	0.3000	0.0000
80-GC	0.0000	0.0500	0.0500	0.0500	0.1000	0.0515	0.0244	0.0000	0.1000	0.4738	0.0228	0.0001	0.0128	0.0500	0.0500	0.0500	0.0000
81-GC	0.0000	0.0500	0.1000	0.1000	0.3000	0.0963	0.0826	0.0500	0.3000	0.8570	0.0139	0.0000	0.0561	0.0000	0.1500	0.0703	0.0484
82-GC	0.0000	0.0000	0.0000	0.0000	0.1000	0.0074	0.0233	0.0000	0.1000	3.1666	0.0000	0.0000	0.0132	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1500	0.2000	0.2500	0.3500	0.1985	0.0881	0.1000	0.3500	0.4437	0.1540	0.0007	0.0710	0.0500	0.3500	0.2015	0.0853
85-GC	0.1000	0.3000	0.4000	0.4500	0.7000	0.3868	0.1174	0.1500	0.6000	0.3035	0.3676	0.3454	0.0950	0.1000	0.6500	0.3821	0.1117
86-GC	0.0000	0.1000	0.1750	0.2500	0.3500	0.1853	0.1008	0.1500	0.3500	0.5438	0.1370	0.0007	0.0897	0.0000	0.3500	0.1853	0.1008
87-GC	0.0000	0.0000	0.0500	0.1500	0.4000	0.0890	0.0926	0.1500	0.4000	1.0405	0.0086	0.0000	0.0712	0.0000	0.3500	0.0843	0.0849
88-GC	0.0500	0.2000	0.2500	0.3500	0.4000	0.2603	0.0804	0.1500	0.3500	0.3088	0.2454	0.2255	0.0677	0.0500	0.4000	0.2603	0.0804
89-GC	0.0000	0.0000	0.0000	0.0000	0.0500	0.0015	0.0085	0.0000	0.0500	5.7873	0.0000	0.0000	0.0029	0.0000	0.0000	0.0000	0.0000
90-GC	0.1000	0.1500	0.2000	0.2500	0.3000	0.2088	0.0525	0.1000	0.2000	0.2514	0.2016	0.1935	0.0427	0.1000	0.3000	0.2088	0.0525
91-GC	0.0000	0.0500	0.0500	0.0500	0.1000	0.0529	0.0285	0.0000	0.1000	0.5383	0.0185	0.0001	0.0180	0.0500	0.0500	0.0500	0.0000
92-GC	0.0000	0.0500	0.1000	0.1500	0.4000	0.0934	0.0777	0.1000	0.4000	0.8321	0.0190	0.0001	0.0598	0.0000	0.3000	0.0888	0.0684
93-GC	0.1000	0.9500	1.0000	1.0000	1.0000	0.9309	0.1922	0.0500	0.9000	0.2065	0.8743	0.6975	0.1015	0.9000	1.0000	0.9844	0.0323
94-GC	0.0500	0.1250	0.1500	0.2500	0.3000	0.1765	0.0831	0.1250	0.2500	0.4707	0.1528	0.1261	0.0700	0.0500	0.3000	0.1765	0.0831
95-GC	0.3500	0.5500	0.6750	0.7750	0.9000	0.6581	0.1452	0.2250	0.5500	0.2207	0.6410	0.6226	0.1257	0.3500	0.9000	0.6581	0.1452
96-GC	0.1000	0.3500	0.4000	0.5000	0.6000	0.4140	0.0984	0.1500	0.5000	0.2378	0.3975	0.3705	0.0717	0.1500	0.6000	0.4235	0.0828
97-GC	0.0000	0.1000	0.1500	0.2000	0.4500	0.1632	0.1085	0.1000	0.4500	0.6644	0.0941	0.0002	0.0842	0.0000	0.3500	0.1437	0.0859
98-GC	0.0000	0.0500	0.2500	0.3000	0.5000	0.2066	0.1579	0.2500	0.5000	0.7640	0.0397	0.0001	0.1402	0.0000	0.5000	0.2066	0.1579
99-GC	0.0000	0.1000	0.3000	0.4500	0.8500	0.3176	0.2505	0.3500	0.8500	0.7886	0.0565	0.0001	0.2006	0.0000	0.8500	0.3176	0.2505

Topic	Statistics for P@30																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0667	0.1333	0.1667	0.5000	0.1407	0.1014	0.1000	0.5000	0.7206	0.0553	0.0001	0.0715	0.0000	0.2667	0.1251	0.0719
76-GC	0.0000	0.0000	0.0333	0.1000	0.1667	0.0539	0.0485	0.1000	0.1667	0.9001	0.0032	0.0000	0.0453	0.0000	0.1667	0.0539	0.0485
77-GC	0.0000	0.0333	0.3667	0.4167	0.4667	0.2701	0.1785	0.3833	0.4667	0.6607	0.0552	0.0001	0.1624	0.0000	0.4667	0.2701	0.1785
78-GC	0.0000	0.1000	0.1333	0.1667	0.2000	0.1235	0.0407	0.0667	0.2000	0.3299	0.1038	0.0007	0.0345	0.0000	0.2000	0.1235	0.0407
79-GC	0.1667	0.2000	0.2000	0.2000	0.2000	0.1971	0.0095	0.0000	0.0333	0.0483	0.1968	0.1965	0.0054	0.2000	0.2000	0.2000	0.0000
80-GC	0.0000	0.0333	0.0333	0.0333	0.0667	0.0387	0.0159	0.0000	0.0667	0.4103	0.0269	0.0002	0.0115	0.0333	0.0333	0.0333	0.0000
81-GC	0.0000	0.0333	0.0667	0.1000	0.3000	0.0789	0.0698	0.0667	0.3000	0.8845	0.0147	0.0001	0.0497	0.0000	0.1333	0.0559	0.0374
82-GC	0.0000	0.0000	0.0000	0.0000	0.0667	0.0059	0.0162	0.0000	0.0667	2.7590	0.0000	0.0000	0.0102	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0333	0.1167	0.2000	0.2333	0.3000	0.1716	0.0642	0.1167	0.2667	0.3742	0.1564	0.1377	0.0553	0.0333	0.3000	0.1716	0.0642
85-GC	0.1667	0.3333	0.4000	0.5000	0.7000	0.4098	0.1091	0.1667	0.5333	0.2663	0.3944	0.3778	0.0875	0.1667	0.7000	0.4098	0.1091
86-GC	0.0000	0.0833	0.1667	0.2000	0.3000	0.1461	0.0731	0.1167	0.3000	0.5003	0.1092	0.0007	0.0620	0.0000	0.3000	0.1461	0.0731
87-GC	0.0000	0.0333	0.0833	0.2000	0.4667	0.1225	0.1306	0.1667	0.4667	1.0659	0.0124	0.0000	0.1069	0.0000	0.4333	0.1174	0.1245
88-GC	0.0333	0.1667	0.2000	0.2333	0.3000	0.2020	0.0590	0.0667	0.2667	0.2920	0.1906	0.1734	0.0463	0.1000	0.3000	0.2066	0.0533
89-GC	0.0000	0.0000	0.0000	0.0000	0.0333	0.0010	0.0057	0.0000	0.0333	5.7873	0.0000	0.0000	0.0019	0.0000	0.0000	0.0000	0.0000
90-GC	0.1000	0.1333	0.1667	0.2000	0.3000	0.1681	0.0440	0.0667	0.2000	0.2618	0.1625	0.1568	0.0315	0.1000	0.2667	0.1662	0.0412
91-GC	0.0000	0.0333	0.0333	0.0333	0.0667	0.0373	0.0178	0.0000	0.0667	0.4772	0.0188	0.0001	0.0121	0.0333	0.0333	0.0333	0.0000
92-GC	0.0000	0.0333	0.1000	0.1333	0.3333	0.0833	0.0655	0.1000	0.3333	0.7865	0.0215	0.0001	0.0520	0.0000	0.2667	0.0796	0.0583
93-GC	0.2000	0.9167	0.9333	0.9667	1.0000	0.8990	0.1572	0.0500	0.8000	0.1748	0.8703	0.8060	0.0781	0.8667	1.0000	0.9398	0.0301
94-GC	0.0333	0.1000	0.1333	0.1833	0.2333	0.1270	0.0577	0.0833	0.2000	0.4542	0.1108	0.0916	0.0479	0.0333	0.2333	0.1270	0.0577
95-GC	0.3000	0.5000	0.6000	0.6667	0.8000	0.5907	0.1211	0.1667	0.5000	0.2049	0.5778	0.5641	0.0967	0.3000	0.8000	0.5907	0.1211
96-GC	0.0667	0.3333	0.3667	0.4333	0.4333	0.3564	0.0809	0.1000	0.3667	0.2270	0.3411	0.3108	0.0580	0.2333	0.4333	0.3687	0.0574
97-GC	0.0000	0.0833	0.1000	0.2000	0.3667	0.1505	0.0853	0.1167	0.3667	0.5670	0.1136	0.0007	0.0741	0.0000	0.3667	0.1505	0.0853
98-GC	0.0000	0.0667	0.1667	0.2333	0.3333	0.1534	0.1053	0.1667	0.3333	0.6861	0.0365	0.0001	0.0921	0.0000	0.3333	0.1534	0.1053
99-GC	0.0000	0.1167	0.3000	0.4333	0.8667	0.3078	0.2277	0.3167	0.8667	0.7396	0.0573	0.0001	0.1811	0.0000	0.8667	0.3078	0.2277

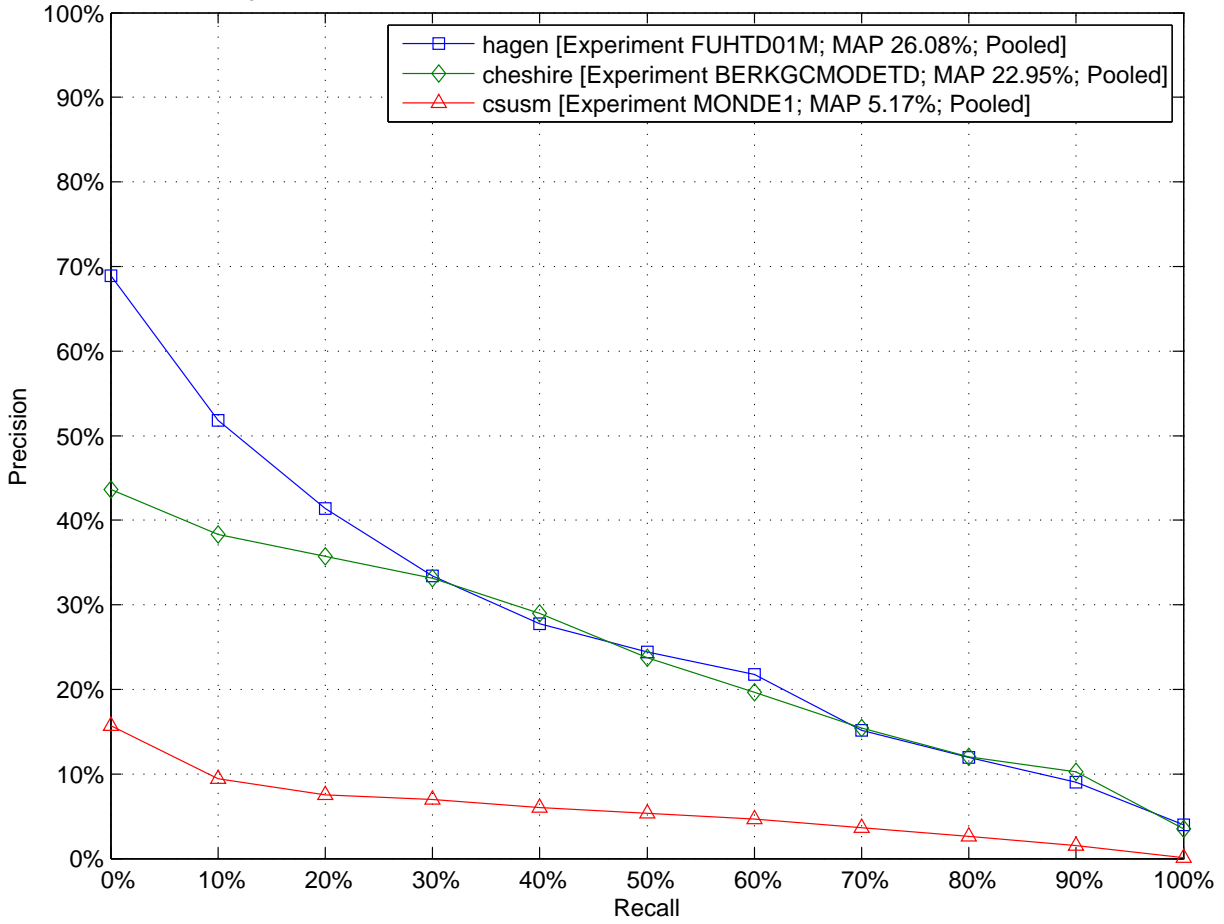
Topic	Statistics for P@100																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0300	0.0850	0.1300	0.1900	0.3000	0.1372	0.0666	0.1050	0.2700	0.4852	0.1185	0.0977	0.0552	0.0300	0.3000	0.1372	0.0666
76-GC	0.0000	0.0100	0.0300	0.0300	0.0500	0.0226	0.0147	0.0200	0.0500	0.6501	0.0048	0.0000	0.0123	0.0000	0.0500	0.0226	0.0147
77-GC	0.0000	0.0300	0.1700	0.2200	0.2800	0.1416	0.0924	0.1900	0.2800	0.6522	0.0524	0.0001	0.0820	0.0000	0.2800	0.1416	0.0924
78-GC	0.0200	0.0400	0.0500	0.0500	0.0800	0.0474	0.0144	0.0100	0.0600	0.3044	0.0450	0.0423	0.0107	0.0300	0.0600	0.0456	0.0084
79-GC	0.0500	0.0600	0.0600	0.0600	0.0600	0.0591	0.0029	0.0000	0.0100	0.0483	0.0590	0.0590	0.0016	0.0600	0.0600	0.0600	0.0000
80-GC	0.0100	0.0100	0.0150	0.0200	0.0200	0.0150	0.0050	0.0100	0.0100	0.3358	0.0141	0.0133	0.0050	0.0100	0.0200	0.0150	0.0050
81-GC	0.0000	0.0200	0.0400	0.0850	0.1200	0.0474	0.0369	0.0650	0.1200	0.7788	0.0097	0.0001	0.0310	0.0000	0.1200	0.0474	0.0369
82-GC	0.0000	0.0000	0.0000	0.0000	0.0200	0.0028	0.0059	0.0000	0.0200	2.1282	0.0000	0.0000	0.0044	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0400	0.0600	0.0900	0.1000	0.1000	0.0794	0.0199	0.0400	0.0600	0.2508	0.0766	0.0733	0.0178	0.0400	0.1000	0.0794	0.0199
85-GC	0.2800	0.3350	0.3600	0.3700	0.4000	0.3540	0.0274	0.0350	0.1200	0.0774	0.3529	0.3518	0.0217	0.2900	0.4000	0.3551	0.0260
86-GC	0.0000	0.0400	0.0700	0.0900	0.1100	0.0682	0.0277	0.0500	0.1100	0.4067	0.0558	0.0007	0.0235	0.0000	0.1100	0.0682	0.0277
87-GC	0.0000	0.0300	0.1550	0.2800	0.4500	0.1618	0.1341	0.2500	0.4500	0.8291	0.0500	0.0001	0.1175	0.0000	0.4500	0.1618	0.1341
88-GC	0.0300	0.0700	0.0900	0.1000	0.1400	0.0863	0.0201	0.0300	0.1100	0.2325	0.0836	0.0803	0.0155	0.0300	0.1400	0.0863	0.0201
89-GC	0.0000	0.0000	0.0000	0.0000	0.0100	0.0006	0.0024	0.0000	0.0100	4.0297	0.0000	0.0000	0.0011	0.0000	0.0000	0.0000	0.0000
90-GC	0.0400	0.0700	0.0900	0.1200	0.1600	0.0965	0.0306	0.0500	0.1200	0.3172	0.0913	0.0857	0.0266	0.0400	0.1600	0.0965	0.0306
91-GC	0.0000	0.0100	0.0100	0.0200	0.0200	0.0134	0.0051	0.0100	0.0200	0.3788	0.0115	0.0006	0.0047	0.0000	0.0200	0.0134	0.0051
92-GC	0.0000	0.0300	0.0600	0.1000	0.1800	0.0719	0.0528	0.0700	0.1800	0.7336	0.0356	0.0002	0.0427	0.0000	0.1800	0.0719	0.0528
93-GC	0.2800	0.4400	0.4600	0.4800	0.5200	0.4538	0.0469	0.0400	0.2400	0.1033	0.4510	0.4477	0.0328	0.4100	0.5200	0.4643	0.0275
94-GC	0.0100	0.0400	0.0500	0.0600	0.0700	0.0482	0.0172	0.0200	0.0600	0.3563	0.0438	0.0369	0.0137	0.0100	0.0700	0.0482	0.0172
95-GC	0.2200	0.3300	0.3600	0.3900	0.4300	0.3534	0.0447	0.0600	0.2100	0.1264	0.3504	0.3472	0.0361	0.2600	0.4300	0.3554	0.0419
96-GC	0.0600	0.1700	0.1900	0.2100	0.2600	0.1859	0.0396	0.0400	0.2000	0.2128	0.1805	0.1732	0.0295	0.1300	0.2600	0.1925	0.0299
97-GC	0.0000	0.1000	0.1200	0.1400	0.2700	0.1271	0.0455	0.0400	0.2700	0.3582	0.1070	0.0007	0.0326	0.0600	0.1900	0.1203	0.0305
98-GC	0.0000	0.0400	0.0800	0.0900	0.1000	0.0635	0.0326	0.0500	0.1000	0.5130	0.0288	0.0001	0.0284	0.0000	0.1000	0.0635	0.0326
99-GC	0.0000	0.1100	0.2400	0.3200	0.6200	0.2337	0.1556	0.2100	0.6200	0.6660	0.1036	0.0002	0.1206	0.0000	0.6200	0.2337	0.1556

Topic	Statistics for P@200																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0500	0.0950	0.1350	0.1650	0.1900	0.1286	0.0428	0.0700	0.1400	0.3326	0.1202	0.1105	0.0362	0.0500	0.1900	0.1286	0.0428
76-GC	0.0000	0.0050	0.0150	0.0150	0.0250	0.0120	0.0078	0.0100	0.0250	0.6493	0.0029	0.0000	0.0065	0.0000	0.0250	0.0120	0.0078
77-GC	0.0000	0.0375	0.1100	0.1300	0.1850	0.0915	0.0534	0.0925	0.1850	0.5843	0.0584	0.0007	0.0462	0.0000	0.1850	0.0915	0.0534
78-GC	0.0100	0.0200	0.0300	0.0300	0.0400	0.0265	0.0076	0.0100	0.0300	0.2861	0.0252	0.0236	0.0063	0.0100	0.0400	0.0265	0.0076
79-GC	0.0250	0.0300	0.0300	0.0300	0.0300	0.0296	0.0014	0.0000	0.0050	0.0483	0.0295	0.0295	0.0008	0.0300	0.0300	0.0300	0.0000
80-GC	0.0050	0.0050	0.0100	0.0100	0.0100	0.0076	0.0025	0.0050	0.0050	0.3288	0.0072	0.0068	0.0025	0.0050	0.0100	0.0076	0.0025
81-GC	0.0000	0.0100	0.0350	0.0550	0.0800	0.0343	0.0240	0.0450	0.0800	0.6981	0.0157	0.0001	0.0207	0.0000	0.0800	0.0343	0.0240
82-GC	0.0000	0.0000	0.0000	0.0025	0.0100	0.0016	0.0030	0.0025	0.0100	1.8836	0.0000	0.0000	0.0024	0.0000	0.0050	0.0010	0.0020
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0250	0.0350	0.0450	0.0500	0.0600	0.0432	0.0086	0.0150	0.0350	0.1990	0.0422	0.0412	0.0075	0.0250	0.0600	0.0432	0.0086
85-GC	0.1600	0.2000	0.2100	0.2150	0.2150	0.2068	0.0104	0.0150	0.0550	0.0503	0.2065	0.2062	0.0071	0.1950	0.2150	0.2082	0.0065
86-GC	0.0100	0.0300	0.0400	0.0525	0.0650	0.0407	0.0138	0.0225	0.0550	0.3399	0.0379	0.0346	0.0117	0.0100	0.0650	0.0407	0.0138
87-GC	0.0000	0.0375	0.1550	0.2150	0.3500	0.1400	0.1043	0.1775	0.3500	0.7453	0.0544	0.0001	0.0921	0.0000	0.3500	0.1400	0.1043
88-GC	0.0250	0.0400	0.0550	0.0650	0.0850	0.0525	0.0139	0.0250	0.0600	0.2646	0.0506	0.0486	0.0120	0.0250	0.0850	0.0525	0.0139
89-GC	0.0000	0.0000	0.0000	0.0000	0.0050	0.0003	0.0012	0.0000	0.0050	4.0297	0.0000	0.0000	0.0006	0.0000	0.0000	0.0000	0.0000
90-GC	0.0300	0.0550	0.0650	0.0850	0.0950	0.0673	0.0180	0.0300	0.0650	0.2676	0.0646	0.0616	0.0148	0.0300	0.0950	0.0673	0.0180
91-GC	0.0050	0.0050	0.0100	0.0100	0.0100	0.0076	0.0025	0.0050	0.0050	0.3288	0.0072	0.0068	0.0025	0.0050	0.0100	0.0076	0.0025
92-GC	0.0000	0.0300	0.0725	0.0875	0.1000	0.0570	0.0327	0.0575	0.1000	0.5747	0.0353	0.0003	0.0295	0.0000	0.1000	0.0570	0.0327
93-GC	0.1850	0.2350	0.2450	0.2550	0.2700	0.2418	0.0183	0.0200	0.0850	0.0758	0.2410	0.2402	0.0134	0.2150	0.2700	0.2452	0.0126
94-GC	0.0050	0.0250	0.0300	0.0350	0.0400	0.0276	0.0084	0.0100	0.0350	0.3021	0.0254	0.0211	0.0064	0.0200	0.0400	0.0294	0.0055
95-GC	0.1650	0.2000	0.2250	0.2350	0.2550	0.2176	0.0236	0.0350	0.0900	0.1083	0.2162	0.2148	0.0199	0.1650	0.2550	0.2176	0.0236
96-GC	0.0350	0.1200	0.1375	0.1625	0.1800	0.1379	0.0292	0.0425	0.1450	0.2117	0.1341	0.1286	0.0243	0.0750	0.1800	0.1395	0.0265
97-GC	0.0100	0.0750	0.0900	0.0950	0.1850	0.0918	0.0308	0.0200	0.1750	0.3352	0.0861	0.0764	0.0200	0.0550	0.1150	0.0871	0.0147
98-GC	0.0050	0.0300	0.0400	0.0450	0.0500	0.0365	0.0136	0.0150	0.0450	0.3732	0.0321	0.0246	0.0112	0.0100	0.0500	0.0385	0.0114
99-GC	0.0100	0.0925	0.1700	0.2650	0.3650	0.1767	0.1035	0.1725	0.3550	0.5859	0.1312	0.0729	0.0887	0.0100	0.3650	0.1767	0.1035

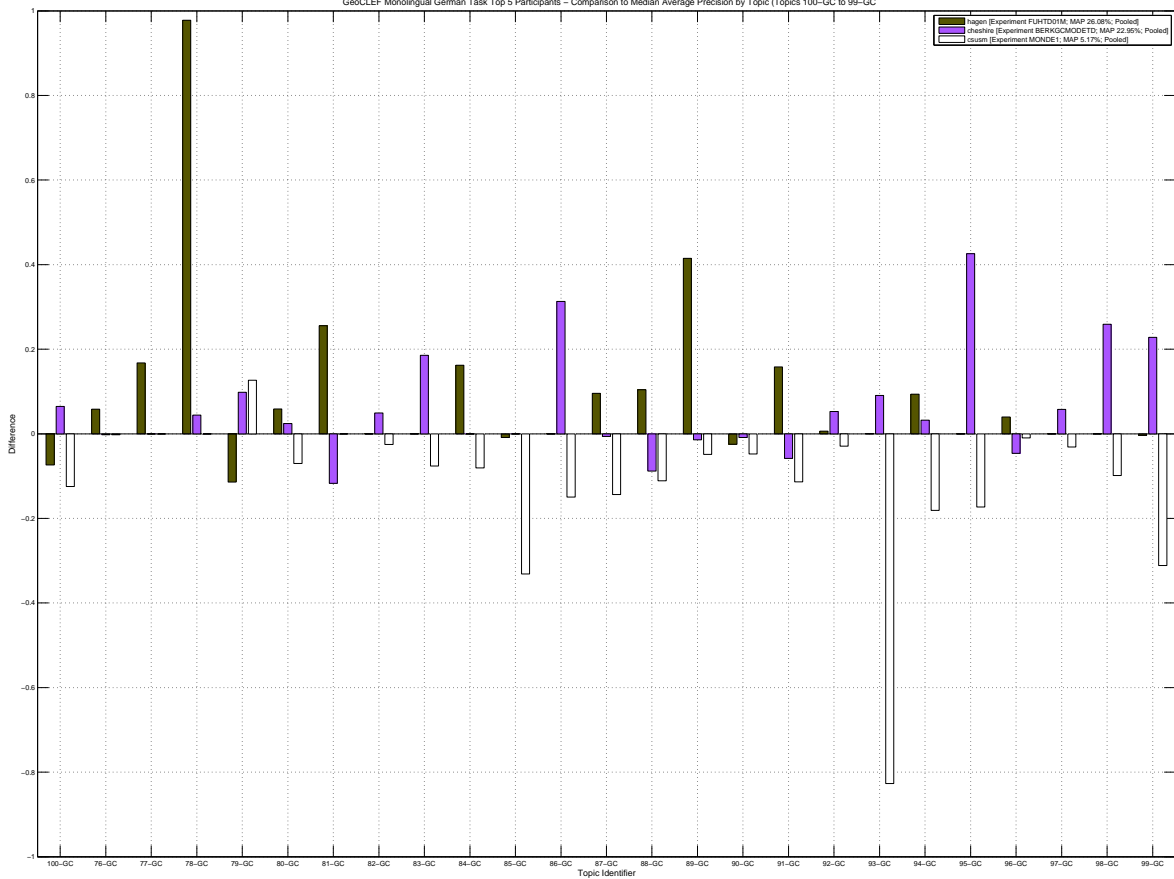
Topic	Statistics for P@500																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0520	0.0710	0.1000	0.1160	0.1340	0.0938	0.0229	0.0450	0.0820	0.2443	0.0908	0.0875	0.0203	0.0520	0.1340	0.0938	0.0229
76-GC	0.0000	0.0040	0.0060	0.0080	0.0100	0.0056	0.0033	0.0040	0.0100	0.5844	0.0024	0.0001	0.0026	0.0000	0.0100	0.0056	0.0033
77-GC	0.0020	0.0320	0.0560	0.0640	0.0780	0.0474	0.0217	0.0320	0.0760	0.4588	0.0383	0.0222	0.0183	0.0020	0.0780	0.0474	0.0217
78-GC	0.0040	0.0100	0.0120	0.0160	0.0200	0.0124	0.0036	0.0060	0.0160	0.2930	0.0118	0.0112	0.0029	0.0040	0.0200	0.0124	0.0036
79-GC	0.0100	0.0120	0.0120	0.0120	0.0120	0.0118	0.0006	0.0000	0.0020	0.0483	0.0118	0.0118	0.0003	0.0120	0.0120	0.0120	0.0000
80-GC	0.0020	0.0020	0.0040	0.0040	0.0040	0.0033	0.0010	0.0020	0.0020	0.2923	0.0031	0.0030	0.0009	0.0020	0.0040	0.0033	0.0010
81-GC	0.0000	0.0060	0.0260	0.0320	0.0380	0.0212	0.0122	0.0260	0.0380	0.5742	0.0134	0.0003	0.0107	0.0000	0.0380	0.0212	0.0122
82-GC	0.0000	0.0000	0.0020	0.0020	0.0060	0.0016	0.0014	0.0020	0.0060	0.9117	0.0003	0.0000	0.0012	0.0000	0.0040	0.0015	0.0014
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0160	0.0180	0.0200	0.0210	0.0240	0.0199	0.0018	0.0030	0.0080	0.0918	0.0198	0.0197	0.0013	0.0160	0.0240	0.0199	0.0018
85-GC	0.0640	0.0840	0.0860	0.0860	0.0860	0.0841	0.0041	0.0020	0.0220	0.0485	0.0840	0.0839	0.0022	0.0840	0.0860	0.0854	0.0009
86-GC	0.0100	0.0140	0.0200	0.0240	0.0260	0.0190	0.0052	0.0100	0.0160	0.2745	0.0182	0.0174	0.0046	0.0100	0.0260	0.0190	0.0052
87-GC	0.0060	0.0390	0.1080	0.1430	0.1800	0.0956	0.0567	0.1040	0.1740	0.5924	0.0692	0.0369	0.0512	0.0060	0.1800	0.0956	0.0567
88-GC	0.0100	0.0180	0.0280	0.0340	0.0380	0.0264	0.0077	0.0160	0.0280	0.2898	0.0252	0.0239	0.0066	0.0100	0.0380	0.0264	0.0077
89-GC	0.0000	0.0000	0.0000	0.0000	0.0020	0.0002	0.0006	0.0000	0.0020	2.9739	0.0000	0.0000	0.0004	0.0000	0.0000	0.0000	0.0000
90-GC	0.0220	0.0360	0.0400	0.0460	0.0520	0.0400	0.0073	0.0100	0.0300	0.1818	0.0393	0.0386	0.0060	0.0220	0.0520	0.0400	0.0073
91-GC	0.0020	0.0020	0.0040	0.0040	0.0040	0.0032	0.0010	0.0020	0.0020	0.3075	0.0030	0.0029	0.0010	0.0020	0.0040	0.0032	0.0010
92-GC	0.0040	0.0180	0.0370	0.0400	0.0440	0.0296	0.0142	0.0220	0.0400	0.4785	0.0237	0.0158	0.0122	0.0040	0.0440	0.0296	0.0142
93-GC	0.0920	0.1000	0.1020	0.1040	0.1080	0.1017	0.0039	0.0040	0.0160	0.0379	0.1016	0.1015	0.0031	0.0960	0.1080	0.1021	0.0033
94-GC	0.0040	0.0120	0.0140	0.0160	0.0180	0.0131	0.0030	0.0040	0.0140	0.2296	0.0127	0.0120	0.0023	0.0060	0.0180	0.0134	0.0026
95-GC	0.0760	0.0980	0.1040	0.1060	0.1060	0.1010	0.0070	0.0080	0.0300	0.0693	0.1007	0.1004	0.0052	0.0880	0.1060	0.1025	0.0044
96-GC	0.0460	0.0670	0.0740	0.0840	0.0880	0.0737	0.0112	0.0170	0.0420	0.1527	0.0727	0.0717	0.0093	0.0460	0.0880	0.0737	0.0112
97-GC	0.0080	0.0440	0.0480	0.0520	0.0760	0.0494	0.0123	0.0080	0.0680	0.2484	0.0475	0.0442	0.0083	0.0340	0.0640	0.0489	0.0059
98-GC	0.0080	0.0160	0.0180	0.0200	0.0200	0.0169	0.0036	0.0040	0.0120	0.2141	0.0164	0.0157	0.0028	0.0120	0.0200	0.0179	0.0022
99-GC	0.0160	0.0680	0.1020	0.1480	0.1660	0.1025	0.0486	0.0800	0.1500	0.4741	0.0855	0.0632	0.0423	0.0160	0.1660	0.1025	0.0486

Topic	Statistics for P@1000																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0320	0.0515	0.0640	0.0715	0.0790	0.0617	0.0118	0.0200	0.0470	0.1909	0.0605	0.0592	0.0097	0.0320	0.0790	0.0617	0.0118
76-GC	0.0000	0.0030	0.0030	0.0050	0.0050	0.0034	0.0015	0.0020	0.0050	0.4305	0.0022	0.0001	0.0011	0.0010	0.0050	0.0037	0.0011
77-GC	0.0010	0.0210	0.0295	0.0350	0.0400	0.0274	0.0107	0.0140	0.0390	0.3908	0.0240	0.0166	0.0088	0.0010	0.0400	0.0274	0.0107
78-GC	0.0020	0.0050	0.0080	0.0090	0.0100	0.0072	0.0020	0.0040	0.0080	0.2771	0.0069	0.0065	0.0018	0.0020	0.0100	0.0072	0.0020
79-GC	0.0050	0.0060	0.0060	0.0060	0.0060	0.0059	0.0003	0.0000	0.0010	0.0483	0.0059	0.0059	0.0002	0.0060	0.0060	0.0060	0.0000
80-GC	0.0010	0.0020	0.0020	0.0020	0.0020	0.0019	0.0003	0.0000	0.0010	0.1828	0.0018	0.0018	0.0002	0.0020	0.0020	0.0020	0.0000
81-GC	0.0020	0.0130	0.0160	0.0180	0.0190	0.0142	0.0053	0.0050	0.0170	0.3736	0.0120	0.0082	0.0039	0.0080	0.0190	0.0160	0.0024
82-GC	0.0000	0.0010	0.0020	0.0020	0.0030	0.0015	0.0006	0.0010	0.0030	0.4190	0.0012	0.0002	0.0006	0.0000	0.0030	0.0015	0.0006
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0090	0.0100	0.0110	0.0110	0.0120	0.0107	0.0009	0.0010	0.0030	0.0841	0.0107	0.0107	0.0007	0.0090	0.0120	0.0107	0.0009
85-GC	0.0320	0.0430	0.0430	0.0430	0.0430	0.0423	0.0021	0.0000	0.0110	0.0490	0.0422	0.0422	0.0012	0.0430	0.0430	0.0430	0.0000
86-GC	0.0060	0.0090	0.0110	0.0130	0.0130	0.0105	0.0026	0.0040	0.0070	0.2456	0.0101	0.0097	0.0021	0.0060	0.0130	0.0105	0.0026
87-GC	0.0070	0.0370	0.0715	0.0885	0.1040	0.0647	0.0295	0.0515	0.0970	0.4558	0.0542	0.0382	0.0257	0.0070	0.1040	0.0647	0.0295
88-GC	0.0080	0.0115	0.0170	0.0190	0.0210	0.0155	0.0039	0.0075	0.0130	0.2548	0.0149	0.0143	0.0035	0.0080	0.0210	0.0155	0.0039
89-GC	0.0000	0.0000	0.0000	0.0000	0.0010	0.0001	0.0003	0.0000	0.0010	2.5794	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
90-GC	0.0120	0.0240	0.0270	0.0280	0.0300	0.0254	0.0039	0.0040	0.0180	0.1529	0.0250	0.0246	0.0028	0.0200	0.0300	0.0263	0.0024
91-GC	0.0010	0.0020	0.0020	0.0020	0.0020	0.0018	0.0004	0.0000	0.0010	0.2348	0.0017	0.0016	0.0003	0.0020	0.0020	0.0020	0.0000
92-GC	0.0030	0.0150	0.0210	0.0220	0.0220	0.0176	0.0054	0.0070	0.0190	0.3059	0.0162	0.0135	0.0043	0.0090	0.0220	0.0185	0.0041
93-GC	0.0480	0.0510	0.0520	0.0540	0.0540	0.0522	0.0015	0.0030	0.0060	0.0281	0.0522	0.0521	0.0012	0.0480	0.0540	0.0522	0.0015
94-GC	0.0030	0.0060	0.0075	0.0080	0.0090	0.0073	0.0014	0.0020	0.0060	0.1912	0.0071	0.0069	0.0011	0.0030	0.0090	0.0073	0.0014
95-GC	0.0390	0.0520	0.0530	0.0530	0.0530	0.0515	0.0033	0.0010	0.0140	0.0639	0.0514	0.0513	0.0020	0.0510	0.0530	0.0527	0.0006
96-GC	0.0230	0.0380	0.0410	0.0440	0.0450	0.0401	0.0052	0.0060	0.0220	0.1300	0.0397	0.0392	0.0037	0.0300	0.0450	0.0412	0.0032
97-GC	0.0070	0.0275	0.0300	0.0320	0.0380	0.0295	0.0057	0.0045	0.0310	0.1934	0.0287	0.0275	0.0040	0.0220	0.0380	0.0304	0.0043
98-GC	0.0070	0.0090	0.0100	0.0100	0.0100	0.0094	0.0008	0.0010	0.0030	0.0866	0.0094	0.0093	0.0007	0.0080	0.0100	0.0094	0.0008
99-GC	0.0110	0.0555	0.0745	0.0830	0.0850	0.0629	0.0236	0.0275	0.0740	0.3757	0.0555	0.0439	0.0191	0.0150	0.0850	0.0669	0.0195

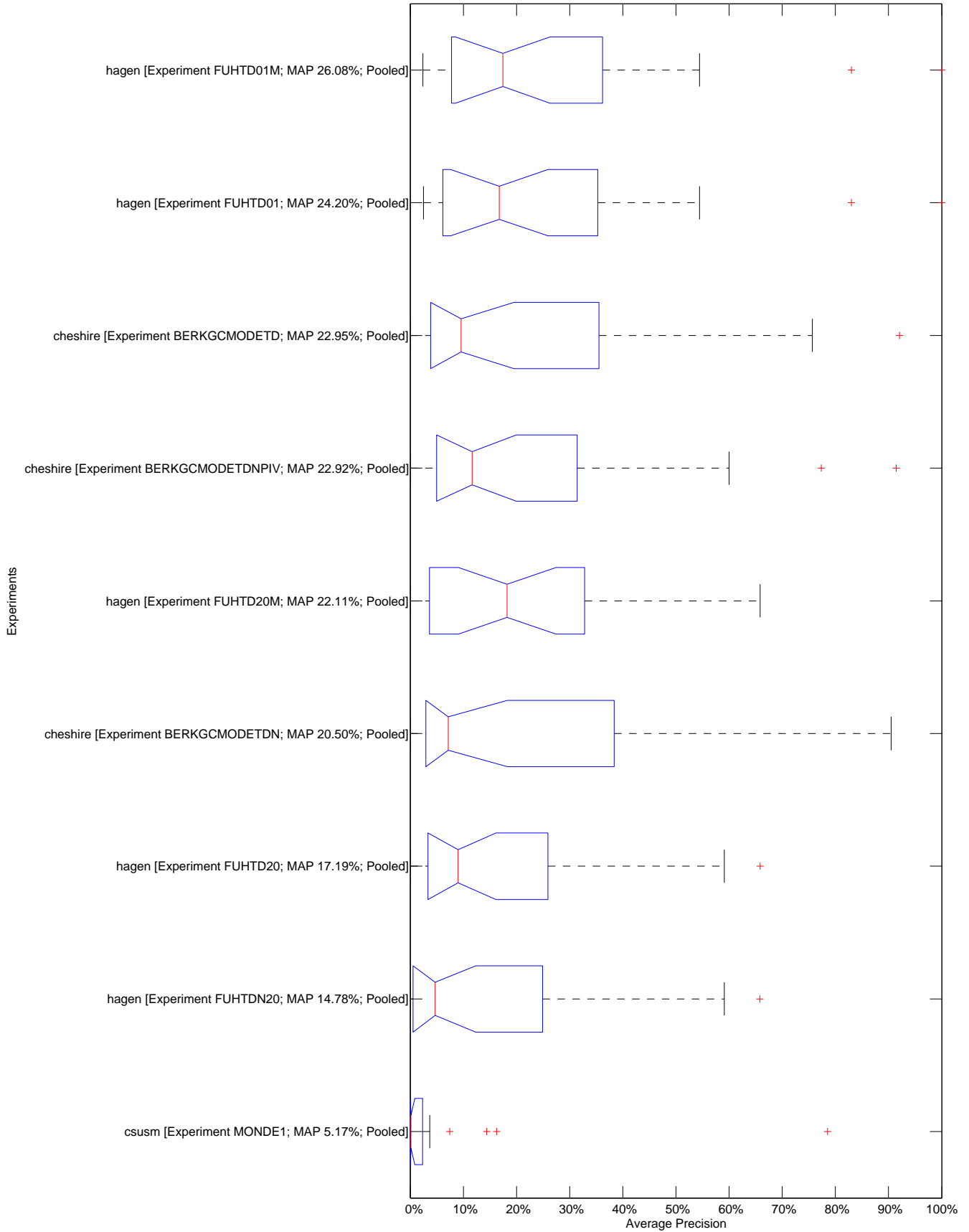
GeoCLEF Monolingual German Task Top 5 Participants – Standard Recall Levels vs Mean Interpolated Precision



GeoCLEF Monolingual German Task Top 5 Participants – Comparison to Median Average Precision by Topic (Topics 100-GC to 99-GC)

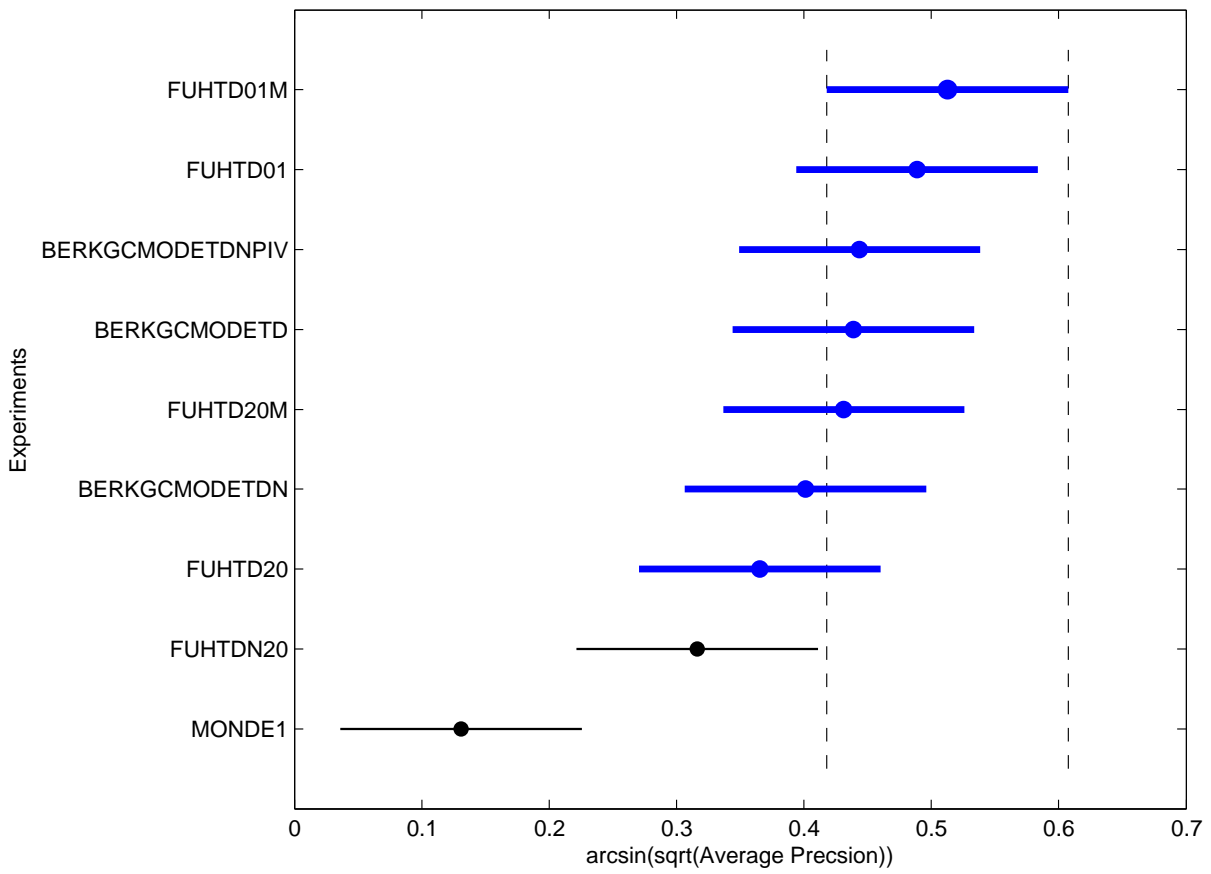


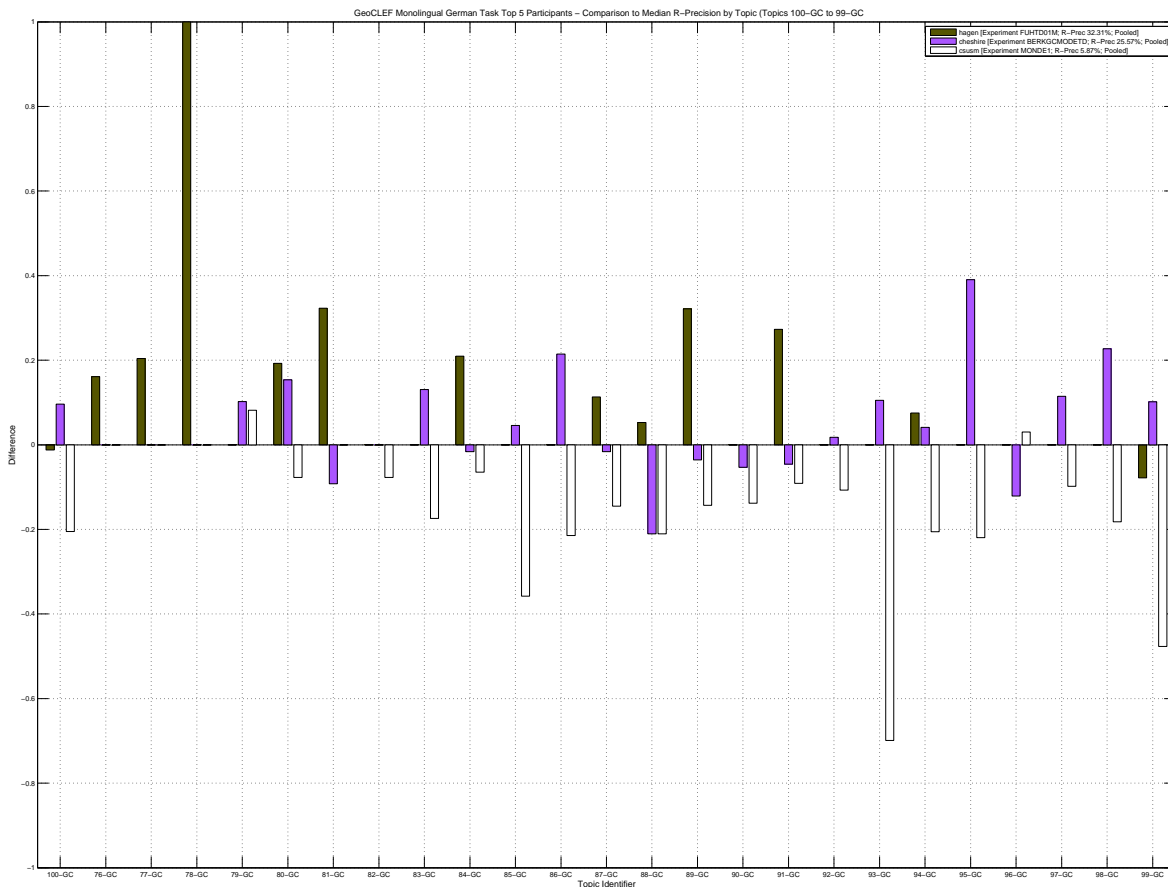
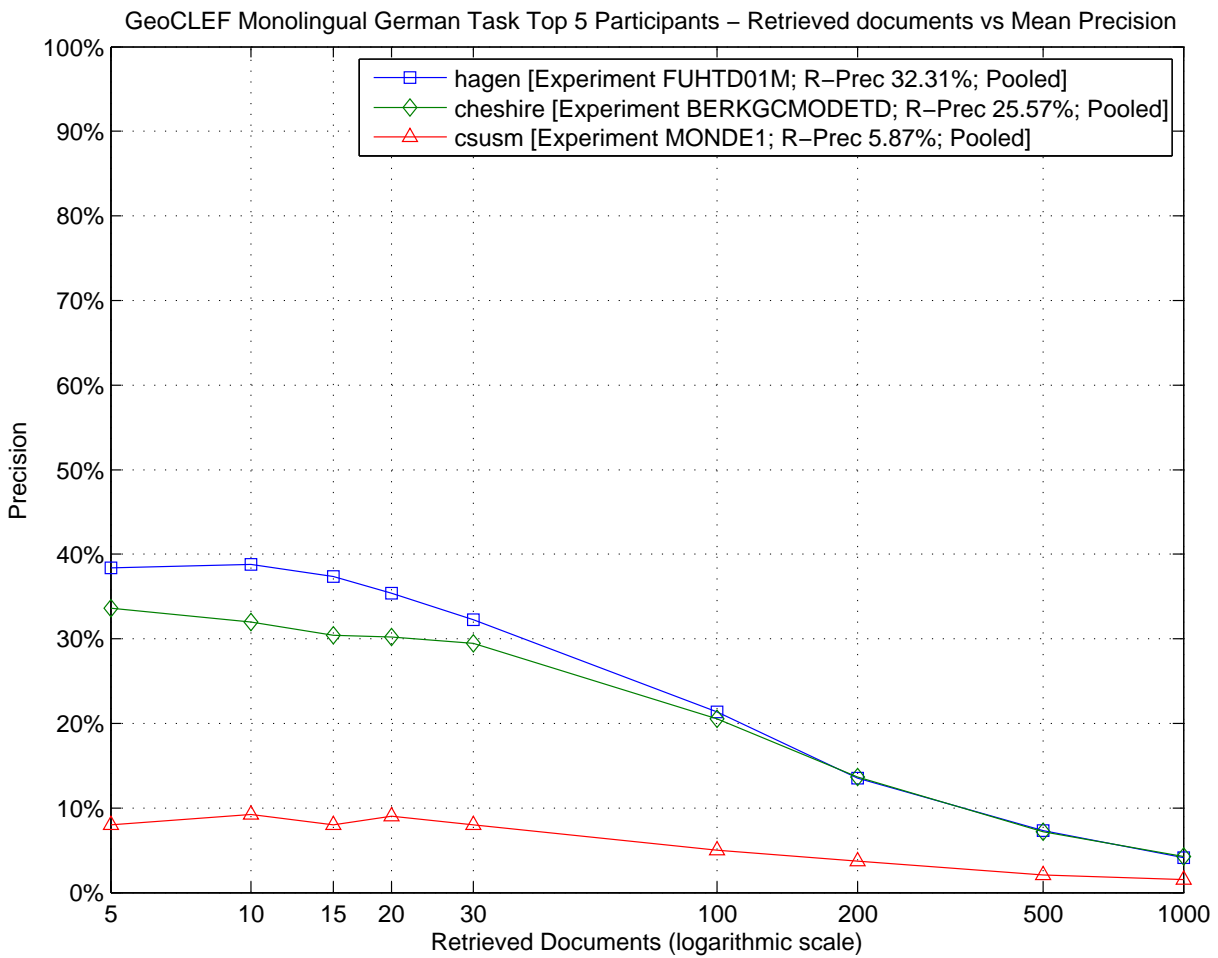
GeoCLEF Monolingual German Task – Box Plot of the Topics

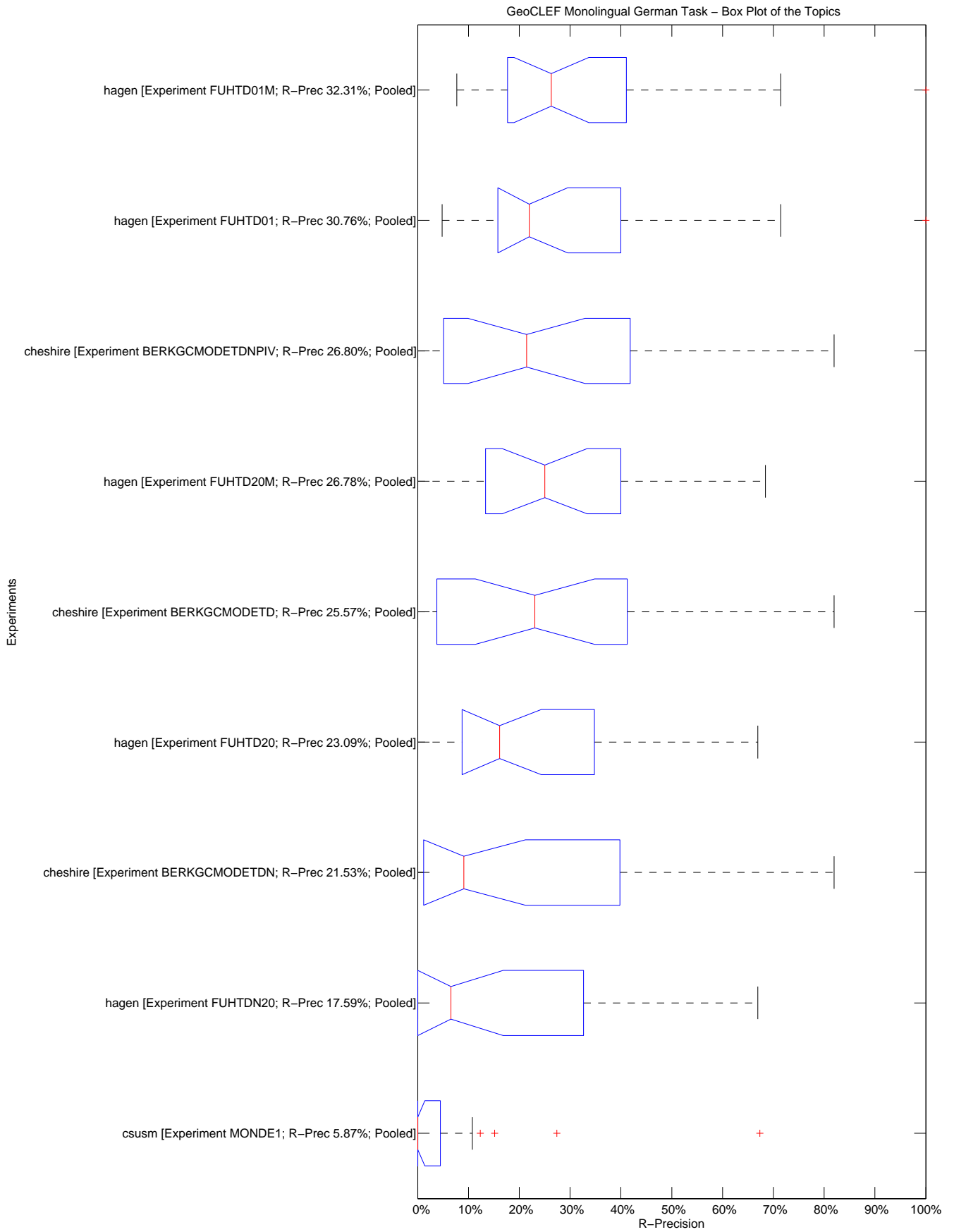


10.2455/TUKEY_T_TEST.E68184DC46CB38C44333F6C2C0AD21AE

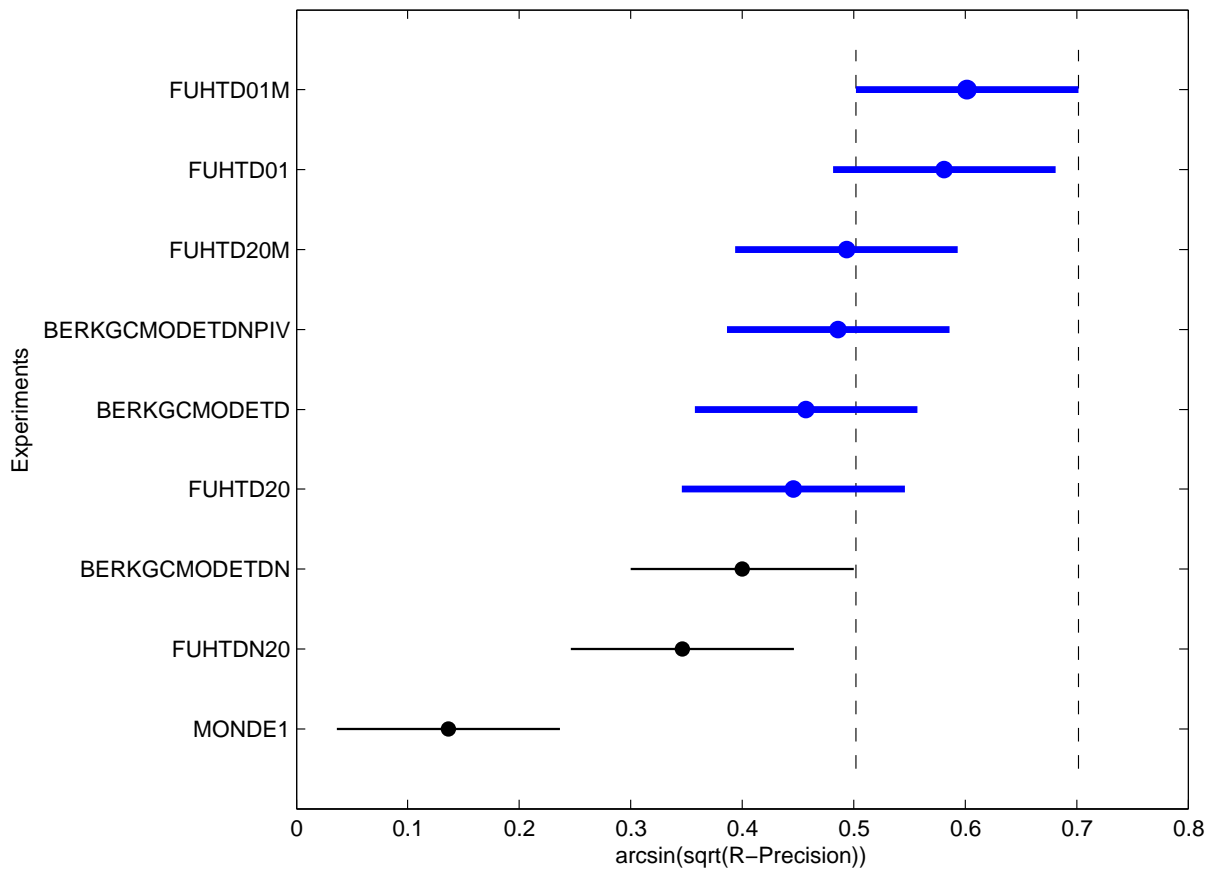
GeoCLEF Monolingual German Task – Tukey T test with "top group" highlighted







GeoCLEF Monolingual German Task – Tukey T test with "top group" highlighted



Topic	Statistics for Number of relevant retrieved documents																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	16.00	31.00	33.00	60.50	75.00	42.56	19.44	29.50	59.00	0.46	38.60	34.74	15.85	16.00	75.00	42.56	19.44
76-GC	0.00	0.00	10.00	15.00	15.00	8.33	7.07	15.00	15.00	0.85	0.11	0.00	6.30	0.00	15.00	8.33	7.07
77-GC	0.00	1.00	3.00	12.50	29.00	8.78	11.73	11.50	29.00	1.34	1.11	0.00	8.99	0.00	29.00	8.78	11.73
78-GC	0.00	0.75	1.00	1.00	1.00	0.78	0.44	0.25	1.00	0.57	0.08	0.00	0.35	1.00	1.00	1.00	0.00
79-GC	48.00	48.00	49.00	49.00	49.00	48.67	0.50	1.00	1.00	0.01	48.66	48.66	0.44	48.00	49.00	48.67	0.50
80-GC	6.00	13.75	14.00	15.00	17.00	13.67	3.08	1.25	11.00	0.23	13.21	12.56	1.85	13.00	15.00	14.29	0.76
81-GC	5.00	31.00	47.00	51.75	54.00	39.00	19.25	20.75	49.00	0.49	30.23	18.41	14.67	5.00	54.00	39.00	19.25
82-GC	0.00	0.75	5.00	9.25	12.00	5.44	4.45	8.50	12.00	0.82	0.30	0.00	3.60	0.00	12.00	5.44	4.45
83-GC	8.00	8.00	12.00	22.25	23.00	14.00	6.69	14.25	15.00	0.48	12.70	11.63	5.78	8.00	23.00	14.00	6.69
84-GC	9.00	59.50	60.00	60.25	62.00	54.44	17.07	0.75	53.00	0.31	48.68	36.85	10.10	60.00	61.00	60.17	0.41
85-GC	52.00	96.50	103.00	105.00	107.00	95.67	17.85	8.50	55.00	0.19	93.69	91.09	12.52	101.00	107.00	103.71	2.21
86-GC	2.00	11.00	12.00	17.75	22.00	13.33	5.87	6.75	20.00	0.44	11.45	8.34	4.22	2.00	22.00	13.33	5.87
87-GC	13.00	45.25	50.00	56.25	57.00	47.00	14.04	11.00	44.00	0.30	43.73	38.25	9.11	40.00	57.00	51.25	6.27
88-GC	1.00	7.00	13.00	17.00	17.00	11.11	5.80	10.00	16.00	0.52	8.77	5.13	4.99	1.00	17.00	11.11	5.80
89-GC	0.00	14.00	19.00	24.00	27.00	17.67	8.08	10.00	27.00	0.46	3.87	0.00	5.93	0.00	27.00	17.67	8.08
90-GC	2.00	14.00	52.00	70.00	70.00	42.67	27.35	56.00	68.00	0.64	28.80	11.96	23.93	2.00	70.00	42.67	27.35
91-GC	10.00	16.50	20.00	20.50	22.00	18.11	3.86	4.00	12.00	0.21	17.67	17.14	2.99	15.00	22.00	19.12	2.53
92-GC	2.00	14.25	32.00	38.00	51.00	26.89	18.00	23.75	49.00	0.67	17.84	8.38	14.79	2.00	51.00	26.89	18.00
93-GC	4.00	121.00	132.00	132.25	133.00	114.44	41.76	11.25	129.00	0.36	87.17	28.80	24.54	121.00	133.00	128.25	5.75
94-GC	44.00	56.75	106.00	111.00	125.00	90.22	31.41	54.25	81.00	0.35	84.19	77.35	27.04	44.00	125.00	90.22	31.41
95-GC	3.00	26.00	26.00	41.00	41.00	30.11	12.63	15.00	38.00	0.42	25.04	15.39	9.68	26.00	41.00	33.50	8.02
96-GC	4.00	21.50	40.00	42.50	47.00	32.33	15.14	21.00	43.00	0.47	26.58	17.67	12.22	4.00	47.00	32.33	15.14
97-GC	25.00	26.00	39.00	42.75	45.00	35.44	8.29	16.75	20.00	0.23	34.54	33.62	7.28	25.00	45.00	35.44	8.29
98-GC	1.00	20.75	22.00	22.00	22.00	19.22	6.87	1.25	21.00	0.36	15.28	6.56	4.05	20.00	22.00	21.50	0.76
99-GC	0.00	87.50	103.00	122.25	124.00	93.00	38.75	34.75	124.00	0.42	17.15	0.00	25.33	74.00	124.00	104.62	18.05

Topic	Statistics for Average Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0028	0.0456	0.1274	0.2571	0.4856	0.1693	0.1612	0.2115	0.4828	0.9520	0.0870	0.0203	0.1271	0.0028	0.4856	0.1693	0.1612
76-GC	0.0000	0.0000	0.0023	0.0439	0.0605	0.0223	0.0269	0.0439	0.0605	1.2018	0.0013	0.0000	0.0241	0.0000	0.0605	0.0223	0.0269
77-GC	0.0000	0.0000	0.0003	0.0434	0.1678	0.0378	0.0738	0.0434	0.1678	1.9529	0.0006	0.0000	0.0578	0.0000	0.0019	0.0006	0.0009
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.5443	0.6294	0.6584	0.7724	0.7852	0.6834	0.0951	0.1430	0.2409	0.1391	0.6773	0.6709	0.0786	0.5443	0.7852	0.6834	0.0951
80-GC	0.0012	0.0279	0.0714	0.1042	0.1299	0.0651	0.0473	0.0763	0.1287	0.7264	0.0391	0.0091	0.0393	0.0012	0.1299	0.0651	0.0473
81-GC	0.0004	0.0139	0.1438	0.2813	0.3994	0.1636	0.1647	0.2674	0.3990	1.0065	0.0384	0.0022	0.1396	0.0004	0.3994	0.1636	0.1647
82-GC	0.0000	0.0001	0.0252	0.0396	0.0744	0.0258	0.0295	0.0395	0.0744	1.1436	0.0027	0.0000	0.0219	0.0000	0.0744	0.0258	0.0295
83-GC	0.0039	0.0040	0.0835	0.1799	0.2752	0.0978	0.1110	0.1759	0.2713	1.1345	0.0319	0.0096	0.0891	0.0039	0.2752	0.0978	0.1110
84-GC	0.0010	0.0740	0.0819	0.3520	0.4585	0.1901	0.1643	0.2780	0.4575	0.8641	0.0913	0.0084	0.1437	0.0010	0.4585	0.1901	0.1643
85-GC	0.0232	0.3122	0.3546	0.4248	0.4406	0.3278	0.1302	0.1126	0.4174	0.3971	0.2654	0.1368	0.0879	0.2371	0.4406	0.3659	0.0667
86-GC	0.0002	0.0760	0.1498	0.3374	0.4629	0.2143	0.1694	0.2614	0.4627	0.7903	0.0873	0.0014	0.1424	0.0002	0.4629	0.2143	0.1694
87-GC	0.0066	0.1308	0.3059	0.4218	0.4847	0.2842	0.1773	0.2911	0.4781	0.6239	0.1714	0.0448	0.1439	0.0066	0.4847	0.2842	0.1773
88-GC	0.0010	0.0215	0.1122	0.1382	0.2163	0.0928	0.0832	0.1168	0.2153	0.8963	0.0440	0.0078	0.0678	0.0010	0.2163	0.0928	0.0832
89-GC	0.0000	0.0332	0.0489	0.4372	0.4689	0.1880	0.2060	0.4040	0.4689	1.0959	0.0405	0.0001	0.1771	0.0000	0.4689	0.1880	0.2060
90-GC	0.0003	0.0278	0.0482	0.2025	0.2078	0.0912	0.0874	0.1747	0.2076	0.9584	0.0385	0.0022	0.0761	0.0003	0.2078	0.0912	0.0874
91-GC	0.0029	0.0823	0.1166	0.2860	0.6484	0.2060	0.1965	0.2038	0.6455	0.9538	0.1108	0.0221	0.1458	0.0029	0.3195	0.1507	0.1125
92-GC	0.0001	0.0158	0.0299	0.0476	0.1107	0.0376	0.0367	0.0318	0.1106	0.9745	0.0124	0.0006	0.0263	0.0001	0.0828	0.0285	0.0260
93-GC	0.0031	0.5909	0.8300	0.9072	0.9206	0.6916	0.2922	0.3163	0.9175	0.4225	0.4149	0.0271	0.2093	0.5909	0.9206	0.7776	0.1462
94-GC	0.0455	0.0671	0.2552	0.2928	0.3491	0.2056	0.1197	0.2257	0.3036	0.5824	0.1602	0.1134	0.1010	0.0455	0.3491	0.2056	0.1197
95-GC	0.0009	0.1607	0.1741	0.3221	0.6001	0.2498	0.2083	0.1614	0.5992	0.8337	0.1264	0.0078	0.1557	0.0009	0.2294	0.1497	0.0724
96-GC	0.0006	0.0264	0.0467	0.0876	0.0981	0.0538	0.0376	0.0613	0.0975	0.6991	0.0285	0.0044	0.0324	0.0006	0.0981	0.0538	0.0376
97-GC	0.0236	0.0437	0.0549	0.0758	0.1311	0.0651	0.0349	0.0321	0.1076	0.5366	0.0576	0.0510	0.0252	0.0236	0.1124	0.0569	0.0264
98-GC	0.0001	0.0771	0.0989	0.2198	0.3577	0.1549	0.1217	0.1426	0.3576	0.7856	0.0657	0.0011	0.0966	0.0001	0.3577	0.1549	0.1217
99-GC	0.0000	0.2676	0.3114	0.4852	0.5449	0.3288	0.1741	0.2176	0.5449	0.5297	0.1091	0.0001	0.1256	0.0000	0.5449	0.3288	0.1741

Topic	Statistics for R-Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0120	0.1627	0.2169	0.3554	0.4819	0.2570	0.1495	0.1928	0.4699	0.5817	0.1874	0.0776	0.1196	0.0120	0.4819	0.2570	0.1495
76-GC	0.0000	0.0000	0.0000	0.1613	0.1613	0.0717	0.0850	0.1613	0.1613	1.1859	0.0007	0.0000	0.0796	0.0000	0.1613	0.0717	0.0850
77-GC	0.0000	0.0000	0.0000	0.0510	0.2041	0.0454	0.0900	0.0510	0.2041	1.9843	0.0001	0.0000	0.0705	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.2500	1.0000	0.2222	0.4410	0.2500	1.0000	1.9843	0.0001	0.0000	0.3457	0.0000	0.0000	0.0000	0.0000
79-GC	0.5510	0.5714	0.5918	0.6990	0.7347	0.6327	0.0707	0.1276	0.1837	0.1117	0.6292	0.6258	0.0635	0.5510	0.7347	0.6327	0.0707
80-GC	0.0000	0.0673	0.0769	0.2404	0.2692	0.1368	0.1038	0.1731	0.2692	0.7587	0.0435	0.0001	0.0921	0.0000	0.2692	0.1368	0.1038
81-GC	0.0000	0.0115	0.1077	0.3385	0.4308	0.1795	0.1880	0.3269	0.4308	1.0472	0.0153	0.0000	0.1687	0.0000	0.4308	0.1795	0.1880
82-GC	0.0000	0.0000	0.0769	0.0769	0.0769	0.0427	0.0405	0.0769	0.0769	0.9487	0.0014	0.0000	0.0380	0.0000	0.0769	0.0427	0.0405
83-GC	0.0000	0.0000	0.2174	0.2500	0.3478	0.1546	0.1460	0.2500	0.3478	0.9445	0.0072	0.0000	0.1278	0.0000	0.3478	0.1546	0.1460
84-GC	0.0000	0.0484	0.0645	0.4032	0.4516	0.1935	0.1865	0.3548	0.4516	0.9638	0.0485	0.0001	0.1685	0.0000	0.4516	0.1935	0.1865
85-GC	0.0183	0.3670	0.3761	0.4771	0.4954	0.3751	0.1436	0.1101	0.4771	0.3827	0.2944	0.1219	0.0829	0.3670	0.4954	0.4197	0.0556
86-GC	0.0000	0.1071	0.2143	0.3214	0.4643	0.2262	0.1515	0.2143	0.4643	0.6699	0.0735	0.0001	0.1164	0.0000	0.4643	0.2262	0.1515
87-GC	0.0161	0.2177	0.4194	0.5363	0.5645	0.3710	0.2132	0.3185	0.5484	0.5748	0.2449	0.0913	0.1720	0.0161	0.5645	0.3710	0.2132
88-GC	0.0000	0.0000	0.2105	0.2237	0.2632	0.1345	0.1180	0.2237	0.2632	0.8774	0.0069	0.0000	0.1079	0.0000	0.2632	0.1345	0.1180
89-GC	0.0000	0.0357	0.1429	0.4375	0.5357	0.2103	0.2071	0.4018	0.5357	0.9845	0.0524	0.0001	0.1772	0.0000	0.5357	0.2103	0.2071
90-GC	0.0000	0.1170	0.1383	0.3218	0.3298	0.1820	0.1183	0.2048	0.3298	0.6498	0.0613	0.0001	0.0961	0.0000	0.3298	0.1820	0.1183
91-GC	0.0000	0.0455	0.0909	0.3636	0.5909	0.2121	0.2033	0.3182	0.5909	0.9583	0.0545	0.0001	0.1751	0.0000	0.5909	0.2121	0.2033
92-GC	0.0000	0.0000	0.1071	0.1116	0.2143	0.0853	0.0724	0.1116	0.2143	0.8488	0.0053	0.0000	0.0569	0.0000	0.2143	0.0853	0.0724
93-GC	0.0150	0.6692	0.7143	0.8195	0.8195	0.6583	0.2497	0.1504	0.8045	0.3794	0.4776	0.1163	0.1429	0.6692	0.8195	0.7387	0.0691
94-GC	0.1233	0.1233	0.3288	0.3938	0.4178	0.2846	0.1277	0.2705	0.2945	0.4488	0.2528	0.2191	0.1084	0.1233	0.4178	0.2846	0.1277
95-GC	0.0000	0.1768	0.2195	0.3537	0.6098	0.2737	0.2122	0.1768	0.6098	0.7753	0.0803	0.0001	0.1494	0.0000	0.6098	0.2737	0.2122
96-GC	0.0000	0.0530	0.1212	0.1705	0.2273	0.1145	0.0795	0.1174	0.2273	0.6944	0.0386	0.0001	0.0614	0.0000	0.2273	0.1145	0.0795
97-GC	0.0492	0.0615	0.1475	0.1762	0.2951	0.1457	0.0873	0.1148	0.2459	0.5991	0.1216	0.0997	0.0607	0.0492	0.2951	0.1457	0.0873
98-GC	0.0000	0.0909	0.1818	0.3068	0.4091	0.2121	0.1419	0.2159	0.4091	0.6691	0.0687	0.0001	0.1145	0.0000	0.4091	0.2121	0.1419
99-GC	0.0000	0.3789	0.4766	0.5312	0.5859	0.4201	0.1765	0.1523	0.5859	0.4200	0.1411	0.0001	0.1182	0.3672	0.5859	0.4727	0.0850

Topic	Statistics for Binary Preference																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0099	0.1033	0.1616	0.3075	0.4771	0.2090	0.1524	0.2042	0.4673	0.7290	0.1418	0.0604	0.1236	0.0099	0.4771	0.2090	0.1524
76-GC	0.0000	0.0000	0.0000	0.0968	0.1217	0.0467	0.0566	0.0968	0.1217	1.2123	0.0006	0.0000	0.0519	0.0000	0.1217	0.0467	0.0566
77-GC	0.0000	0.0000	0.0000	0.0448	0.1791	0.0398	0.0790	0.0448	0.1791	1.9843	0.0001	0.0000	0.0619	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.2500	1.0000	0.2222	0.4410	0.2500	1.0000	1.9843	0.0001	0.0000	0.3457	0.0000	0.0000	0.0000	0.0000
79-GC	0.5214	0.5992	0.6318	0.7627	0.7863	0.6668	0.1050	0.1635	0.2649	0.1575	0.6592	0.6514	0.0894	0.5214	0.7863	0.6668	0.1050
80-GC	0.0000	0.0059	0.0518	0.1446	0.1879	0.0761	0.0766	0.1387	0.1879	1.0065	0.0179	0.0001	0.0648	0.0000	0.1879	0.0761	0.0766
81-GC	0.0000	0.0103	0.0509	0.2891	0.3943	0.1528	0.1706	0.2788	0.3943	1.1165	0.0129	0.0000	0.1523	0.0000	0.3943	0.1528	0.1706
82-GC	0.0000	0.0000	0.0414	0.0592	0.0592	0.0302	0.0292	0.0592	0.0592	0.9657	0.0012	0.0000	0.0269	0.0000	0.0592	0.0302	0.0292
83-GC	0.0000	0.0000	0.1059	0.1593	0.2817	0.1006	0.1136	0.1593	0.2817	1.1293	0.0048	0.0000	0.0865	0.0000	0.2817	0.1006	0.1136
84-GC	0.0000	0.0172	0.0232	0.3555	0.4428	0.1642	0.1834	0.3383	0.4428	1.1172	0.0297	0.0001	0.1654	0.0000	0.4428	0.1642	0.1834
85-GC	0.0546	0.3099	0.3464	0.4522	0.4688	0.3415	0.1264	0.1422	0.4142	0.3701	0.3004	0.2242	0.0847	0.3050	0.4688	0.3774	0.0709
86-GC	0.0000	0.0839	0.1798	0.3256	0.4298	0.2116	0.1506	0.2417	0.4298	0.7117	0.0669	0.0001	0.1223	0.0000	0.4298	0.2116	0.1506
87-GC	0.0026	0.1520	0.3384	0.4790	0.5185	0.3164	0.2005	0.3270	0.5159	0.6337	0.1607	0.0200	0.1621	0.0026	0.5185	0.3164	0.2005
88-GC	0.0000	0.0000	0.1468	0.1565	0.1856	0.0911	0.0858	0.1565	0.1856	0.9420	0.0046	0.0000	0.0791	0.0000	0.1856	0.0911	0.0858
89-GC	0.0000	0.0290	0.0855	0.4212	0.5000	0.1868	0.2048	0.3922	0.5000	1.0966	0.0412	0.0001	0.1773	0.0000	0.5000	0.1868	0.2048
90-GC	0.0027	0.0688	0.0741	0.2452	0.2489	0.1252	0.0955	0.1764	0.2462	0.7626	0.0771	0.0201	0.0814	0.0027	0.2489	0.1252	0.0955
91-GC	0.0000	0.0315	0.0434	0.2929	0.5950	0.1722	0.2008	0.2614	0.5950	1.1661	0.0382	0.0001	0.1592	0.0000	0.5950	0.1722	0.2008
92-GC	0.0000	0.0000	0.0281	0.0538	0.1161	0.0373	0.0380	0.0538	0.1161	1.0175	0.0029	0.0000	0.0290	0.0000	0.1161	0.0373	0.0380
93-GC	0.0192	0.7714	0.9108	0.9576	0.9669	0.7836	0.2985	0.1862	0.9478	0.3809	0.5724	0.1467	0.1756	0.7714	0.9669	0.8792	0.0890
94-GC	0.1371	0.2075	0.4111	0.4449	0.4519	0.3452	0.1362	0.2373	0.3147	0.3946	0.3129	0.2746	0.1179	0.1371	0.4519	0.3452	0.1362
95-GC	0.0000	0.0903	0.1838	0.3043	0.6092	0.2350	0.2189	0.2140	0.6092	0.9315	0.0608	0.0001	0.1602	0.0000	0.6092	0.2350	0.2189
96-GC	0.0000	0.0203	0.0781	0.0947	0.1306	0.0620	0.0492	0.0744	0.1306	0.7939	0.0200	0.0001	0.0419	0.0000	0.1306	0.0620	0.0492
97-GC	0.0193	0.0439	0.0852	0.1125	0.1723	0.0887	0.0527	0.0687	0.1529	0.5947	0.0729	0.0568	0.0383	0.0193	0.1723	0.0887	0.0527
98-GC	0.0000	0.0594	0.1012	0.1808	0.3740	0.1428	0.1280	0.1214	0.3740	0.8961	0.0445	0.0001	0.0949	0.0000	0.3388	0.1139	0.1006
99-GC	0.0000	0.3573	0.4830	0.5630	0.6180	0.4289	0.1925	0.2056	0.6180	0.4488	0.1422	0.0001	0.1372	0.2894	0.6180	0.4825	0.1131

Topic	Statistics for Precision at the 0% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0625	0.2500	0.4615	1.0000	1.0000	0.5533	0.3632	0.7500	0.9375	0.6565	0.4193	0.2689	0.2983	0.0625	1.0000	0.5533	0.3632
76-GC	0.0000	0.0000	0.0112	0.2333	0.3333	0.1209	0.1462	0.2333	0.3333	1.2093	0.0043	0.0000	0.1296	0.0000	0.3333	0.1209	0.1462
77-GC	0.0000	0.0013	0.0050	0.1826	0.6667	0.1540	0.2908	0.1813	0.6667	1.8885	0.0069	0.0001	0.2279	0.0000	0.0213	0.0075	0.0095
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
80-GC	0.0077	0.1102	0.5000	1.0000	1.0000	0.4817	0.4254	0.8898	0.9923	0.8832	0.2385	0.0549	0.3537	0.0077	1.0000	0.4817	0.4254
81-GC	0.0064	0.0959	1.0000	1.0000	1.0000	0.5870	0.4918	0.9041	0.9936	0.8379	0.2149	0.0307	0.4589	0.0064	1.0000	0.5870	0.4918
82-GC	0.0000	0.0013	0.1429	0.2500	0.2500	0.1245	0.1168	0.2487	0.2500	0.9384	0.0108	0.0000	0.1046	0.0000	0.2500	0.1245	0.1168
83-GC	0.0147	0.0177	0.2308	0.3542	0.6667	0.2391	0.2616	0.3364	0.6520	1.0944	0.1038	0.0405	0.1925	0.0147	0.6667	0.2391	0.2616
84-GC	0.0094	0.0941	0.1095	0.5941	1.0000	0.3684	0.3933	0.5000	0.9906	1.0675	0.1770	0.0582	0.3207	0.0094	1.0000	0.3684	0.3933
85-GC	0.0560	0.5221	0.7222	1.0000	1.0000	0.6992	0.3101	0.4779	0.9440	0.4436	0.5647	0.3118	0.2321	0.0560	1.0000	0.6992	0.3101
86-GC	0.0027	1.0000	1.0000	1.0000	1.0000	0.8892	0.3324	0.0000	0.9973	0.3739	0.5178	0.0236	0.1970	1.0000	1.0000	1.0000	0.0000
87-GC	0.0667	0.3177	0.7222	0.7500	0.7500	0.5505	0.2950	0.4323	0.6833	0.5359	0.4061	0.2264	0.2475	0.0667	0.7500	0.5505	0.2950
88-GC	0.0196	0.0430	1.0000	1.0000	1.0000	0.5783	0.5005	0.9570	0.9804	0.8655	0.2480	0.0796	0.4685	0.0196	1.0000	0.5783	0.5005
89-GC	0.0000	0.1398	0.2308	1.0000	1.0000	0.4967	0.4384	0.8602	1.0000	0.8826	0.1214	0.0001	0.4029	0.0000	1.0000	0.4967	0.4384
90-GC	0.0159	0.2375	0.5000	0.6000	1.0000	0.4401	0.2935	0.3625	0.9841	0.6669	0.2997	0.1069	0.2322	0.0159	1.0000	0.4401	0.2935
91-GC	0.0103	0.1516	0.3333	0.5000	1.0000	0.3711	0.2884	0.3484	0.9897	0.7771	0.2352	0.0722	0.1979	0.0103	1.0000	0.3711	0.2884
92-GC	0.0024	0.0546	0.1207	0.2589	0.3333	0.1574	0.1203	0.2044	0.3309	0.7642	0.0817	0.0166	0.1026	0.0024	0.3333	0.1574	0.1203
93-GC	0.2222	1.0000	1.0000	1.0000	1.0000	0.9136	0.2593	0.0000	0.7778	0.2838	0.8461	0.7200	0.1536	1.0000	1.0000	1.0000	0.0000
94-GC	0.5000	0.5536	1.0000	1.0000	1.0000	0.8135	0.2327	0.4464	0.5000	0.2860	0.7802	0.7448	0.2072	0.5000	1.0000	0.8135	0.2327
95-GC	0.0133	0.2741	1.0000	1.0000	1.0000	0.6988	0.4137	0.7259	0.9867	0.5920	0.4339	0.0991	0.3572	0.0133	1.0000	0.6988	0.4137
96-GC	0.0137	0.0929	0.1778	0.5000	0.5000	0.2464	0.2024	0.4071	0.4863	0.8217	0.1511	0.0684	0.1699	0.0137	0.5000	0.2464	0.2024
97-GC	0.0783	0.2308	0.2500	0.3224	0.5000	0.2851	0.1344	0.0916	0.4217	0.4713	0.2547	0.2193	0.0955	0.2308	0.2632	0.2480	0.0146
98-GC	0.0027	0.2181	0.3000	0.5417	0.7000	0.3452	0.2320	0.3235	0.6973	0.6722	0.2002	0.0224	0.1847	0.0027	0.7000	0.3452	0.2320
99-GC	0.0000	0.6115	0.7368	0.8378	1.0000	0.6778	0.3013	0.2264	1.0000	0.4444	0.2142	0.0001	0.2031	0.5000	1.0000	0.7626	0.1729

Topic	Statistics for Precision at the 10% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0175	0.2270	0.4615	0.6111	1.0000	0.4473	0.3132	0.3841	0.9825	0.7001	0.2991	0.1133	0.2475	0.0175	1.0000	0.4473	0.3132
76-GC	0.0000	0.0000	0.0112	0.2038	0.2381	0.0980	0.1124	0.2038	0.2381	1.1472	0.0040	0.0000	0.1042	0.0000	0.2381	0.0980	0.1124
77-GC	0.0000	0.0000	0.0000	0.1678	0.6250	0.1423	0.2737	0.1678	0.6250	1.9236	0.0006	0.0000	0.2145	0.0000	0.0154	0.0044	0.0075
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.8333	0.8750	1.0000	1.0000	1.0000	0.9395	0.0750	0.1250	0.1667	0.0798	0.9368	0.9340	0.0672	0.8333	1.0000	0.9395	0.0750
80-GC	0.0077	0.1042	0.1395	0.2909	0.3636	0.1834	0.1257	0.1867	0.3559	0.6857	0.1254	0.0497	0.1036	0.0077	0.3636	0.1834	0.1257
81-GC	0.0000	0.0319	0.2166	0.7250	0.8000	0.3682	0.3692	0.6931	0.8000	1.0026	0.0603	0.0001	0.3393	0.0000	0.8000	0.3682	0.3692
82-GC	0.0000	0.0000	0.0471	0.0668	0.0986	0.0405	0.0395	0.0668	0.0986	0.9763	0.0029	0.0000	0.0338	0.0000	0.0986	0.0405	0.0395
83-GC	0.0136	0.0147	0.2308	0.3542	0.6667	0.2341	0.2659	0.3395	0.6530	1.1362	0.0883	0.0323	0.1958	0.0136	0.6667	0.2341	0.2659
84-GC	0.0094	0.0941	0.1095	0.5108	0.6667	0.2943	0.2665	0.4167	0.6572	0.9054	0.1617	0.0579	0.2384	0.0094	0.6667	0.2943	0.2665
85-GC	0.0560	0.4894	0.5161	0.6328	0.7222	0.5125	0.1898	0.1433	0.6663	0.3703	0.4363	0.2795	0.1162	0.4783	0.7222	0.5696	0.0875
86-GC	0.0000	0.1718	0.5714	1.0000	1.0000	0.6086	0.4147	0.8282	1.0000	0.6814	0.1651	0.0001	0.3479	0.0000	1.0000	0.6086	0.4147
87-GC	0.0187	0.2905	0.7000	0.7259	0.7500	0.5285	0.2985	0.4354	0.7313	0.5648	0.3429	0.1144	0.2516	0.0187	0.7500	0.5285	0.2985
88-GC	0.0000	0.0302	0.3077	0.4808	1.0000	0.3424	0.3938	0.4505	1.0000	1.1499	0.0664	0.0001	0.2923	0.0000	1.0000	0.3424	0.3938
89-GC	0.0000	0.1025	0.2308	0.8571	1.0000	0.4528	0.4115	0.7547	1.0000	0.9089	0.1064	0.0001	0.3785	0.0000	1.0000	0.4528	0.4115
90-GC	0.0000	0.1334	0.1512	0.3665	0.3750	0.2107	0.1365	0.2331	0.3750	0.6477	0.0694	0.0001	0.1144	0.0000	0.3750	0.2107	0.1365
91-GC	0.0103	0.1287	0.1628	0.4375	1.0000	0.3174	0.2996	0.3088	0.9897	0.9438	0.1904	0.0676	0.2218	0.0103	0.4643	0.2321	0.1664
92-GC	0.0000	0.0513	0.1207	0.1325	0.2373	0.1061	0.0752	0.0811	0.2373	0.7094	0.0157	0.0000	0.0555	0.0000	0.2373	0.1061	0.0752
93-GC	0.0000	0.7324	0.9744	1.0000	1.0000	0.7988	0.3244	0.2676	1.0000	0.4061	0.2508	0.0001	0.2179	0.7324	1.0000	0.8986	0.1332
94-GC	0.1748	0.3066	0.4600	0.5625	0.6471	0.4354	0.1731	0.2559	0.4723	0.3975	0.3959	0.3498	0.1388	0.1748	0.6471	0.4354	0.1731
95-GC	0.0000	0.2741	0.6250	0.6591	0.7368	0.4959	0.2678	0.3850	0.7368	0.5402	0.1521	0.0001	0.2248	0.0000	0.7368	0.4959	0.2678
96-GC	0.0000	0.0906	0.1481	0.1958	0.2500	0.1378	0.0856	0.1053	0.2500	0.6215	0.0464	0.0001	0.0633	0.0000	0.2500	0.1378	0.0856
97-GC	0.0517	0.0831	0.1500	0.2156	0.3065	0.1654	0.0878	0.1325	0.2548	0.5307	0.1429	0.1210	0.0694	0.0517	0.3065	0.1654	0.0878
98-GC	0.0000	0.1340	0.2353	0.3917	0.7000	0.2948	0.2428	0.2576	0.7000	0.8236	0.0840	0.0001	0.1750	0.0000	0.7000	0.2948	0.2428
99-GC	0.0000	0.5303	0.6486	0.7483	0.7838	0.5720	0.2461	0.2180	0.7838	0.4302	0.1848	0.0001	0.1651	0.4012	0.7838	0.6435	0.1289

Topic	Statistics for Precision at the 20% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0968	0.2235	0.5596	0.8750	0.3365	0.2877	0.4628	0.8750	0.8551	0.0916	0.0001	0.2371	0.0000	0.8750	0.3365	0.2877
76-GC	0.0000	0.0000	0.0101	0.0862	0.1750	0.0526	0.0732	0.0862	0.1750	1.3920	0.0013	0.0000	0.0562	0.0000	0.1750	0.0526	0.0732
77-GC	0.0000	0.0000	0.0000	0.0833	0.3333	0.0741	0.1470	0.0833	0.3333	1.9843	0.0001	0.0000	0.1152	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.7143	0.7879	0.8333	0.8939	1.0000	0.8391	0.0903	0.1060	0.2857	0.1076	0.8348	0.8304	0.0639	0.7143	1.0000	0.8391	0.0903
80-GC	0.0064	0.0940	0.1395	0.2833	0.3333	0.1735	0.1174	0.1893	0.3269	0.6767	0.1171	0.0427	0.0990	0.0064	0.3333	0.1735	0.1174
81-GC	0.0000	0.0300	0.2166	0.5944	0.6818	0.3112	0.3058	0.5644	0.6818	0.9829	0.0265	0.0000	0.2776	0.0000	0.6818	0.3112	0.3058
82-GC	0.0000	0.0000	0.0072	0.0580	0.0986	0.0290	0.0401	0.0580	0.0986	1.3819	0.0018	0.0000	0.0332	0.0000	0.0986	0.0290	0.0401
83-GC	0.0106	0.0110	0.2308	0.2972	0.5000	0.1902	0.1947	0.2862	0.4894	1.0236	0.0721	0.0246	0.1588	0.0106	0.5000	0.1902	0.1947
84-GC	0.0000	0.0941	0.1095	0.5108	0.6667	0.2933	0.2678	0.4167	0.6667	0.9129	0.0756	0.0001	0.2393	0.0000	0.6667	0.2933	0.2678
85-GC	0.0560	0.4118	0.4600	0.5175	0.5581	0.4295	0.1515	0.1057	0.5022	0.3527	0.3729	0.2577	0.0943	0.4091	0.5581	0.4761	0.0616
86-GC	0.0000	0.0756	0.2857	1.0000	1.0000	0.5109	0.4705	0.9244	1.0000	0.9209	0.1108	0.0001	0.4348	0.0000	1.0000	0.5109	0.4705
87-GC	0.0140	0.2677	0.5833	0.7128	0.7368	0.4892	0.2834	0.4451	0.7229	0.5793	0.3110	0.0920	0.2332	0.0140	0.7368	0.4892	0.2834
88-GC	0.0000	0.0302	0.2778	0.3077	0.3077	0.1756	0.1433	0.2775	0.3077	0.8162	0.0455	0.0001	0.1335	0.0000	0.3077	0.1756	0.1433
89-GC	0.0000	0.0812	0.1034	0.8143	0.8571	0.3354	0.3801	0.7331	0.8571	1.1334	0.0698	0.0001	0.3352	0.0000	0.8571	0.3354	0.3801
90-GC	0.0000	0.0000	0.1226	0.3463	0.3509	0.1531	0.1554	0.3463	0.3509	1.0150	0.0072	0.0000	0.1305	0.0000	0.3509	0.1531	0.1554
91-GC	0.0103	0.1230	0.1628	0.4286	1.0000	0.3126	0.3004	0.3056	0.9897	0.9610	0.1856	0.0668	0.2209	0.0103	0.4643	0.2267	0.1649
92-GC	0.0000	0.0237	0.0684	0.1040	0.2373	0.0778	0.0784	0.0803	0.2373	1.0070	0.0107	0.0000	0.0572	0.0000	0.1625	0.0579	0.0542
93-GC	0.0000	0.7324	0.9697	0.9759	0.9846	0.7875	0.3173	0.2435	0.9846	0.4030	0.2478	0.0001	0.2092	0.7324	0.9846	0.8859	0.1242
94-GC	0.0671	0.0757	0.4348	0.5584	0.5781	0.3620	0.2305	0.4827	0.5110	0.6368	0.2603	0.1643	0.1966	0.0671	0.5781	0.3620	0.2305
95-GC	0.0000	0.2459	0.3103	0.4663	0.7368	0.3604	0.2405	0.2204	0.7368	0.6673	0.1128	0.0001	0.1735	0.0000	0.7368	0.3604	0.2405
96-GC	0.0000	0.0629	0.1261	0.1554	0.2388	0.1166	0.0837	0.0925	0.2388	0.7177	0.0370	0.0001	0.0613	0.0000	0.2388	0.1166	0.0837
97-GC	0.0517	0.0831	0.1402	0.1788	0.3065	0.1523	0.0865	0.0957	0.2548	0.5679	0.1320	0.1143	0.0620	0.0517	0.3065	0.1523	0.0865
98-GC	0.0000	0.1078	0.1852	0.3917	0.7000	0.2798	0.2493	0.2839	0.7000	0.8911	0.0775	0.0001	0.1883	0.0000	0.7000	0.2798	0.2493
99-GC	0.0000	0.5303	0.6452	0.7076	0.7838	0.5651	0.2417	0.1773	0.7838	0.4277	0.1829	0.0001	0.1620	0.4012	0.7838	0.6357	0.1243

Topic	Statistics for Precision at the 30% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0440	0.1087	0.4211	0.7429	0.2480	0.2638	0.3771	0.7429	1.0636	0.0550	0.0001	0.2221	0.0000	0.7429	0.2480	0.2638
76-GC	0.0000	0.0000	0.0100	0.0193	0.0223	0.0101	0.0103	0.0193	0.0223	1.0110	0.0006	0.0000	0.0090	0.0000	0.0223	0.0101	0.0103
77-GC	0.0000	0.0000	0.0000	0.0583	0.2333	0.0519	0.1029	0.0583	0.2333	1.9843	0.0001	0.0000	0.0807	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.6818	0.7574	0.7826	0.8785	0.9500	0.8073	0.0908	0.1211	0.2682	0.1125	0.8027	0.7980	0.0722	0.6818	0.9500	0.8073	0.0908
80-GC	0.0000	0.0386	0.0444	0.0997	0.2667	0.0828	0.0822	0.0612	0.2667	0.9933	0.0266	0.0001	0.0580	0.0000	0.1600	0.0598	0.0479
81-GC	0.0000	0.0300	0.2166	0.3720	0.4878	0.2165	0.2022	0.3420	0.4878	0.9340	0.0219	0.0000	0.1725	0.0000	0.4878	0.2165	0.2022
82-GC	0.0000	0.0000	0.0072	0.0580	0.0986	0.0290	0.0401	0.0580	0.0986	1.3819	0.0018	0.0000	0.0332	0.0000	0.0986	0.0290	0.0401
83-GC	0.0090	0.0093	0.2286	0.2790	0.4000	0.1700	0.1639	0.2697	0.3910	0.9643	0.0651	0.0216	0.1419	0.0090	0.4000	0.1700	0.1639
84-GC	0.0000	0.0941	0.1095	0.4581	0.5938	0.2385	0.2122	0.3640	0.5938	0.8895	0.0668	0.0001	0.1784	0.0000	0.5938	0.2385	0.2122
85-GC	0.0560	0.4030	0.4157	0.5075	0.5242	0.4127	0.1441	0.1046	0.4682	0.3491	0.3599	0.2527	0.0867	0.3846	0.5242	0.4573	0.0572
86-GC	0.0000	0.0522	0.1607	0.4919	1.0000	0.3293	0.3931	0.4397	1.0000	1.1938	0.0708	0.0001	0.2981	0.0000	1.0000	0.3293	0.3931
87-GC	0.0000	0.2416	0.4468	0.7001	0.7273	0.4529	0.2816	0.4585	0.7273	0.6219	0.1294	0.0001	0.2260	0.0000	0.7273	0.4529	0.2816
88-GC	0.0000	0.0302	0.1053	0.1189	0.1600	0.0807	0.0598	0.0887	0.1600	0.7407	0.0272	0.0001	0.0516	0.0000	0.1600	0.0807	0.0598
89-GC	0.0000	0.0421	0.0486	0.7067	0.8000	0.2838	0.3506	0.6646	0.8000	1.2351	0.0504	0.0001	0.3091	0.0000	0.8000	0.2838	0.3506
90-GC	0.0000	0.0000	0.0632	0.3272	0.3298	0.1321	0.1505	0.3272	0.3298	1.1391	0.0060	0.0000	0.1310	0.0000	0.3298	0.1321	0.1505
91-GC	0.0103	0.1051	0.1628	0.4095	1.0000	0.3068	0.3016	0.3045	0.9897	0.9831	0.1796	0.0658	0.2205	0.0103	0.4643	0.2201	0.1635
92-GC	0.0000	0.0145	0.0614	0.0768	0.1504	0.0536	0.0502	0.0623	0.1504	0.9366	0.0081	0.0000	0.0390	0.0000	0.1504	0.0536	0.0502
93-GC	0.0000	0.7324	0.9630	0.9709	0.9846	0.7850	0.3159	0.2385	0.9846	0.4024	0.2472	0.0001	0.2075	0.7324	0.9846	0.8831	0.1226
94-GC	0.0453	0.0702	0.3793	0.4963	0.5714	0.3163	0.2089	0.4261	0.5261	0.6605	0.2184	0.1270	0.1745	0.0453	0.5714	0.3163	0.2089
95-GC	0.0000	0.0694	0.0828	0.4146	0.7368	0.2494	0.2870	0.3451	0.7368	1.1510	0.0593	0.0001	0.2281	0.0000	0.7368	0.2494	0.2870
96-GC	0.0000	0.0353	0.0885	0.1467	0.2037	0.0950	0.0772	0.1114	0.2037	0.8124	0.0136	0.0000	0.0628	0.0000	0.2037	0.0950	0.0772
97-GC	0.0478	0.0725	0.0943	0.1380	0.3065	0.1238	0.0830	0.0656	0.2586	0.6703	0.1049	0.0913	0.0595	0.0478	0.2088	0.1009	0.0500
98-GC	0.0000	0.0759	0.1818	0.3341	0.7000	0.2551	0.2484	0.2582	0.7000	0.9735	0.0676	0.0001	0.1836	0.0000	0.7000	0.2551	0.2484
99-GC	0.0000	0.5303	0.6452	0.7032	0.7647	0.5610	0.2377	0.1729	0.7647	0.4237	0.1820	0.0001	0.1602	0.4012	0.7647	0.6311	0.1182

Topic	Statistics for Precision at the 40% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.2921	0.6667	0.1652	0.2486	0.2921	0.6667	1.5044	0.0010	0.0000	0.1957	0.0000	0.6667	0.1652	0.2486
76-GC	0.0000	0.0000	0.0000	0.0187	0.0196	0.0084	0.0100	0.0187	0.0196	1.1871	0.0003	0.0000	0.0094	0.0000	0.0196	0.0084	0.0100
77-GC	0.0000	0.0000	0.0000	0.0583	0.2333	0.0519	0.1029	0.0583	0.2333	1.9843	0.0001	0.0000	0.0807	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.6471	0.6790	0.7143	0.8487	0.9259	0.7652	0.1042	0.1697	0.2789	0.1362	0.7590	0.7529	0.0919	0.6471	0.9259	0.7652	0.1042
80-GC	0.0000	0.0221	0.0342	0.0469	0.0569	0.0333	0.0172	0.0247	0.0569	0.5160	0.0143	0.0001	0.0133	0.0000	0.0569	0.0333	0.0172
81-GC	0.0000	0.0300	0.2166	0.2948	0.4559	0.1889	0.1808	0.2648	0.4559	0.9572	0.0200	0.0000	0.1480	0.0000	0.4559	0.1889	0.1808
82-GC	0.0000	0.0000	0.0000	0.0420	0.0986	0.0250	0.0405	0.0420	0.0986	1.6187	0.0004	0.0000	0.0311	0.0000	0.0986	0.0250	0.0405
83-GC	0.0000	0.0000	0.0490	0.2056	0.3571	0.1062	0.1427	0.2056	0.3571	1.3432	0.0043	0.0000	0.1173	0.0000	0.3571	0.1062	0.1427
84-GC	0.0000	0.0941	0.1095	0.4581	0.5000	0.2134	0.1975	0.3640	0.5000	0.9252	0.0602	0.0001	0.1725	0.0000	0.5000	0.2134	0.1975
85-GC	0.0537	0.3744	0.3840	0.5075	0.5242	0.3924	0.1426	0.1331	0.4705	0.3635	0.3413	0.2405	0.0900	0.3607	0.5242	0.4347	0.0694
86-GC	0.0000	0.0000	0.0356	0.1915	0.8000	0.1703	0.2986	0.1915	0.8000	1.7536	0.0046	0.0000	0.2291	0.0000	0.0649	0.0230	0.0252
87-GC	0.0000	0.1458	0.4310	0.6944	0.6944	0.4283	0.2866	0.5486	0.6944	0.6691	0.1191	0.0001	0.2349	0.0000	0.6944	0.4283	0.2866
88-GC	0.0000	0.0000	0.0262	0.0633	0.1600	0.0450	0.0665	0.0633	0.1600	1.4781	0.0012	0.0000	0.0511	0.0000	0.0311	0.0121	0.0152
89-GC	0.0000	0.0172	0.0436	0.5277	0.8000	0.2255	0.3079	0.5105	0.8000	1.3653	0.0332	0.0001	0.2646	0.0000	0.8000	0.2255	0.3079
90-GC	0.0000	0.0000	0.0574	0.3096	0.3115	0.1187	0.1467	0.3096	0.3115	1.2358	0.0022	0.0000	0.1279	0.0000	0.3115	0.1187	0.1467
91-GC	0.0103	0.0957	0.1500	0.4095	0.9286	0.2892	0.2880	0.3138	0.9183	0.9959	0.1632	0.0622	0.2202	0.0103	0.4643	0.2093	0.1706
92-GC	0.0000	0.0000	0.0403	0.0647	0.0936	0.0348	0.0370	0.0647	0.0936	1.0635	0.0012	0.0000	0.0309	0.0000	0.0936	0.0348	0.0370
93-GC	0.0000	0.7317	0.9545	0.9692	0.9846	0.7821	0.3143	0.2375	0.9846	0.4018	0.2464	0.0001	0.2055	0.7317	0.9846	0.8799	0.1207
94-GC	0.0000	0.0472	0.3108	0.3866	0.4574	0.2532	0.1844	0.3394	0.4574	0.7282	0.0290	0.0000	0.1548	0.0000	0.4574	0.2532	0.1844
95-GC	0.0000	0.0605	0.0694	0.4138	0.7241	0.2427	0.2871	0.3533	0.7241	1.1831	0.0552	0.0001	0.2290	0.0000	0.7241	0.2427	0.2871
96-GC	0.0000	0.0000	0.0629	0.0907	0.0944	0.0541	0.0427	0.0907	0.0944	0.7900	0.0040	0.0000	0.0361	0.0000	0.0944	0.0541	0.0427
97-GC	0.0269	0.0314	0.0670	0.0866	0.1444	0.0656	0.0411	0.0553	0.1175	0.6264	0.0552	0.0469	0.0312	0.0269	0.1444	0.0656	0.0411
98-GC	0.0000	0.0758	0.1364	0.2717	0.5625	0.2062	0.1958	0.1959	0.5625	0.9496	0.0580	0.0001	0.1445	0.0000	0.5625	0.2062	0.1958
99-GC	0.0000	0.3473	0.5094	0.6482	0.7564	0.4620	0.2374	0.3009	0.7564	0.5138	0.1482	0.0001	0.1803	0.0000	0.7564	0.4620	0.2374

Topic	Statistics for Precision at the 50% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.2527	0.4719	0.1284	0.1943	0.2527	0.4719	1.5130	0.0008	0.0000	0.1582	0.0000	0.4719	0.1284	0.1943
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0193	0.0772	0.0171	0.0340	0.0193	0.0772	1.9843	0.0001	0.0000	0.0267	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.6078	0.6162	0.6341	0.8177	0.9259	0.7194	0.1224	0.2015	0.3181	0.1701	0.7105	0.7020	0.1098	0.6078	0.9259	0.7194	0.1224
80-GC	0.0000	0.0205	0.0229	0.0410	0.0556	0.0282	0.0164	0.0205	0.0556	0.5821	0.0121	0.0001	0.0129	0.0000	0.0556	0.0282	0.0164
81-GC	0.0000	0.0300	0.1188	0.2724	0.4400	0.1582	0.1736	0.2425	0.4400	1.0972	0.0170	0.0000	0.1382	0.0000	0.4400	0.1582	0.1736
82-GC	0.0000	0.0000	0.0000	0.0420	0.0986	0.0248	0.0406	0.0420	0.0986	1.6354	0.0004	0.0000	0.0313	0.0000	0.0986	0.0248	0.0406
83-GC	0.0000	0.0000	0.0225	0.1749	0.2281	0.0724	0.0995	0.1749	0.2281	1.3741	0.0015	0.0000	0.0866	0.0000	0.2281	0.0724	0.0995
84-GC	0.0000	0.0928	0.1016	0.4575	0.4588	0.2058	0.1919	0.3647	0.4588	0.9322	0.0580	0.0001	0.1682	0.0000	0.4588	0.2058	0.1919
85-GC	0.0000	0.3052	0.3438	0.5040	0.5242	0.3511	0.1629	0.1988	0.5242	0.4640	0.1187	0.0001	0.1125	0.2648	0.5242	0.3950	0.1026
86-GC	0.0000	0.0000	0.0000	0.0749	0.2419	0.0535	0.0984	0.0749	0.2419	1.8398	0.0002	0.0000	0.0764	0.0000	0.0302	0.0043	0.0114
87-GC	0.0000	0.1440	0.3810	0.6415	0.6596	0.3950	0.2665	0.4975	0.6596	0.6747	0.1107	0.0001	0.2218	0.0000	0.6596	0.3950	0.2665
88-GC	0.0000	0.0000	0.0187	0.0480	0.0990	0.0304	0.0407	0.0480	0.0990	1.3376	0.0010	0.0000	0.0306	0.0000	0.0990	0.0304	0.0407
89-GC	0.0000	0.0168	0.0347	0.4362	0.7368	0.1934	0.2731	0.4194	0.7368	1.4120	0.0276	0.0001	0.2303	0.0000	0.7368	0.1934	0.2731
90-GC	0.0000	0.0000	0.0574	0.2019	0.2026	0.0824	0.0942	0.2019	0.2026	1.1423	0.0019	0.0000	0.0799	0.0000	0.2026	0.0824	0.0942
91-GC	0.0000	0.0879	0.1500	0.3888	0.9286	0.2812	0.2912	0.3009	0.9286	1.0356	0.0698	0.0001	0.2206	0.0000	0.4643	0.2003	0.1720
92-GC	0.0000	0.0000	0.0403	0.0541	0.0936	0.0332	0.0361	0.0541	0.0936	1.0864	0.0012	0.0000	0.0295	0.0000	0.0936	0.0332	0.0361
93-GC	0.0000	0.6937	0.9481	0.9647	0.9737	0.7652	0.3147	0.2710	0.9737	0.4113	0.2410	0.0001	0.2173	0.6937	0.9737	0.8608	0.1382
94-GC	0.0000	0.0000	0.2694	0.2826	0.3883	0.1939	0.1506	0.2826	0.3883	0.7766	0.0094	0.0000	0.1293	0.0000	0.3883	0.1939	0.1506
95-GC	0.0000	0.0505	0.0685	0.4060	0.7241	0.2391	0.2886	0.3556	0.7241	1.2070	0.0527	0.0001	0.2291	0.0000	0.7241	0.2391	0.2886
96-GC	0.0000	0.0000	0.0481	0.0905	0.0935	0.0506	0.0425	0.0905	0.0935	0.8404	0.0037	0.0000	0.0363	0.0000	0.0935	0.0506	0.0425
97-GC	0.0000	0.0000	0.0513	0.0643	0.0925	0.0402	0.0339	0.0643	0.0925	0.8429	0.0032	0.0000	0.0279	0.0000	0.0925	0.0402	0.0339
98-GC	0.0000	0.0523	0.0870	0.2219	0.3871	0.1476	0.1364	0.1696	0.3871	0.9242	0.0425	0.0001	0.1111	0.0000	0.3871	0.1476	0.1364
99-GC	0.0000	0.2470	0.4706	0.5758	0.7033	0.4177	0.2295	0.3289	0.7033	0.5494	0.1333	0.0001	0.1761	0.0000	0.7033	0.4177	0.2295

Topic	Statistics for Precision at the 60% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.2093	0.3333	0.0901	0.1410	0.2093	0.3333	1.5648	0.0003	0.0000	0.1201	0.0000	0.3333	0.0901	0.1410
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.5849	0.6000	0.6078	0.7949	0.8158	0.6862	0.1029	0.1949	0.2309	0.1500	0.6794	0.6729	0.0956	0.5849	0.8158	0.6862	0.1029
80-GC	0.0000	0.0000	0.0000	0.0000	0.0298	0.0033	0.0099	0.0000	0.0298	3.0000	0.0000	0.0000	0.0059	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0300	0.1059	0.2507	0.4167	0.1478	0.1640	0.2207	0.4167	1.1096	0.0162	0.0000	0.1300	0.0000	0.4167	0.1478	0.1640
82-GC	0.0000	0.0000	0.0000	0.0415	0.0909	0.0228	0.0389	0.0415	0.0909	1.7061	0.0002	0.0000	0.0304	0.0000	0.0909	0.0228	0.0389
83-GC	0.0000	0.0000	0.0000	0.1496	0.2121	0.0610	0.0942	0.1496	0.2121	1.5452	0.0003	0.0000	0.0813	0.0000	0.2121	0.0610	0.0942
84-GC	0.0000	0.0819	0.0909	0.4575	0.4588	0.2007	0.1951	0.3757	0.4588	0.9723	0.0549	0.0001	0.1716	0.0000	0.4588	0.2007	0.1951
85-GC	0.0000	0.2882	0.3220	0.4940	0.5238	0.3341	0.1669	0.2059	0.5238	0.4994	0.1120	0.0001	0.1164	0.0000	0.5238	0.3341	0.1669
86-GC	0.0000	0.0000	0.0000	0.0490	0.1504	0.0346	0.0638	0.0490	0.1504	1.8474	0.0002	0.0000	0.0498	0.0000	0.0177	0.0025	0.0067
87-GC	0.0000	0.1260	0.2275	0.3724	0.5205	0.2533	0.1828	0.2463	0.5205	0.7214	0.0769	0.0001	0.1481	0.0000	0.5205	0.2533	0.1828
88-GC	0.0000	0.0000	0.0136	0.0368	0.0553	0.0200	0.0231	0.0368	0.0553	1.1554	0.0009	0.0000	0.0192	0.0000	0.0553	0.0200	0.0231
89-GC	0.0000	0.0000	0.0216	0.3093	0.4474	0.1323	0.1908	0.3093	0.4474	1.4419	0.0019	0.0000	0.1643	0.0000	0.4474	0.1323	0.1908
90-GC	0.0000	0.0000	0.0000	0.1763	0.1766	0.0654	0.0855	0.1763	0.1766	1.3061	0.0007	0.0000	0.0740	0.0000	0.1766	0.0654	0.0855
91-GC	0.0000	0.0853	0.1333	0.3856	0.5000	0.2027	0.1857	0.3003	0.5000	0.9162	0.0550	0.0001	0.1571	0.0000	0.5000	0.2027	0.1857
92-GC	0.0000	0.0000	0.0000	0.0466	0.0907	0.0268	0.0362	0.0466	0.0907	1.3514	0.0005	0.0000	0.0297	0.0000	0.0907	0.0268	0.0362
93-GC	0.0000	0.6822	0.9302	0.9387	0.9651	0.7533	0.3091	0.2566	0.9651	0.4103	0.2377	0.0001	0.2119	0.6822	0.9651	0.8475	0.1340
94-GC	0.0000	0.0000	0.1849	0.2174	0.3309	0.1481	0.1203	0.2174	0.3309	0.8127	0.0078	0.0000	0.0987	0.0000	0.3309	0.1481	0.1203
95-GC	0.0000	0.0336	0.0401	0.3820	0.6757	0.2118	0.2661	0.3484	0.6757	1.2562	0.0414	0.0001	0.2151	0.0000	0.6757	0.2118	0.2661
96-GC	0.0000	0.0000	0.0470	0.0680	0.0741	0.0364	0.0354	0.0680	0.0741	0.9728	0.0013	0.0000	0.0323	0.0000	0.0741	0.0364	0.0354
97-GC	0.0000	0.0000	0.0396	0.0528	0.0763	0.0297	0.0303	0.0528	0.0763	1.0202	0.0012	0.0000	0.0264	0.0000	0.0763	0.0297	0.0303
98-GC	0.0000	0.0509	0.0852	0.1901	0.2500	0.1174	0.0895	0.1391	0.2500	0.7626	0.0376	0.0001	0.0791	0.0000	0.2500	0.1174	0.0895
99-GC	0.0000	0.1616	0.2222	0.4792	0.5789	0.2745	0.2089	0.3176	0.5789	0.7609	0.0322	0.0000	0.1642	0.0000	0.5789	0.2745	0.2089

Topic	Statistics for Precision at the 70% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.1023	0.2287	0.0574	0.0987	0.1023	0.2287	1.7192	0.0002	0.0000	0.0765	0.0000	0.2287	0.0574	0.0987
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.3684	0.5224	0.5738	0.6947	0.7447	0.5841	0.1379	0.1723	0.3763	0.2361	0.5676	0.5492	0.1028	0.3684	0.7447	0.5841	0.1379
80-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0480	0.1478	0.1611	0.0669	0.0674	0.1478	0.1611	1.0076	0.0042	0.0000	0.0569	0.0000	0.1611	0.0669	0.0674
82-GC	0.0000	0.0000	0.0000	0.0113	0.0763	0.0135	0.0279	0.0113	0.0763	2.0660	0.0001	0.0000	0.0210	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.1095	0.1227	0.0385	0.0579	0.1095	0.1227	1.5036	0.0002	0.0000	0.0514	0.0000	0.1227	0.0385	0.0579
84-GC	0.0000	0.0819	0.0853	0.4406	0.4545	0.1946	0.1902	0.3587	0.4545	0.9772	0.0533	0.0001	0.1673	0.0000	0.4545	0.1946	0.1902
85-GC	0.0000	0.2452	0.2950	0.4309	0.4611	0.2899	0.1520	0.1857	0.4611	0.5241	0.0963	0.0001	0.1040	0.0000	0.4611	0.2899	0.1520
86-GC	0.0000	0.0000	0.0000	0.0081	0.1093	0.0158	0.0367	0.0081	0.1093	2.3277	0.0001	0.0000	0.0245	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0571	0.1033	0.2290	0.3833	0.1530	0.1438	0.1719	0.3833	0.9396	0.0188	0.0000	0.1128	0.0000	0.3833	0.1530	0.1438
88-GC	0.0000	0.0000	0.0000	0.0343	0.0553	0.0181	0.0238	0.0343	0.0553	1.3186	0.0004	0.0000	0.0201	0.0000	0.0553	0.0181	0.0238
89-GC	0.0000	0.0000	0.0000	0.1804	0.3043	0.0825	0.1217	0.1804	0.3043	1.4755	0.0007	0.0000	0.1027	0.0000	0.3043	0.0825	0.1217
90-GC	0.0000	0.0000	0.0000	0.0896	0.0897	0.0299	0.0448	0.0896	0.0897	1.5000	0.0002	0.0000	0.0398	0.0000	0.0897	0.0299	0.0448
91-GC	0.0000	0.0181	0.0988	0.1771	0.3636	0.1220	0.1440	0.1590	0.3636	1.1800	0.0130	0.0000	0.1074	0.0000	0.3636	0.1220	0.1440
92-GC	0.0000	0.0000	0.0000	0.0159	0.0698	0.0148	0.0295	0.0159	0.0698	1.9870	0.0001	0.0000	0.0231	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.6597	0.7344	0.9069	0.9216	0.6885	0.2812	0.2471	0.9216	0.4085	0.2197	0.0001	0.1706	0.6597	0.9216	0.7745	0.1193
94-GC	0.0000	0.0000	0.1407	0.1556	0.2696	0.1105	0.0927	0.1556	0.2696	0.8389	0.0064	0.0000	0.0736	0.0000	0.2696	0.1105	0.0927
95-GC	0.0000	0.0000	0.0000	0.3560	0.6000	0.1740	0.2435	0.3560	0.6000	1.3999	0.0010	0.0000	0.2010	0.0000	0.6000	0.1740	0.2435
96-GC	0.0000	0.0000	0.0000	0.0142	0.0567	0.0126	0.0250	0.0142	0.0567	1.9843	0.0001	0.0000	0.0196	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0128	0.0678	0.0132	0.0266	0.0128	0.0678	2.0091	0.0001	0.0000	0.0206	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0489	0.0773	0.1848	0.1860	0.1056	0.0767	0.1359	0.1860	0.7259	0.0350	0.0001	0.0691	0.0000	0.1860	0.1056	0.0767
99-GC	0.0000	0.0937	0.2222	0.3542	0.3939	0.2051	0.1522	0.2604	0.3939	0.7421	0.0255	0.0000	0.1267	0.0000	0.3939	0.2051	0.1522

Topic	Statistics for Precision at the 80% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.1709	0.0190	0.0570	0.0000	0.1709	3.0000	0.0000	0.0000	0.0338	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.2941	0.4845	0.5479	0.6498	0.6897	0.5416	0.1506	0.1653	0.3955	0.2781	0.5184	0.4908	0.1100	0.2941	0.6897	0.5416	0.1506
80-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0000	0.0238	0.0951	0.0211	0.0419	0.0238	0.0951	1.9843	0.0001	0.0000	0.0329	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0417	0.0046	0.0139	0.0000	0.0417	3.0000	0.0000	0.0000	0.0082	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0964	0.1227	0.0353	0.0535	0.0964	0.1227	1.5143	0.0002	0.0000	0.0471	0.0000	0.1227	0.0353	0.0535
84-GC	0.0000	0.0782	0.0820	0.4338	0.4386	0.1900	0.1867	0.3556	0.4386	0.9822	0.0519	0.0001	0.1643	0.0000	0.4386	0.1900	0.1867
85-GC	0.0000	0.1870	0.2619	0.2832	0.2895	0.2106	0.1203	0.0962	0.2895	0.5715	0.0280	0.0000	0.0936	0.2493	0.2895	0.2708	0.0174
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.0688	0.1164	0.1799	0.0688	0.0749	0.1164	0.1799	1.0893	0.0018	0.0000	0.0611	0.0000	0.1799	0.0688	0.0749
88-GC	0.0000	0.0000	0.0000	0.0246	0.0275	0.0087	0.0132	0.0246	0.0275	1.5056	0.0001	0.0000	0.0117	0.0000	0.0275	0.0087	0.0132
89-GC	0.0000	0.0000	0.0000	0.1283	0.1643	0.0477	0.0722	0.1283	0.1643	1.5148	0.0002	0.0000	0.0635	0.0000	0.1643	0.0477	0.0722
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0900	0.1161	0.3636	0.0894	0.1178	0.1161	0.3636	1.3172	0.0020	0.0000	0.0795	0.0000	0.1484	0.0551	0.0614
92-GC	0.0000	0.0000	0.0000	0.0146	0.0692	0.0142	0.0283	0.0146	0.0692	1.9931	0.0001	0.0000	0.0221	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.6154	0.6229	0.8314	0.8385	0.6228	0.2557	0.2160	0.8385	0.4106	0.2009	0.0001	0.1417	0.6154	0.8385	0.7007	0.1114
94-GC	0.0000	0.0000	0.0000	0.0000	0.1718	0.0191	0.0573	0.0000	0.1718	3.0000	0.0000	0.0000	0.0339	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.0000	0.2506	0.5000	0.1367	0.1937	0.2506	0.5000	1.4168	0.0009	0.0000	0.1538	0.0000	0.5000	0.1367	0.1937
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0345	0.0598	0.1614	0.1800	0.0919	0.0731	0.1269	0.1800	0.7953	0.0295	0.0001	0.0664	0.0000	0.1800	0.0919	0.0731
99-GC	0.0000	0.0000	0.1115	0.2883	0.3035	0.1319	0.1389	0.2883	0.3035	1.0534	0.0026	0.0000	0.1218	0.0000	0.3035	0.1319	0.1389

Topic	Statistics for Precision at the 90% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0910	0.0101	0.0303	0.0000	0.0910	3.0000	0.0000	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.2805	0.3423	0.5111	0.5986	0.6301	0.4786	0.1379	0.2563	0.3496	0.2882	0.4585	0.4365	0.1138	0.2805	0.6301	0.4786	0.1379
80-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0165	0.0018	0.0055	0.0000	0.0165	3.0000	0.0000	0.0000	0.0033	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0764	0.1082	0.0296	0.0453	0.0764	0.1082	1.5293	0.0002	0.0000	0.0395	0.0000	0.1082	0.0296	0.0453
84-GC	0.0000	0.0747	0.0789	0.1045	0.1315	0.0807	0.0359	0.0298	0.1315	0.4451	0.0324	0.0001	0.0220	0.0738	0.1315	0.0908	0.0207
85-GC	0.0000	0.1691	0.2363	0.2539	0.2597	0.1898	0.1082	0.0847	0.2597	0.5701	0.0258	0.0000	0.0844	0.2255	0.2597	0.2441	0.0132
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.0000	0.0680	0.0854	0.0328	0.0397	0.0680	0.0854	1.2117	0.0005	0.0000	0.0364	0.0000	0.0854	0.0328	0.0397
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0878	0.0098	0.0293	0.0000	0.0878	3.0000	0.0000	0.0000	0.0174	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0431	0.0727	0.3636	0.0696	0.1154	0.0727	0.3636	1.6576	0.0016	0.0000	0.0678	0.0000	0.0787	0.0329	0.0366
92-GC	0.0000	0.0000	0.0000	0.0000	0.0545	0.0061	0.0182	0.0000	0.0545	3.0000	0.0000	0.0000	0.0108	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.2424	0.5351	0.7863	0.7961	0.4708	0.2887	0.5439	0.7961	0.6133	0.1435	0.0001	0.2418	0.0000	0.7961	0.4708	0.2887
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.0000	0.2357	0.4458	0.1250	0.1797	0.2357	0.4458	1.4377	0.0009	0.0000	0.1442	0.0000	0.4458	0.1250	0.1797
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0330	0.0379	0.0893	0.1373	0.0589	0.0485	0.0563	0.1373	0.8237	0.0209	0.0001	0.0380	0.0000	0.1373	0.0589	0.0485
99-GC	0.0000	0.0000	0.0000	0.2036	0.2266	0.0712	0.1071	0.2036	0.2266	1.5029	0.0003	0.0000	0.0950	0.0000	0.2266	0.0712	0.1071

Topic	Statistics for Precision at the 100% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0009	0.0222	0.3000	1.0000	0.2396	0.4317	0.2991	1.0000	1.8018	0.0080	0.0000	0.3380	0.0000	0.0667	0.0223	0.0265
79-GC	0.0000	0.0000	0.1260	0.1511	0.1885	0.0992	0.0778	0.1511	0.1885	0.7844	0.0060	0.0000	0.0661	0.0000	0.1885	0.0992	0.0778
80-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0099	0.0476	0.0097	0.0193	0.0099	0.0476	1.9955	0.0001	0.0000	0.0150	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0000	0.0000	0.0749	0.0083	0.0250	0.0000	0.0749	3.0000	0.0000	0.0000	0.0148	0.0000	0.0000	0.0000	0.0000
85-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0000	0.0130	0.3385	0.0434	0.1120	0.0130	0.3385	2.5811	0.0001	0.0000	0.0675	0.0000	0.0000	0.0000	0.0000
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.0000	0.0913	0.6584	0.1138	0.2373	0.0913	0.6584	2.0862	0.0001	0.0000	0.1770	0.0000	0.0000	0.0000	0.0000
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.0000	0.1706	0.2611	0.0767	0.1094	0.1706	0.2611	1.4270	0.0007	0.0000	0.0928	0.0000	0.2611	0.0767	0.1094
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0000	0.0357	0.0666	0.1250	0.0410	0.0511	0.0666	0.1250	1.2458	0.0013	0.0000	0.0387	0.0000	0.1250	0.0410	0.0511
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@5																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.4000	0.6500	1.0000	0.3556	0.3844	0.6500	1.0000	1.0812	0.0045	0.0000	0.3160	0.0000	1.0000	0.3556	0.3844
76-GC	0.0000	0.0000	0.0000	0.0500	0.2000	0.0444	0.0882	0.0500	0.2000	1.9843	0.0001	0.0000	0.0691	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.1500	0.6000	0.1333	0.2646	0.1500	0.6000	1.9843	0.0001	0.0000	0.2074	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0500	0.2000	0.0444	0.0882	0.0500	0.2000	1.9843	0.0001	0.0000	0.0691	0.0000	0.0000	0.0000	0.0000
79-GC	0.8000	0.8000	1.0000	1.0000	1.0000	0.9111	0.1054	0.2000	0.2000	0.1157	0.9056	0.9000	0.0988	0.8000	1.0000	0.9111	0.1054
80-GC	0.0000	0.0000	0.2000	0.2000	0.2000	0.1111	0.1054	0.2000	0.2000	0.9487	0.0025	0.0000	0.0988	0.0000	0.2000	0.1111	0.1054
81-GC	0.0000	0.0000	0.2000	0.7000	1.0000	0.3778	0.4295	0.7000	1.0000	1.1368	0.0045	0.0000	0.3753	0.0000	1.0000	0.3778	0.4295
82-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0889	0.1054	0.2000	0.2000	1.1859	0.0008	0.0000	0.0988	0.0000	0.2000	0.0889	0.1054
83-GC	0.0000	0.0000	0.0000	0.1500	0.6000	0.1333	0.2646	0.1500	0.6000	1.9843	0.0001	0.0000	0.2074	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0000	0.2500	0.4000	0.1333	0.1732	0.2500	0.4000	1.2990	0.0010	0.0000	0.1481	0.0000	0.4000	0.1333	0.1732
85-GC	0.0000	0.3500	0.4000	0.6000	0.6000	0.4000	0.2000	0.2500	0.6000	0.5000	0.1306	0.0001	0.1333	0.0000	0.6000	0.4000	0.2000
86-GC	0.0000	0.2000	0.4000	1.0000	1.0000	0.5778	0.4177	0.8000	1.0000	0.7229	0.1587	0.0001	0.3753	0.0000	1.0000	0.5778	0.4177
87-GC	0.0000	0.1500	0.4000	0.6000	0.6000	0.3556	0.2404	0.4500	0.6000	0.6760	0.0402	0.0000	0.1926	0.0000	0.6000	0.3556	0.2404
88-GC	0.0000	0.0000	0.2000	0.3000	0.6000	0.2000	0.2449	0.3000	0.6000	1.2247	0.0031	0.0000	0.1778	0.0000	0.6000	0.2000	0.2449
89-GC	0.0000	0.0000	0.0000	0.8000	0.8000	0.3333	0.4000	0.8000	0.8000	1.2000	0.0015	0.0000	0.3704	0.0000	0.8000	0.3333	0.4000
90-GC	0.0000	0.2000	0.2000	0.2000	0.2000	0.1778	0.0667	0.0000	0.2000	0.3750	0.0665	0.0001	0.0395	0.2000	0.2000	0.2000	0.0000
91-GC	0.0000	0.0000	0.2000	0.4000	1.0000	0.2667	0.3162	0.4000	1.0000	1.1859	0.0103	0.0000	0.2222	0.0000	1.0000	0.2667	0.3162
92-GC	0.0000	0.0000	0.0000	0.0000	0.2000	0.0222	0.0667	0.0000	0.2000	3.0000	0.0000	0.0000	0.0395	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.4000	1.0000	1.0000	1.0000	0.7333	0.3742	0.6000	1.0000	0.5102	0.2214	0.0001	0.3111	0.0000	1.0000	0.7333	0.3742
94-GC	0.2000	0.3500	0.6000	0.6000	1.0000	0.5111	0.2472	0.2500	0.8000	0.4837	0.4546	0.3971	0.1877	0.2000	0.6000	0.4500	0.1773
95-GC	0.0000	0.0000	0.6000	0.8000	0.8000	0.4889	0.3756	0.8000	0.8000	0.7684	0.0174	0.0000	0.3259	0.0000	0.8000	0.4889	0.3756
96-GC	0.0000	0.0000	0.0000	0.2000	0.4000	0.0889	0.1453	0.2000	0.4000	1.6346	0.0003	0.0000	0.1185	0.0000	0.4000	0.0889	0.1453
97-GC	0.0000	0.0000	0.2000	0.2000	0.2000	0.1333	0.1000	0.2000	0.2000	0.7500	0.0074	0.0000	0.0889	0.0000	0.2000	0.1333	0.1000
98-GC	0.0000	0.0000	0.0000	0.3000	0.6000	0.1556	0.2603	0.3000	0.6000	1.6736	0.0003	0.0000	0.2074	0.0000	0.6000	0.1556	0.2603
99-GC	0.0000	0.0000	0.2000	0.4000	0.4000	0.2222	0.1856	0.4000	0.4000	0.8352	0.0100	0.0000	0.1580	0.0000	0.4000	0.2222	0.1856

Topic	Statistics for P@10																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.1000	0.3000	0.4750	1.0000	0.3667	0.3162	0.3750	1.0000	0.8624	0.1001	0.0001	0.2296	0.0000	1.0000	0.3667	0.3162
76-GC	0.0000	0.0000	0.0000	0.1500	0.3000	0.0889	0.1269	0.1500	0.3000	1.4280	0.0008	0.0000	0.0988	0.0000	0.3000	0.0889	0.1269
77-GC	0.0000	0.0000	0.0000	0.1250	0.5000	0.1111	0.2205	0.1250	0.5000	1.9843	0.0001	0.0000	0.1728	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0250	0.1000	0.0222	0.0441	0.0250	0.1000	1.9843	0.0001	0.0000	0.0346	0.0000	0.0000	0.0000	0.0000
79-GC	0.8000	0.8000	0.8000	0.9000	1.0000	0.8556	0.0726	0.1000	0.2000	0.0849	0.8529	0.8504	0.0617	0.8000	1.0000	0.8556	0.0726
80-GC	0.0000	0.0000	0.1000	0.1500	0.3000	0.1111	0.1167	0.1500	0.3000	1.0500	0.0059	0.0000	0.0840	0.0000	0.3000	0.1111	0.1167
81-GC	0.0000	0.0750	0.1000	0.7000	0.7000	0.3444	0.3395	0.6250	0.7000	0.9857	0.0307	0.0000	0.3160	0.0000	0.7000	0.3444	0.3395
82-GC	0.0000	0.0000	0.1000	0.1000	0.1000	0.0556	0.0527	0.1000	0.1000	0.9487	0.0017	0.0000	0.0494	0.0000	0.1000	0.0556	0.0527
83-GC	0.0000	0.0000	0.1000	0.2500	0.4000	0.1444	0.1667	0.2500	0.4000	1.1538	0.0026	0.0000	0.1383	0.0000	0.4000	0.1444	0.1667
84-GC	0.0000	0.0000	0.0000	0.4250	0.5000	0.2000	0.2398	0.4250	0.5000	1.1990	0.0012	0.0000	0.2222	0.0000	0.5000	0.2000	0.2398
85-GC	0.0000	0.3750	0.5000	0.6250	0.8000	0.4778	0.2386	0.2500	0.8000	0.4995	0.1539	0.0001	0.1802	0.0000	0.8000	0.4778	0.2386
86-GC	0.0000	0.2000	0.5000	0.7750	1.0000	0.5333	0.3536	0.5750	1.0000	0.6629	0.1541	0.0001	0.2815	0.0000	1.0000	0.5333	0.3536
87-GC	0.0000	0.3000	0.5000	0.7000	0.7000	0.4556	0.2789	0.4000	0.7000	0.6122	0.0503	0.0000	0.2148	0.0000	0.7000	0.4556	0.2789
88-GC	0.0000	0.0000	0.3000	0.3000	0.3000	0.1667	0.1581	0.3000	0.3000	0.9487	0.0031	0.0000	0.1481	0.0000	0.3000	0.1667	0.1581
89-GC	0.0000	0.0750	0.1000	0.7250	0.8000	0.3333	0.3464	0.6500	0.8000	1.0392	0.0297	0.0000	0.3037	0.0000	0.8000	0.3333	0.3464
90-GC	0.0000	0.1000	0.2000	0.5250	0.6000	0.2667	0.2345	0.4250	0.6000	0.8795	0.0747	0.0001	0.2000	0.0000	0.6000	0.2667	0.2345
91-GC	0.0000	0.0000	0.1000	0.4000	0.9000	0.2444	0.2963	0.4000	0.9000	1.2120	0.0091	0.0000	0.2272	0.0000	0.9000	0.2444	0.2963
92-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0889	0.1054	0.2000	0.2000	1.1859	0.0008	0.0000	0.0988	0.0000	0.2000	0.0889	0.1054
93-GC	0.2000	0.5000	0.9000	1.0000	1.0000	0.7778	0.2991	0.5000	0.8000	0.3845	0.7003	0.5912	0.2519	0.2000	1.0000	0.7778	0.2991
94-GC	0.3000	0.4000	0.5000	0.6000	0.7000	0.5000	0.1225	0.2000	0.4000	0.2449	0.4860	0.4713	0.0889	0.3000	0.7000	0.5000	0.1225
95-GC	0.0000	0.0750	0.5000	0.6000	0.7000	0.4000	0.2828	0.5250	0.7000	0.7071	0.0417	0.0000	0.2444	0.0000	0.7000	0.4000	0.2828
96-GC	0.0000	0.0000	0.0000	0.1500	0.3000	0.0778	0.1302	0.1500	0.3000	1.6736	0.0003	0.0000	0.1037	0.0000	0.3000	0.0778	0.1302
97-GC	0.0000	0.0000	0.1000	0.1000	0.1000	0.0667	0.0500	0.1000	0.1000	0.7500	0.0046	0.0000	0.0444	0.0000	0.1000	0.0667	0.0500
98-GC	0.0000	0.1000	0.1000	0.3000	0.7000	0.2333	0.2449	0.2000	0.7000	1.0498	0.0635	0.0001	0.1852	0.0000	0.2000	0.1143	0.0690
99-GC	0.0000	0.2750	0.6000	0.6000	0.6000	0.4222	0.2279	0.3250	0.6000	0.5398	0.1341	0.0001	0.1975	0.0000	0.6000	0.4222	0.2279

Topic	Statistics for P@15																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.2000	0.3333	0.5833	0.9333	0.4148	0.2882	0.3833	0.9333	0.6949	0.1252	0.0001	0.2239	0.0000	0.9333	0.4148	0.2882
76-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0889	0.1054	0.2000	0.2000	1.1859	0.0008	0.0000	0.0988	0.0000	0.2000	0.0889	0.1054
77-GC	0.0000	0.0000	0.0000	0.1167	0.4667	0.1037	0.2058	0.1167	0.4667	1.9843	0.0001	0.0000	0.1613	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0667	0.0667	0.0222	0.0333	0.0667	0.0667	1.5000	0.0002	0.0000	0.0296	0.0000	0.0667	0.0222	0.0333
79-GC	0.6667	0.7167	0.8000	0.8167	0.9333	0.7778	0.0882	0.1000	0.2667	0.1134	0.7734	0.7691	0.0691	0.6667	0.9333	0.7778	0.0882
80-GC	0.0000	0.0000	0.0667	0.1833	0.3333	0.1111	0.1333	0.1833	0.3333	1.2000	0.0055	0.0000	0.1037	0.0000	0.3333	0.1111	0.1333
81-GC	0.0000	0.0500	0.0667	0.6500	0.8000	0.3333	0.3559	0.6000	0.8000	1.0677	0.0267	0.0000	0.3259	0.0000	0.8000	0.3333	0.3559
82-GC	0.0000	0.0000	0.0667	0.0667	0.0667	0.0370	0.0351	0.0667	0.0667	0.9487	0.0013	0.0000	0.0329	0.0000	0.0667	0.0370	0.0351
83-GC	0.0000	0.0000	0.1333	0.2500	0.4000	0.1407	0.1648	0.2500	0.4000	1.1710	0.0026	0.0000	0.1284	0.0000	0.4000	0.1407	0.1648
84-GC	0.0000	0.0000	0.0000	0.3500	0.6000	0.1926	0.2570	0.3500	0.6000	1.3344	0.0011	0.0000	0.2140	0.0000	0.6000	0.1926	0.2570
85-GC	0.0000	0.4500	0.4667	0.6167	0.6667	0.4741	0.2012	0.1667	0.6667	0.4245	0.1570	0.0001	0.1267	0.4000	0.6667	0.5333	0.1008
86-GC	0.0000	0.1333	0.3333	0.5833	0.8000	0.3852	0.2744	0.4500	0.8000	0.7124	0.1125	0.0001	0.2206	0.0000	0.8000	0.3852	0.2744
87-GC	0.0000	0.2000	0.6000	0.6667	0.7333	0.4519	0.2882	0.4667	0.7333	0.6379	0.0491	0.0000	0.2420	0.0000	0.7333	0.4519	0.2882
88-GC	0.0000	0.0000	0.2000	0.2667	0.2667	0.1333	0.1291	0.2667	0.2667	0.9682	0.0027	0.0000	0.1185	0.0000	0.2667	0.1333	0.1291
89-GC	0.0000	0.0500	0.2000	0.6167	0.8000	0.2963	0.3111	0.5667	0.8000	1.0500	0.0270	0.0000	0.2617	0.0000	0.8000	0.2963	0.3111
90-GC	0.0000	0.0667	0.1333	0.4000	0.4000	0.2000	0.1599	0.3333	0.4000	0.7993	0.0600	0.0001	0.1333	0.0000	0.4000	0.2000	0.1599
91-GC	0.0000	0.0667	0.0667	0.4000	0.8667	0.2444	0.2789	0.3333	0.8667	1.1409	0.0579	0.0001	0.2123	0.0000	0.8667	0.2444	0.2789
92-GC	0.0000	0.0000	0.0000	0.1333	0.1333	0.0593	0.0703	0.1333	0.1333	1.1859	0.0007	0.0000	0.0658	0.0000	0.1333	0.0593	0.0703
93-GC	0.1333	0.6000	0.9333	1.0000	1.0000	0.7852	0.2959	0.4000	0.8667	0.3768	0.6908	0.5246	0.2272	0.1333	1.0000	0.7852	0.2959
94-GC	0.2667	0.3333	0.4000	0.6000	0.6000	0.4519	0.1324	0.2667	0.3333	0.2930	0.4340	0.4162	0.1169	0.2667	0.6000	0.4519	0.1324
95-GC	0.0000	0.0667	0.4000	0.5167	0.6667	0.3556	0.2539	0.4500	0.6667	0.7140	0.0959	0.0001	0.2074	0.0000	0.6667	0.3556	0.2539
96-GC	0.0000	0.0000	0.1333	0.1667	0.2667	0.1037	0.1111	0.1667	0.2667	1.0714	0.0023	0.0000	0.0922	0.0000	0.2667	0.1037	0.1111
97-GC	0.0000	0.0667	0.1333	0.1500	0.2000	0.1111	0.0667	0.0833	0.2000	0.6000	0.0403	0.0001	0.0543	0.0000	0.2000	0.1111	0.0667
98-GC	0.0000	0.1167	0.1333	0.2667	0.5333	0.2074	0.1778	0.1500	0.5333	0.8571	0.0630	0.0001	0.1300	0.0000	0.4667	0.1667	0.1380
99-GC	0.0000	0.2833	0.4000	0.6833	0.7333	0.4148	0.2577	0.4000	0.7333	0.6213	0.1268	0.0001	0.1975	0.0000	0.7333	0.4148	0.2577

Topic	Statistics for P@20																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0500	0.2000	0.4000	0.5875	0.8500	0.4111	0.2619	0.3875	0.8000	0.6371	0.3174	0.2097	0.2123	0.0500	0.8500	0.4111	0.2619
76-GC	0.0000	0.0000	0.0000	0.1625	0.2000	0.0778	0.0939	0.1625	0.2000	1.2074	0.0008	0.0000	0.0864	0.0000	0.2000	0.0778	0.0939
77-GC	0.0000	0.0000	0.0000	0.0875	0.3500	0.0778	0.1543	0.0875	0.3500	1.9843	0.0001	0.0000	0.1210	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0500	0.0500	0.0222	0.0264	0.0500	0.0500	1.1859	0.0004	0.0000	0.0247	0.0000	0.0500	0.0222	0.0264
79-GC	0.6500	0.7250	0.7500	0.8500	0.9500	0.7778	0.0972	0.1250	0.3000	0.1249	0.7724	0.7671	0.0753	0.6500	0.9500	0.7778	0.0972
80-GC	0.0000	0.0000	0.1000	0.2250	0.3000	0.1278	0.1253	0.2250	0.3000	0.9804	0.0064	0.0000	0.1086	0.0000	0.3000	0.1278	0.1253
81-GC	0.0000	0.0375	0.0500	0.5750	0.6500	0.2833	0.3031	0.5375	0.6500	1.0698	0.0227	0.0000	0.2815	0.0000	0.6500	0.2833	0.3031
82-GC	0.0000	0.0000	0.0500	0.0500	0.0500	0.0278	0.0264	0.0500	0.0500	0.9487	0.0011	0.0000	0.0247	0.0000	0.0500	0.0278	0.0264
83-GC	0.0000	0.0000	0.1500	0.2375	0.4000	0.1444	0.1509	0.2375	0.4000	1.0449	0.0068	0.0000	0.1173	0.0000	0.4000	0.1444	0.1509
84-GC	0.0000	0.0000	0.0500	0.4125	0.6000	0.2167	0.2610	0.4125	0.6000	1.2047	0.0030	0.0000	0.2296	0.0000	0.6000	0.2167	0.2610
85-GC	0.0000	0.4000	0.5000	0.6000	0.6500	0.4667	0.1953	0.2000	0.6500	0.4184	0.1549	0.0001	0.1333	0.4000	0.6500	0.5250	0.0926
86-GC	0.0000	0.1500	0.2500	0.4375	0.6000	0.3000	0.1953	0.2875	0.6000	0.6509	0.0953	0.0001	0.1556	0.0000	0.6000	0.3000	0.1953
87-GC	0.0000	0.2250	0.5500	0.6125	0.7000	0.4389	0.2725	0.3875	0.7000	0.6208	0.0485	0.0000	0.2259	0.0000	0.7000	0.4389	0.2725
88-GC	0.0000	0.0000	0.2000	0.2125	0.2500	0.1333	0.1090	0.2125	0.2500	0.8173	0.0072	0.0000	0.0963	0.0000	0.2500	0.1333	0.1090
89-GC	0.0000	0.0500	0.1500	0.5000	0.7000	0.2500	0.2512	0.4500	0.7000	1.0050	0.0618	0.0001	0.2111	0.0000	0.7000	0.2500	0.2512
90-GC	0.0000	0.0875	0.1000	0.3500	0.3500	0.1722	0.1394	0.2625	0.3500	0.8097	0.0528	0.0001	0.1185	0.0000	0.3500	0.1722	0.1394
91-GC	0.0000	0.0500	0.1000	0.3500	0.6500	0.2111	0.2162	0.3000	0.6500	1.0240	0.0524	0.0001	0.1790	0.0000	0.6500	0.2111	0.2162
92-GC	0.0000	0.0000	0.0000	0.1000	0.1500	0.0500	0.0612	0.1000	0.1500	1.2247	0.0006	0.0000	0.0556	0.0000	0.1500	0.0500	0.0612
93-GC	0.1000	0.6000	0.9500	1.0000	1.0000	0.7722	0.3022	0.4000	0.9000	0.3913	0.6618	0.4552	0.2309	0.1000	1.0000	0.7722	0.3022
94-GC	0.2500	0.2500	0.5000	0.5500	0.5500	0.4333	0.1414	0.3000	0.3000	0.3264	0.4092	0.3831	0.1222	0.2500	0.5500	0.4333	0.1414
95-GC	0.0000	0.0500	0.3500	0.4375	0.7000	0.3222	0.2599	0.3875	0.7000	0.8067	0.0828	0.0001	0.1926	0.0000	0.7000	0.3222	0.2599
96-GC	0.0000	0.0000	0.1000	0.1625	0.2000	0.0889	0.0894	0.1625	0.2000	1.0054	0.0021	0.0000	0.0790	0.0000	0.2000	0.0889	0.0894
97-GC	0.0000	0.1000	0.2000	0.2500	0.2500	0.1722	0.0870	0.1500	0.2500	0.5052	0.0615	0.0001	0.0704	0.0000	0.2500	0.1722	0.0870
98-GC	0.0000	0.1000	0.2000	0.3375	0.4500	0.2333	0.1561	0.2375	0.4500	0.6691	0.0748	0.0001	0.1259	0.0000	0.4500	0.2333	0.1561
99-GC	0.0000	0.3625	0.4500	0.7000	0.7500	0.4500	0.2598	0.3375	0.7500	0.5774	0.1352	0.0001	0.1778	0.0000	0.7500	0.4500	0.2598

Topic	Statistics for P@30																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0333	0.1917	0.4000	0.5167	0.7333	0.3593	0.2247	0.3250	0.7000	0.6255	0.2715	0.1609	0.1860	0.0333	0.7333	0.3593	0.2247
76-GC	0.0000	0.0000	0.0000	0.1667	0.1667	0.0741	0.0878	0.1667	0.1667	1.1859	0.0008	0.0000	0.0823	0.0000	0.1667	0.0741	0.0878
77-GC	0.0000	0.0000	0.0000	0.0833	0.3333	0.0741	0.1470	0.0833	0.3333	1.9843	0.0001	0.0000	0.1152	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0333	0.0333	0.0148	0.0176	0.0333	0.0333	1.1859	0.0004	0.0000	0.0165	0.0000	0.0333	0.0148	0.0176
79-GC	0.6000	0.6500	0.6667	0.8000	0.8667	0.7185	0.0988	0.1500	0.2667	0.1374	0.7125	0.7066	0.0872	0.6000	0.8667	0.7185	0.0988
80-GC	0.0000	0.0667	0.1000	0.2333	0.2667	0.1370	0.0920	0.1667	0.2667	0.6711	0.0468	0.0001	0.0782	0.0000	0.2667	0.1370	0.0920
81-GC	0.0000	0.0250	0.0667	0.4750	0.5000	0.2296	0.2418	0.4500	0.5000	1.0529	0.0195	0.0000	0.2255	0.0000	0.5000	0.2296	0.2418
82-GC	0.0000	0.0000	0.0333	0.0333	0.0667	0.0222	0.0236	0.0333	0.0667	1.0607	0.0010	0.0000	0.0198	0.0000	0.0667	0.0222	0.0236
83-GC	0.0000	0.0000	0.2000	0.2500	0.3333	0.1444	0.1364	0.2500	0.3333	0.9445	0.0068	0.0000	0.1210	0.0000	0.3333	0.1444	0.1364
84-GC	0.0000	0.0333	0.0667	0.3833	0.6000	0.2111	0.2327	0.3500	0.6000	1.1024	0.0446	0.0001	0.1975	0.0000	0.6000	0.2111	0.2327
85-GC	0.0333	0.4583	0.4667	0.5417	0.6333	0.4556	0.1700	0.0833	0.6000	0.3731	0.3732	0.1958	0.0988	0.4333	0.6333	0.5083	0.0661
86-GC	0.0000	0.1000	0.2000	0.3250	0.4333	0.2148	0.1435	0.2250	0.4333	0.6679	0.0700	0.0001	0.1128	0.0000	0.4333	0.2148	0.1435
87-GC	0.0000	0.2167	0.4667	0.6750	0.7000	0.4407	0.2712	0.4583	0.7000	0.6153	0.1260	0.0001	0.2198	0.0000	0.7000	0.4407	0.2712
88-GC	0.0000	0.0333	0.1667	0.1667	0.1667	0.1074	0.0722	0.1333	0.1667	0.6724	0.0357	0.0001	0.0658	0.0000	0.1667	0.1074	0.0722
89-GC	0.0000	0.0333	0.1333	0.4083	0.5333	0.2000	0.2000	0.3750	0.5333	1.0000	0.0496	0.0001	0.1704	0.0000	0.5333	0.2000	0.2000
90-GC	0.0000	0.0667	0.1000	0.3333	0.3333	0.1630	0.1348	0.2667	0.3333	0.8274	0.0496	0.0001	0.1144	0.0000	0.3333	0.1630	0.1348
91-GC	0.0000	0.0667	0.1000	0.3583	0.4667	0.2037	0.1744	0.2917	0.4667	0.8559	0.0585	0.0001	0.1523	0.0000	0.4667	0.2037	0.1744
92-GC	0.0000	0.0000	0.0333	0.0833	0.1333	0.0519	0.0530	0.0833	0.1333	1.0221	0.0035	0.0000	0.0428	0.0000	0.1333	0.0519	0.0530
93-GC	0.0667	0.6667	0.9667	0.9667	0.9667	0.7704	0.2988	0.3000	0.9000	0.3879	0.6380	0.3658	0.2181	0.6667	0.9667	0.8583	0.1499
94-GC	0.2333	0.3333	0.4667	0.5000	0.6000	0.4259	0.1256	0.1667	0.3667	0.2949	0.4065	0.3844	0.0988	0.2333	0.6000	0.4259	0.1256
95-GC	0.0000	0.1083	0.2333	0.4500	0.7000	0.3074	0.2565	0.3417	0.7000	0.8343	0.0815	0.0001	0.2008	0.0000	0.7000	0.3074	0.2565
96-GC	0.0000	0.0000	0.1333	0.1500	0.2000	0.0926	0.0846	0.1500	0.2000	0.9139	0.0053	0.0000	0.0749	0.0000	0.2000	0.0926	0.0846
97-GC	0.0333	0.0917	0.1667	0.2000	0.2333	0.1519	0.0689	0.1083	0.2000	0.4540	0.1312	0.1043	0.0568	0.0333	0.2333	0.1519	0.0689
98-GC	0.0000	0.1167	0.1667	0.2583	0.3667	0.1889	0.1179	0.1417	0.3667	0.6239	0.0633	0.0001	0.0914	0.0000	0.3667	0.1889	0.1179
99-GC	0.0000	0.4083	0.6000	0.6667	0.7667	0.5000	0.2656	0.2583	0.7667	0.5312	0.1525	0.0001	0.1926	0.1333	0.7667	0.5625	0.2011

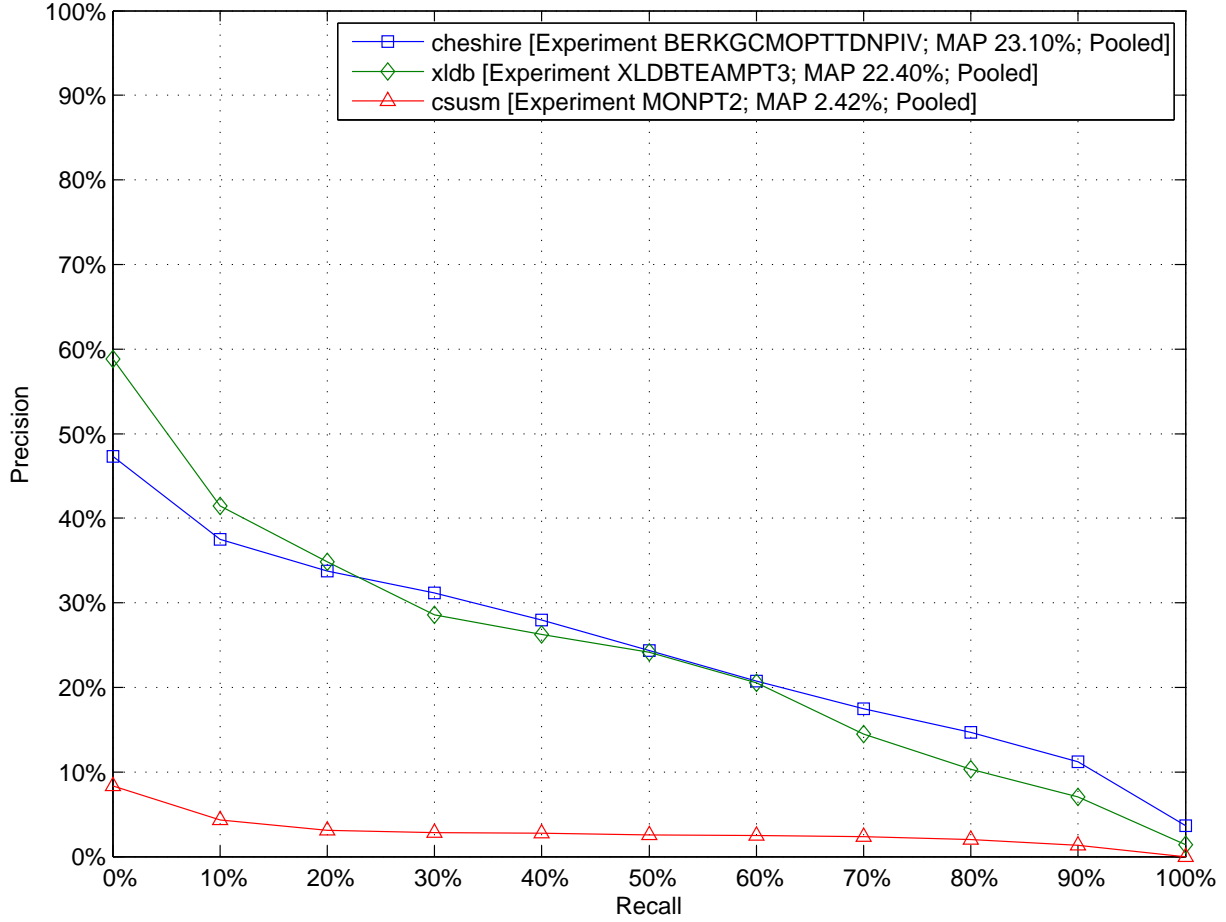
Topic	Statistics for P@100																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0100	0.1350	0.1900	0.3150	0.4200	0.2256	0.1373	0.1800	0.4100	0.6087	0.1616	0.0650	0.1106	0.0100	0.4200	0.2256	0.1373
76-GC	0.0000	0.0000	0.0000	0.0550	0.0700	0.0267	0.0324	0.0550	0.0700	1.2151	0.0005	0.0000	0.0296	0.0000	0.0700	0.0267	0.0324
77-GC	0.0000	0.0000	0.0000	0.0525	0.2100	0.0467	0.0926	0.0525	0.2100	1.9843	0.0001	0.0000	0.0726	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0100	0.0100	0.0100	0.0067	0.0050	0.0100	0.0100	0.7500	0.0010	0.0000	0.0044	0.0000	0.0100	0.0067	0.0050
79-GC	0.3600	0.4050	0.4600	0.4625	0.4700	0.4356	0.0453	0.0575	0.1100	0.1040	0.4333	0.4309	0.0370	0.3600	0.4700	0.4356	0.0453
80-GC	0.0000	0.0600	0.0700	0.0725	0.0800	0.0611	0.0242	0.0125	0.0800	0.3962	0.0256	0.0001	0.0143	0.0600	0.0800	0.0687	0.0083
81-GC	0.0000	0.0075	0.1800	0.2800	0.4000	0.1644	0.1675	0.2725	0.4000	1.0185	0.0137	0.0000	0.1417	0.0000	0.4000	0.1644	0.1675
82-GC	0.0000	0.0000	0.0200	0.0500	0.0900	0.0289	0.0344	0.0500	0.0900	1.1922	0.0022	0.0000	0.0274	0.0000	0.0900	0.0289	0.0344
83-GC	0.0000	0.0000	0.0900	0.1325	0.1500	0.0678	0.0651	0.1325	0.1500	0.9612	0.0039	0.0000	0.0580	0.0000	0.1500	0.0678	0.0651
84-GC	0.0000	0.0650	0.0700	0.4400	0.4500	0.1989	0.1907	0.3750	0.4500	0.9588	0.0524	0.0001	0.1632	0.0000	0.4500	0.1989	0.1907
85-GC	0.0200	0.3750	0.3900	0.4625	0.4900	0.3733	0.1402	0.0875	0.4700	0.3755	0.2963	0.1297	0.0815	0.3600	0.4900	0.4175	0.0489
86-GC	0.0000	0.0650	0.1000	0.1225	0.1600	0.0933	0.0505	0.0575	0.1600	0.5410	0.0355	0.0001	0.0363	0.0000	0.1600	0.0933	0.0505
87-GC	0.0300	0.1825	0.3400	0.3775	0.4100	0.2789	0.1480	0.1950	0.3800	0.5308	0.2062	0.1138	0.1193	0.0300	0.4100	0.2789	0.1480
88-GC	0.0100	0.0175	0.0600	0.0675	0.0900	0.0489	0.0310	0.0500	0.0800	0.6341	0.0373	0.0259	0.0257	0.0100	0.0900	0.0489	0.0310
89-GC	0.0000	0.0575	0.0800	0.1850	0.2200	0.1089	0.0751	0.1275	0.2200	0.6895	0.0381	0.0001	0.0610	0.0000	0.2200	0.1089	0.0751
90-GC	0.0000	0.1200	0.1300	0.3125	0.3200	0.1767	0.1142	0.1925	0.3200	0.6466	0.0600	0.0001	0.0933	0.0000	0.3200	0.1767	0.1142
91-GC	0.0000	0.0925	0.1300	0.1450	0.2200	0.1178	0.0608	0.0525	0.2200	0.5161	0.0442	0.0001	0.0425	0.0700	0.2200	0.1325	0.0446
92-GC	0.0000	0.0325	0.0600	0.0925	0.1600	0.0689	0.0518	0.0600	0.1600	0.7523	0.0232	0.0001	0.0388	0.0000	0.1600	0.0689	0.0518
93-GC	0.0200	0.6875	0.8700	0.9125	0.9300	0.7311	0.2867	0.2250	0.9100	0.3921	0.5386	0.1502	0.1877	0.6800	0.9300	0.8200	0.1125
94-GC	0.1600	0.1750	0.3600	0.4900	0.5100	0.3467	0.1468	0.3150	0.3500	0.4235	0.3140	0.2800	0.1215	0.1600	0.5100	0.3467	0.1468
95-GC	0.0100	0.1100	0.1200	0.3100	0.3800	0.1856	0.1295	0.2000	0.3700	0.6981	0.1310	0.0600	0.1074	0.0100	0.3800	0.1856	0.1295
96-GC	0.0100	0.0675	0.1000	0.1300	0.1900	0.1000	0.0614	0.0625	0.1800	0.6144	0.0759	0.0457	0.0444	0.0100	0.1900	0.1000	0.0614
97-GC	0.0400	0.0650	0.1300	0.1525	0.2100	0.1222	0.0589	0.0875	0.1700	0.4819	0.1071	0.0909	0.0459	0.0400	0.2100	0.1222	0.0589
98-GC	0.0000	0.0575	0.0900	0.1725	0.1800	0.1089	0.0660	0.1150	0.1800	0.6065	0.0391	0.0001	0.0565	0.0000	0.1800	0.1089	0.0660
99-GC	0.0000	0.4250	0.4900	0.6100	0.6800	0.4622	0.2069	0.1850	0.6800	0.4476	0.1522	0.0001	0.1353	0.3200	0.6800	0.5200	0.1207

Topic	Statistics for P@200																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0050	0.0850	0.1150	0.2225	0.2750	0.1444	0.0917	0.1375	0.2700	0.6346	0.1000	0.0345	0.0738	0.0050	0.2750	0.1444	0.0917
76-GC	0.0000	0.0000	0.0000	0.0375	0.0450	0.0178	0.0214	0.0375	0.0450	1.2024	0.0004	0.0000	0.0198	0.0000	0.0450	0.0178	0.0214
77-GC	0.0000	0.0000	0.0000	0.0425	0.1100	0.0289	0.0468	0.0425	0.1100	1.6185	0.0004	0.0000	0.0360	0.0000	0.0200	0.0057	0.0098
78-GC	0.0000	0.0000	0.0050	0.0050	0.0050	0.0033	0.0025	0.0050	0.0050	0.7500	0.0006	0.0000	0.0022	0.0000	0.0050	0.0033	0.0025
79-GC	0.2300	0.2300	0.2350	0.2400	0.2400	0.2350	0.0050	0.0100	0.0100	0.0213	0.2350	0.2349	0.0044	0.2300	0.2400	0.2350	0.0050
80-GC	0.0000	0.0337	0.0400	0.0450	0.0550	0.0361	0.0154	0.0113	0.0550	0.4255	0.0159	0.0001	0.0099	0.0300	0.0550	0.0406	0.0078
81-GC	0.0000	0.0037	0.1500	0.1962	0.2150	0.1033	0.0984	0.1925	0.2150	0.9525	0.0092	0.0000	0.0896	0.0000	0.2150	0.1033	0.0984
82-GC	0.0000	0.0000	0.0100	0.0300	0.0500	0.0161	0.0195	0.0300	0.0500	1.2097	0.0014	0.0000	0.0159	0.0000	0.0500	0.0161	0.0195
83-GC	0.0100	0.0100	0.0450	0.0925	0.1050	0.0478	0.0406	0.0825	0.0950	0.8488	0.0313	0.0204	0.0337	0.0100	0.1050	0.0478	0.0406
84-GC	0.0050	0.0813	0.0950	0.2600	0.2600	0.1367	0.0975	0.1787	0.2550	0.7132	0.0911	0.0332	0.0822	0.0050	0.2600	0.1367	0.0975
85-GC	0.0400	0.2987	0.3150	0.3900	0.4000	0.3056	0.1095	0.0912	0.3600	0.3584	0.2650	0.1835	0.0680	0.2650	0.4000	0.3387	0.0487
86-GC	0.0000	0.0450	0.0500	0.0675	0.1000	0.0550	0.0286	0.0225	0.1000	0.5203	0.0225	0.0001	0.0189	0.0450	0.1000	0.0619	0.0212
87-GC	0.0300	0.1375	0.1900	0.2113	0.2450	0.1672	0.0791	0.0738	0.2150	0.4733	0.1372	0.0967	0.0588	0.0300	0.2450	0.1672	0.0791
88-GC	0.0050	0.0200	0.0300	0.0350	0.0500	0.0294	0.0142	0.0150	0.0450	0.4836	0.0252	0.0190	0.0096	0.0050	0.0500	0.0294	0.0142
89-GC	0.0000	0.0387	0.0450	0.1150	0.1150	0.0622	0.0423	0.0763	0.1150	0.6796	0.0234	0.0001	0.0352	0.0000	0.1150	0.0622	0.0423
90-GC	0.0100	0.0700	0.1050	0.2300	0.2300	0.1267	0.0831	0.1600	0.2200	0.6561	0.0938	0.0521	0.0689	0.0100	0.2300	0.1267	0.0831
91-GC	0.0000	0.0638	0.0900	0.0950	0.1100	0.0750	0.0339	0.0312	0.1100	0.4522	0.0301	0.0001	0.0244	0.0450	0.1100	0.0844	0.0203
92-GC	0.0000	0.0325	0.0550	0.0725	0.1050	0.0528	0.0349	0.0400	0.1050	0.6617	0.0193	0.0001	0.0269	0.0000	0.1050	0.0528	0.0349
93-GC	0.0150	0.5750	0.5800	0.6500	0.6600	0.5406	0.2005	0.0750	0.6450	0.3708	0.4013	0.1126	0.1168	0.5750	0.6600	0.6062	0.0392
94-GC	0.0900	0.0950	0.2950	0.3262	0.3650	0.2428	0.1145	0.2312	0.2750	0.4718	0.2106	0.1758	0.0996	0.0900	0.3650	0.2428	0.1145
95-GC	0.0100	0.0600	0.0700	0.1863	0.2050	0.1106	0.0723	0.1263	0.1950	0.6536	0.0827	0.0487	0.0628	0.0100	0.2050	0.1106	0.0723
96-GC	0.0050	0.0588	0.0950	0.1125	0.1200	0.0817	0.0418	0.0537	0.1150	0.5113	0.0609	0.0288	0.0326	0.0050	0.1200	0.0817	0.0418
97-GC	0.0450	0.0762	0.0900	0.1000	0.1400	0.0906	0.0272	0.0238	0.0950	0.3005	0.0867	0.0824	0.0184	0.0450	0.1150	0.0844	0.0213
98-GC	0.0000	0.0438	0.0750	0.0987	0.1100	0.0678	0.0375	0.0550	0.1100	0.5534	0.0264	0.0001	0.0314	0.0000	0.1100	0.0678	0.0375
99-GC	0.0000	0.2625	0.3600	0.4175	0.4300	0.3178	0.1350	0.1550	0.4300	0.4249	0.1098	0.0001	0.0963	0.2550	0.4300	0.3575	0.0679

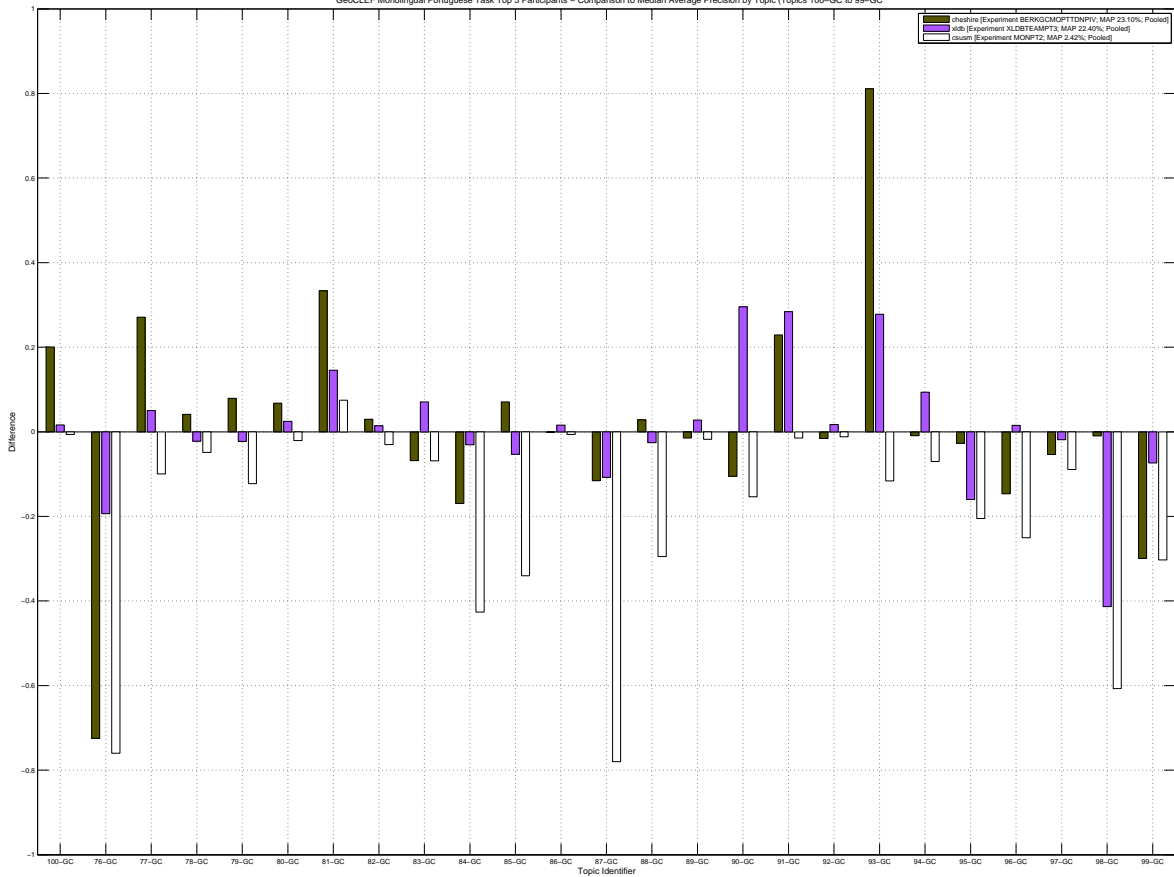
Topic	Statistics for P@500																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0040	0.0455	0.0540	0.1105	0.1400	0.0711	0.0440	0.0650	0.1360	0.6183	0.0522	0.0242	0.0355	0.0040	0.1400	0.0711	0.0440
76-GC	0.0000	0.0000	0.0100	0.0160	0.0220	0.0093	0.0092	0.0160	0.0220	0.9878	0.0011	0.0000	0.0079	0.0000	0.0220	0.0093	0.0092
77-GC	0.0000	0.0000	0.0040	0.0230	0.0560	0.0156	0.0234	0.0230	0.0560	1.5073	0.0006	0.0000	0.0180	0.0000	0.0560	0.0156	0.0234
78-GC	0.0000	0.0000	0.0020	0.0020	0.0020	0.0013	0.0010	0.0020	0.0020	0.7500	0.0003	0.0000	0.0009	0.0000	0.0020	0.0013	0.0010
79-GC	0.0920	0.0950	0.0980	0.0980	0.0980	0.0964	0.0026	0.0030	0.0060	0.0270	0.0964	0.0964	0.0021	0.0920	0.0980	0.0964	0.0026
80-GC	0.0020	0.0200	0.0240	0.0280	0.0300	0.0224	0.0085	0.0080	0.0280	0.3801	0.0187	0.0109	0.0057	0.0200	0.0300	0.0250	0.0040
81-GC	0.0020	0.0040	0.0820	0.0985	0.1000	0.0531	0.0471	0.0945	0.0980	0.8866	0.0221	0.0074	0.0437	0.0020	0.1000	0.0531	0.0471
82-GC	0.0000	0.0000	0.0060	0.0170	0.0220	0.0087	0.0087	0.0170	0.0220	0.9993	0.0011	0.0000	0.0071	0.0000	0.0220	0.0087	0.0087
83-GC	0.0100	0.0100	0.0220	0.0440	0.0460	0.0244	0.0159	0.0340	0.0360	0.6504	0.0200	0.0166	0.0135	0.0100	0.0460	0.0244	0.0159
84-GC	0.0040	0.0765	0.0820	0.1100	0.1140	0.0811	0.0339	0.0335	0.1100	0.4174	0.0630	0.0263	0.0218	0.0600	0.1140	0.0908	0.0188
85-GC	0.0460	0.1855	0.2020	0.2040	0.2100	0.1800	0.0537	0.0185	0.1640	0.2981	0.1666	0.1431	0.0369	0.1980	0.2100	0.2037	0.0045
86-GC	0.0000	0.0200	0.0240	0.0305	0.0400	0.0242	0.0116	0.0105	0.0400	0.4805	0.0110	0.0001	0.0078	0.0200	0.0400	0.0272	0.0078
87-GC	0.0160	0.0795	0.0900	0.1000	0.1060	0.0829	0.0287	0.0205	0.0900	0.3463	0.0743	0.0589	0.0200	0.0600	0.1060	0.0913	0.0149
88-GC	0.0020	0.0120	0.0180	0.0270	0.0300	0.0184	0.0097	0.0150	0.0280	0.5250	0.0148	0.0095	0.0080	0.0020	0.0300	0.0184	0.0097
89-GC	0.0000	0.0200	0.0300	0.0460	0.0540	0.0302	0.0167	0.0260	0.0540	0.5521	0.0130	0.0001	0.0127	0.0000	0.0540	0.0302	0.0167
90-GC	0.0040	0.0280	0.0600	0.1240	0.1240	0.0696	0.0461	0.0960	0.1200	0.6626	0.0488	0.0229	0.0382	0.0040	0.1240	0.0696	0.0461
91-GC	0.0000	0.0275	0.0400	0.0410	0.0440	0.0324	0.0140	0.0135	0.0440	0.4302	0.0144	0.0001	0.0102	0.0260	0.0440	0.0365	0.0073
92-GC	0.0000	0.0225	0.0400	0.0585	0.0780	0.0384	0.0267	0.0360	0.0780	0.6935	0.0142	0.0001	0.0204	0.0000	0.0780	0.0384	0.0267
93-GC	0.0080	0.2400	0.2600	0.2630	0.2660	0.2273	0.0830	0.0230	0.2580	0.3651	0.1733	0.0575	0.0487	0.2400	0.2660	0.2547	0.0119
94-GC	0.0620	0.0650	0.1800	0.1860	0.2200	0.1458	0.0634	0.1210	0.1580	0.4347	0.1300	0.1129	0.0550	0.0620	0.2200	0.1458	0.0634
95-GC	0.0060	0.0420	0.0460	0.0820	0.0820	0.0562	0.0265	0.0400	0.0760	0.4707	0.0462	0.0293	0.0220	0.0060	0.0820	0.0562	0.0265
96-GC	0.0060	0.0360	0.0580	0.0740	0.0740	0.0531	0.0250	0.0380	0.0680	0.4711	0.0434	0.0279	0.0199	0.0060	0.0740	0.0531	0.0250
97-GC	0.0400	0.0420	0.0540	0.0610	0.0740	0.0529	0.0116	0.0190	0.0340	0.2190	0.0518	0.0508	0.0092	0.0400	0.0740	0.0529	0.0116
98-GC	0.0020	0.0310	0.0360	0.0440	0.0440	0.0338	0.0134	0.0130	0.0420	0.3966	0.0269	0.0125	0.0091	0.0280	0.0440	0.0378	0.0065
99-GC	0.0000	0.1575	0.2020	0.2200	0.2300	0.1720	0.0715	0.0625	0.2300	0.4156	0.0639	0.0001	0.0489	0.1440	0.2300	0.1935	0.0330

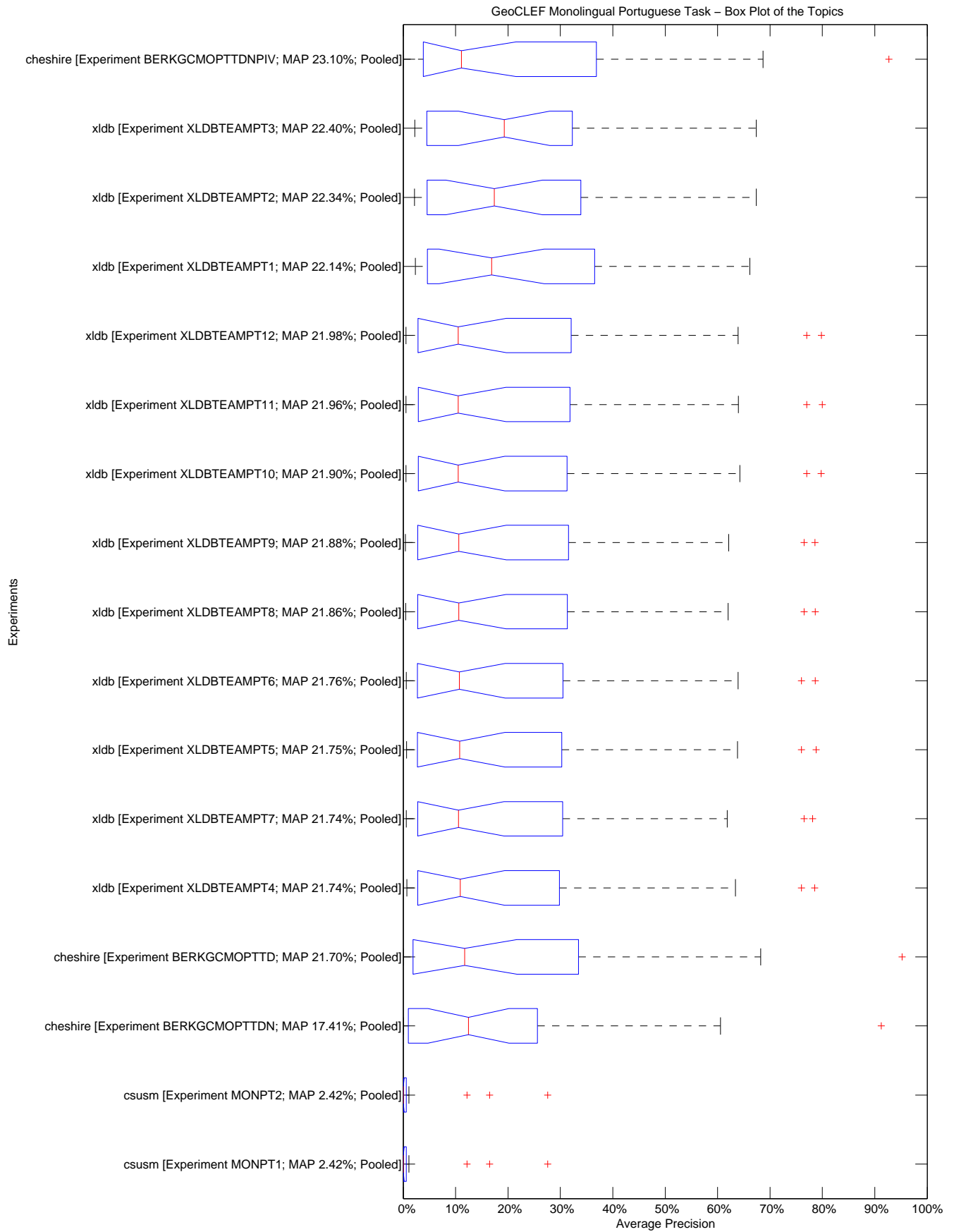
Topic	Statistics for P@1000																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0160	0.0310	0.0330	0.0605	0.0750	0.0426	0.0194	0.0295	0.0590	0.4569	0.0386	0.0347	0.0159	0.0160	0.0750	0.0426	0.0194
76-GC	0.0000	0.0000	0.0100	0.0150	0.0150	0.0083	0.0071	0.0150	0.0150	0.8485	0.0011	0.0000	0.0063	0.0000	0.0150	0.0083	0.0071
77-GC	0.0000	0.0010	0.0030	0.0125	0.0290	0.0088	0.0117	0.0115	0.0290	1.3368	0.0024	0.0001	0.0090	0.0000	0.0290	0.0088	0.0117
78-GC	0.0000	0.0008	0.0010	0.0010	0.0010	0.0008	0.0004	0.0003	0.0010	0.5669	0.0004	0.0000	0.0003	0.0010	0.0010	0.0010	0.0000
79-GC	0.0480	0.0480	0.0490	0.0490	0.0490	0.0487	0.0005	0.0010	0.0010	0.0103	0.0487	0.0487	0.0004	0.0480	0.0490	0.0487	0.0005
80-GC	0.0060	0.0138	0.0140	0.0150	0.0170	0.0137	0.0031	0.0012	0.0110	0.2255	0.0132	0.0126	0.0019	0.0130	0.0150	0.0143	0.0008
81-GC	0.0050	0.0310	0.0470	0.0517	0.0540	0.0390	0.0193	0.0207	0.0490	0.4937	0.0302	0.0184	0.0147	0.0050	0.0540	0.0390	0.0193
82-GC	0.0000	0.0008	0.0050	0.0092	0.0120	0.0054	0.0044	0.0085	0.0120	0.8168	0.0014	0.0000	0.0036	0.0000	0.0120	0.0054	0.0044
83-GC	0.0080	0.0080	0.0120	0.0222	0.0230	0.0140	0.0067	0.0142	0.0150	0.4778	0.0127	0.0116	0.0058	0.0080	0.0230	0.0140	0.0067
84-GC	0.0090	0.0595	0.0600	0.0602	0.0620	0.0544	0.0171	0.0008	0.0530	0.3136	0.0487	0.0369	0.0101	0.0600	0.0610	0.0602	0.0004
85-GC	0.0520	0.0965	0.1030	0.1050	0.1070	0.0957	0.0179	0.0085	0.0550	0.1866	0.0937	0.0911	0.0125	0.1010	0.1070	0.1037	0.0022
86-GC	0.0020	0.0110	0.0120	0.0178	0.0220	0.0133	0.0059	0.0068	0.0200	0.4405	0.0115	0.0083	0.0042	0.0020	0.0220	0.0133	0.0059
87-GC	0.0130	0.0452	0.0500	0.0563	0.0570	0.0470	0.0140	0.0110	0.0440	0.2986	0.0437	0.0383	0.0091	0.0400	0.0570	0.0513	0.0063
88-GC	0.0010	0.0070	0.0130	0.0170	0.0170	0.0111	0.0058	0.0100	0.0160	0.5218	0.0088	0.0051	0.0050	0.0010	0.0170	0.0111	0.0058
89-GC	0.0000	0.0140	0.0190	0.0240	0.0270	0.0177	0.0081	0.0100	0.0270	0.4572	0.0083	0.0001	0.0059	0.0000	0.0270	0.0177	0.0081
90-GC	0.0020	0.0140	0.0520	0.0700	0.0700	0.0427	0.0274	0.0560	0.0680	0.6411	0.0288	0.0120	0.0239	0.0020	0.0700	0.0427	0.0274
91-GC	0.0100	0.0165	0.0200	0.0205	0.0220	0.0181	0.0039	0.0040	0.0120	0.2129	0.0177	0.0171	0.0030	0.0150	0.0220	0.0191	0.0025
92-GC	0.0020	0.0142	0.0320	0.0380	0.0510	0.0269	0.0180	0.0238	0.0490	0.6693	0.0178	0.0084	0.0148	0.0020	0.0510	0.0269	0.0180
93-GC	0.0040	0.1210	0.1320	0.1322	0.1330	0.1144	0.0418	0.0113	0.1290	0.3649	0.0872	0.0288	0.0245	0.1210	0.1330	0.1283	0.0058
94-GC	0.0440	0.0568	0.1060	0.1110	0.1250	0.0902	0.0314	0.0543	0.0810	0.3482	0.0842	0.0773	0.0270	0.0440	0.1250	0.0902	0.0314
95-GC	0.0030	0.0260	0.0260	0.0410	0.0410	0.0301	0.0126	0.0150	0.0380	0.4196	0.0250	0.0154	0.0097	0.0260	0.0410	0.0335	0.0080
96-GC	0.0040	0.0215	0.0400	0.0425	0.0470	0.0323	0.0151	0.0210	0.0430	0.4683	0.0266	0.0177	0.0122	0.0040	0.0470	0.0323	0.0151
97-GC	0.0250	0.0260	0.0390	0.0428	0.0450	0.0354	0.0083	0.0167	0.0200	0.2340	0.0345	0.0336	0.0073	0.0250	0.0450	0.0354	0.0083
98-GC	0.0010	0.0207	0.0220	0.0220	0.0220	0.0192	0.0069	0.0013	0.0210	0.3574	0.0153	0.0066	0.0040	0.0200	0.0220	0.0215	0.0008
99-GC	0.0000	0.0875	0.1030	0.1223	0.1240	0.0930	0.0387	0.0348	0.1240	0.4166	0.0370	0.0001	0.0253	0.0740	0.1240	0.1046	0.0180

GeoCLEF Monolingual Portuguese Task Top 5 Participants – Standard Recall Levels vs Mean Interpolated Precision



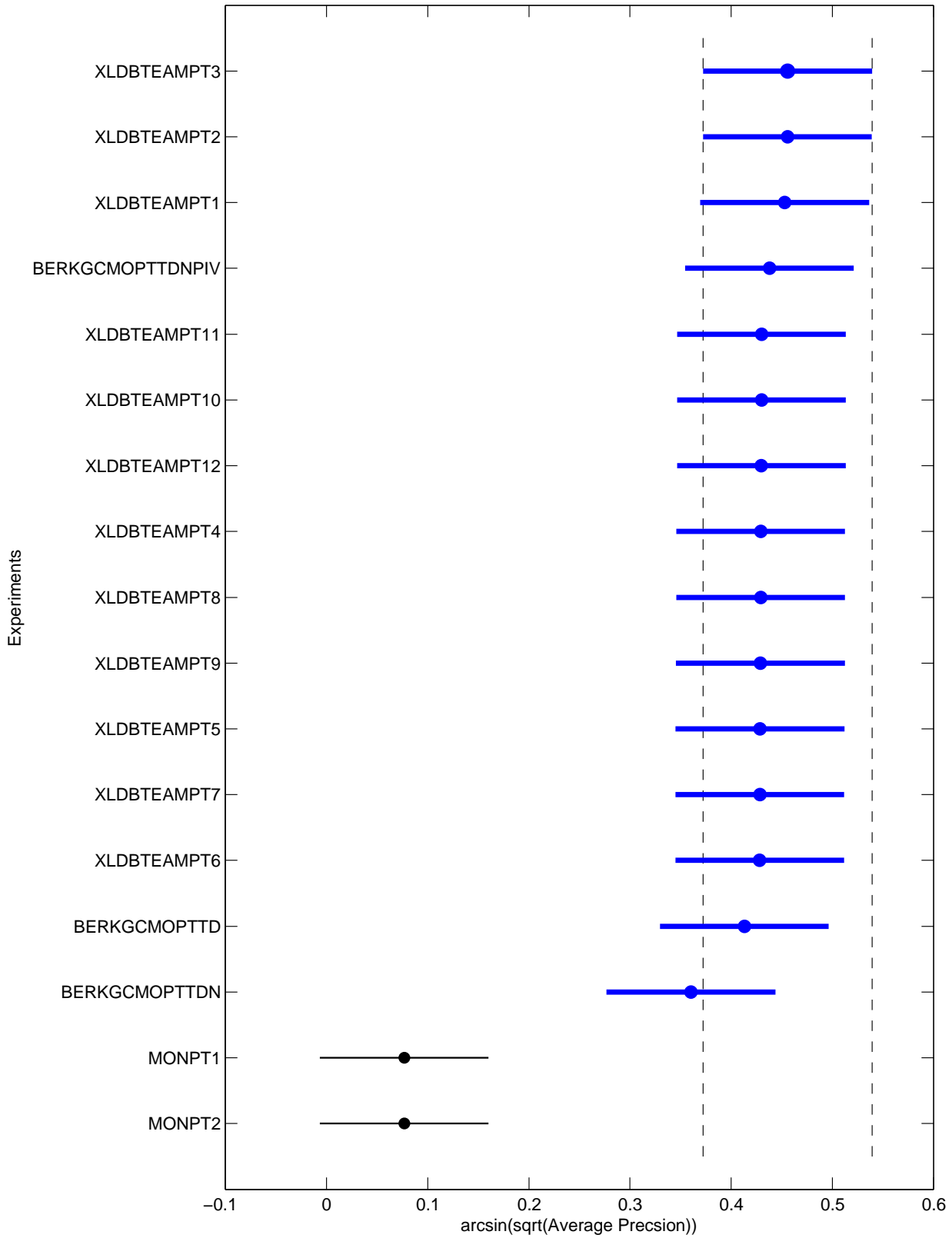
GeoCLEF Monolingual Portuguese Task Top 5 Participants – Comparison to Median Average Precision by Topic (Topics 100-GC to 99-GC)

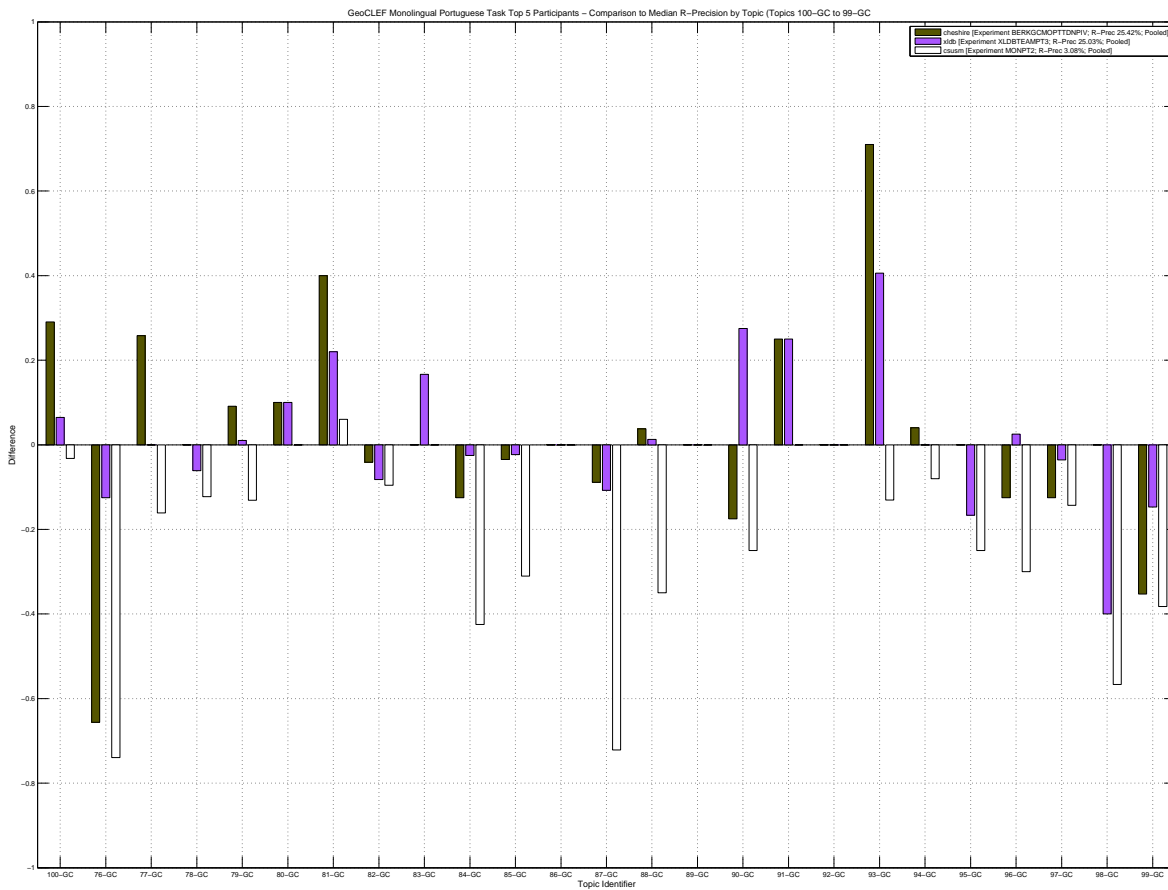
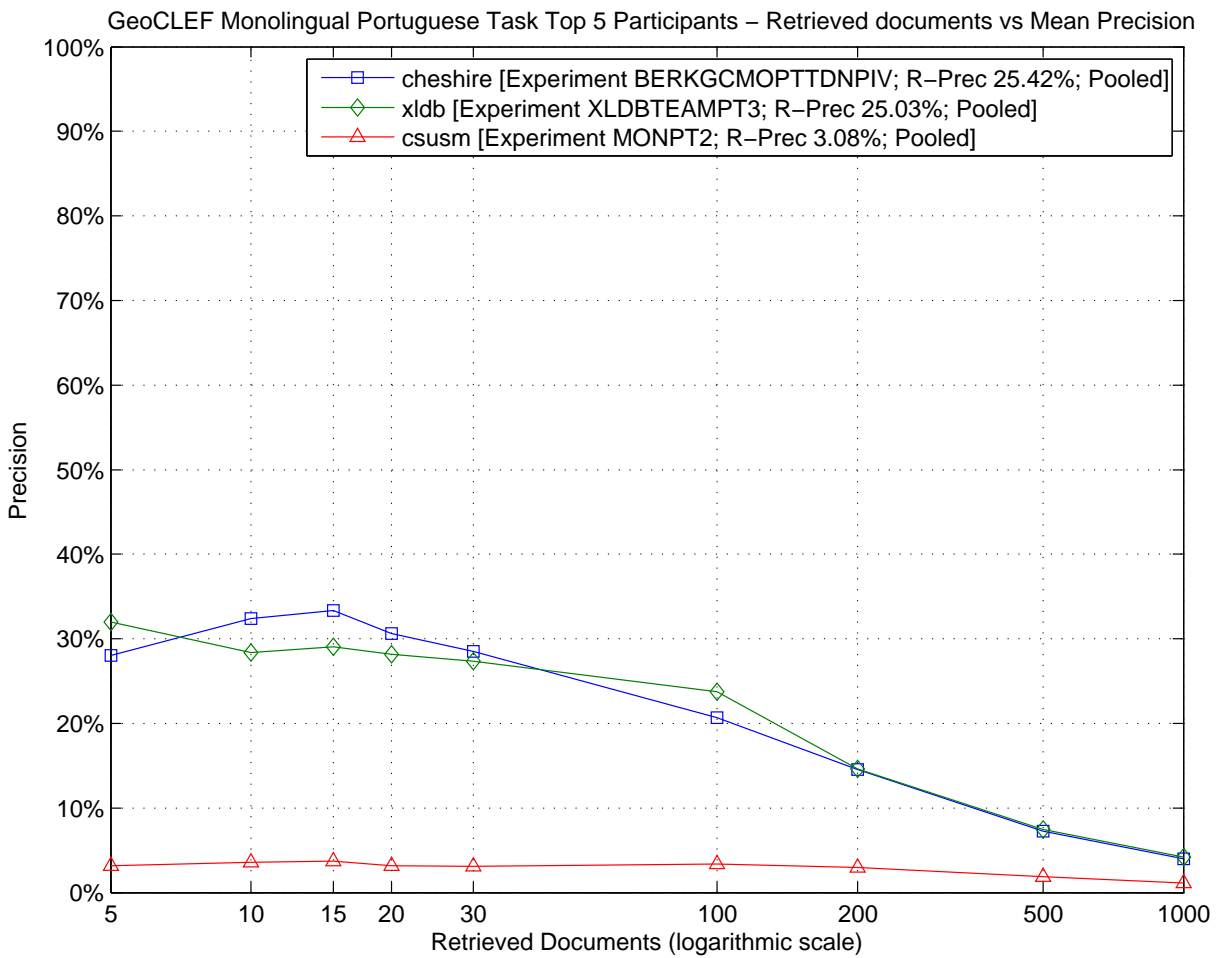


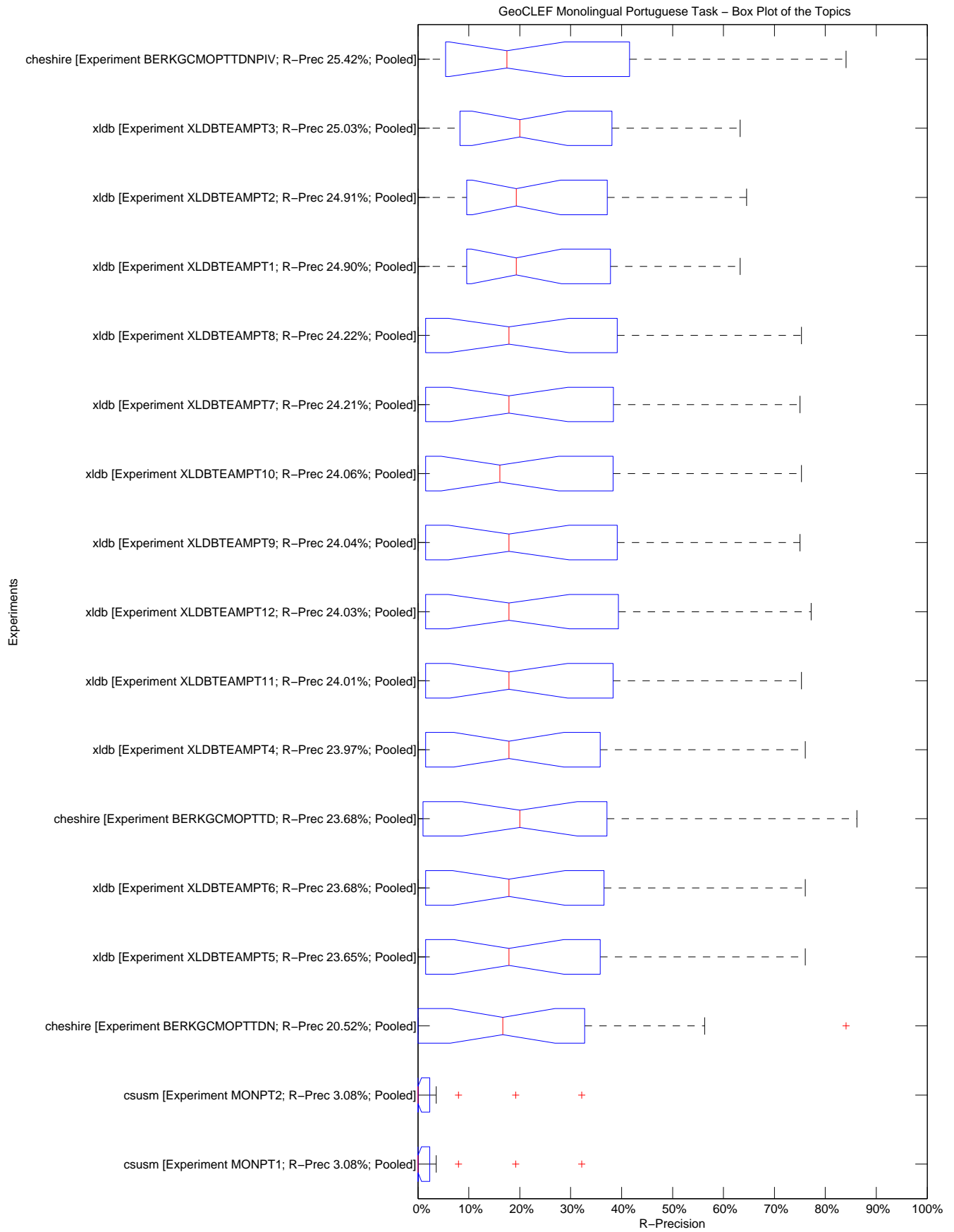


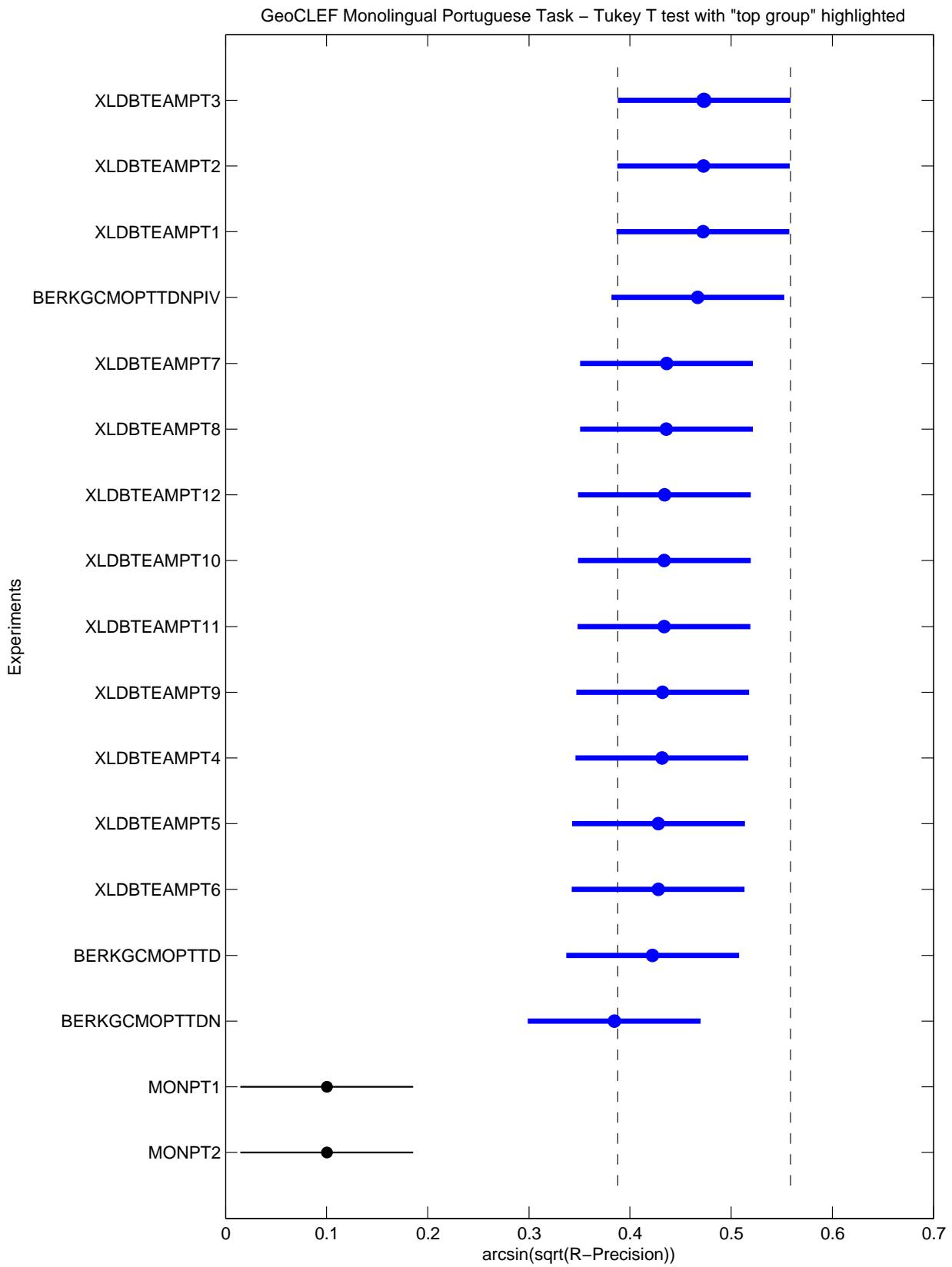
10.2455/TUKEY_T_TEST.27785287D9B72FC14FB66E20518A648F

GeoCLEF Monolingual Portuguese Task – Tukey T test with "top group" highlighted









Topic	Statistics for Number of relevant retrieved documents																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.00	7.75	8.00	9.25	28.00	9.82	7.15	1.50	28.00	0.73	1.97	0.00	4.55	7.00	10.00	8.25	0.87
76-GC	1.00	50.75	95.00	95.00	95.00	72.24	35.79	44.25	94.00	0.50	44.71	7.54	29.67	1.00	95.00	72.24	35.79
77-GC	5.00	25.75	28.00	28.00	30.00	24.53	8.00	2.25	25.00	0.33	22.05	17.62	5.60	25.00	30.00	27.93	1.44
78-GC	10.00	20.50	28.00	28.00	43.00	25.35	8.13	7.50	33.00	0.32	23.86	22.01	6.01	10.00	35.00	24.25	6.96
79-GC	88.00	94.00	98.00	98.00	98.00	95.94	3.36	4.00	10.00	0.04	95.88	95.82	2.55	88.00	98.00	95.94	3.36
80-GC	0.00	6.00	6.00	9.25	10.00	6.53	3.00	3.25	10.00	0.46	1.47	0.00	2.10	6.00	10.00	7.40	1.84
81-GC	35.00	35.00	35.00	47.00	50.00	40.94	6.54	12.00	15.00	0.16	40.45	39.98	6.29	35.00	50.00	40.94	6.54
82-GC	1.00	28.00	28.00	47.75	63.00	32.59	18.42	19.75	62.00	0.57	22.56	6.88	13.89	1.00	63.00	32.59	18.42
83-GC	0.00	2.00	6.00	6.00	6.00	4.47	2.50	4.00	6.00	0.56	0.50	0.00	2.16	0.00	6.00	4.47	2.50
84-GC	0.00	40.00	40.00	40.00	40.00	35.29	13.28	0.00	40.00	0.38	6.69	0.00	8.30	40.00	40.00	40.00	0.00
85-GC	86.00	87.00	87.00	87.00	87.00	86.82	0.39	0.00	1.00	0.00	86.82	86.82	0.29	87.00	87.00	87.00	0.00
86-GC	0.00	1.00	1.00	2.00	2.00	1.24	0.66	1.00	2.00	0.54	0.33	0.00	0.54	0.00	2.00	1.24	0.66
87-GC	6.00	149.00	154.00	154.00	155.00	134.29	48.78	5.00	149.00	0.36	103.45	39.29	31.04	143.00	155.00	153.14	3.06
88-GC	1.00	63.00	65.00	65.00	69.00	57.18	21.21	2.00	68.00	0.37	39.58	7.62	13.22	61.00	66.00	64.36	1.34
89-GC	0.00	1.00	1.00	1.00	1.00	0.88	0.33	0.00	1.00	0.38	0.26	0.00	0.21	1.00	1.00	1.00	0.00
90-GC	1.00	46.75	68.00	69.00	76.00	57.12	24.08	22.25	75.00	0.42	38.81	7.58	18.54	35.00	76.00	64.60	12.35
91-GC	0.00	4.00	4.00	4.00	4.00	3.53	1.33	0.00	4.00	0.38	0.88	0.00	0.83	4.00	4.00	4.00	0.00
92-GC	1.00	3.00	9.00	9.00	9.00	6.88	3.43	6.00	8.00	0.50	5.37	3.40	2.99	1.00	9.00	6.88	3.43
93-GC	0.00	92.75	93.00	94.00	138.00	90.12	38.11	1.25	138.00	0.42	15.12	0.00	21.20	91.00	94.00	93.17	0.94
94-GC	0.00	18.25	23.00	23.25	24.00	19.06	7.94	5.00	24.00	0.42	3.82	0.00	5.80	11.00	24.00	21.60	3.64
95-GC	0.00	9.00	12.00	12.00	12.00	10.06	3.96	3.00	12.00	0.39	2.20	0.00	2.74	9.00	12.00	11.40	1.24
96-GC	12.00	23.50	35.00	35.00	36.00	29.06	8.17	11.50	24.00	0.28	27.61	25.71	6.64	12.00	36.00	29.06	8.17
97-GC	13.00	27.75	28.00	31.00	38.00	27.94	6.68	3.25	25.00	0.24	26.96	25.68	3.97	25.00	35.00	28.85	2.73
98-GC	1.00	30.00	30.00	30.00	30.00	26.53	9.61	0.00	29.00	0.36	20.07	6.80	6.01	30.00	30.00	30.00	0.00
99-GC	0.00	7.50	30.00	30.00	31.00	22.18	12.76	22.50	31.00	0.58	3.73	0.00	11.16	0.00	31.00	22.18	12.76

Topic	Statistics for Average Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0051	0.0063	0.0286	0.2544	0.0387	0.0744	0.0235	0.2544	1.9216	0.0063	0.0001	0.0479	0.0000	0.0617	0.0131	0.0168
76-GC	0.0002	0.0894	0.7600	0.7651	0.7702	0.5135	0.3318	0.6757	0.7700	0.6461	0.1418	0.0017	0.2851	0.0002	0.7702	0.5135	0.3318
77-GC	0.0069	0.1051	0.1064	0.1573	0.4601	0.1360	0.1182	0.0521	0.4532	0.8691	0.0845	0.0334	0.0767	0.1051	0.1779	0.1210	0.0269
78-GC	0.0055	0.0343	0.0543	0.0616	0.2677	0.0602	0.0580	0.0273	0.2622	0.9642	0.0427	0.0256	0.0295	0.0055	0.0954	0.0472	0.0232
79-GC	0.1647	0.2649	0.2871	0.2915	0.3662	0.2791	0.0514	0.0265	0.2015	0.1842	0.2738	0.2675	0.0320	0.2643	0.3169	0.2841	0.0142
80-GC	0.0000	0.0203	0.0208	0.0423	0.1325	0.0325	0.0329	0.0220	0.1325	1.0135	0.0113	0.0001	0.0224	0.0000	0.0454	0.0221	0.0135
81-GC	0.0440	0.0463	0.0473	0.1854	0.3864	0.1318	0.1175	0.1392	0.3424	0.8915	0.0935	0.0714	0.0933	0.0440	0.3864	0.1318	0.1175
82-GC	0.0000	0.0291	0.0300	0.0449	0.1245	0.0353	0.0280	0.0158	0.1245	0.7946	0.0134	0.0001	0.0173	0.0054	0.0599	0.0339	0.0127
83-GC	0.0000	0.0009	0.0689	0.0821	0.1398	0.0612	0.0460	0.0812	0.1398	0.7510	0.0099	0.0001	0.0358	0.0000	0.1398	0.0612	0.0460
84-GC	0.0000	0.2557	0.4261	0.4337	0.4444	0.3433	0.1490	0.1781	0.4444	0.4339	0.1098	0.0001	0.1174	0.0000	0.4444	0.3433	0.1490
85-GC	0.2757	0.5647	0.6163	0.6199	0.6870	0.5755	0.1176	0.0552	0.4113	0.2044	0.5592	0.5362	0.0745	0.5631	0.6870	0.6154	0.0356
86-GC	0.0000	0.0053	0.0061	0.0071	0.0233	0.0082	0.0070	0.0018	0.0233	0.8572	0.0036	0.0001	0.0050	0.0051	0.0078	0.0061	0.0008
87-GC	0.0015	0.6291	0.7813	0.7869	0.7998	0.6211	0.2724	0.1578	0.7984	0.4386	0.3302	0.0123	0.2012	0.5313	0.7998	0.7368	0.0816
88-GC	0.0003	0.2691	0.2952	0.3086	0.3236	0.2548	0.1015	0.0395	0.3233	0.3983	0.1262	0.0023	0.0692	0.2689	0.3236	0.2967	0.0183
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0011	0.0453	0.1549	0.1654	0.4503	0.1697	0.1473	0.1201	0.4491	0.8680	0.0820	0.0089	0.0990	0.0011	0.1654	0.1096	0.0683
91-GC	0.0000	0.0140	0.0148	0.1805	0.3519	0.0953	0.1276	0.1665	0.3519	1.3395	0.0163	0.0001	0.1080	0.0000	0.3519	0.0953	0.1276
92-GC	0.0001	0.0043	0.0159	0.0171	0.0391	0.0155	0.0117	0.0128	0.0390	0.7541	0.0080	0.0011	0.0080	0.0001	0.0353	0.0141	0.0103
93-GC	0.0000	0.1130	0.1163	0.4020	0.9520	0.2957	0.3271	0.2890	0.9520	1.1062	0.0690	0.0001	0.2610	0.0000	0.4062	0.1597	0.1367
94-GC	0.0000	0.0543	0.0703	0.0722	0.1680	0.0731	0.0507	0.0179	0.1680	0.6934	0.0256	0.0001	0.0329	0.0340	0.0723	0.0654	0.0111
95-GC	0.0000	0.0464	0.2048	0.2084	0.2116	0.1482	0.0828	0.1620	0.2116	0.5589	0.0477	0.0001	0.0711	0.0000	0.2116	0.1482	0.0828
96-GC	0.0076	0.1084	0.2580	0.2648	0.2733	0.2004	0.1025	0.1564	0.2657	0.5115	0.1367	0.0469	0.0877	0.0076	0.2733	0.2004	0.1025
97-GC	0.0045	0.0659	0.0934	0.0961	0.1278	0.0761	0.0351	0.0301	0.1233	0.4608	0.0578	0.0264	0.0268	0.0299	0.1278	0.0857	0.0240
98-GC	0.0111	0.2079	0.6182	0.6384	0.6427	0.4730	0.2380	0.4304	0.6316	0.5032	0.3162	0.0794	0.2033	0.0111	0.6427	0.4730	0.2380
99-GC	0.0000	0.0036	0.3031	0.3312	0.3469	0.2031	0.1486	0.3276	0.3469	0.7314	0.0322	0.0001	0.1336	0.0000	0.3469	0.2031	0.1486

Topic	Statistics for R-Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0323	0.0323	0.1048	0.3548	0.0835	0.1052	0.0726	0.3548	1.2598	0.0218	0.0001	0.0761	0.0000	0.1613	0.0495	0.0454
76-GC	0.0104	0.2422	0.7500	0.7500	0.7604	0.5337	0.3096	0.5078	0.7500	0.5801	0.2865	0.0533	0.2649	0.0104	0.7604	0.5337	0.3096
77-GC	0.0000	0.1855	0.1935	0.2258	0.5484	0.2030	0.1334	0.0403	0.5484	0.6569	0.0997	0.0002	0.0779	0.1613	0.2258	0.1989	0.0186
78-GC	0.0204	0.0969	0.1429	0.1429	0.4082	0.1273	0.0861	0.0459	0.3878	0.6769	0.0993	0.0673	0.0496	0.0816	0.1429	0.1303	0.0213
79-GC	0.1919	0.3005	0.3232	0.3333	0.4747	0.3185	0.0655	0.0328	0.2828	0.2056	0.3118	0.3044	0.0395	0.2929	0.3434	0.3186	0.0158
80-GC	0.0000	0.0000	0.0000	0.1000	0.1000	0.0294	0.0470	0.1000	0.1000	1.5969	0.0002	0.0000	0.0415	0.0000	0.1000	0.0294	0.0470
81-GC	0.0200	0.0200	0.0200	0.2250	0.4200	0.1318	0.1527	0.2050	0.4000	1.1585	0.0615	0.0343	0.1305	0.0200	0.4200	0.1318	0.1527
82-GC	0.0000	0.0137	0.0959	0.1233	0.2603	0.0806	0.0678	0.1096	0.2603	0.8412	0.0228	0.0001	0.0535	0.0000	0.2603	0.0806	0.0678
83-GC	0.0000	0.0000	0.0000	0.0000	0.1667	0.0294	0.0655	0.0000	0.1667	2.2267	0.0001	0.0000	0.0484	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2938	0.4250	0.4500	0.4750	0.3574	0.1484	0.1562	0.4750	0.4152	0.1147	0.0001	0.1102	0.2750	0.4750	0.4050	0.0669
85-GC	0.3218	0.5920	0.6322	0.6437	0.6437	0.5862	0.1028	0.0517	0.3218	0.1754	0.5747	0.5593	0.0663	0.5632	0.6437	0.6215	0.0276
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0190	0.6171	0.7405	0.7532	0.7722	0.6020	0.2464	0.1361	0.7532	0.4093	0.4382	0.1322	0.1753	0.5696	0.7722	0.7061	0.0647
88-GC	0.0125	0.3469	0.3625	0.3781	0.4000	0.3206	0.1206	0.0312	0.3875	0.3763	0.2423	0.0842	0.0808	0.3375	0.4000	0.3696	0.0182
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0125	0.0875	0.2625	0.2750	0.5375	0.2485	0.1688	0.1875	0.5250	0.6792	0.1659	0.0700	0.1168	0.0125	0.5375	0.2485	0.1688
91-GC	0.0000	0.0000	0.0000	0.2500	0.2500	0.0735	0.1174	0.2500	0.2500	1.5969	0.0002	0.0000	0.1038	0.0000	0.2500	0.0735	0.1174
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.1232	0.1304	0.5435	0.8623	0.3116	0.3089	0.4203	0.8623	0.9914	0.0750	0.0001	0.2702	0.0000	0.8623	0.3116	0.3089
94-GC	0.0000	0.0400	0.0800	0.0800	0.1200	0.0588	0.0320	0.0400	0.1200	0.5439	0.0223	0.0001	0.0271	0.0000	0.1200	0.0588	0.0320
95-GC	0.0000	0.0833	0.2500	0.2500	0.2500	0.1863	0.0956	0.1667	0.2500	0.5132	0.0611	0.0001	0.0825	0.0000	0.2500	0.1863	0.0956
96-GC	0.0000	0.1938	0.3000	0.3250	0.3250	0.2426	0.1162	0.1312	0.3250	0.4788	0.0774	0.0001	0.0927	0.0000	0.3250	0.2426	0.1162
97-GC	0.0357	0.1205	0.1786	0.1786	0.2321	0.1429	0.0622	0.0580	0.1964	0.4353	0.1223	0.0953	0.0483	0.0357	0.2321	0.1429	0.0622
98-GC	0.0333	0.2000	0.6000	0.6333	0.6667	0.4745	0.2356	0.4333	0.6333	0.4964	0.3577	0.1797	0.2016	0.0333	0.6667	0.4745	0.2356
99-GC	0.0000	0.0221	0.3824	0.4118	0.4412	0.2474	0.1843	0.3897	0.4412	0.7449	0.0245	0.0000	0.1671	0.0000	0.4412	0.2474	0.1843

Topic	Statistics for Binary Preference																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0060	0.0156	0.0575	0.2612	0.0490	0.0779	0.0515	0.2612	1.5903	0.0091	0.0001	0.0533	0.0000	0.0864	0.0230	0.0276
76-GC	0.0052	0.1634	0.8324	0.8347	0.8407	0.5727	0.3552	0.6713	0.8355	0.6202	0.2580	0.0300	0.3054	0.0052	0.8407	0.5727	0.3552
77-GC	0.0000	0.1189	0.1259	0.1348	0.5109	0.1478	0.1276	0.0159	0.5109	0.8630	0.0709	0.0002	0.0743	0.1165	0.1405	0.1276	0.0075
78-GC	0.0021	0.0596	0.0841	0.0901	0.2903	0.0804	0.0622	0.0305	0.2882	0.7739	0.0551	0.0206	0.0336	0.0546	0.0962	0.0809	0.0133
79-GC	0.1548	0.2385	0.2550	0.2617	0.3600	0.2530	0.0508	0.0232	0.2052	0.2007	0.2479	0.2423	0.0311	0.2367	0.2881	0.2529	0.0140
80-GC	0.0000	0.0000	0.0000	0.0150	0.0500	0.0100	0.0180	0.0150	0.0500	1.8028	0.0001	0.0000	0.0141	0.0000	0.0300	0.0047	0.0106
81-GC	0.0160	0.0168	0.0172	0.1757	0.3364	0.0977	0.1178	0.1589	0.3204	1.2055	0.0455	0.0271	0.1013	0.0160	0.3364	0.0977	0.1178
82-GC	0.0000	0.0122	0.0522	0.0553	0.1695	0.0434	0.0395	0.0432	0.1695	0.9093	0.0143	0.0001	0.0266	0.0000	0.0578	0.0355	0.0231
83-GC	0.0000	0.0000	0.0000	0.0000	0.1389	0.0212	0.0486	0.0000	0.1389	2.2898	0.0001	0.0000	0.0350	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2244	0.3775	0.3897	0.4106	0.3067	0.1343	0.1653	0.4106	0.4378	0.0992	0.0001	0.1060	0.0000	0.4106	0.3067	0.1343
85-GC	0.2235	0.6209	0.6318	0.6357	0.6638	0.5862	0.1370	0.0148	0.4402	0.2338	0.5611	0.5215	0.0853	0.6190	0.6371	0.6302	0.0068
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0224	0.7456	0.8844	0.8906	0.8956	0.7261	0.2907	0.1449	0.8732	0.4003	0.5296	0.1572	0.2069	0.6848	0.8956	0.8488	0.0651
88-GC	0.0055	0.2929	0.3056	0.3218	0.3281	0.2673	0.1047	0.0289	0.3227	0.3917	0.1869	0.0408	0.0725	0.2869	0.3281	0.3114	0.0142
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0106	0.0487	0.1522	0.1561	0.4988	0.1751	0.1649	0.1074	0.4881	0.9416	0.1010	0.0435	0.1142	0.0106	0.1561	0.1058	0.0642
91-GC	0.0000	0.0000	0.0000	0.1406	0.2500	0.0625	0.1036	0.1406	0.2500	1.6583	0.0002	0.0000	0.0882	0.0000	0.2500	0.0625	0.1036
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.2048	0.2079	0.5520	0.9789	0.3783	0.3265	0.3472	0.9789	0.8630	0.1003	0.0001	0.2712	0.0000	0.9789	0.3783	0.3265
94-GC	0.0000	0.0384	0.0416	0.0484	0.0672	0.0398	0.0176	0.0100	0.0672	0.4418	0.0164	0.0001	0.0115	0.0272	0.0560	0.0435	0.0080
95-GC	0.0000	0.0625	0.1389	0.1528	0.1736	0.1148	0.0555	0.0903	0.1736	0.4831	0.0408	0.0001	0.0455	0.0000	0.1736	0.1148	0.0555
96-GC	0.0000	0.1538	0.2350	0.2416	0.2606	0.1884	0.0932	0.0878	0.2606	0.4947	0.0585	0.0001	0.0738	0.1444	0.2606	0.2279	0.0345
97-GC	0.0102	0.0758	0.1221	0.1256	0.1537	0.0961	0.0459	0.0497	0.1435	0.4774	0.0759	0.0461	0.0371	0.0102	0.1537	0.0961	0.0459
98-GC	0.0311	0.1611	0.6189	0.6303	0.6344	0.4626	0.2422	0.4692	0.6033	0.5235	0.3385	0.1652	0.2102	0.0311	0.6344	0.4626	0.2422
99-GC	0.0000	0.0052	0.3036	0.3287	0.3478	0.1955	0.1513	0.3235	0.3478	0.7742	0.0188	0.0000	0.1393	0.0000	0.3478	0.1955	0.1513

Topic	Statistics for Precision at the 0% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0381	0.0588	0.1949	1.0000	0.2341	0.3710	0.1567	1.0000	1.5851	0.0369	0.0001	0.2722	0.0000	0.2500	0.0699	0.0708
76-GC	0.0204	0.2712	1.0000	1.0000	1.0000	0.7370	0.4248	0.7288	0.9796	0.5764	0.4298	0.1117	0.3713	0.0204	1.0000	0.7370	0.4248
77-GC	0.0219	0.5000	0.6667	0.6667	1.0000	0.5867	0.2518	0.1667	0.9781	0.4292	0.4692	0.2162	0.1857	0.5000	0.8182	0.6629	0.0895
78-GC	0.0444	0.2390	0.2500	0.3125	0.5000	0.2712	0.1506	0.0735	0.4556	0.5553	0.2195	0.1558	0.1077	0.2059	0.2500	0.2456	0.0140
79-GC	0.4800	0.9167	1.0000	1.0000	1.0000	0.9008	0.1896	0.0833	0.5200	0.2105	0.8766	0.8465	0.1517	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0427	0.0469	0.1063	0.2778	0.0728	0.0706	0.0636	0.2778	0.9695	0.0228	0.0001	0.0521	0.0000	0.1786	0.0600	0.0483
81-GC	0.0909	0.1111	0.1250	0.5000	1.0000	0.3430	0.3441	0.3889	0.9091	1.0031	0.2253	0.1675	0.2833	0.0909	1.0000	0.3430	0.3441
82-GC	0.0010	0.1083	0.1268	0.1379	1.0000	0.1618	0.2203	0.0296	0.9990	1.3615	0.0795	0.0080	0.0986	0.0909	0.1429	0.1249	0.0159
83-GC	0.0000	0.0032	0.1250	0.1429	0.5000	0.1408	0.1523	0.1397	0.5000	1.0817	0.0188	0.0001	0.0979	0.0000	0.2500	0.0929	0.0749
84-GC	0.0000	0.4573	1.0000	1.0000	1.0000	0.7146	0.3567	0.5427	1.0000	0.4991	0.2041	0.0001	0.3022	0.0000	1.0000	0.7146	0.3567
85-GC	0.3564	1.0000	1.0000	1.0000	1.0000	0.9243	0.2137	0.0000	0.6436	0.2312	0.8857	0.8248	0.1336	1.0000	1.0000	1.0000	0.0000
86-GC	0.0000	0.0092	0.0120	0.0134	0.0312	0.0131	0.0089	0.0042	0.0312	0.6850	0.0057	0.0001	0.0060	0.0070	0.0137	0.0111	0.0022
87-GC	0.0870	1.0000	1.0000	1.0000	1.0000	0.8528	0.3312	0.0000	0.9130	0.3884	0.7022	0.4241	0.2424	1.0000	1.0000	1.0000	0.0000
88-GC	0.0217	1.0000	1.0000	1.0000	1.0000	0.8849	0.3249	0.0000	0.9783	0.3671	0.6374	0.1589	0.2031	1.0000	1.0000	1.0000	0.0000
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0797	0.1645	0.5000	0.5000	1.0000	0.4739	0.3063	0.3355	0.9203	0.6464	0.3582	0.2430	0.2134	0.0797	1.0000	0.4739	0.3063
91-GC	0.0000	0.0208	0.0244	0.3750	1.0000	0.2458	0.3840	0.3542	1.0000	1.5620	0.0277	0.0001	0.3064	0.0000	0.5000	0.0842	0.1486
92-GC	0.0014	0.0282	0.0333	0.0342	0.0833	0.0357	0.0221	0.0060	0.0819	0.6184	0.0262	0.0115	0.0143	0.0282	0.0345	0.0326	0.0023
93-GC	0.0000	1.0000	1.0000	1.0000	1.0000	0.8812	0.3317	0.0000	1.0000	0.3764	0.2578	0.0001	0.2073	1.0000	1.0000	1.0000	0.0000
94-GC	0.0000	0.2885	0.3333	0.5000	0.5000	0.3391	0.1764	0.2115	0.5000	0.5201	0.1036	0.0001	0.1325	0.0000	0.5000	0.3391	0.1764
95-GC	0.0000	0.2500	1.0000	1.0000	1.0000	0.6500	0.4012	0.7500	1.0000	0.6172	0.1742	0.0001	0.3706	0.0000	1.0000	0.6500	0.4012
96-GC	0.0410	0.5864	1.0000	1.0000	1.0000	0.7830	0.3745	0.4136	0.9590	0.4783	0.5560	0.2233	0.3063	0.0410	1.0000	0.7830	0.3745
97-GC	0.0476	0.3625	0.6667	0.6667	0.6667	0.4948	0.2295	0.3042	0.6190	0.4637	0.3922	0.2297	0.1838	0.0476	0.6667	0.4948	0.2295
98-GC	0.3333	0.6250	1.0000	1.0000	1.0000	0.8431	0.2600	0.3750	0.6667	0.3084	0.7909	0.7234	0.2215	0.3333	1.0000	0.8431	0.2600
99-GC	0.0000	0.0402	1.0000	1.0000	1.0000	0.7105	0.4625	0.9598	1.0000	0.6509	0.1263	0.0001	0.4088	0.0000	1.0000	0.7105	0.4625

Topic	Statistics for Precision at the 10% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0222	0.0252	0.1271	0.4583	0.0950	0.1347	0.1049	0.4583	1.4177	0.0202	0.0001	0.0973	0.0000	0.1667	0.0512	0.0553
76-GC	0.0000	0.2611	0.9412	0.9444	0.9444	0.6885	0.4067	0.6834	0.9444	0.5908	0.1556	0.0001	0.3546	0.0000	0.9444	0.6885	0.4067
77-GC	0.0052	0.2044	0.2188	0.2477	0.8182	0.2596	0.2248	0.0433	0.8130	0.8658	0.1482	0.0351	0.1342	0.2000	0.2941	0.2303	0.0274
78-GC	0.0228	0.1130	0.1852	0.2069	0.4524	0.1699	0.0984	0.0939	0.4296	0.5793	0.1369	0.0933	0.0678	0.0228	0.2308	0.1523	0.0685
79-GC	0.4348	0.4537	0.4583	0.4820	0.4878	0.4634	0.0177	0.0283	0.0530	0.0381	0.4631	0.4628	0.0143	0.4348	0.4878	0.4634	0.0177
80-GC	0.0000	0.0427	0.0469	0.1063	0.2778	0.0728	0.0706	0.0636	0.2778	0.9695	0.0228	0.0001	0.0521	0.0000	0.1786	0.0600	0.0483
81-GC	0.0772	0.0808	0.0923	0.4750	0.6364	0.2444	0.2088	0.3942	0.5591	0.8542	0.1713	0.1287	0.1869	0.0772	0.6364	0.2444	0.2088
82-GC	0.0000	0.0725	0.1250	0.1300	0.3077	0.1073	0.0703	0.0574	0.3077	0.6554	0.0359	0.0001	0.0474	0.0000	0.1429	0.0948	0.0493
83-GC	0.0000	0.0032	0.1250	0.1429	0.5000	0.1408	0.1523	0.1397	0.5000	1.0817	0.0188	0.0001	0.0979	0.0000	0.2500	0.0929	0.0749
84-GC	0.0000	0.4573	0.6667	0.7143	0.7143	0.5465	0.2352	0.2570	0.7143	0.4304	0.1659	0.0001	0.1746	0.3438	0.7143	0.6194	0.1219
85-GC	0.3564	0.7667	0.8571	0.9091	1.0000	0.8070	0.1840	0.1424	0.6436	0.2280	0.7785	0.7380	0.1228	0.7667	1.0000	0.8671	0.0763
86-GC	0.0000	0.0092	0.0120	0.0134	0.0312	0.0131	0.0089	0.0042	0.0312	0.6850	0.0057	0.0001	0.0060	0.0070	0.0137	0.0111	0.0022
87-GC	0.0000	0.8999	1.0000	1.0000	1.0000	0.8219	0.3492	0.1001	1.0000	0.4249	0.2363	0.0001	0.2519	0.8788	1.0000	0.9748	0.0440
88-GC	0.0000	0.4348	0.5000	0.5346	0.6000	0.4375	0.1776	0.0998	0.6000	0.4059	0.1376	0.0001	0.1200	0.2979	0.6000	0.4958	0.0711
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.1105	0.2718	0.2857	0.6190	0.2725	0.1937	0.1753	0.6190	0.7108	0.0795	0.0001	0.1270	0.0000	0.2857	0.1982	0.1119
91-GC	0.0000	0.0208	0.0244	0.3750	1.0000	0.2458	0.3840	0.3542	1.0000	1.5620	0.0277	0.0001	0.3064	0.0000	0.5000	0.0842	0.1486
92-GC	0.0000	0.0282	0.0333	0.0342	0.0833	0.0346	0.0237	0.0060	0.0833	0.6859	0.0091	0.0001	0.0147	0.0282	0.0345	0.0326	0.0023
93-GC	0.0000	0.2072	0.2092	0.7309	1.0000	0.4142	0.3562	0.5238	1.0000	0.8601	0.1062	0.0001	0.3157	0.0000	1.0000	0.4142	0.3562
94-GC	0.0000	0.1222	0.1429	0.1538	0.2083	0.1268	0.0655	0.0316	0.2083	0.5165	0.0417	0.0001	0.0465	0.1000	0.1538	0.1384	0.0155
95-GC	0.0000	0.0833	0.2857	0.2941	0.4000	0.2311	0.1281	0.2108	0.4000	0.5542	0.0718	0.0001	0.1066	0.0000	0.4000	0.2311	0.1281
96-GC	0.0410	0.5000	0.5714	0.5786	1.0000	0.5295	0.2641	0.0786	0.9590	0.4987	0.3990	0.2030	0.1743	0.5000	0.6000	0.5587	0.0315
97-GC	0.0211	0.1409	0.2128	0.2202	0.2656	0.1774	0.0766	0.0793	0.2445	0.4318	0.1469	0.0956	0.0597	0.0945	0.2656	0.1982	0.0525
98-GC	0.0000	0.3125	0.8571	0.8616	0.8750	0.6424	0.3186	0.5491	0.8750	0.4959	0.1843	0.0001	0.2676	0.0000	0.8750	0.6424	0.3186
99-GC	0.0000	0.0108	0.5000	0.5455	0.5455	0.3317	0.2483	0.5346	0.5455	0.7488	0.0420	0.0001	0.2291	0.0000	0.5455	0.3317	0.2483

Topic	Statistics for Precision at the 20% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0109	0.0126	0.0380	0.4583	0.0662	0.1360	0.0271	0.4583	2.0535	0.0105	0.0001	0.0841	0.0000	0.0598	0.0186	0.0167
76-GC	0.0000	0.2568	0.8800	0.8966	0.9091	0.6445	0.3826	0.6397	0.9091	0.5936	0.0968	0.0001	0.3321	0.0000	0.9091	0.6445	0.3826
77-GC	0.0000	0.1944	0.2105	0.2333	0.8182	0.2477	0.2264	0.0389	0.8182	0.9140	0.0677	0.0001	0.1321	0.1944	0.2414	0.2142	0.0153
78-GC	0.0228	0.0480	0.1019	0.1214	0.4524	0.1103	0.0977	0.0734	0.4296	0.8863	0.0846	0.0651	0.0542	0.0228	0.1724	0.0889	0.0436
79-GC	0.1818	0.4221	0.4468	0.4784	0.4878	0.4223	0.0941	0.0563	0.3060	0.2227	0.4074	0.3853	0.0601	0.4038	0.4878	0.4544	0.0273
80-GC	0.0000	0.0427	0.0469	0.0566	0.2778	0.0622	0.0672	0.0139	0.2778	1.0802	0.0201	0.0001	0.0390	0.0426	0.0577	0.0488	0.0054
81-GC	0.0772	0.0808	0.0923	0.3312	0.6250	0.2138	0.1790	0.2505	0.5478	0.8372	0.1586	0.1254	0.1473	0.0772	0.6250	0.2138	0.1790
82-GC	0.0000	0.0721	0.0755	0.0909	0.2778	0.0801	0.0599	0.0188	0.2778	0.7474	0.0277	0.0001	0.0313	0.0721	0.1070	0.0820	0.0109
83-GC	0.0000	0.0027	0.1111	0.1195	0.1364	0.0844	0.0563	0.1167	0.1364	0.6670	0.0145	0.0001	0.0490	0.0000	0.1364	0.0844	0.0563
84-GC	0.0000	0.3747	0.5625	0.6000	0.6429	0.4783	0.2042	0.2253	0.6429	0.4269	0.1477	0.0001	0.1551	0.3438	0.6429	0.5421	0.1030
85-GC	0.3564	0.7382	0.7600	0.7694	1.0000	0.7312	0.1567	0.0312	0.6436	0.2143	0.7100	0.6815	0.0890	0.7241	0.7826	0.7551	0.0176
86-GC	0.0000	0.0092	0.0120	0.0134	0.0312	0.0131	0.0089	0.0042	0.0312	0.6850	0.0057	0.0001	0.0060	0.0070	0.0137	0.0111	0.0022
87-GC	0.0000	0.8605	0.9143	0.9314	0.9429	0.7711	0.3247	0.0709	0.9429	0.4211	0.2240	0.0001	0.2340	0.8077	0.9429	0.9131	0.0353
88-GC	0.0000	0.4310	0.5000	0.5223	0.5455	0.4257	0.1721	0.0913	0.5455	0.4043	0.1344	0.0001	0.1164	0.4286	0.5455	0.4964	0.0419
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.1026	0.2718	0.2857	0.6000	0.2664	0.1902	0.1831	0.6000	0.7141	0.0764	0.0001	0.1273	0.0000	0.2857	0.1949	0.1155
91-GC	0.0000	0.0208	0.0244	0.3750	1.0000	0.2458	0.3840	0.3542	1.0000	1.5620	0.0277	0.0001	0.3064	0.0000	0.5000	0.0842	0.1486
92-GC	0.0000	0.0065	0.0300	0.0341	0.0833	0.0308	0.0255	0.0276	0.0833	0.8261	0.0073	0.0001	0.0172	0.0000	0.0693	0.0243	0.0187
93-GC	0.0000	0.2072	0.2092	0.7309	1.0000	0.4142	0.3562	0.5238	1.0000	0.8601	0.1062	0.0001	0.3157	0.0000	1.0000	0.4142	0.3562
94-GC	0.0000	0.1118	0.1429	0.1538	0.2083	0.1242	0.0673	0.0421	0.2083	0.5416	0.0404	0.0001	0.0502	0.0581	0.2083	0.1500	0.0389
95-GC	0.0000	0.0833	0.2727	0.2941	0.3000	0.2127	0.1130	0.2108	0.3000	0.5311	0.0676	0.0001	0.0972	0.0000	0.3000	0.2127	0.1130
96-GC	0.0189	0.2412	0.3667	0.4211	0.4444	0.3162	0.1467	0.1799	0.4256	0.4639	0.2375	0.1082	0.1189	0.0189	0.4444	0.3162	0.1467
97-GC	0.0137	0.1119	0.1646	0.1795	0.2656	0.1431	0.0670	0.0677	0.2519	0.4682	0.1145	0.0675	0.0513	0.0137	0.2656	0.1431	0.0670
98-GC	0.0000	0.3058	0.8571	0.8616	0.8750	0.6402	0.3210	0.5558	0.8750	0.5014	0.1829	0.0001	0.2707	0.0000	0.8750	0.6402	0.3210
99-GC	0.0000	0.0090	0.4737	0.5000	0.5294	0.2996	0.2306	0.4910	0.5294	0.7696	0.0264	0.0000	0.2125	0.0000	0.5294	0.2996	0.2306

Topic	Statistics for Precision at the 30% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0038	0.4583	0.0506	0.1340	0.0038	0.4583	2.6462	0.0001	0.0000	0.0826	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.2410	0.8788	0.8788	0.8868	0.6243	0.3738	0.6378	0.8868	0.5988	0.0937	0.0001	0.3234	0.0000	0.8868	0.6243	0.3738
77-GC	0.0000	0.0891	0.1111	0.2010	0.8000	0.1889	0.2381	0.1119	0.8000	1.2602	0.0466	0.0001	0.1492	0.0000	0.2083	0.1074	0.0657
78-GC	0.0000	0.0332	0.0684	0.0898	0.4524	0.0880	0.1026	0.0566	0.4524	1.1656	0.0265	0.0001	0.0557	0.0000	0.1724	0.0653	0.0428
79-GC	0.1649	0.3070	0.3306	0.4110	0.4752	0.3377	0.0844	0.1040	0.3103	0.2498	0.3258	0.3112	0.0606	0.1649	0.4752	0.3377	0.0844
80-GC	0.0000	0.0426	0.0463	0.0566	0.2778	0.0620	0.0673	0.0140	0.2778	1.0858	0.0200	0.0001	0.0391	0.0420	0.0577	0.0484	0.0055
81-GC	0.0772	0.0808	0.0923	0.2240	0.4565	0.1784	0.1316	0.1433	0.3793	0.7375	0.1432	0.1205	0.1015	0.0772	0.4337	0.1611	0.1140
82-GC	0.0000	0.0425	0.0474	0.0722	0.2316	0.0574	0.0528	0.0297	0.2316	0.9188	0.0131	0.0001	0.0319	0.0000	0.1063	0.0465	0.0287
83-GC	0.0000	0.0027	0.1111	0.1195	0.1364	0.0844	0.0563	0.1167	0.1364	0.6670	0.0145	0.0001	0.0490	0.0000	0.1364	0.0844	0.0563
84-GC	0.0000	0.3578	0.5000	0.5217	0.5417	0.4179	0.1734	0.1639	0.5417	0.4149	0.1317	0.0001	0.1294	0.2857	0.5417	0.4737	0.0780
85-GC	0.3564	0.6859	0.7000	0.7152	0.8485	0.6729	0.1285	0.0293	0.4920	0.1909	0.6576	0.6372	0.0776	0.6522	0.7179	0.6969	0.0191
86-GC	0.0000	0.0092	0.0120	0.0134	0.0312	0.0131	0.0089	0.0042	0.0312	0.6850	0.0057	0.0001	0.0060	0.0070	0.0137	0.0111	0.0022
87-GC	0.0000	0.8093	0.9032	0.9234	0.9286	0.7545	0.3179	0.1142	0.9286	0.4213	0.2198	0.0001	0.2281	0.7826	0.9286	0.8930	0.0439
88-GC	0.0000	0.4103	0.5000	0.5217	0.5455	0.4119	0.1731	0.1114	0.5455	0.4203	0.1296	0.0001	0.1186	0.4000	0.5455	0.4830	0.0551
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.0967	0.2697	0.2718	0.5439	0.2493	0.1735	0.1751	0.5439	0.6958	0.0718	0.0001	0.1205	0.0000	0.2718	0.1862	0.1128
91-GC	0.0000	0.0169	0.0172	0.1147	0.3333	0.0729	0.0972	0.0977	0.3333	1.3330	0.0158	0.0001	0.0762	0.0000	0.2500	0.0566	0.0726
92-GC	0.0000	0.0000	0.0296	0.0305	0.0833	0.0292	0.0262	0.0305	0.0833	0.8969	0.0033	0.0000	0.0172	0.0000	0.0761	0.0259	0.0229
93-GC	0.0000	0.2072	0.2092	0.7251	1.0000	0.4132	0.3553	0.5180	1.0000	0.8599	0.1061	0.0001	0.3144	0.0000	1.0000	0.4132	0.3553
94-GC	0.0000	0.0683	0.1379	0.1538	0.2083	0.1190	0.0684	0.0855	0.2083	0.5748	0.0383	0.0001	0.0540	0.0000	0.2083	0.1190	0.0684
95-GC	0.0000	0.0394	0.2632	0.2941	0.2941	0.1999	0.1205	0.2547	0.2941	0.6031	0.0579	0.0001	0.1049	0.0000	0.2941	0.1999	0.1205
96-GC	0.0149	0.1288	0.3095	0.3488	0.3611	0.2538	0.1270	0.2201	0.3462	0.5005	0.1866	0.0849	0.1085	0.0149	0.3611	0.2538	0.1270
97-GC	0.0000	0.0880	0.1329	0.1564	0.2656	0.1205	0.0657	0.0684	0.2656	0.5457	0.0419	0.0001	0.0491	0.0000	0.1809	0.1114	0.0558
98-GC	0.0000	0.3058	0.8333	0.8571	0.8571	0.6255	0.3134	0.5514	0.8571	0.5010	0.1795	0.0001	0.2620	0.0000	0.8571	0.6255	0.3134
99-GC	0.0000	0.0000	0.4000	0.4298	0.4839	0.2584	0.1998	0.4298	0.4839	0.7730	0.0157	0.0000	0.1821	0.0000	0.4839	0.2584	0.1998

Topic	Statistics for Precision at the 40% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.2500	0.0308	0.0819	0.0000	0.2500	2.6612	0.0001	0.0000	0.0510	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0994	0.8689	0.8750	0.8868	0.5945	0.3818	0.7756	0.8868	0.6421	0.0841	0.0001	0.3306	0.0000	0.8868	0.5945	0.3818
77-GC	0.0000	0.0337	0.0370	0.1787	0.7895	0.1389	0.2338	0.1450	0.7895	1.6831	0.0250	0.0001	0.1557	0.0000	0.1857	0.0592	0.0646
78-GC	0.0000	0.0174	0.0608	0.0735	0.4082	0.0730	0.0953	0.0561	0.4082	1.3047	0.0090	0.0000	0.0510	0.0000	0.1575	0.0521	0.0415
79-GC	0.1618	0.2531	0.2649	0.3306	0.4752	0.2874	0.0795	0.0775	0.3135	0.2766	0.2773	0.2673	0.0599	0.1618	0.4190	0.2756	0.0651
80-GC	0.0000	0.0358	0.0435	0.0532	0.2778	0.0596	0.0679	0.0173	0.2778	1.1387	0.0189	0.0001	0.0397	0.0165	0.0556	0.0429	0.0104
81-GC	0.0734	0.0805	0.0830	0.1972	0.4565	0.1727	0.1321	0.1166	0.3831	0.7648	0.1373	0.1151	0.0990	0.0734	0.2034	0.1178	0.0542
82-GC	0.0000	0.0000	0.0000	0.0722	0.1045	0.0251	0.0408	0.0722	0.1045	1.6294	0.0001	0.0000	0.0354	0.0000	0.1045	0.0251	0.0408
83-GC	0.0000	0.0000	0.0816	0.1028	0.1364	0.0694	0.0497	0.1028	0.1364	0.7164	0.0065	0.0000	0.0408	0.0000	0.1364	0.0694	0.0497
84-GC	0.0000	0.3294	0.4524	0.4605	0.4898	0.3745	0.1572	0.1311	0.4898	0.4197	0.1192	0.0001	0.1182	0.2308	0.4898	0.4244	0.0744
85-GC	0.3564	0.6500	0.6667	0.6746	0.7292	0.6353	0.1075	0.0246	0.3727	0.1692	0.6238	0.6084	0.0656	0.6393	0.6792	0.6641	0.0117
86-GC	0.0000	0.0092	0.0120	0.0134	0.0312	0.0131	0.0089	0.0042	0.0312	0.6850	0.0057	0.0001	0.0060	0.0070	0.0137	0.0111	0.0022
87-GC	0.0000	0.7845	0.8941	0.9035	0.9103	0.7414	0.3122	0.1190	0.9103	0.4211	0.2165	0.0001	0.2238	0.7674	0.9103	0.8772	0.0446
88-GC	0.0000	0.3534	0.3556	0.3700	0.4324	0.3150	0.1248	0.0166	0.4324	0.3962	0.1033	0.0001	0.0848	0.3511	0.3736	0.3613	0.0080
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.0694	0.1955	0.2083	0.5429	0.2095	0.1758	0.1389	0.5429	0.8390	0.0585	0.0001	0.1176	0.0000	0.2083	0.1381	0.0832
91-GC	0.0000	0.0169	0.0172	0.1147	0.3333	0.0729	0.0972	0.0977	0.3333	1.3330	0.0158	0.0001	0.0762	0.0000	0.2500	0.0566	0.0726
92-GC	0.0000	0.0000	0.0296	0.0305	0.0833	0.0292	0.0262	0.0305	0.0833	0.8969	0.0033	0.0000	0.0172	0.0000	0.0761	0.0259	0.0229
93-GC	0.0000	0.2072	0.2092	0.6980	1.0000	0.4076	0.3494	0.4909	1.0000	0.8571	0.1053	0.0001	0.3072	0.0000	1.0000	0.4076	0.3494
94-GC	0.0000	0.0565	0.0833	0.1096	0.2083	0.0919	0.0650	0.0531	0.2083	0.7074	0.0299	0.0001	0.0464	0.0000	0.1124	0.0671	0.0383
95-GC	0.0000	0.0394	0.2632	0.2941	0.2941	0.1934	0.1179	0.2547	0.2941	0.6098	0.0563	0.0001	0.1005	0.0000	0.2941	0.1934	0.1179
96-GC	0.0000	0.0659	0.2692	0.2991	0.3478	0.2196	0.1248	0.2332	0.3478	0.5681	0.0669	0.0001	0.1064	0.0000	0.3478	0.2196	0.1248
97-GC	0.0000	0.0550	0.0610	0.0676	0.2054	0.0634	0.0431	0.0126	0.2054	0.6794	0.0236	0.0001	0.0224	0.0393	0.0833	0.0624	0.0108
98-GC	0.0000	0.3058	0.7647	0.8571	0.8571	0.6041	0.3070	0.5514	0.8571	0.5082	0.1740	0.0001	0.2584	0.0000	0.8571	0.6041	0.3070
99-GC	0.0000	0.0000	0.3590	0.4178	0.4839	0.2482	0.1942	0.4178	0.4839	0.7823	0.0152	0.0000	0.1767	0.0000	0.4839	0.2482	0.1942

Topic	Statistics for Precision at the 50% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.2222	0.0260	0.0733	0.0000	0.2222	2.8230	0.0000	0.0000	0.0458	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0687	0.8689	0.8727	0.8750	0.5828	0.3848	0.8040	0.8750	0.6603	0.0500	0.0000	0.3320	0.0000	0.8750	0.5828	0.3848
77-GC	0.0000	0.0337	0.0370	0.1380	0.7273	0.1102	0.1836	0.1042	0.7273	1.6664	0.0229	0.0001	0.1154	0.0000	0.1455	0.0510	0.0485
78-GC	0.0000	0.0000	0.0492	0.0569	0.3571	0.0576	0.0858	0.0569	0.3571	1.4914	0.0030	0.0000	0.0462	0.0000	0.0616	0.0317	0.0271
79-GC	0.1298	0.2107	0.2563	0.2639	0.4545	0.2564	0.0786	0.0532	0.3248	0.3067	0.2452	0.2337	0.0503	0.2107	0.3268	0.2510	0.0310
80-GC	0.0000	0.0352	0.0360	0.0467	0.2778	0.0561	0.0687	0.0115	0.2778	1.2262	0.0173	0.0001	0.0405	0.0351	0.0481	0.0403	0.0053
81-GC	0.0643	0.0684	0.0790	0.1808	0.4337	0.1591	0.1251	0.1124	0.3694	0.7862	0.1244	0.1028	0.0943	0.0643	0.1838	0.1073	0.0522
82-GC	0.0000	0.0000	0.0000	0.0677	0.0802	0.0216	0.0345	0.0677	0.0802	1.6013	0.0001	0.0000	0.0304	0.0000	0.0802	0.0216	0.0345
83-GC	0.0000	0.0000	0.0816	0.1028	0.1364	0.0694	0.0497	0.1028	0.1364	0.7164	0.0065	0.0000	0.0408	0.0000	0.1364	0.0694	0.0497
84-GC	0.0000	0.2767	0.4286	0.4550	0.4898	0.3532	0.1580	0.1784	0.4898	0.4472	0.1117	0.0001	0.1240	0.1653	0.4898	0.4003	0.0912
85-GC	0.3427	0.6176	0.6538	0.6633	0.6712	0.6096	0.1032	0.0457	0.3286	0.1693	0.5985	0.5838	0.0657	0.5854	0.6712	0.6452	0.0252
86-GC	0.0000	0.0092	0.0120	0.0134	0.0312	0.0131	0.0089	0.0042	0.0312	0.6850	0.0057	0.0001	0.0060	0.0070	0.0137	0.0111	0.0022
87-GC	0.0000	0.7455	0.8879	0.8983	0.9043	0.7294	0.3098	0.1528	0.9043	0.4248	0.2132	0.0001	0.2249	0.6897	0.9043	0.8631	0.0624
88-GC	0.0000	0.3111	0.3308	0.3447	0.3684	0.2870	0.1180	0.0337	0.3684	0.4110	0.0945	0.0001	0.0824	0.2920	0.3684	0.3370	0.0230
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.0635	0.1606	0.1898	0.5408	0.1919	0.1800	0.1263	0.5408	0.9382	0.0327	0.0001	0.1232	0.0000	0.1898	0.1171	0.0758
91-GC	0.0000	0.0169	0.0172	0.1147	0.3333	0.0729	0.0972	0.0977	0.3333	1.3330	0.0158	0.0001	0.0762	0.0000	0.2500	0.0566	0.0726
92-GC	0.0000	0.0000	0.0239	0.0305	0.0833	0.0272	0.0264	0.0305	0.0833	0.9679	0.0031	0.0000	0.0184	0.0000	0.0761	0.0237	0.0228
93-GC	0.0000	0.1900	0.1978	0.6015	0.9868	0.3805	0.3368	0.4115	0.9868	0.8850	0.0985	0.0001	0.2867	0.0000	0.9868	0.3805	0.3368
94-GC	0.0000	0.0237	0.0244	0.0345	0.2083	0.0540	0.0737	0.0108	0.2083	1.3663	0.0094	0.0001	0.0538	0.0237	0.0285	0.0246	0.0014
95-GC	0.0000	0.0288	0.1061	0.1081	0.1538	0.0860	0.0494	0.0793	0.1538	0.5748	0.0292	0.0001	0.0416	0.0000	0.1538	0.0860	0.0494
96-GC	0.0000	0.0366	0.2564	0.2704	0.2857	0.1916	0.1160	0.2338	0.2857	0.6056	0.0544	0.0001	0.1016	0.0000	0.2857	0.1916	0.1160
97-GC	0.0000	0.0214	0.0317	0.0460	0.1256	0.0360	0.0314	0.0246	0.1256	0.8718	0.0059	0.0000	0.0210	0.0000	0.0670	0.0304	0.0220
98-GC	0.0000	0.2927	0.6800	0.7083	0.7200	0.5300	0.2557	0.4156	0.7200	0.4825	0.1570	0.0001	0.2120	0.0000	0.7200	0.5300	0.2557
99-GC	0.0000	0.0000	0.3542	0.3977	0.4474	0.2371	0.1835	0.3977	0.4474	0.7739	0.0148	0.0000	0.1665	0.0000	0.4474	0.2371	0.1835

Topic	Statistics for Precision at the 60% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.1743	0.0199	0.0562	0.0000	0.1743	2.8244	0.0000	0.0000	0.0351	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.8333	0.8571	0.8676	0.5665	0.3845	0.8571	0.8676	0.6787	0.0288	0.0000	0.3332	0.0000	0.8676	0.5665	0.3845
77-GC	0.0000	0.0337	0.0370	0.1256	0.4130	0.0809	0.1074	0.0919	0.4130	1.3268	0.0138	0.0001	0.0760	0.0000	0.2533	0.0602	0.0670
78-GC	0.0000	0.0000	0.0000	0.0000	0.2520	0.0194	0.0628	0.0000	0.2520	3.2377	0.0000	0.0000	0.0342	0.0000	0.0000	0.0000	0.0000
79-GC	0.1293	0.2069	0.2390	0.2460	0.3818	0.2415	0.0652	0.0391	0.2525	0.2700	0.2330	0.2240	0.0405	0.2069	0.2460	0.2326	0.0158
80-GC	0.0000	0.0098	0.0128	0.0351	0.1667	0.0254	0.0389	0.0254	0.1667	1.5276	0.0076	0.0001	0.0229	0.0000	0.0492	0.0166	0.0141
81-GC	0.0632	0.0649	0.0748	0.1650	0.4337	0.1510	0.1210	0.1001	0.3706	0.8012	0.1182	0.0984	0.0890	0.0632	0.1676	0.1004	0.0458
82-GC	0.0000	0.0000	0.0000	0.0593	0.0767	0.0207	0.0333	0.0593	0.0767	1.6109	0.0001	0.0000	0.0292	0.0000	0.0767	0.0207	0.0333
83-GC	0.0000	0.0000	0.0727	0.0856	0.0909	0.0552	0.0380	0.0856	0.0909	0.6877	0.0056	0.0000	0.0325	0.0000	0.0909	0.0552	0.0380
84-GC	0.0000	0.2418	0.4000	0.4211	0.4898	0.3285	0.1512	0.1792	0.4898	0.4602	0.1043	0.0001	0.1196	0.0000	0.4898	0.3285	0.1512
85-GC	0.3273	0.6040	0.6437	0.6520	0.6627	0.5962	0.1049	0.0480	0.3354	0.1760	0.5845	0.5687	0.0672	0.5638	0.6627	0.6321	0.0295
86-GC	0.0000	0.0000	0.0000	0.0061	0.0154	0.0036	0.0058	0.0061	0.0154	1.6282	0.0001	0.0000	0.0047	0.0000	0.0148	0.0028	0.0051
87-GC	0.0000	0.6110	0.8750	0.8841	0.8889	0.6794	0.3069	0.2731	0.8889	0.4517	0.1983	0.0001	0.2333	0.3030	0.8889	0.7700	0.1814
88-GC	0.0000	0.2481	0.3067	0.3289	0.3311	0.2547	0.1102	0.0808	0.3311	0.4328	0.0842	0.0001	0.0799	0.2182	0.3311	0.3006	0.0366
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.0426	0.1429	0.1619	0.5408	0.1772	0.1846	0.1194	0.5408	1.0417	0.0183	0.0000	0.1283	0.0000	0.1619	0.0993	0.0699
91-GC	0.0000	0.0093	0.0096	0.0519	0.1667	0.0348	0.0476	0.0426	0.1667	1.3665	0.0086	0.0001	0.0363	0.0000	0.1154	0.0266	0.0344
92-GC	0.0000	0.0000	0.0101	0.0116	0.0222	0.0094	0.0075	0.0116	0.0222	0.7924	0.0015	0.0000	0.0055	0.0000	0.0222	0.0094	0.0075
93-GC	0.0000	0.1415	0.1596	0.4569	0.9694	0.3300	0.3331	0.3154	0.9694	1.0093	0.0816	0.0001	0.2683	0.0000	0.4743	0.1934	0.1506
94-GC	0.0000	0.0234	0.0242	0.0299	0.2083	0.0532	0.0739	0.0065	0.2083	1.3895	0.0092	0.0001	0.0540	0.0226	0.0247	0.0240	0.0006
95-GC	0.0000	0.0207	0.0741	0.0800	0.1013	0.0593	0.0328	0.0593	0.1013	0.5534	0.0214	0.0001	0.0281	0.0000	0.1013	0.0593	0.0328
96-GC	0.0000	0.0233	0.1387	0.1532	0.1690	0.0908	0.0711	0.1299	0.1690	0.7834	0.0115	0.0000	0.0671	0.0000	0.1690	0.0908	0.0711
97-GC	0.0000	0.0000	0.0000	0.0090	0.0531	0.0097	0.0184	0.0090	0.0531	1.8915	0.0001	0.0000	0.0149	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.1666	0.6667	0.6923	0.7200	0.5024	0.2769	0.5257	0.7200	0.5511	0.1409	0.0001	0.2385	0.0000	0.7200	0.5024	0.2769
99-GC	0.0000	0.0000	0.1707	0.2366	0.2673	0.1443	0.1050	0.2366	0.2673	0.7274	0.0107	0.0000	0.0916	0.0000	0.2673	0.1443	0.1050

Topic	Statistics for Precision at the 70% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.1375	0.0113	0.0351	0.0000	0.1375	3.1129	0.0000	0.0000	0.0199	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.8023	0.8293	0.8395	0.5150	0.3708	0.8293	0.8395	0.7199	0.0265	0.0000	0.3268	0.0000	0.8395	0.5150	0.3708
77-GC	0.0000	0.0333	0.0344	0.0861	0.2750	0.0549	0.0641	0.0529	0.2750	1.1671	0.0115	0.0001	0.0414	0.0000	0.0902	0.0412	0.0309
78-GC	0.0000	0.0000	0.0000	0.0000	0.1989	0.0144	0.0489	0.0000	0.1989	3.3837	0.0000	0.0000	0.0255	0.0000	0.0000	0.0000	0.0000
79-GC	0.1195	0.1617	0.2136	0.2198	0.3448	0.2091	0.0606	0.0582	0.2254	0.2899	0.2012	0.1934	0.0425	0.1195	0.2800	0.1929	0.0421
80-GC	0.0000	0.0000	0.0000	0.0244	0.0493	0.0103	0.0158	0.0244	0.0493	1.5434	0.0002	0.0000	0.0133	0.0000	0.0493	0.0103	0.0158
81-GC	0.0403	0.0445	0.0504	0.1535	0.4337	0.1200	0.1123	0.1090	0.3935	0.9358	0.0862	0.0674	0.0813	0.0403	0.3125	0.1004	0.0805
82-GC	0.0000	0.0000	0.0000	0.0000	0.0716	0.0122	0.0272	0.0000	0.0716	2.2276	0.0000	0.0000	0.0201	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0246	0.0283	0.0641	0.0224	0.0186	0.0283	0.0641	0.8287	0.0028	0.0000	0.0134	0.0000	0.0641	0.0224	0.0186
84-GC	0.0000	0.2212	0.3373	0.3468	0.3690	0.2790	0.1221	0.1256	0.3690	0.4375	0.0912	0.0001	0.0962	0.1556	0.3690	0.3162	0.0665
85-GC	0.3100	0.5625	0.5980	0.6078	0.6354	0.5611	0.0984	0.0453	0.3254	0.1753	0.5502	0.5357	0.0615	0.5439	0.6354	0.5946	0.0291
86-GC	0.0000	0.0000	0.0000	0.0061	0.0154	0.0036	0.0058	0.0061	0.0154	1.6282	0.0001	0.0000	0.0047	0.0000	0.0148	0.0028	0.0051
87-GC	0.0000	0.4105	0.8000	0.8202	0.8473	0.5806	0.2991	0.4097	0.8473	0.5152	0.1680	0.0001	0.2546	0.0000	0.8473	0.5806	0.2991
88-GC	0.0000	0.1398	0.2074	0.2249	0.2617	0.1740	0.0829	0.0851	0.2617	0.4761	0.0593	0.0001	0.0661	0.0820	0.2617	0.1972	0.0543
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.0000	0.1142	0.1176	0.4870	0.1465	0.1704	0.1176	0.4870	1.1633	0.0095	0.0000	0.1202	0.0000	0.1176	0.0735	0.0569
91-GC	0.0000	0.0093	0.0096	0.0519	0.1667	0.0348	0.0476	0.0426	0.1667	1.3665	0.0086	0.0001	0.0363	0.0000	0.1154	0.0266	0.0344
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.0000	0.0000	0.9615	0.1690	0.3764	0.0000	0.9615	2.2268	0.0001	0.0000	0.2784	0.0000	0.0000	0.0000	0.0000
94-GC	0.0000	0.0178	0.0242	0.0283	0.2083	0.0515	0.0747	0.0106	0.2083	1.4513	0.0058	0.0000	0.0546	0.0237	0.0392	0.0257	0.0048
95-GC	0.0000	0.0164	0.0667	0.0732	0.0968	0.0531	0.0304	0.0568	0.0968	0.5727	0.0191	0.0001	0.0258	0.0000	0.0968	0.0531	0.0304
96-GC	0.0000	0.0000	0.0807	0.0881	0.0952	0.0511	0.0404	0.0881	0.0952	0.7906	0.0050	0.0000	0.0377	0.0000	0.0952	0.0511	0.0404
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.1066	0.5833	0.6028	0.6364	0.4330	0.2528	0.4962	0.6364	0.5838	0.1186	0.0001	0.2205	0.0000	0.6364	0.4330	0.2528
99-GC	0.0000	0.0000	0.1512	0.2028	0.2673	0.1254	0.0950	0.2028	0.2673	0.7579	0.0096	0.0000	0.0810	0.0000	0.2673	0.1254	0.0950

Topic	Statistics for Precision at the 80% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.1250	0.0091	0.0307	0.0000	0.1250	3.3723	0.0000	0.0000	0.0161	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.5500	0.5620	0.5878	0.3365	0.2616	0.5620	0.5878	0.7774	0.0190	0.0000	0.2436	0.0000	0.5878	0.3365	0.2616
77-GC	0.0000	0.0288	0.0321	0.0417	0.0833	0.0370	0.0266	0.0129	0.0833	0.7197	0.0094	0.0001	0.0192	0.0280	0.0344	0.0318	0.0022
78-GC	0.0000	0.0000	0.0000	0.0000	0.1081	0.0064	0.0262	0.0000	0.1081	4.1231	0.0000	0.0000	0.0120	0.0000	0.0000	0.0000	0.0000
79-GC	0.1085	0.1585	0.1653	0.1680	0.2985	0.1767	0.0514	0.0095	0.1900	0.2910	0.1706	0.1652	0.0351	0.1585	0.1680	0.1632	0.0039
80-GC	0.0000	0.0000	0.0000	0.0198	0.0386	0.0086	0.0131	0.0198	0.0386	1.5132	0.0002	0.0000	0.0112	0.0000	0.0386	0.0086	0.0131
81-GC	0.0000	0.0000	0.0000	0.1235	0.3306	0.0728	0.1009	0.1235	0.3306	1.3860	0.0009	0.0000	0.0771	0.0000	0.2721	0.0567	0.0785
82-GC	0.0000	0.0000	0.0000	0.0000	0.0663	0.0112	0.0249	0.0000	0.0663	2.2283	0.0000	0.0000	0.0184	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0246	0.0283	0.0641	0.0224	0.0186	0.0283	0.0641	0.8287	0.0028	0.0000	0.0134	0.0000	0.0641	0.0224	0.0186
84-GC	0.0000	0.1922	0.2759	0.2838	0.3673	0.2394	0.1095	0.0916	0.3673	0.4576	0.0793	0.0001	0.0817	0.1365	0.3673	0.2713	0.0666
85-GC	0.2745	0.4334	0.4698	0.4836	0.5426	0.4477	0.0705	0.0501	0.2681	0.1574	0.4412	0.4331	0.0469	0.4268	0.5426	0.4708	0.0285
86-GC	0.0000	0.0000	0.0000	0.0061	0.0154	0.0036	0.0058	0.0061	0.0154	1.6282	0.0001	0.0000	0.0047	0.0000	0.0148	0.0028	0.0051
87-GC	0.0000	0.2885	0.5845	0.6358	0.6447	0.4336	0.2344	0.3473	0.6447	0.5406	0.1272	0.0001	0.2011	0.0000	0.6447	0.4336	0.2344
88-GC	0.0000	0.0000	0.0683	0.0789	0.1362	0.0527	0.0431	0.0789	0.1362	0.8183	0.0033	0.0000	0.0372	0.0000	0.1362	0.0527	0.0431
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.0000	0.0991	0.1000	0.2922	0.1027	0.1003	0.1000	0.2922	0.9770	0.0079	0.0000	0.0669	0.0000	0.1000	0.0621	0.0481
91-GC	0.0000	0.0085	0.0088	0.0511	0.1667	0.0302	0.0438	0.0425	0.1667	1.4508	0.0074	0.0001	0.0325	0.0000	0.0870	0.0217	0.0270
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.0000	0.0000	0.9256	0.1599	0.3561	0.0000	0.9256	2.2276	0.0001	0.0000	0.2633	0.0000	0.0000	0.0000	0.0000
94-GC	0.0000	0.0000	0.0239	0.0245	0.2083	0.0490	0.0754	0.0245	0.2083	1.5392	0.0036	0.0000	0.0552	0.0000	0.0247	0.0155	0.0120
95-GC	0.0000	0.0000	0.0625	0.0668	0.0811	0.0464	0.0312	0.0668	0.0811	0.6729	0.0049	0.0000	0.0273	0.0000	0.0811	0.0464	0.0312
96-GC	0.0000	0.0000	0.0495	0.0507	0.0605	0.0283	0.0277	0.0507	0.0605	0.9790	0.0009	0.0000	0.0267	0.0000	0.0605	0.0283	0.0277
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0792	0.5333	0.5333	0.5714	0.3845	0.2302	0.4541	0.5714	0.5987	0.1039	0.0001	0.2016	0.0000	0.5714	0.3845	0.2302
99-GC	0.0000	0.0000	0.0784	0.0990	0.1284	0.0644	0.0465	0.0990	0.1284	0.7232	0.0061	0.0000	0.0400	0.0000	0.1284	0.0644	0.0465

Topic	Statistics for Precision at the 90% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.1000	0.0059	0.0243	0.0000	0.1000	4.1231	0.0000	0.0000	0.0111	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.3799	0.3901	0.3955	0.2231	0.1840	0.3901	0.3955	0.8248	0.0136	0.0000	0.1751	0.0000	0.3955	0.2231	0.1840
77-GC	0.0000	0.0000	0.0285	0.0297	0.0573	0.0215	0.0206	0.0297	0.0573	0.9605	0.0012	0.0000	0.0177	0.0000	0.0573	0.0215	0.0206
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.0000	0.1224	0.1505	0.1532	0.2160	0.1370	0.0574	0.0307	0.2160	0.4191	0.0493	0.0001	0.0374	0.1224	0.1978	0.1510	0.0220
80-GC	0.0000	0.0000	0.0000	0.0176	0.0221	0.0056	0.0090	0.0176	0.0221	1.6047	0.0001	0.0000	0.0079	0.0000	0.0221	0.0056	0.0090
81-GC	0.0000	0.0000	0.0000	0.0771	0.2009	0.0481	0.0647	0.0771	0.2009	1.3427	0.0007	0.0000	0.0510	0.0000	0.1711	0.0386	0.0530
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0128	0.0137	0.0187	0.0098	0.0067	0.0137	0.0187	0.6821	0.0016	0.0000	0.0058	0.0000	0.0187	0.0098	0.0067
84-GC	0.0000	0.1614	0.2368	0.2479	0.3673	0.2183	0.1057	0.0864	0.3673	0.4842	0.0727	0.0001	0.0745	0.1353	0.3673	0.2474	0.0711
85-GC	0.2324	0.3106	0.3465	0.3649	0.4247	0.3396	0.0516	0.0543	0.1924	0.1520	0.3356	0.3311	0.0363	0.2324	0.4247	0.3396	0.0516
86-GC	0.0000	0.0000	0.0000	0.0061	0.0154	0.0036	0.0058	0.0061	0.0154	1.6282	0.0001	0.0000	0.0047	0.0000	0.0148	0.0028	0.0051
87-GC	0.0000	0.2285	0.3813	0.4128	0.4583	0.2949	0.1620	0.1843	0.4583	0.5496	0.0546	0.0001	0.1282	0.0000	0.4583	0.2949	0.1620
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.0000	0.0000	0.0000	0.1429	0.0252	0.0561	0.0000	0.1429	2.2267	0.0001	0.0000	0.0415	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0085	0.0088	0.0511	0.1667	0.0302	0.0438	0.0425	0.1667	1.4508	0.0074	0.0001	0.0325	0.0000	0.0870	0.0217	0.0270
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.0000	0.0000	0.8289	0.1437	0.3201	0.0000	0.8289	2.2275	0.0001	0.0000	0.2367	0.0000	0.0000	0.0000	0.0000
94-GC	0.0000	0.0000	0.0233	0.0239	0.1983	0.0391	0.0627	0.0239	0.1983	1.6036	0.0014	0.0000	0.0450	0.0000	0.0243	0.0118	0.0123
95-GC	0.0000	0.0000	0.0412	0.0503	0.0811	0.0352	0.0257	0.0503	0.0811	0.7311	0.0040	0.0000	0.0207	0.0000	0.0811	0.0352	0.0257
96-GC	0.0000	0.0000	0.0000	0.0000	0.0378	0.0066	0.0147	0.0000	0.0378	2.2268	0.0000	0.0000	0.0109	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0618	0.2328	0.2641	0.5192	0.2133	0.1441	0.2023	0.5192	0.6756	0.0634	0.0001	0.1044	0.0000	0.5192	0.2133	0.1441
99-GC	0.0000	0.0000	0.0000	0.0000	0.0360	0.0040	0.0113	0.0000	0.0360	2.8290	0.0000	0.0000	0.0070	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 100% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
80-GC	0.0000	0.0000	0.0000	0.0035	0.0183	0.0040	0.0075	0.0035	0.0183	1.8712	0.0001	0.0000	0.0061	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0000	0.0000	0.0642	0.0038	0.0156	0.0000	0.0642	4.1231	0.0000	0.0000	0.0071	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0128	0.0137	0.0187	0.0098	0.0067	0.0137	0.0187	0.6821	0.0016	0.0000	0.0058	0.0000	0.0187	0.0098	0.0067
84-GC	0.0000	0.0632	0.0920	0.0989	0.1102	0.0780	0.0338	0.0357	0.1102	0.4328	0.0298	0.0001	0.0255	0.0519	0.1102	0.0884	0.0178
85-GC	0.0000	0.0985	0.2033	0.2043	0.2170	0.1443	0.0813	0.1058	0.2170	0.5633	0.0302	0.0001	0.0676	0.0000	0.2170	0.1443	0.0813
86-GC	0.0000	0.0000	0.0000	0.0061	0.0154	0.0036	0.0058	0.0061	0.0154	1.6282	0.0001	0.0000	0.0047	0.0000	0.0148	0.0028	0.0051
87-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0105	0.0175	0.0219	0.0455	0.0190	0.0147	0.0114	0.0455	0.7707	0.0070	0.0001	0.0103	0.0000	0.0238	0.0134	0.0083
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0085	0.0088	0.0511	0.1667	0.0302	0.0438	0.0425	0.1667	1.4508	0.0074	0.0001	0.0325	0.0000	0.0870	0.0217	0.0270
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.0000	0.0000	0.6765	0.0814	0.1970	0.0000	0.6765	2.4206	0.0001	0.0000	0.1341	0.0000	0.0000	0.0000	0.0000
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.0261	0.0282	0.0811	0.0260	0.0236	0.0282	0.0811	0.9093	0.0031	0.0000	0.0155	0.0000	0.0686	0.0226	0.0195
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0583	0.0649	0.0694	0.1887	0.0637	0.0441	0.0111	0.1887	0.6933	0.0151	0.0001	0.0248	0.0577	0.0719	0.0645	0.0048
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@5																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.4000	0.0471	0.1125	0.0000	0.4000	2.3898	0.0001	0.0000	0.0775	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	1.0000	1.0000	1.0000	0.7059	0.4697	1.0000	1.0000	0.6654	0.0338	0.0000	0.4152	0.0000	1.0000	0.7059	0.4697
77-GC	0.0000	0.2000	0.4000	0.4000	0.6000	0.3176	0.1879	0.2000	0.6000	0.5914	0.0572	0.0001	0.1536	0.0000	0.6000	0.3176	0.1879
78-GC	0.0000	0.1500	0.2000	0.2000	0.4000	0.1647	0.1057	0.0500	0.4000	0.6419	0.0203	0.0000	0.0775	0.2000	0.2000	0.2000	0.0000
79-GC	0.2000	0.4000	0.6000	0.6000	0.8000	0.5647	0.1618	0.2000	0.6000	0.2865	0.5379	0.5037	0.1204	0.2000	0.8000	0.5647	0.1618
80-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0000	0.2000	0.4000	0.0941	0.1435	0.2000	0.4000	1.5245	0.0004	0.0000	0.1218	0.0000	0.4000	0.0941	0.1435
82-GC	0.0000	0.0000	0.0000	0.0000	0.2000	0.0118	0.0485	0.0000	0.2000	4.1231	0.0000	0.0000	0.0221	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.2000	0.0353	0.0786	0.0000	0.2000	2.2267	0.0001	0.0000	0.0581	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.3500	0.6000	0.6000	0.6000	0.4706	0.2229	0.2500	0.6000	0.4738	0.1411	0.0001	0.1827	0.0000	0.6000	0.4706	0.2229
85-GC	0.2000	0.4000	0.8000	0.8000	1.0000	0.6941	0.2657	0.4000	0.8000	0.3828	0.6255	0.5354	0.2201	0.2000	1.0000	0.6941	0.2657
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	1.0000	1.0000	1.0000	1.0000	0.8235	0.3930	0.0000	1.0000	0.4772	0.1311	0.0001	0.2907	1.0000	1.0000	1.0000	0.0000
88-GC	0.0000	0.4000	0.6000	0.6000	0.6000	0.4824	0.2007	0.2000	0.6000	0.4162	0.1495	0.0001	0.1522	0.4000	0.6000	0.5467	0.0915
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.4000	0.4000	0.4000	0.2471	0.1807	0.4000	0.4000	0.7313	0.0157	0.0000	0.1619	0.0000	0.4000	0.2471	0.1807
91-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0588	0.0939	0.2000	0.2000	1.5969	0.0002	0.0000	0.0830	0.0000	0.2000	0.0588	0.0939
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.2000	0.2000	0.2000	1.0000	0.3059	0.3092	0.0000	1.0000	1.0108	0.0818	0.0001	0.2215	0.2000	0.2000	0.2000	0.0000
94-GC	0.0000	0.1500	0.2000	0.2000	0.2000	0.1529	0.0874	0.0500	0.2000	0.5718	0.0195	0.0000	0.0720	0.2000	0.2000	0.2000	0.0000
95-GC	0.0000	0.2000	0.2000	0.2000	0.4000	0.2000	0.1000	0.0000	0.4000	0.5000	0.0677	0.0001	0.0471	0.2000	0.2000	0.2000	0.0000
96-GC	0.0000	0.3500	0.6000	0.6000	0.8000	0.4941	0.2749	0.2500	0.8000	0.5564	0.0829	0.0001	0.2201	0.0000	0.8000	0.4941	0.2749
97-GC	0.0000	0.1500	0.4000	0.4000	0.6000	0.3176	0.2007	0.2500	0.6000	0.6319	0.0333	0.0000	0.1633	0.0000	0.6000	0.3176	0.2007
98-GC	0.2000	0.4000	0.6000	0.8000	0.8000	0.5765	0.2107	0.4000	0.6000	0.3656	0.5305	0.4744	0.1716	0.2000	0.8000	0.5765	0.2107
99-GC	0.0000	0.0000	0.6000	0.6000	0.6000	0.3765	0.2728	0.6000	0.6000	0.7246	0.0211	0.0000	0.2422	0.0000	0.6000	0.3765	0.2728

Topic	Statistics for P@10																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.1000	0.2000	0.0412	0.0712	0.1000	0.2000	1.7298	0.0002	0.0000	0.0581	0.0000	0.2000	0.0412	0.0712
76-GC	0.0000	0.0000	0.9000	0.9000	0.9000	0.6353	0.4227	0.9000	0.9000	0.6654	0.0314	0.0000	0.3737	0.0000	0.9000	0.6353	0.4227
77-GC	0.0000	0.2000	0.3000	0.3000	0.8000	0.2941	0.1952	0.1000	0.8000	0.6636	0.1490	0.0002	0.1135	0.1000	0.3000	0.2500	0.0760
78-GC	0.0000	0.1000	0.1000	0.1000	0.4000	0.1059	0.0899	0.0000	0.4000	0.8494	0.0222	0.0001	0.0457	0.1000	0.1000	0.1000	0.0000
79-GC	0.3000	0.4000	0.5000	0.5000	0.6000	0.4647	0.0931	0.1000	0.3000	0.2004	0.4553	0.4454	0.0768	0.3000	0.6000	0.4647	0.0931
80-GC	0.0000	0.0000	0.0000	0.1000	0.1000	0.0294	0.0470	0.1000	0.1000	1.5969	0.0002	0.0000	0.0415	0.0000	0.1000	0.0294	0.0470
81-GC	0.0000	0.1000	0.1000	0.3250	0.6000	0.2000	0.1732	0.2250	0.6000	0.8660	0.0929	0.0002	0.1412	0.0000	0.6000	0.2000	0.1732
82-GC	0.0000	0.0000	0.0000	0.1000	0.3000	0.0412	0.0795	0.1000	0.3000	1.9312	0.0002	0.0000	0.0581	0.0000	0.1000	0.0250	0.0447
83-GC	0.0000	0.0000	0.1000	0.1000	0.1000	0.0706	0.0470	0.1000	0.1000	0.6654	0.0067	0.0000	0.0415	0.0000	0.1000	0.0706	0.0470
84-GC	0.0000	0.3750	0.5000	0.6000	0.6000	0.4588	0.2002	0.2250	0.6000	0.4363	0.1418	0.0001	0.1522	0.3000	0.6000	0.5200	0.1082
85-GC	0.2000	0.6000	0.8000	0.9000	1.0000	0.7471	0.2401	0.3000	0.8000	0.3214	0.6865	0.5902	0.1806	0.2000	1.0000	0.7471	0.2401
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.9000	1.0000	1.0000	1.0000	0.8176	0.3762	0.1000	1.0000	0.4601	0.2226	0.0001	0.2768	0.9000	1.0000	0.9857	0.0363
88-GC	0.0000	0.4000	0.5000	0.6000	0.6000	0.4529	0.1841	0.2000	0.6000	0.4065	0.1420	0.0001	0.1253	0.4000	0.6000	0.5133	0.0743
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.2000	0.2000	0.4000	0.1765	0.1393	0.2000	0.4000	0.7895	0.0123	0.0000	0.1038	0.0000	0.4000	0.1765	0.1393
91-GC	0.0000	0.0000	0.0000	0.1000	0.2000	0.0471	0.0717	0.1000	0.2000	1.5245	0.0003	0.0000	0.0609	0.0000	0.2000	0.0471	0.0717
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.1000	0.1000	0.2000	1.0000	0.2588	0.3429	0.1000	1.0000	1.3248	0.0571	0.0001	0.2498	0.0000	0.2000	0.1071	0.0616
94-GC	0.0000	0.1000	0.1000	0.1000	0.1000	0.0882	0.0332	0.0000	0.1000	0.3764	0.0338	0.0001	0.0208	0.1000	0.1000	0.1000	0.0000
95-GC	0.0000	0.1000	0.2000	0.2000	0.3000	0.1706	0.0849	0.1000	0.3000	0.4976	0.0579	0.0001	0.0651	0.0000	0.3000	0.1706	0.0849
96-GC	0.0000	0.4000	0.4000	0.5250	0.6000	0.3882	0.2027	0.1250	0.6000	0.5222	0.0696	0.0001	0.1370	0.4000	0.6000	0.4714	0.0914
97-GC	0.0000	0.1750	0.4000	0.4000	0.5000	0.3000	0.1620	0.2250	0.5000	0.5401	0.0915	0.0001	0.1294	0.0000	0.5000	0.3000	0.1620
98-GC	0.1000	0.2000	0.8000	0.8000	0.8000	0.5765	0.2884	0.6000	0.7000	0.5002	0.4662	0.3317	0.2450	0.1000	0.8000	0.5765	0.2884
99-GC	0.0000	0.0000	0.5000	0.5000	0.5000	0.3118	0.2315	0.5000	0.5000	0.7426	0.0181	0.0000	0.2097	0.0000	0.5000	0.3118	0.2315

Topic	Statistics for P@15																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0833	0.3333	0.0667	0.1155	0.0833	0.3333	1.7321	0.0003	0.0000	0.0863	0.0000	0.2000	0.0311	0.0610
76-GC	0.0000	0.1167	0.9333	0.9333	0.9333	0.6588	0.4136	0.8167	0.9333	0.6278	0.0934	0.0001	0.3640	0.0000	0.9333	0.6588	0.4136
77-GC	0.0000	0.2000	0.2000	0.2167	0.8000	0.2510	0.2180	0.0167	0.8000	0.8685	0.1195	0.0002	0.1329	0.2000	0.2000	0.2000	0.0000
78-GC	0.0000	0.0667	0.1333	0.1333	0.3333	0.1098	0.0780	0.0667	0.3333	0.7100	0.0233	0.0001	0.0540	0.0000	0.1333	0.0958	0.0543
79-GC	0.4000	0.4000	0.4000	0.4667	0.4667	0.4235	0.0328	0.0667	0.0667	0.0775	0.4224	0.4212	0.0304	0.4000	0.4667	0.4235	0.0328
80-GC	0.0000	0.0000	0.0000	0.0667	0.1333	0.0235	0.0404	0.0667	0.1333	1.7180	0.0001	0.0000	0.0332	0.0000	0.1333	0.0235	0.0404
81-GC	0.0667	0.0667	0.0667	0.4667	0.6000	0.2000	0.2000	0.4000	0.5333	1.0000	0.1279	0.0943	0.1725	0.0667	0.6000	0.2000	0.2000
82-GC	0.0000	0.0000	0.0000	0.0667	0.2000	0.0314	0.0533	0.0667	0.2000	1.6996	0.0002	0.0000	0.0406	0.0000	0.0667	0.0208	0.0319
83-GC	0.0000	0.0000	0.0667	0.0667	0.1333	0.0510	0.0375	0.0667	0.1333	0.7353	0.0052	0.0000	0.0300	0.0000	0.1333	0.0510	0.0375
84-GC	0.0000	0.3667	0.5333	0.6000	0.6000	0.4510	0.2075	0.2333	0.6000	0.4602	0.1375	0.0001	0.1633	0.2000	0.6000	0.5111	0.1277
85-GC	0.1333	0.6000	0.7333	0.8000	1.0000	0.6824	0.2316	0.2000	0.8667	0.3394	0.6107	0.4822	0.1582	0.6000	1.0000	0.7556	0.1117
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0667	0.8667	1.0000	1.0000	1.0000	0.8118	0.3592	0.1333	0.9333	0.4425	0.6046	0.2859	0.2630	0.8667	1.0000	0.9714	0.0568
88-GC	0.0000	0.4000	0.4000	0.4667	0.6000	0.3961	0.1589	0.0667	0.6000	0.4013	0.1265	0.0001	0.0932	0.4000	0.5333	0.4381	0.0431
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0667	0.1333	0.1333	0.5333	0.1765	0.1763	0.0667	0.5333	0.9990	0.0493	0.0001	0.1260	0.0000	0.1333	0.1000	0.0506
91-GC	0.0000	0.0000	0.0000	0.0833	0.1333	0.0392	0.0580	0.0833	0.1333	1.4794	0.0003	0.0000	0.0507	0.0000	0.1333	0.0392	0.0580
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0667	0.0667	0.4667	1.0000	0.2902	0.3651	0.4000	1.0000	1.2581	0.0536	0.0001	0.3050	0.0000	1.0000	0.2902	0.3651
94-GC	0.0000	0.0667	0.0667	0.0667	0.1333	0.0706	0.0370	0.0000	0.1333	0.5248	0.0267	0.0001	0.0221	0.0667	0.0667	0.0667	0.0000
95-GC	0.0000	0.0667	0.2000	0.2167	0.2667	0.1686	0.0916	0.1500	0.2667	0.5435	0.0550	0.0001	0.0757	0.0000	0.2667	0.1686	0.0916
96-GC	0.0000	0.4000	0.4000	0.4000	0.4667	0.3412	0.1648	0.0000	0.4667	0.4830	0.0633	0.0001	0.1204	0.4000	0.4000	0.4000	0.0000
97-GC	0.0000	0.1833	0.3333	0.3333	0.3333	0.2431	0.1177	0.1500	0.3333	0.4841	0.0793	0.0001	0.0983	0.0000	0.3333	0.2431	0.1177
98-GC	0.0667	0.2667	0.7333	0.8000	0.8000	0.5922	0.2808	0.5333	0.7333	0.4741	0.4737	0.2975	0.2385	0.0667	0.8000	0.5922	0.2808
99-GC	0.0000	0.0000	0.4667	0.4667	0.4667	0.2824	0.2141	0.4667	0.4667	0.7584	0.0169	0.0000	0.1952	0.0000	0.4667	0.2824	0.2141

Topic	Statistics for P@20																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0500	0.1125	0.4000	0.0824	0.1224	0.1125	0.4000	1.4863	0.0014	0.0000	0.0889	0.0000	0.1500	0.0433	0.0563
76-GC	0.0000	0.1750	0.9000	0.9000	0.9000	0.6529	0.3970	0.7250	0.9000	0.6081	0.0967	0.0001	0.3488	0.0000	0.9000	0.6529	0.3970
77-GC	0.0000	0.1500	0.1500	0.2125	0.7500	0.2088	0.1962	0.0625	0.7500	0.9398	0.0969	0.0002	0.1253	0.1500	0.2500	0.1708	0.0396
78-GC	0.0000	0.1375	0.1500	0.1500	0.3000	0.1294	0.0730	0.0125	0.3000	0.5642	0.0280	0.0001	0.0491	0.1500	0.1500	0.1500	0.0000
79-GC	0.3000	0.3500	0.4000	0.4500	0.4500	0.3971	0.0599	0.1000	0.1500	0.1508	0.3925	0.3877	0.0509	0.3000	0.4500	0.3971	0.0599
80-GC	0.0000	0.0000	0.0000	0.0500	0.2500	0.0324	0.0683	0.0500	0.2500	2.1120	0.0001	0.0000	0.0457	0.0000	0.0500	0.0100	0.0207
81-GC	0.0500	0.0500	0.0500	0.3500	0.5500	0.1706	0.1846	0.3000	0.5000	1.0822	0.1014	0.0717	0.1561	0.0500	0.5500	0.1706	0.1846
82-GC	0.0000	0.0000	0.0000	0.0500	0.3000	0.0324	0.0728	0.0500	0.3000	2.2490	0.0002	0.0000	0.0419	0.0000	0.0500	0.0156	0.0239
83-GC	0.0000	0.0000	0.1000	0.1000	0.1000	0.0676	0.0466	0.1000	0.1000	0.6885	0.0064	0.0000	0.0419	0.0000	0.1000	0.0676	0.0466
84-GC	0.0000	0.3250	0.4500	0.5000	0.5000	0.3882	0.1673	0.1750	0.5000	0.4308	0.1225	0.0001	0.1284	0.2500	0.5000	0.4400	0.0870
85-GC	0.1500	0.7000	0.7000	0.7500	1.0000	0.6794	0.2158	0.0500	0.8500	0.3177	0.6175	0.5067	0.1246	0.7000	0.8000	0.7192	0.0325
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0500	0.8375	1.0000	1.0000	1.0000	0.8059	0.3513	0.1625	0.9500	0.4359	0.6070	0.2772	0.2557	0.8000	1.0000	0.9607	0.0712
88-GC	0.0000	0.3500	0.4500	0.4500	0.5000	0.3824	0.1510	0.1000	0.5000	0.3949	0.1227	0.0001	0.1014	0.3500	0.5000	0.4333	0.0488
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0875	0.1500	0.2500	0.6000	0.2147	0.1990	0.1625	0.6000	0.9270	0.0580	0.0001	0.1484	0.0000	0.2500	0.1321	0.0846
91-GC	0.0000	0.0000	0.0000	0.1000	0.1000	0.0353	0.0493	0.1000	0.1000	1.3957	0.0003	0.0000	0.0457	0.0000	0.1000	0.0353	0.0493
92-GC	0.0000	0.0000	0.0000	0.0000	0.0500	0.0088	0.0196	0.0000	0.0500	2.2267	0.0000	0.0000	0.0145	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0500	0.0500	0.5500	1.0000	0.2971	0.3818	0.5000	1.0000	1.2853	0.0474	0.0001	0.3315	0.0000	1.0000	0.2971	0.3818
94-GC	0.0000	0.0500	0.0500	0.0625	0.1500	0.0588	0.0364	0.0125	0.1500	0.6185	0.0221	0.0001	0.0253	0.0500	0.0500	0.0500	0.0000
95-GC	0.0000	0.0500	0.2500	0.2500	0.2500	0.1765	0.1017	0.2000	0.2500	0.5765	0.0548	0.0001	0.0893	0.0000	0.2500	0.1765	0.1017
96-GC	0.0000	0.3000	0.3500	0.4000	0.4000	0.3059	0.1499	0.1000	0.4000	0.4900	0.0578	0.0001	0.1093	0.3000	0.4000	0.3714	0.0378
97-GC	0.0000	0.1375	0.2500	0.2500	0.2500	0.1853	0.0897	0.1125	0.2500	0.4843	0.0623	0.0001	0.0761	0.0000	0.2500	0.1853	0.0897
98-GC	0.0500	0.2500	0.6500	0.6500	0.7000	0.5088	0.2360	0.4000	0.6500	0.4638	0.4051	0.2408	0.2003	0.0500	0.7000	0.5088	0.2360
99-GC	0.0000	0.0000	0.4500	0.4500	0.5000	0.2824	0.2165	0.4500	0.5000	0.7666	0.0167	0.0000	0.1972	0.0000	0.5000	0.2824	0.2165

Topic	Statistics for P@30																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0333	0.0333	0.1083	0.3667	0.0843	0.1074	0.0750	0.3667	1.2743	0.0221	0.0001	0.0759	0.0000	0.1333	0.0489	0.0415
76-GC	0.0000	0.1833	0.8667	0.8667	0.8667	0.6078	0.3666	0.6833	0.8667	0.6031	0.0930	0.0001	0.3183	0.0000	0.8667	0.6078	0.3666
77-GC	0.0000	0.1833	0.2000	0.2333	0.5667	0.2078	0.1387	0.0500	0.5667	0.6674	0.1014	0.0002	0.0817	0.1333	0.2333	0.2028	0.0264
78-GC	0.0000	0.1000	0.1667	0.2000	0.3667	0.1471	0.0858	0.1000	0.3667	0.5837	0.0766	0.0002	0.0639	0.0000	0.2000	0.1333	0.0667
79-GC	0.3333	0.3917	0.4000	0.4000	0.4667	0.3961	0.0331	0.0083	0.1333	0.0835	0.3948	0.3934	0.0217	0.4000	0.4000	0.4000	0.0000
80-GC	0.0000	0.0333	0.0333	0.0333	0.1667	0.0431	0.0483	0.0000	0.1667	1.1186	0.0096	0.0001	0.0291	0.0333	0.0333	0.0333	0.0000
81-GC	0.0333	0.0333	0.0333	0.3000	0.4333	0.1412	0.1548	0.2667	0.4000	1.0965	0.0752	0.0488	0.1396	0.0333	0.4333	0.1412	0.1548
82-GC	0.0000	0.0333	0.1000	0.1083	0.2667	0.0863	0.0646	0.0750	0.2667	0.7489	0.0284	0.0001	0.0475	0.0000	0.1333	0.0750	0.0463
83-GC	0.0000	0.0000	0.0667	0.1000	0.1000	0.0569	0.0404	0.1000	0.1000	0.7109	0.0056	0.0000	0.0334	0.0000	0.1000	0.0569	0.0404
84-GC	0.0000	0.3333	0.4667	0.4667	0.4667	0.3804	0.1532	0.1333	0.4667	0.4028	0.1218	0.0001	0.1100	0.3000	0.4667	0.4311	0.0584
85-GC	0.2000	0.7000	0.7333	0.7667	0.8333	0.6765	0.1844	0.0667	0.6333	0.2726	0.6335	0.5603	0.1121	0.7000	0.8333	0.7400	0.0458
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0667	0.8667	0.9333	0.9667	1.0000	0.7824	0.3290	0.1000	0.9333	0.4205	0.6151	0.3326	0.2408	0.8667	1.0000	0.9286	0.0469
88-GC	0.0000	0.3917	0.4333	0.4667	0.4667	0.3784	0.1541	0.0750	0.4667	0.4072	0.1209	0.0001	0.1075	0.3667	0.4667	0.4429	0.0331
89-GC	0.0000	0.0000	0.0000	0.0000	0.0333	0.0059	0.0131	0.0000	0.0333	2.2267	0.0000	0.0000	0.0097	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.1083	0.1667	0.1667	0.6000	0.2078	0.1963	0.0583	0.6000	0.9446	0.0876	0.0002	0.1384	0.0333	0.1667	0.1333	0.0577
91-GC	0.0000	0.0000	0.0000	0.0667	0.1333	0.0294	0.0439	0.0667	0.1333	1.4929	0.0002	0.0000	0.0381	0.0000	0.1333	0.0294	0.0439
92-GC	0.0000	0.0000	0.0000	0.0000	0.0333	0.0059	0.0131	0.0000	0.0333	2.2267	0.0000	0.0000	0.0097	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0333	0.0667	0.6667	1.0000	0.3196	0.3967	0.6333	1.0000	1.2412	0.0504	0.0001	0.3548	0.0000	1.0000	0.3196	0.3967
94-GC	0.0000	0.0333	0.0667	0.1000	0.1333	0.0667	0.0391	0.0667	0.1333	0.5863	0.0242	0.0001	0.0314	0.0000	0.1333	0.0667	0.0391
95-GC	0.0000	0.0333	0.1667	0.1667	0.1667	0.1235	0.0695	0.1333	0.1667	0.5625	0.0400	0.0001	0.0609	0.0000	0.1667	0.1235	0.0695
96-GC	0.0000	0.2250	0.3333	0.3333	0.3667	0.2588	0.1261	0.1083	0.3667	0.4873	0.0801	0.0001	0.0973	0.2000	0.3667	0.3119	0.0482
97-GC	0.0000	0.1167	0.1667	0.1667	0.2000	0.1373	0.0633	0.0500	0.2000	0.4614	0.0481	0.0001	0.0494	0.0667	0.2000	0.1556	0.0392
98-GC	0.0333	0.2000	0.6000	0.6333	0.6667	0.4745	0.2356	0.4333	0.6333	0.4964	0.3577	0.1797	0.2016	0.0333	0.6667	0.4745	0.2356
99-GC	0.0000	0.0250	0.4000	0.4083	0.4667	0.2569	0.1892	0.3833	0.4667	0.7366	0.0255	0.0000	0.1712	0.0000	0.4667	0.2569	0.1892

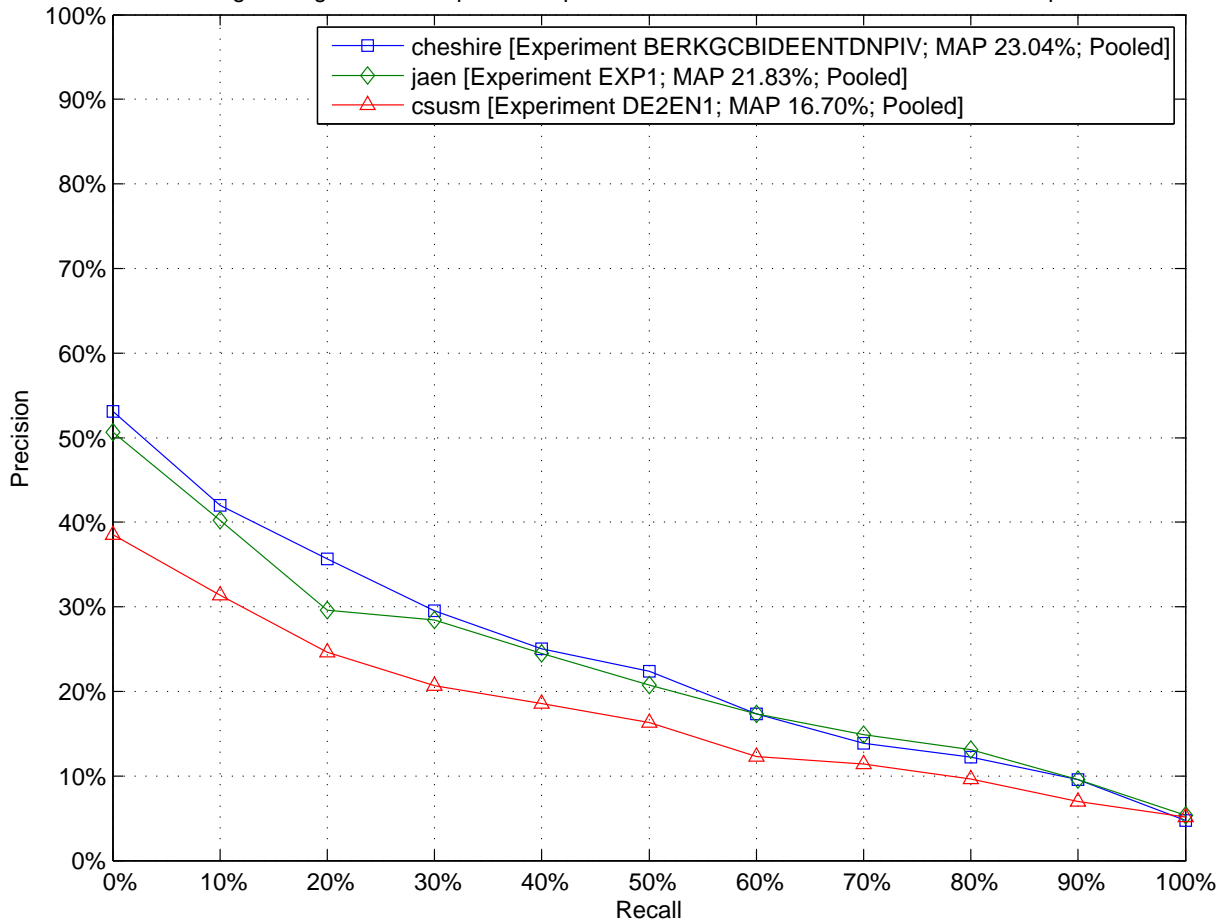
Topic	Statistics for P@100																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0100	0.0200	0.0600	0.1700	0.0424	0.0525	0.0500	0.1700	1.2397	0.0116	0.0001	0.0383	0.0000	0.0600	0.0253	0.0226
76-GC	0.0100	0.2400	0.7300	0.7300	0.7300	0.5182	0.2999	0.4900	0.7200	0.5787	0.2778	0.0512	0.2566	0.0100	0.7300	0.5182	0.2999
77-GC	0.0000	0.0900	0.1100	0.1500	0.2200	0.1065	0.0574	0.0600	0.2200	0.5395	0.0565	0.0002	0.0402	0.0000	0.2200	0.1065	0.0574
78-GC	0.0400	0.0800	0.0900	0.1100	0.2600	0.0982	0.0508	0.0300	0.2200	0.5169	0.0883	0.0793	0.0311	0.0400	0.1500	0.0881	0.0299
79-GC	0.1900	0.3000	0.3200	0.3400	0.4700	0.3200	0.0648	0.0400	0.2800	0.2025	0.3133	0.3057	0.0376	0.3000	0.3400	0.3215	0.0152
80-GC	0.0000	0.0300	0.0300	0.0400	0.0600	0.0312	0.0169	0.0100	0.0600	0.5425	0.0087	0.0001	0.0118	0.0300	0.0500	0.0362	0.0065
81-GC	0.0200	0.0200	0.0300	0.1925	0.3800	0.1176	0.1238	0.1725	0.3600	1.0525	0.0649	0.0397	0.1028	0.0200	0.3800	0.1176	0.1238
82-GC	0.0000	0.0100	0.1100	0.1100	0.2300	0.0800	0.0628	0.1000	0.2300	0.7856	0.0224	0.0001	0.0518	0.0000	0.2300	0.0800	0.0628
83-GC	0.0000	0.0000	0.0400	0.0400	0.0500	0.0294	0.0198	0.0400	0.0500	0.6744	0.0036	0.0000	0.0173	0.0000	0.0500	0.0294	0.0198
84-GC	0.0000	0.2350	0.2900	0.2900	0.3600	0.2541	0.1057	0.0550	0.3600	0.4158	0.0850	0.0001	0.0730	0.1900	0.3600	0.2880	0.0480
85-GC	0.3500	0.5850	0.5900	0.6025	0.6100	0.5653	0.0822	0.0175	0.2600	0.1454	0.5580	0.5487	0.0513	0.5600	0.6100	0.5940	0.0145
86-GC	0.0000	0.0000	0.0100	0.0100	0.0100	0.0071	0.0047	0.0100	0.0100	0.6654	0.0013	0.0000	0.0042	0.0000	0.0100	0.0071	0.0047
87-GC	0.0300	0.7425	0.8700	0.8800	0.8900	0.7224	0.2989	0.1375	0.8600	0.4138	0.5379	0.1960	0.2152	0.7200	0.8900	0.8529	0.0533
88-GC	0.0100	0.3375	0.3400	0.3525	0.3700	0.3006	0.1143	0.0150	0.3600	0.3803	0.2229	0.0694	0.0779	0.3300	0.3700	0.3479	0.0137
89-GC	0.0000	0.0075	0.0100	0.0100	0.0100	0.0076	0.0044	0.0025	0.0100	0.5718	0.0020	0.0000	0.0036	0.0100	0.0100	0.0100	0.0000
90-GC	0.0100	0.0800	0.2500	0.2700	0.5300	0.2418	0.1667	0.1900	0.5200	0.6895	0.1582	0.0601	0.1146	0.0100	0.5300	0.2418	0.1667
91-GC	0.0000	0.0100	0.0100	0.0400	0.0400	0.0182	0.0151	0.0300	0.0400	0.8279	0.0069	0.0001	0.0130	0.0000	0.0400	0.0182	0.0151
92-GC	0.0000	0.0200	0.0200	0.0300	0.0700	0.0271	0.0208	0.0100	0.0700	0.7704	0.0104	0.0001	0.0150	0.0100	0.0300	0.0217	0.0058
93-GC	0.0000	0.1100	0.1200	0.6600	0.9600	0.3453	0.3659	0.5500	0.9600	1.0596	0.0751	0.0001	0.3269	0.0000	0.9600	0.3453	0.3659
94-GC	0.0000	0.0650	0.0900	0.1000	0.2000	0.0924	0.0618	0.0350	0.2000	0.6692	0.0303	0.0001	0.0407	0.0500	0.1000	0.0873	0.0149
95-GC	0.0000	0.0300	0.0700	0.0800	0.0900	0.0582	0.0286	0.0500	0.0900	0.4904	0.0223	0.0001	0.0237	0.0000	0.0900	0.0582	0.0286
96-GC	0.0300	0.1125	0.2100	0.2200	0.2200	0.1694	0.0732	0.1075	0.1900	0.4320	0.1428	0.1047	0.0620	0.0300	0.2200	0.1694	0.0732
97-GC	0.0200	0.1050	0.1400	0.1425	0.2100	0.1235	0.0486	0.0375	0.1900	0.3934	0.1072	0.0792	0.0347	0.0900	0.1700	0.1321	0.0246
98-GC	0.0100	0.1700	0.2600	0.2625	0.2900	0.2206	0.0886	0.0925	0.2800	0.4018	0.1680	0.0648	0.0674	0.1700	0.2900	0.2487	0.0424
99-GC	0.0000	0.0275	0.2000	0.2125	0.2600	0.1424	0.0952	0.1850	0.2600	0.6685	0.0265	0.0001	0.0843	0.0000	0.2600	0.1424	0.0952

Topic	Statistics for P@200																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0200	0.0200	0.0350	0.1250	0.0321	0.0324	0.0150	0.1250	1.0093	0.0114	0.0001	0.0206	0.0000	0.0400	0.0213	0.0113
76-GC	0.0050	0.1463	0.4200	0.4250	0.4250	0.3035	0.1716	0.2788	0.4200	0.5652	0.1623	0.0263	0.1468	0.0050	0.4250	0.3035	0.1716
77-GC	0.0100	0.0550	0.0550	0.1000	0.1200	0.0621	0.0332	0.0450	0.1100	0.5345	0.0504	0.0356	0.0253	0.0100	0.1200	0.0621	0.0332
78-GC	0.0200	0.0450	0.0700	0.0763	0.1850	0.0703	0.0390	0.0312	0.1650	0.5552	0.0612	0.0522	0.0245	0.0200	0.0900	0.0590	0.0212
79-GC	0.1600	0.2250	0.2500	0.2550	0.3450	0.2453	0.0475	0.0300	0.1850	0.1937	0.2409	0.2363	0.0326	0.2250	0.2550	0.2400	0.0133
80-GC	0.0000	0.0250	0.0250	0.0300	0.0350	0.0229	0.0100	0.0050	0.0350	0.4363	0.0100	0.0001	0.0069	0.0250	0.0350	0.0271	0.0032
81-GC	0.0700	0.0700	0.0900	0.1600	0.2150	0.1218	0.0539	0.0900	0.1450	0.4430	0.1111	0.1018	0.0483	0.0700	0.2150	0.1218	0.0539
82-GC	0.0000	0.0050	0.0700	0.0750	0.1350	0.0553	0.0401	0.0700	0.1350	0.7244	0.0160	0.0001	0.0337	0.0000	0.1350	0.0553	0.0401
83-GC	0.0000	0.0000	0.0200	0.0250	0.0250	0.0165	0.0111	0.0250	0.0250	0.6768	0.0024	0.0000	0.0097	0.0000	0.0250	0.0165	0.0111
84-GC	0.0000	0.1650	0.1850	0.1850	0.1900	0.1574	0.0607	0.0200	0.1900	0.3859	0.0562	0.0001	0.0399	0.1400	0.1900	0.1783	0.0144
85-GC	0.3100	0.3750	0.3800	0.3800	0.4100	0.3732	0.0253	0.0050	0.1000	0.0678	0.3724	0.3714	0.0149	0.3750	0.3800	0.3785	0.0024
86-GC	0.0000	0.0050	0.0050	0.0050	0.0100	0.0050	0.0031	0.0000	0.0100	0.6124	0.0019	0.0001	0.0018	0.0050	0.0050	0.0050	0.0000
87-GC	0.0150	0.5137	0.6300	0.6350	0.6350	0.5097	0.2043	0.1213	0.6200	0.4007	0.3701	0.1061	0.1440	0.4650	0.6350	0.5939	0.0574
88-GC	0.0050	0.2375	0.2650	0.2700	0.2750	0.2250	0.0862	0.0325	0.2700	0.3830	0.1594	0.0370	0.0571	0.2300	0.2750	0.2596	0.0156
89-GC	0.0000	0.0037	0.0050	0.0050	0.0050	0.0038	0.0022	0.0012	0.0050	0.5718	0.0012	0.0000	0.0018	0.0050	0.0050	0.0050	0.0000
90-GC	0.0050	0.0925	0.1750	0.1850	0.3100	0.1638	0.0930	0.0925	0.3050	0.5676	0.1118	0.0341	0.0670	0.0050	0.3100	0.1638	0.0930
91-GC	0.0000	0.0100	0.0100	0.0200	0.0200	0.0121	0.0064	0.0100	0.0200	0.5298	0.0056	0.0001	0.0050	0.0000	0.0200	0.0121	0.0064
92-GC	0.0000	0.0100	0.0250	0.0250	0.0350	0.0206	0.0114	0.0150	0.0350	0.5557	0.0085	0.0001	0.0092	0.0000	0.0350	0.0206	0.0114
93-GC	0.0000	0.1650	0.1650	0.4175	0.6850	0.2797	0.2235	0.2525	0.6850	0.7991	0.0794	0.0001	0.1879	0.0000	0.6850	0.2797	0.2235
94-GC	0.0000	0.0488	0.0500	0.0513	0.1150	0.0529	0.0350	0.0025	0.1150	0.6612	0.0186	0.0001	0.0221	0.0450	0.0550	0.0500	0.0022
95-GC	0.0000	0.0287	0.0500	0.0500	0.0600	0.0412	0.0186	0.0213	0.0600	0.4514	0.0168	0.0001	0.0148	0.0000	0.0600	0.0412	0.0186
96-GC	0.0300	0.0738	0.1250	0.1300	0.1300	0.1038	0.0357	0.0562	0.1000	0.3441	0.0950	0.0823	0.0293	0.0300	0.1300	0.1038	0.0357
97-GC	0.0100	0.0800	0.0950	0.0950	0.1350	0.0826	0.0317	0.0150	0.1250	0.3833	0.0700	0.0461	0.0224	0.0650	0.0950	0.0919	0.0085
98-GC	0.0050	0.1050	0.1400	0.1450	0.1500	0.1203	0.0462	0.0400	0.1450	0.3842	0.0913	0.0332	0.0331	0.1000	0.1500	0.1357	0.0170
99-GC	0.0000	0.0150	0.1300	0.1350	0.1350	0.0915	0.0586	0.1200	0.1350	0.6406	0.0185	0.0001	0.0516	0.0000	0.1350	0.0915	0.0586

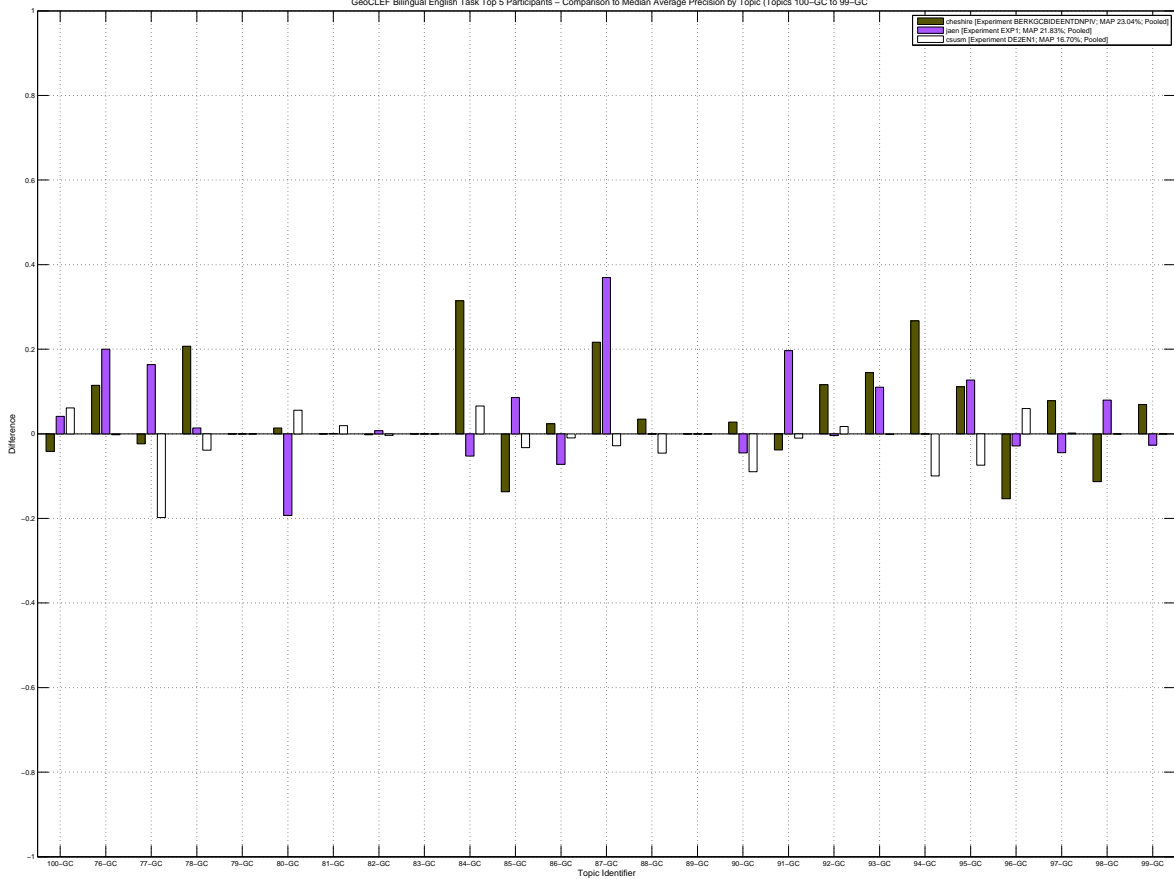
Topic	Statistics for P@500																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0120	0.0120	0.0160	0.0560	0.0166	0.0140	0.0040	0.0560	0.8426	0.0068	0.0001	0.0090	0.0120	0.0160	0.0130	0.0016
76-GC	0.0020	0.0860	0.1860	0.1860	0.1860	0.1360	0.0727	0.1000	0.1840	0.5344	0.0762	0.0126	0.0607	0.0020	0.1860	0.1360	0.0727
77-GC	0.0040	0.0260	0.0280	0.0470	0.0560	0.0328	0.0157	0.0210	0.0520	0.4798	0.0270	0.0178	0.0124	0.0040	0.0560	0.0328	0.0157
78-GC	0.0200	0.0315	0.0480	0.0540	0.0820	0.0451	0.0159	0.0225	0.0620	0.3530	0.0422	0.0391	0.0120	0.0200	0.0820	0.0451	0.0159
79-GC	0.1280	0.1560	0.1620	0.1620	0.1840	0.1604	0.0153	0.0060	0.0560	0.0955	0.1596	0.1589	0.0093	0.1560	0.1620	0.1600	0.0026
80-GC	0.0000	0.0100	0.0120	0.0165	0.0180	0.0115	0.0054	0.0065	0.0180	0.4692	0.0055	0.0001	0.0038	0.0100	0.0180	0.0131	0.0035
81-GC	0.0600	0.0620	0.0660	0.0875	0.0980	0.0745	0.0143	0.0255	0.0380	0.1926	0.0732	0.0720	0.0132	0.0600	0.0980	0.0745	0.0143
82-GC	0.0000	0.0420	0.0440	0.0650	0.0780	0.0445	0.0223	0.0230	0.0780	0.5009	0.0176	0.0001	0.0148	0.0180	0.0780	0.0504	0.0157
83-GC	0.0000	0.0015	0.0120	0.0120	0.0120	0.0086	0.0055	0.0105	0.0120	0.6365	0.0020	0.0000	0.0048	0.0000	0.0120	0.0086	0.0055
84-GC	0.0000	0.0780	0.0800	0.0800	0.0800	0.0701	0.0264	0.0020	0.0800	0.3766	0.0276	0.0001	0.0165	0.0780	0.0800	0.0795	0.0009
85-GC	0.1680	0.1720	0.1740	0.1740	0.1740	0.1724	0.0023	0.0020	0.0060	0.0131	0.1723	0.1723	0.0017	0.1720	0.1740	0.1733	0.0010
86-GC	0.0000	0.0020	0.0020	0.0040	0.0040	0.0024	0.0013	0.0020	0.0040	0.5405	0.0013	0.0001	0.0010	0.0000	0.0040	0.0024	0.0013
87-GC	0.0080	0.2640	0.2940	0.3000	0.3040	0.2531	0.0949	0.0360	0.2960	0.3752	0.1870	0.0561	0.0631	0.2260	0.3040	0.2857	0.0241
88-GC	0.0020	0.1180	0.1200	0.1220	0.1280	0.1060	0.0394	0.0040	0.1260	0.3720	0.0740	0.0151	0.0247	0.1180	0.1220	0.1205	0.0017
89-GC	0.0000	0.0020	0.0020	0.0020	0.0020	0.0018	0.0007	0.0000	0.0020	0.3764	0.0011	0.0001	0.0004	0.0020	0.0020	0.0020	0.0000
90-GC	0.0020	0.0655	0.1120	0.1140	0.1400	0.0945	0.0435	0.0485	0.1380	0.4608	0.0645	0.0147	0.0346	0.0020	0.1400	0.0945	0.0435
91-GC	0.0000	0.0080	0.0080	0.0080	0.0080	0.0069	0.0027	0.0000	0.0080	0.3828	0.0036	0.0001	0.0017	0.0080	0.0080	0.0080	0.0000
92-GC	0.0000	0.0060	0.0140	0.0140	0.0160	0.0112	0.0055	0.0080	0.0160	0.4944	0.0067	0.0002	0.0047	0.0000	0.0160	0.0112	0.0055
93-GC	0.0000	0.1560	0.1620	0.1845	0.2760	0.1653	0.0758	0.0285	0.2760	0.4588	0.0576	0.0001	0.0452	0.1560	0.1860	0.1655	0.0115
94-GC	0.0000	0.0220	0.0220	0.0300	0.0460	0.0240	0.0138	0.0080	0.0460	0.5758	0.0100	0.0001	0.0096	0.0220	0.0360	0.0238	0.0044
95-GC	0.0000	0.0160	0.0240	0.0240	0.0240	0.0198	0.0081	0.0080	0.0240	0.4077	0.0089	0.0001	0.0060	0.0160	0.0240	0.0224	0.0033
96-GC	0.0180	0.0375	0.0580	0.0600	0.0620	0.0482	0.0148	0.0225	0.0440	0.3078	0.0453	0.0414	0.0122	0.0180	0.0620	0.0482	0.0148
97-GC	0.0160	0.0480	0.0480	0.0530	0.0640	0.0471	0.0130	0.0050	0.0480	0.2755	0.0444	0.0403	0.0081	0.0480	0.0600	0.0511	0.0042
98-GC	0.0020	0.0580	0.0600	0.0600	0.0600	0.0527	0.0191	0.0020	0.0580	0.3625	0.0399	0.0136	0.0119	0.0580	0.0600	0.0595	0.0009
99-GC	0.0000	0.0075	0.0580	0.0580	0.0580	0.0415	0.0256	0.0505	0.0580	0.6166	0.0133	0.0001	0.0225	0.0000	0.0580	0.0415	0.0256

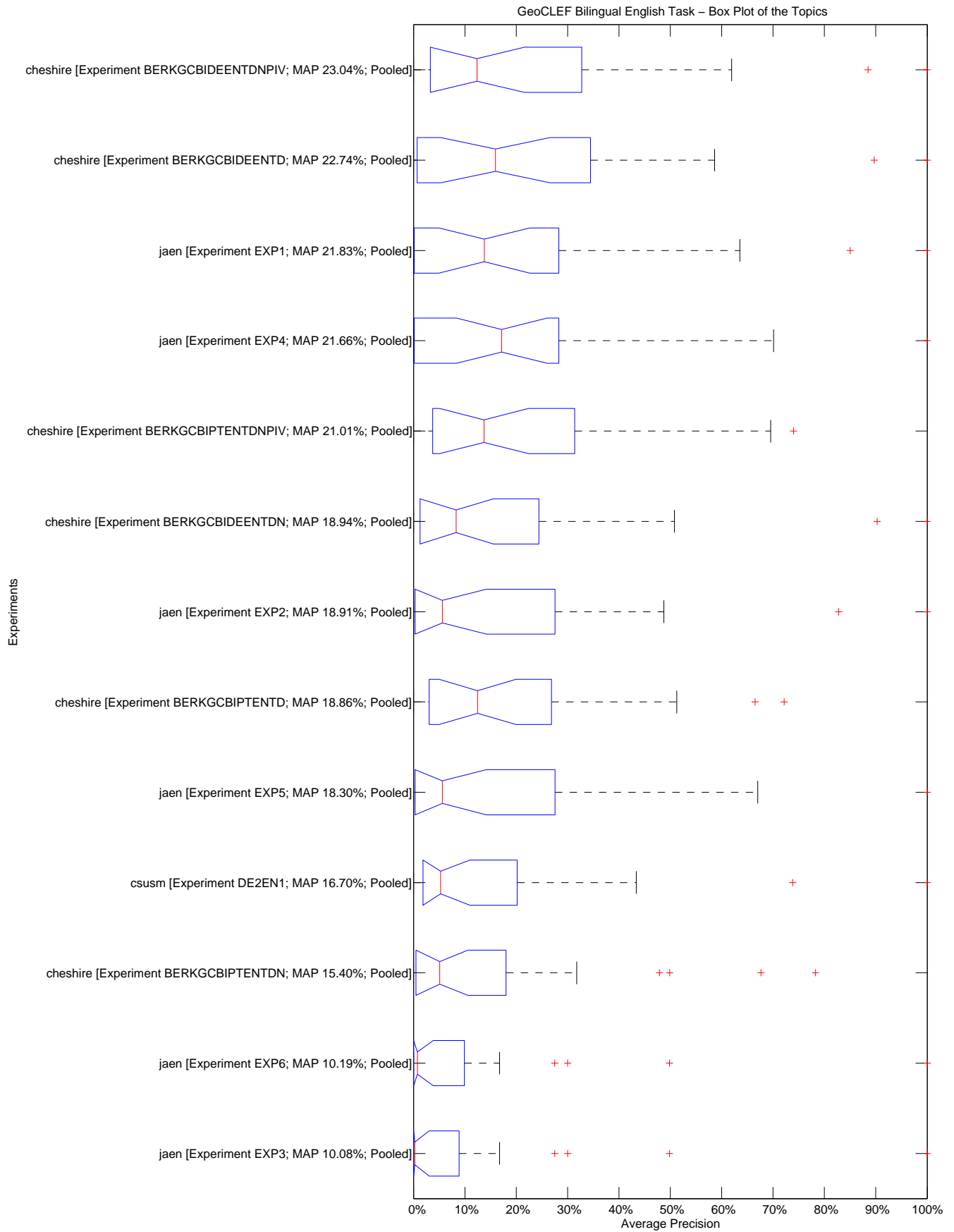
Topic	Statistics for P@1000																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0078	0.0080	0.0092	0.0280	0.0098	0.0072	0.0015	0.0280	0.7281	0.0044	0.0001	0.0046	0.0070	0.0100	0.0083	0.0009
76-GC	0.0010	0.0508	0.0950	0.0950	0.0950	0.0722	0.0358	0.0442	0.0940	0.4955	0.0447	0.0075	0.0297	0.0010	0.0950	0.0722	0.0358
77-GC	0.0050	0.0258	0.0280	0.0280	0.0300	0.0245	0.0080	0.0023	0.0250	0.3262	0.0221	0.0176	0.0056	0.0250	0.0300	0.0279	0.0014
78-GC	0.0100	0.0205	0.0280	0.0280	0.0430	0.0254	0.0081	0.0075	0.0330	0.3207	0.0239	0.0220	0.0060	0.0100	0.0350	0.0243	0.0070
79-GC	0.0880	0.0940	0.0980	0.0980	0.0980	0.0959	0.0034	0.0040	0.0100	0.0351	0.0959	0.0958	0.0026	0.0880	0.0980	0.0959	0.0034
80-GC	0.0000	0.0060	0.0060	0.0092	0.0100	0.0065	0.0030	0.0032	0.0100	0.4598	0.0033	0.0001	0.0021	0.0060	0.0100	0.0074	0.0018
81-GC	0.0350	0.0350	0.0350	0.0470	0.0500	0.0409	0.0065	0.0120	0.0150	0.1598	0.0405	0.0400	0.0063	0.0350	0.0500	0.0409	0.0065
82-GC	0.0010	0.0280	0.0280	0.0477	0.0630	0.0326	0.0184	0.0197	0.0620	0.5653	0.0226	0.0069	0.0139	0.0010	0.0630	0.0326	0.0184
83-GC	0.0000	0.0020	0.0060	0.0060	0.0060	0.0045	0.0025	0.0040	0.0060	0.5599	0.0017	0.0001	0.0022	0.0000	0.0060	0.0045	0.0025
84-GC	0.0000	0.0400	0.0400	0.0400	0.0400	0.0353	0.0133	0.0000	0.0400	0.3764	0.0151	0.0001	0.0083	0.0400	0.0400	0.0400	0.0000
85-GC	0.0860	0.0870	0.0870	0.0870	0.0870	0.0868	0.0004	0.0000	0.0010	0.0045	0.0868	0.0868	0.0003	0.0870	0.0870	0.0870	0.0000
86-GC	0.0000	0.0010	0.0010	0.0020	0.0020	0.0012	0.0007	0.0010	0.0020	0.5377	0.0007	0.0001	0.0005	0.0000	0.0020	0.0012	0.0007
87-GC	0.0060	0.1490	0.1540	0.1540	0.1550	0.1343	0.0488	0.0050	0.1490	0.3632	0.1034	0.0393	0.0310	0.1430	0.1550	0.1531	0.0031
88-GC	0.0010	0.0630	0.0650	0.0650	0.0690	0.0572	0.0212	0.0020	0.0680	0.3709	0.0396	0.0076	0.0132	0.0610	0.0660	0.0644	0.0013
89-GC	0.0000	0.0010	0.0010	0.0010	0.0010	0.0009	0.0003	0.0000	0.0010	0.3764	0.0006	0.0001	0.0002	0.0010	0.0010	0.0010	0.0000
90-GC	0.0010	0.0468	0.0680	0.0690	0.0760	0.0571	0.0241	0.0222	0.0750	0.4215	0.0388	0.0076	0.0185	0.0350	0.0760	0.0646	0.0124
91-GC	0.0000	0.0040	0.0040	0.0040	0.0040	0.0035	0.0013	0.0000	0.0040	0.3764	0.0020	0.0001	0.0008	0.0040	0.0040	0.0040	0.0000
92-GC	0.0010	0.0030	0.0090	0.0090	0.0090	0.0069	0.0034	0.0060	0.0080	0.4977	0.0054	0.0034	0.0030	0.0010	0.0090	0.0069	0.0034
93-GC	0.0000	0.0928	0.0930	0.0940	0.1380	0.0901	0.0381	0.0012	0.1380	0.4229	0.0341	0.0001	0.0212	0.0910	0.0940	0.0932	0.0009
94-GC	0.0000	0.0182	0.0230	0.0233	0.0240	0.0191	0.0079	0.0050	0.0240	0.4167	0.0086	0.0001	0.0058	0.0110	0.0240	0.0216	0.0036
95-GC	0.0000	0.0090	0.0120	0.0120	0.0120	0.0101	0.0040	0.0030	0.0120	0.3937	0.0050	0.0001	0.0027	0.0090	0.0120	0.0114	0.0012
96-GC	0.0120	0.0235	0.0350	0.0350	0.0360	0.0291	0.0082	0.0115	0.0240	0.2810	0.0276	0.0257	0.0066	0.0120	0.0360	0.0291	0.0082
97-GC	0.0130	0.0278	0.0280	0.0310	0.0380	0.0279	0.0067	0.0032	0.0250	0.2389	0.0270	0.0257	0.0040	0.0250	0.0350	0.0288	0.0027
98-GC	0.0010	0.0300	0.0300	0.0300	0.0300	0.0265	0.0096	0.0000	0.0290	0.3623	0.0201	0.0068	0.0060	0.0300	0.0300	0.0300	0.0000
99-GC	0.0000	0.0075	0.0300	0.0300	0.0310	0.0222	0.0128	0.0225	0.0310	0.5755	0.0084	0.0001	0.0112	0.0000	0.0310	0.0222	0.0128

GeoCLEF Bilingual English Task Top 5 Participants – Standard Recall Levels vs Mean Interpolated Precision



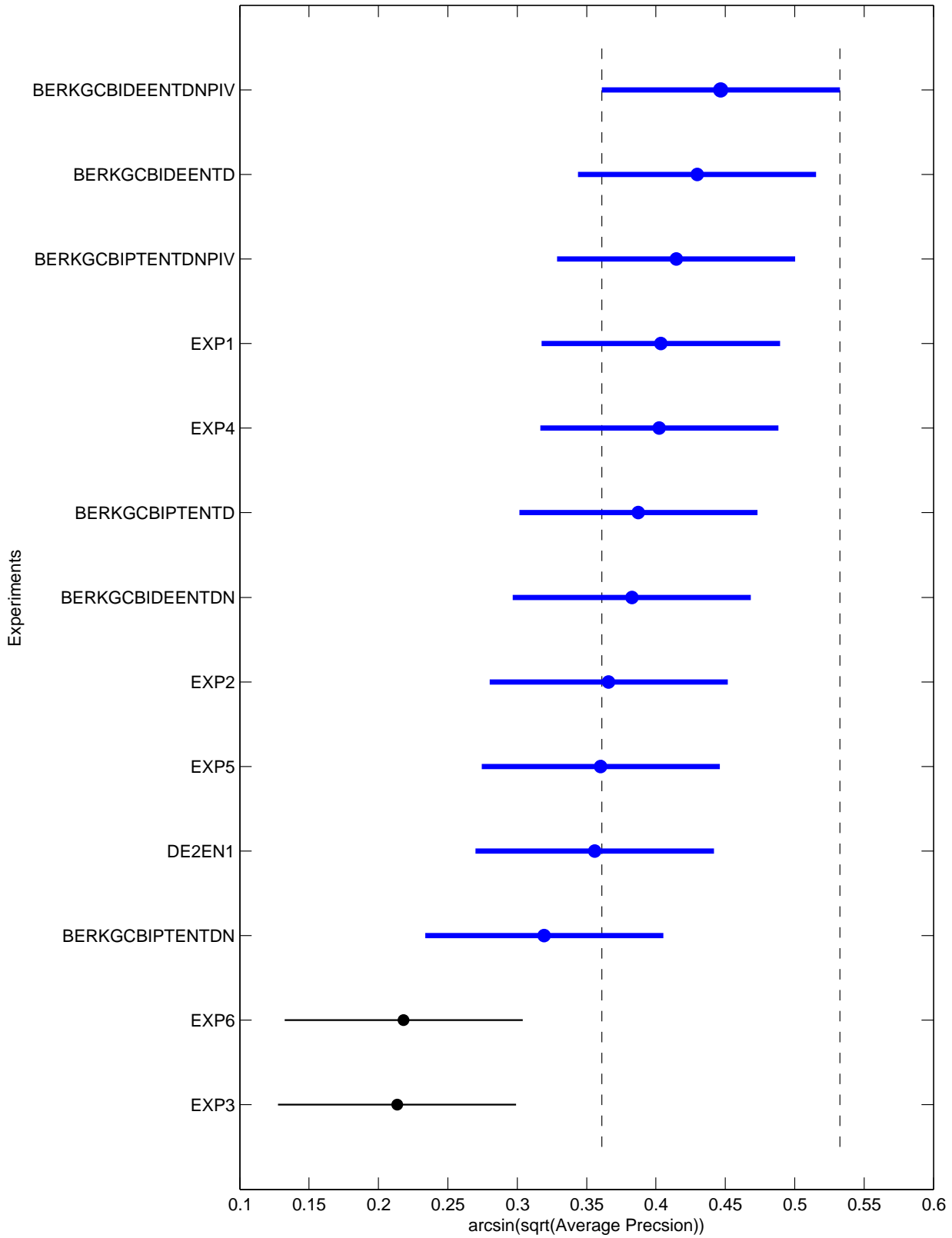
GeoCLEF Bilingual English Task Top 5 Participants – Comparison to Median Average Precision by Topic (Topics 100-GC to 99-GC)

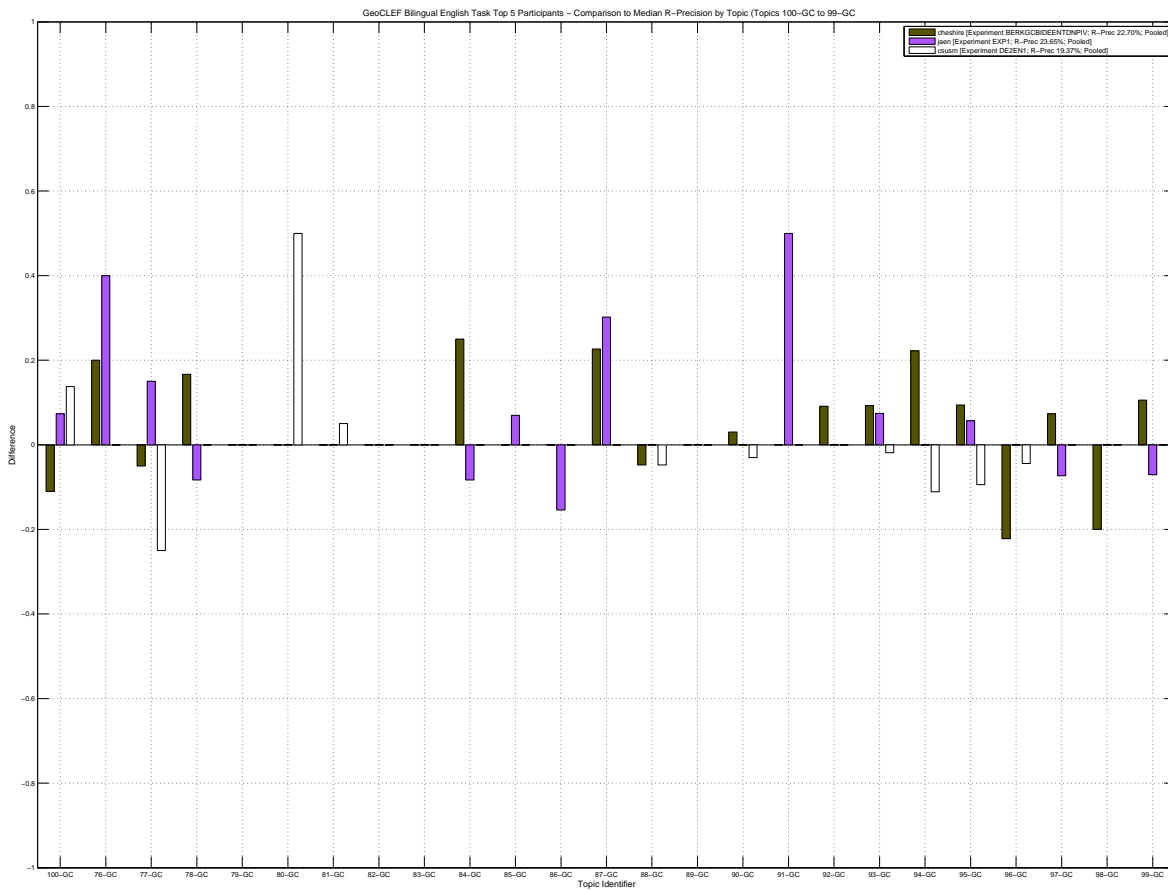
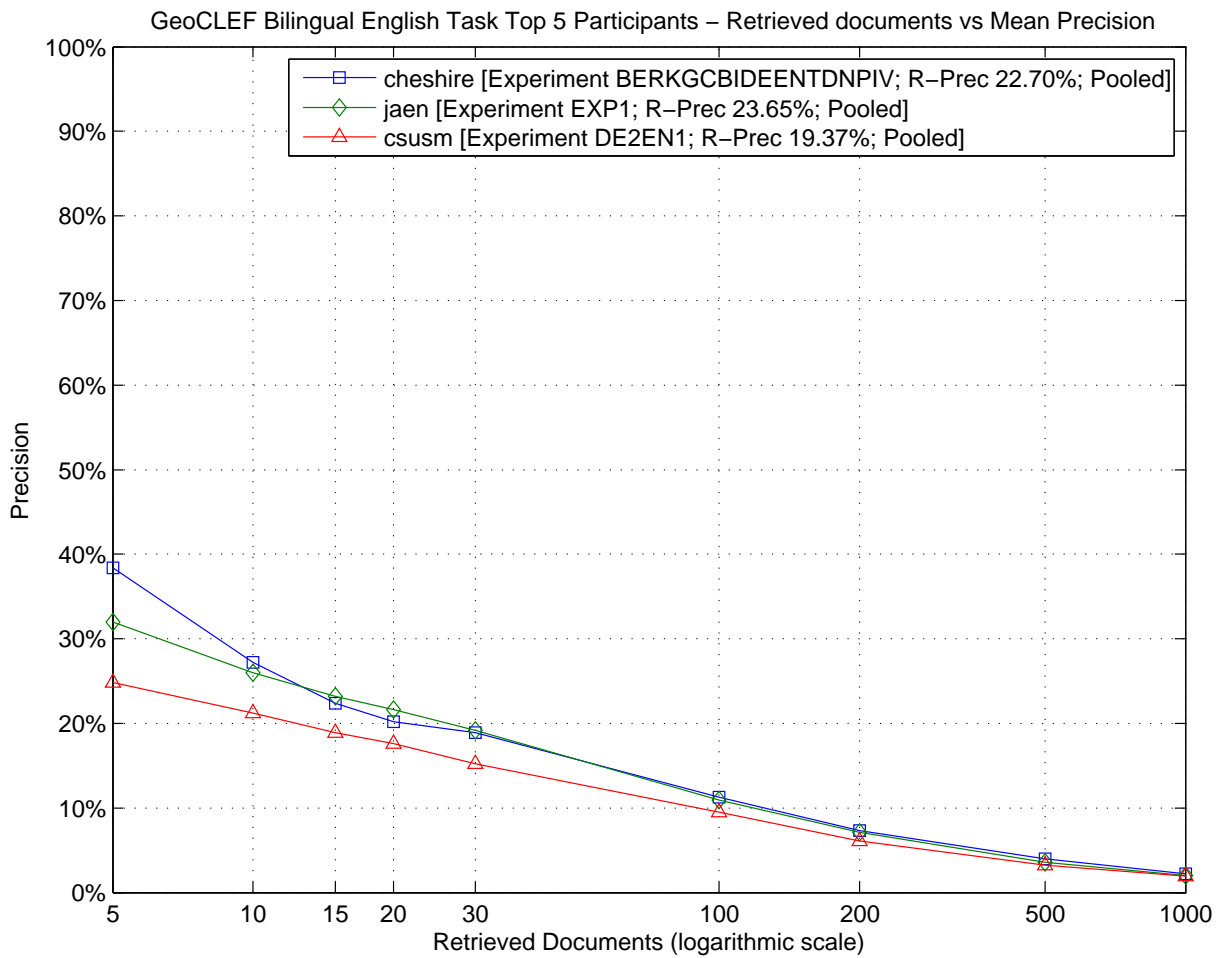




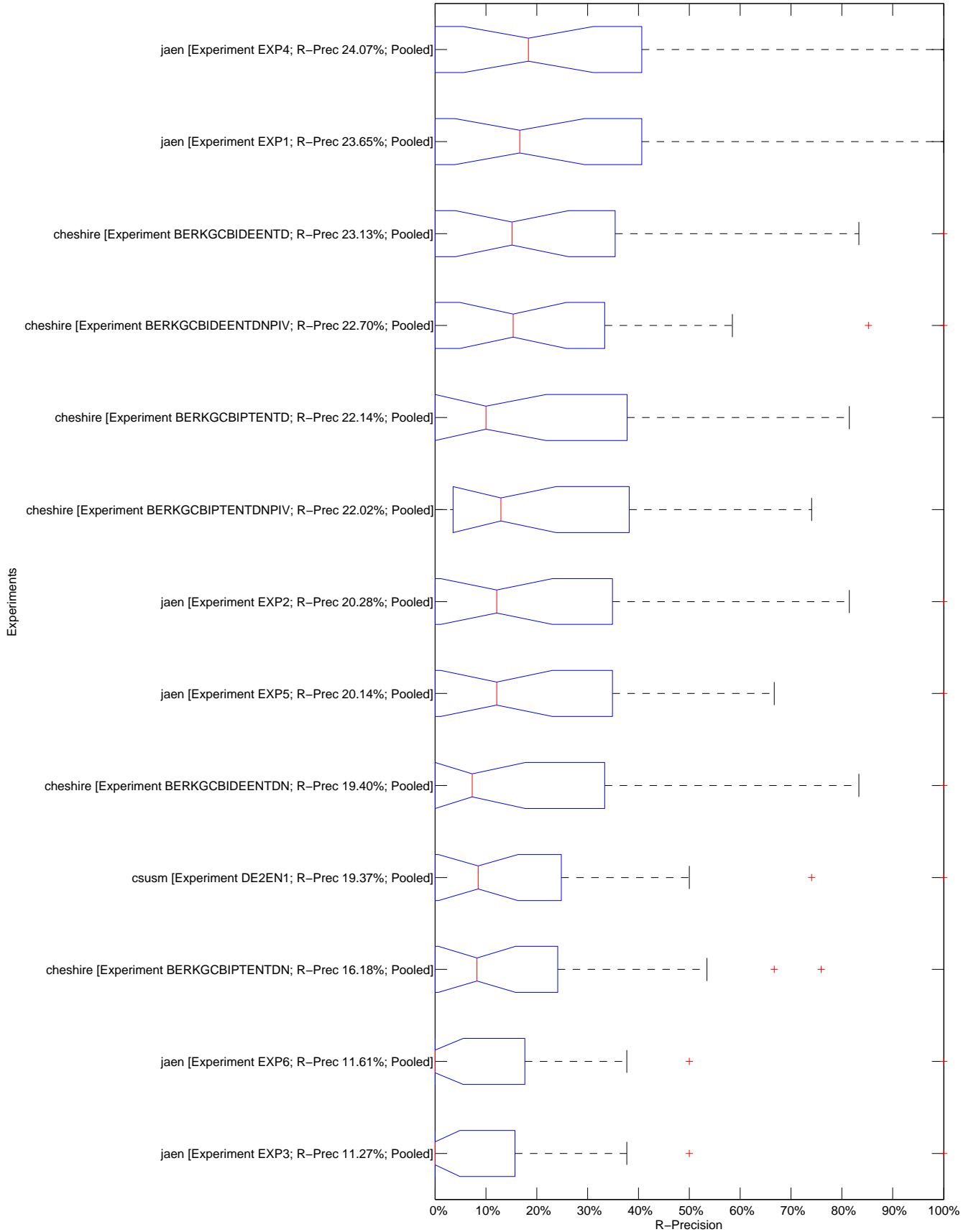
10.2455/TUKEY_T_TEST.85116DBB482A613DD6771BE3FBB27342

GeoCLEF Bilingual English Task – Tukey T test with "top group" highlighted

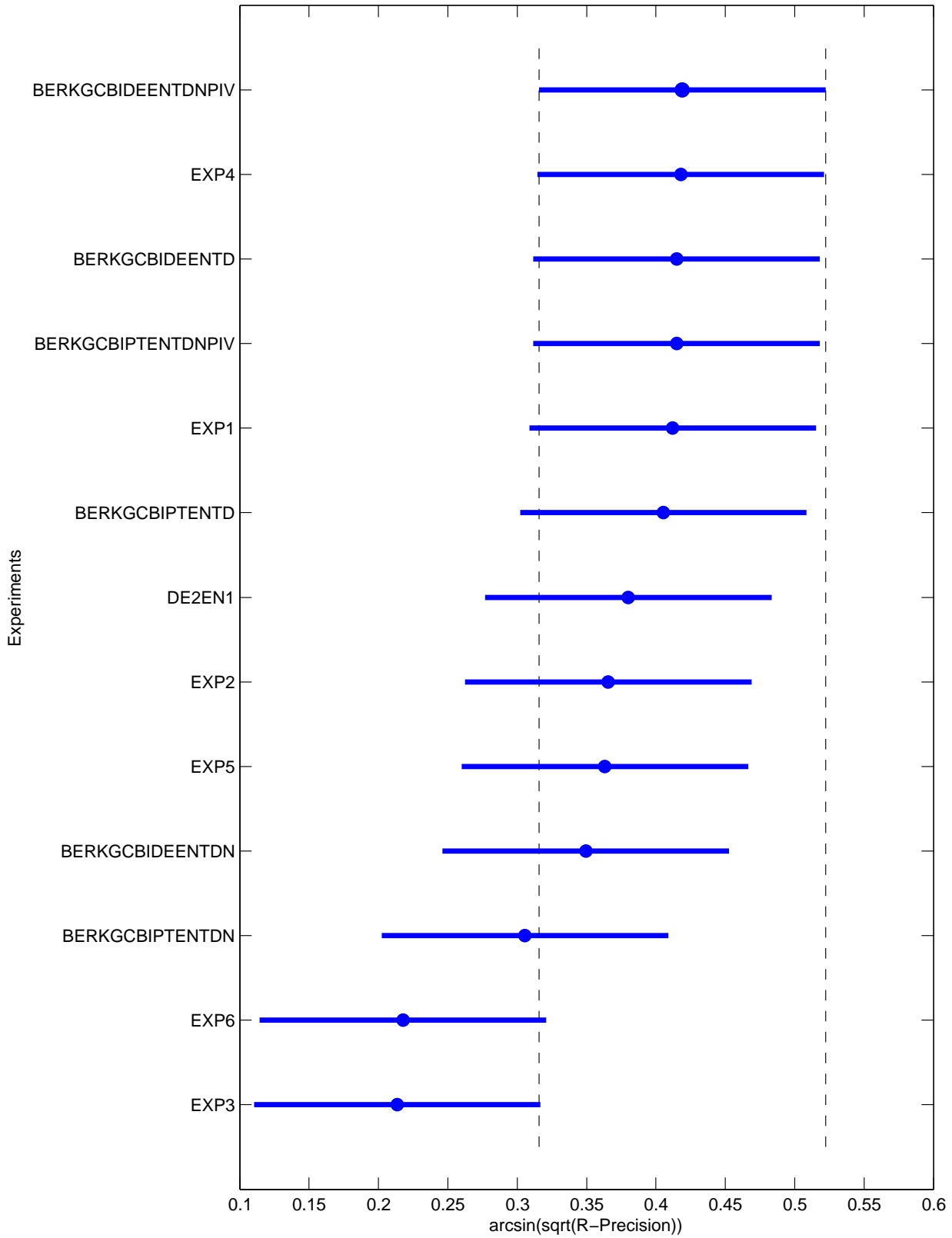




GeoCLEF Bilingual English Task – Box Plot of the Topics



GeoCLEF Bilingual English Task – Tukey T test with "top group" highlighted



Topic	Statistics for Number of relevant retrieved documents																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.00	18.00	45.00	73.00	76.00	42.31	29.42	55.00	76.00	0.70	3.95	0.00	25.51	0.00	76.00	42.31	29.42
76-GC	2.00	3.00	3.00	4.00	5.00	3.31	0.95	1.00	3.00	0.29	3.19	3.07	0.73	2.00	5.00	3.31	0.95
77-GC	0.00	13.25	30.00	39.00	40.00	24.54	15.19	25.75	40.00	0.62	2.69	0.00	13.03	0.00	40.00	24.54	15.19
78-GC	5.00	6.75	8.00	10.25	11.00	8.23	2.20	3.50	6.00	0.27	7.94	7.65	1.82	5.00	11.00	8.23	2.20
79-GC	6.00	6.00	6.00	6.00	6.00	6.00	0.00	0.00	0.00	0.00	6.00	6.00	0.00	6.00	6.00	6.00	0.00
80-GC	1.00	1.00	2.00	2.00	2.00	1.62	0.51	1.00	1.00	0.31	1.53	1.44	0.47	1.00	2.00	1.62	0.51
81-GC	0.00	0.75	1.00	4.00	14.00	3.08	4.05	3.25	14.00	1.32	0.14	0.00	2.89	0.00	7.00	2.17	2.48
82-GC	0.00	0.75	1.00	2.00	2.00	1.08	0.76	1.25	2.00	0.71	0.09	0.00	0.57	0.00	2.00	1.08	0.76
83-GC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/D	0.00	0.00	0.00	0.00	0.00	0.00	0.00
84-GC	0.00	5.00	10.00	11.00	11.00	7.85	4.12	6.00	11.00	0.53	1.08	0.00	3.29	0.00	11.00	7.85	4.12
85-GC	0.00	41.75	43.00	43.00	43.00	36.00	15.99	1.25	43.00	0.44	4.06	0.00	11.08	41.00	43.00	42.55	0.69
86-GC	6.00	9.75	10.00	12.25	13.00	10.23	2.31	2.50	7.00	0.23	9.95	9.63	1.67	6.00	13.00	10.23	2.31
87-GC	25.00	29.50	37.00	100.25	105.00	54.23	34.32	70.75	80.00	0.63	45.77	39.83	30.01	25.00	105.00	54.23	34.32
88-GC	10.00	15.50	19.00	20.00	20.00	17.38	3.43	4.50	10.00	0.20	17.01	16.58	2.76	10.00	20.00	17.38	3.43
89-GC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/D	0.00	0.00	0.00	0.00	0.00	0.00	0.00
90-GC	1.00	23.75	27.00	28.75	33.00	23.46	10.42	5.00	32.00	0.44	16.45	5.41	6.98	23.00	33.00	27.55	3.33
91-GC	1.00	1.00	1.00	2.00	2.00	1.46	0.52	1.00	1.00	0.36	1.38	1.30	0.50	1.00	2.00	1.46	0.52
92-GC	0.00	0.00	11.00	18.25	21.00	10.31	8.21	18.25	21.00	0.80	0.18	0.00	6.75	0.00	21.00	10.31	8.21
93-GC	7.00	51.75	53.00	53.00	54.00	46.46	15.45	1.25	47.00	0.33	41.37	31.68	10.60	51.00	54.00	52.73	0.90
94-GC	5.00	7.00	7.00	8.00	9.00	7.23	1.09	1.00	4.00	0.15	7.15	7.07	0.78	6.00	9.00	7.42	0.90
95-GC	52.00	52.00	53.00	53.00	53.00	52.62	0.51	1.00	1.00	0.01	52.61	52.61	0.47	52.00	53.00	52.62	0.51
96-GC	1.00	39.00	42.00	42.25	45.00	37.62	11.61	3.25	44.00	0.31	30.45	10.01	6.80	39.00	45.00	41.64	2.01
97-GC	1.00	18.00	22.00	29.50	38.00	22.00	11.31	11.50	37.00	0.51	15.23	5.30	8.31	1.00	38.00	22.00	11.31
98-GC	8.00	9.00	10.00	10.00	10.00	9.54	0.78	1.00	2.00	0.08	9.51	9.47	0.64	8.00	10.00	9.54	0.78
99-GC	1.00	1.00	34.00	51.25	62.00	26.62	24.94	50.25	61.00	0.94	9.43	2.70	23.03	1.00	62.00	26.62	24.94

Topic	Statistics for Average Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0091	0.0537	0.1108	0.1395	0.0591	0.0530	0.1017	0.1395	0.8968	0.0098	0.0001	0.0480	0.0000	0.1395	0.0591	0.0530
76-GC	0.0012	0.0023	0.0044	0.1291	0.2044	0.0565	0.0827	0.1269	0.2032	1.4624	0.0112	0.0036	0.0709	0.0012	0.2044	0.0565	0.0827
77-GC	0.0000	0.0108	0.2118	0.3755	0.3988	0.1877	0.1657	0.3647	0.3988	0.8829	0.0261	0.0001	0.1397	0.0000	0.3988	0.1877	0.1657
78-GC	0.0840	0.1125	0.1891	0.2517	0.3961	0.1972	0.0948	0.1392	0.3121	0.4806	0.1770	0.1585	0.0709	0.0840	0.3961	0.1972	0.0948
79-GC	0.6648	0.9239	1.0000	1.0000	1.0000	0.9259	0.1410	0.0761	0.3352	0.1522	0.9145	0.9015	0.1140	1.0000	1.0000	1.0000	0.0000
80-GC	0.0015	0.0031	0.1944	0.2083	0.2500	0.1203	0.1085	0.2052	0.2485	0.9020	0.0369	0.0062	0.1027	0.0015	0.2500	0.1203	0.1085
81-GC	0.0000	0.0001	0.0007	0.0052	0.0210	0.0048	0.0082	0.0052	0.0210	1.7008	0.0005	0.0000	0.0066	0.0000	0.0015	0.0005	0.0006
82-GC	0.0000	0.0006	0.0040	0.0111	0.0456	0.0084	0.0128	0.0105	0.0456	1.5190	0.0014	0.0000	0.0086	0.0000	0.0220	0.0053	0.0065
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0027	0.0556	0.2053	0.3702	0.1186	0.1493	0.2026	0.3702	1.2587	0.0128	0.0001	0.1195	0.0000	0.3702	0.1186	0.1493
85-GC	0.0000	0.2949	0.4503	0.4901	0.5359	0.3717	0.1852	0.1952	0.5359	0.4982	0.0831	0.0001	0.1437	0.2396	0.5359	0.4393	0.0921
86-GC	0.0074	0.0465	0.0797	0.1033	0.3207	0.1022	0.1015	0.0568	0.3133	0.9931	0.0611	0.0297	0.0667	0.0074	0.1033	0.0631	0.0379
87-GC	0.0055	0.0234	0.0428	0.2931	0.4122	0.1335	0.1684	0.2696	0.4067	1.2613	0.0545	0.0249	0.1452	0.0055	0.4122	0.1335	0.1684
88-GC	0.0791	0.1941	0.2315	0.2596	0.2751	0.2188	0.0533	0.0655	0.1961	0.2438	0.2101	0.1974	0.0389	0.1739	0.2751	0.2304	0.0344
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0005	0.0633	0.1425	0.1604	0.1704	0.1110	0.0624	0.0970	0.1699	0.5620	0.0528	0.0032	0.0519	0.0005	0.1704	0.1110	0.0624
91-GC	0.0089	0.0185	0.0556	0.2522	0.5091	0.1238	0.1505	0.2336	0.5002	1.2156	0.0610	0.0329	0.1195	0.0089	0.5091	0.1238	0.1505
92-GC	0.0000	0.0000	0.0045	0.0187	0.1222	0.0243	0.0438	0.0187	0.1222	1.7978	0.0015	0.0000	0.0299	0.0000	0.0217	0.0067	0.0081
93-GC	0.0011	0.6933	0.7401	0.8589	0.9026	0.6712	0.3057	0.1656	0.9015	0.4554	0.3326	0.0122	0.2053	0.6701	0.9026	0.7924	0.0838
94-GC	0.0038	0.0281	0.1378	0.3971	0.4490	0.1904	0.1821	0.3691	0.4452	0.9562	0.0794	0.0217	0.1626	0.0038	0.4490	0.1904	0.1821
95-GC	0.2678	0.3000	0.5083	0.5945	0.6352	0.4709	0.1431	0.2944	0.3674	0.3039	0.4483	0.4242	0.1207	0.2678	0.6352	0.4709	0.1431
96-GC	0.0000	0.1674	0.2004	0.2983	0.3176	0.2087	0.1024	0.1309	0.3176	0.4906	0.1030	0.0004	0.0824	0.0000	0.3176	0.2087	0.1024
97-GC	0.0001	0.0127	0.0451	0.0629	0.1335	0.0462	0.0432	0.0502	0.1334	0.9343	0.0163	0.0007	0.0329	0.0001	0.1335	0.0462	0.0432
98-GC	0.0204	0.0455	0.1511	0.2308	0.4980	0.1856	0.1576	0.1853	0.4776	0.8490	0.1246	0.0763	0.1148	0.0204	0.4980	0.1856	0.1576
99-GC	0.0000	0.0001	0.0270	0.0673	0.0962	0.0334	0.0368	0.0672	0.0962	1.1015	0.0022	0.0001	0.0317	0.0000	0.0962	0.0334	0.0368

Topic	Statistics for R-Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.1101	0.1904	0.2477	0.1129	0.0947	0.1904	0.2477	0.8387	0.0077	0.0000	0.0835	0.0000	0.2477	0.1129	0.0947
76-GC	0.0000	0.0000	0.0000	0.2000	0.4000	0.0923	0.1553	0.2000	0.4000	1.6819	0.0002	0.0000	0.1278	0.0000	0.4000	0.0923	0.1553
77-GC	0.0000	0.0000	0.2750	0.4000	0.4250	0.2192	0.1852	0.4000	0.4250	0.8446	0.0113	0.0000	0.1648	0.0000	0.4250	0.2192	0.1852
78-GC	0.1667	0.1667	0.2500	0.2500	0.4167	0.2372	0.0890	0.0833	0.2500	0.3753	0.2243	0.2138	0.0651	0.1667	0.2500	0.2045	0.0435
79-GC	0.5000	0.9167	1.0000	1.0000	1.0000	0.9103	0.1750	0.0833	0.5000	0.1923	0.8907	0.8667	0.1381	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0000	0.0000	0.0000	0.5000	0.0385	0.1387	0.0000	0.5000	3.6056	0.0000	0.0000	0.0710	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0000	0.0125	0.1000	0.0154	0.0315	0.0125	0.1000	2.0489	0.0001	0.0000	0.0237	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0833	0.2708	0.3333	0.1282	0.1468	0.2708	0.3333	1.1449	0.0021	0.0000	0.1321	0.0000	0.3333	0.1282	0.1468
85-GC	0.0000	0.4012	0.4419	0.4942	0.5349	0.3882	0.1792	0.0930	0.5349	0.4617	0.0875	0.0001	0.1255	0.3488	0.5349	0.4588	0.0541
86-GC	0.0000	0.1154	0.1538	0.1538	0.4615	0.1657	0.1468	0.0385	0.4615	0.8859	0.0197	0.0000	0.0910	0.1538	0.1538	0.1538	0.0000
87-GC	0.0000	0.0542	0.0849	0.3302	0.4623	0.1575	0.1641	0.2759	0.4623	1.0423	0.0507	0.0001	0.1411	0.0000	0.4623	0.1575	0.1641
88-GC	0.1905	0.2262	0.2381	0.2857	0.3333	0.2454	0.0428	0.0595	0.1429	0.1744	0.2420	0.2388	0.0321	0.1905	0.3333	0.2454	0.0428
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.1136	0.1212	0.1591	0.2424	0.1259	0.0676	0.0455	0.2424	0.5369	0.0330	0.0001	0.0470	0.0909	0.1818	0.1394	0.0293
91-GC	0.0000	0.0000	0.0000	0.5000	0.5000	0.1538	0.2402	0.5000	0.5000	1.5612	0.0003	0.0000	0.2130	0.0000	0.5000	0.1538	0.2402
92-GC	0.0000	0.0000	0.0000	0.0000	0.0909	0.0140	0.0341	0.0000	0.0909	2.4410	0.0000	0.0000	0.0237	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.6806	0.7593	0.8333	0.8519	0.6595	0.2986	0.1528	0.8519	0.4527	0.1374	0.0001	0.2029	0.6667	0.8519	0.7795	0.0644
94-GC	0.0000	0.0000	0.1111	0.3611	0.5556	0.2051	0.2071	0.3611	0.5556	1.0096	0.0056	0.0000	0.1867	0.0000	0.5556	0.2051	0.2071
95-GC	0.3396	0.3774	0.4906	0.5519	0.5849	0.4717	0.0965	0.1745	0.2453	0.2046	0.4622	0.4526	0.0871	0.3396	0.5849	0.4717	0.0965
96-GC	0.0000	0.2444	0.2889	0.3389	0.3778	0.2632	0.1129	0.0944	0.3778	0.4288	0.1213	0.0001	0.0794	0.2444	0.3778	0.3051	0.0508
97-GC	0.0000	0.0000	0.0732	0.1280	0.1463	0.0638	0.0602	0.1280	0.1463	0.9435	0.0049	0.0000	0.0514	0.0000	0.1463	0.0638	0.0602
98-GC	0.0000	0.0750	0.2000	0.3000	0.5000	0.1923	0.1706	0.2250	0.5000	0.8871	0.0212	0.0000	0.1314	0.0000	0.5000	0.1923	0.1706
99-GC	0.0000	0.0000	0.0706	0.1206	0.1765	0.0624	0.0656	0.1206	0.1765	1.0501	0.0015	0.0000	0.0576	0.0000	0.1765	0.0624	0.0656

Topic	Statistics for Binary Preference																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0297	0.0874	0.1621	0.2020	0.0933	0.0725	0.1324	0.2020	0.7773	0.0176	0.0001	0.0617	0.0000	0.2020	0.0933	0.0725
76-GC	0.0000	0.0000	0.0000	0.0400	0.2800	0.0492	0.1035	0.0400	0.2800	2.1019	0.0002	0.0000	0.0710	0.0000	0.0400	0.0073	0.0162
77-GC	0.0000	0.0000	0.2119	0.3550	0.3644	0.1824	0.1570	0.3550	0.3644	0.8612	0.0100	0.0000	0.1368	0.0000	0.3644	0.1824	0.1570
78-GC	0.0972	0.1563	0.1667	0.2188	0.3819	0.1966	0.0899	0.0625	0.2847	0.4573	0.1805	0.1670	0.0646	0.0972	0.2292	0.1635	0.0433
79-GC	0.5833	0.9028	1.0000	1.0000	1.0000	0.9060	0.1788	0.0972	0.4167	0.1973	0.8862	0.8629	0.1446	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0000	0.0000	0.0000	0.2500	0.0192	0.0693	0.0000	0.2500	3.6056	0.0000	0.0000	0.0355	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0000	0.0012	0.0475	0.0071	0.0164	0.0012	0.0475	2.3033	0.0001	0.0000	0.0113	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0347	0.2205	0.3264	0.1042	0.1366	0.2205	0.3264	1.3109	0.0017	0.0000	0.1143	0.0000	0.3264	0.1042	0.1366
85-GC	0.0000	0.3298	0.4213	0.4494	0.4932	0.3506	0.1680	0.1197	0.4932	0.4791	0.0797	0.0001	0.1209	0.2661	0.4932	0.4143	0.0693
86-GC	0.0000	0.0533	0.1183	0.1243	0.3787	0.1220	0.1225	0.0710	0.3787	1.0046	0.0148	0.0000	0.0791	0.0000	0.1243	0.0758	0.0529
87-GC	0.0000	0.0398	0.0599	0.3178	0.5874	0.1799	0.2276	0.2780	0.5874	1.2647	0.0414	0.0001	0.1880	0.0000	0.5874	0.1799	0.2276
88-GC	0.1202	0.1859	0.2041	0.2245	0.2653	0.2011	0.0346	0.0385	0.1451	0.1720	0.1980	0.1945	0.0229	0.1633	0.2653	0.2079	0.0257
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0808	0.0973	0.1306	0.1506	0.0922	0.0485	0.0498	0.1506	0.5266	0.0253	0.0001	0.0347	0.0588	0.1506	0.1089	0.0286
91-GC	0.0000	0.0000	0.0000	0.2500	0.5000	0.0962	0.1626	0.2500	0.5000	1.6912	0.0002	0.0000	0.1331	0.0000	0.5000	0.0962	0.1626
92-GC	0.0000	0.0000	0.0000	0.0000	0.0599	0.0073	0.0185	0.0000	0.0599	2.5372	0.0000	0.0000	0.0124	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.6713	0.7956	0.8658	0.8930	0.6791	0.3111	0.1945	0.8930	0.4581	0.1406	0.0001	0.2134	0.6512	0.8930	0.8026	0.0843
94-GC	0.0000	0.0000	0.0988	0.3549	0.4074	0.1643	0.1738	0.3549	0.4074	1.0580	0.0045	0.0000	0.1579	0.0000	0.4074	0.1643	0.1738
95-GC	0.2553	0.3005	0.4795	0.5525	0.5856	0.4401	0.1287	0.2520	0.3304	0.2924	0.4208	0.4004	0.1132	0.2553	0.5856	0.4401	0.1287
96-GC	0.0000	0.1778	0.2074	0.2772	0.2849	0.1982	0.0923	0.0994	0.2849	0.4656	0.0900	0.0001	0.0669	0.0311	0.2849	0.2147	0.0736
97-GC	0.0000	0.0000	0.0238	0.0796	0.1089	0.0377	0.0407	0.0796	0.1089	1.0795	0.0033	0.0000	0.0344	0.0000	0.1089	0.0377	0.0407
98-GC	0.0000	0.0225	0.1000	0.1700	0.4000	0.1308	0.1333	0.1475	0.4000	1.0195	0.0149	0.0000	0.0949	0.0000	0.1700	0.0818	0.0648
99-GC	0.0000	0.0005	0.0389	0.0841	0.1194	0.0440	0.0467	0.0836	0.1194	1.0614	0.0041	0.0000	0.0404	0.0000	0.1194	0.0440	0.0467

Topic	Statistics for Precision at the 0% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0430	0.2698	0.3500	1.0000	0.2671	0.2752	0.3070	1.0000	1.0305	0.0413	0.0001	0.1903	0.0000	0.5000	0.2060	0.1724
76-GC	0.0040	0.0052	0.0100	0.2125	0.5000	0.1194	0.1871	0.2073	0.4960	1.5666	0.0246	0.0091	0.1496	0.0040	0.5000	0.1194	0.1871
77-GC	0.0000	0.0667	0.7143	1.0000	1.0000	0.5791	0.4423	0.9333	1.0000	0.7638	0.0846	0.0001	0.3993	0.0000	1.0000	0.5791	0.4423
78-GC	0.2500	0.4214	1.0000	1.0000	1.0000	0.7716	0.3152	0.5786	0.7500	0.4085	0.6908	0.5954	0.2811	0.2500	1.0000	0.7716	0.3152
79-GC	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
80-GC	0.0030	0.0063	0.2500	0.3333	0.5000	0.1834	0.1722	0.3271	0.4970	0.9391	0.0617	0.0123	0.1541	0.0030	0.5000	0.1834	0.1722
81-GC	0.0000	0.0013	0.0056	0.0387	0.2000	0.0424	0.0725	0.0374	0.2000	1.7112	0.0030	0.0000	0.0522	0.0000	0.0667	0.0137	0.0208
82-GC	0.0000	0.0019	0.0114	0.0333	0.1250	0.0223	0.0344	0.0314	0.1250	1.5413	0.0029	0.0000	0.0231	0.0000	0.0476	0.0137	0.0158
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0163	0.1333	0.6250	1.0000	0.3237	0.4120	0.6087	1.0000	1.2728	0.0317	0.0001	0.3393	0.0000	1.0000	0.3237	0.4120
85-GC	0.0000	0.5375	1.0000	1.0000	1.0000	0.7462	0.3805	0.4625	1.0000	0.5099	0.1490	0.0001	0.3124	0.0000	1.0000	0.7462	0.3805
86-GC	0.0235	0.1622	0.3333	0.4000	0.6667	0.2933	0.2012	0.2378	0.6431	0.6860	0.1962	0.0951	0.1560	0.0235	0.6667	0.2933	0.2012
87-GC	0.0282	0.2717	1.0000	1.0000	1.0000	0.6785	0.4328	0.7283	0.9718	0.6379	0.4138	0.1493	0.3957	0.0282	1.0000	0.6785	0.4328
88-GC	0.2500	1.0000	1.0000	1.0000	1.0000	0.9423	0.2080	0.0000	0.7500	0.2207	0.8989	0.8125	0.1065	1.0000	1.0000	1.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0167	0.2917	1.0000	1.0000	1.0000	0.6949	0.4196	0.7083	0.9833	0.6038	0.4043	0.0935	0.3755	0.0167	1.0000	0.6949	0.4196
91-GC	0.0179	0.0370	0.1111	0.5000	1.0000	0.2414	0.2963	0.4630	0.9821	1.2274	0.1188	0.0650	0.2361	0.0179	1.0000	0.2414	0.2963
92-GC	0.0000	0.0000	0.0110	0.0460	0.1719	0.0401	0.0611	0.0460	0.1719	1.5215	0.0026	0.0000	0.0454	0.0000	0.0769	0.0167	0.0231
93-GC	0.0149	0.9036	1.0000	1.0000	1.0000	0.8350	0.3613	0.0964	0.9851	0.4328	0.5502	0.1216	0.2493	0.9000	1.0000	0.9823	0.0395
94-GC	0.0085	0.0667	0.4286	1.0000	1.0000	0.4840	0.4493	0.9333	0.9915	0.9285	0.1984	0.0472	0.3994	0.0085	1.0000	0.4840	0.4493
95-GC	0.3889	0.5000	1.0000	1.0000	1.0000	0.8162	0.2639	0.5000	0.6111	0.3233	0.7665	0.7087	0.2288	0.3889	1.0000	0.8162	0.2639
96-GC	0.0012	0.4444	1.0000	1.0000	1.0000	0.7326	0.3749	0.5556	0.9988	0.5117	0.4281	0.0156	0.3291	0.0012	1.0000	0.7326	0.3749
97-GC	0.0043	0.0585	0.1091	0.3750	1.0000	0.2430	0.3030	0.3165	0.9957	1.2473	0.0996	0.0234	0.2351	0.0043	0.6667	0.1799	0.2091
98-GC	0.0256	0.1218	1.0000	1.0000	1.0000	0.6565	0.4553	0.8782	0.9744	0.6935	0.3767	0.1405	0.4228	0.0256	1.0000	0.6565	0.4553
99-GC	0.0012	0.0038	0.1500	0.5000	1.0000	0.2555	0.3222	0.4962	0.9988	1.2608	0.0415	0.0050	0.2623	0.0012	1.0000	0.2555	0.3222

Topic	Statistics for Precision at the 10% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0350	0.1264	0.2698	0.7647	0.1788	0.2094	0.2348	0.7647	1.1709	0.0176	0.0000	0.1472	0.0000	0.3256	0.1300	0.1185
76-GC	0.0040	0.0052	0.0100	0.2125	0.5000	0.1194	0.1871	0.2073	0.4960	1.5666	0.0246	0.0091	0.1496	0.0040	0.5000	0.1194	0.1871
77-GC	0.0000	0.0278	0.7143	0.7455	0.8333	0.4630	0.3653	0.7177	0.8333	0.7890	0.0645	0.0001	0.3360	0.0000	0.8333	0.4630	0.3653
78-GC	0.2500	0.4214	1.0000	1.0000	1.0000	0.7562	0.3079	0.5786	0.7500	0.4072	0.6791	0.5887	0.2693	0.2500	1.0000	0.7562	0.3079
79-GC	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
80-GC	0.0030	0.0063	0.2500	0.3333	0.5000	0.1834	0.1722	0.3271	0.4970	0.9391	0.0617	0.0123	0.1541	0.0030	0.5000	0.1834	0.1722
81-GC	0.0000	0.0000	0.0000	0.0261	0.1053	0.0207	0.0366	0.0261	0.1053	1.7623	0.0003	0.0000	0.0287	0.0000	0.0126	0.0021	0.0041
82-GC	0.0000	0.0019	0.0114	0.0333	0.1250	0.0223	0.0344	0.0314	0.1250	1.5413	0.0029	0.0000	0.0231	0.0000	0.0476	0.0137	0.0158
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0052	0.1333	0.5714	1.0000	0.3165	0.4113	0.5662	1.0000	1.2995	0.0263	0.0001	0.3327	0.0000	1.0000	0.3165	0.4113
85-GC	0.0000	0.5341	0.5667	0.7000	0.8333	0.5488	0.2655	0.1659	0.8333	0.4838	0.1165	0.0001	0.1769	0.5000	0.8333	0.6486	0.1158
86-GC	0.0235	0.1372	0.3333	0.4000	0.6667	0.2836	0.2057	0.2628	0.6431	0.7254	0.1869	0.0929	0.1664	0.0235	0.6667	0.2836	0.2057
87-GC	0.0269	0.0377	0.0844	0.4322	0.7647	0.2362	0.2903	0.3944	0.7378	1.2293	0.1152	0.0689	0.2430	0.0269	0.7647	0.2362	0.2903
88-GC	0.2381	0.4444	0.5000	0.7500	0.7500	0.5621	0.1795	0.3056	0.5119	0.3193	0.5323	0.4994	0.1606	0.2381	0.7500	0.5621	0.1795
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.1591	0.1786	0.3202	0.4444	0.2168	0.1360	0.1611	0.4444	0.6273	0.0503	0.0001	0.1069	0.0000	0.4444	0.2168	0.1360
91-GC	0.0179	0.0370	0.1111	0.5000	1.0000	0.2414	0.2963	0.4630	0.9821	1.2274	0.1188	0.0650	0.2361	0.0179	1.0000	0.2414	0.2963
92-GC	0.0000	0.0000	0.0110	0.0383	0.1719	0.0385	0.0594	0.0383	0.1719	1.5417	0.0026	0.0000	0.0445	0.0000	0.0769	0.0157	0.0224
93-GC	0.0071	0.9036	1.0000	1.0000	1.0000	0.8292	0.3608	0.0964	0.9929	0.4350	0.5171	0.0722	0.2487	0.9000	1.0000	0.9762	0.0416
94-GC	0.0085	0.0667	0.4286	1.0000	1.0000	0.4840	0.4493	0.9333	0.9915	0.9285	0.1984	0.0472	0.3994	0.0085	1.0000	0.4840	0.4493
95-GC	0.3889	0.4615	0.8000	1.0000	1.0000	0.7468	0.2444	0.5385	0.6111	0.3272	0.7040	0.6577	0.2070	0.3889	1.0000	0.7468	0.2444
96-GC	0.0000	0.3023	0.4286	0.4541	0.6250	0.3810	0.1631	0.1518	0.6250	0.4282	0.1730	0.0001	0.1209	0.1333	0.6250	0.4127	0.1214
97-GC	0.0000	0.0340	0.1091	0.1486	0.2273	0.0953	0.0740	0.1146	0.2273	0.7771	0.0228	0.0001	0.0614	0.0000	0.2273	0.0953	0.0740
98-GC	0.0256	0.1218	1.0000	1.0000	1.0000	0.6565	0.4553	0.8782	0.9744	0.6935	0.3767	0.1405	0.4228	0.0256	1.0000	0.6565	0.4553
99-GC	0.0000	0.0000	0.0612	0.1387	0.3571	0.0836	0.1096	0.1387	0.3571	1.3114	0.0016	0.0000	0.0831	0.0000	0.2264	0.0608	0.0758

Topic	Statistics for Precision at the 20% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0221	0.0973	0.2063	0.2653	0.1160	0.1016	0.1842	0.2653	0.8764	0.0134	0.0000	0.0925	0.0000	0.2653	0.1160	0.1016
76-GC	0.0040	0.0052	0.0100	0.2125	0.5000	0.1194	0.1871	0.2073	0.4960	1.5666	0.0246	0.0091	0.1496	0.0040	0.5000	0.1194	0.1871
77-GC	0.0000	0.0230	0.3333	0.6087	0.7273	0.3291	0.2877	0.5857	0.7273	0.8743	0.0467	0.0001	0.2432	0.0000	0.7273	0.3291	0.2877
78-GC	0.1154	0.1364	0.2500	0.4464	1.0000	0.3544	0.2767	0.3101	0.8846	0.7808	0.2754	0.2219	0.2080	0.1154	0.8000	0.3006	0.2061
79-GC	0.6667	1.0000	1.0000	1.0000	1.0000	0.9487	0.1252	0.0000	0.3333	0.1319	0.9395	0.9286	0.0868	1.0000	1.0000	1.0000	0.0000
80-GC	0.0030	0.0063	0.2500	0.3333	0.5000	0.1834	0.1722	0.3271	0.4970	0.9391	0.0617	0.0123	0.1541	0.0030	0.5000	0.1834	0.1722
81-GC	0.0000	0.0000	0.0000	0.0033	0.0323	0.0056	0.0114	0.0033	0.0323	2.0353	0.0001	0.0000	0.0086	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0019	0.0114	0.0333	0.1250	0.0223	0.0344	0.0314	0.1250	1.5413	0.0029	0.0000	0.0231	0.0000	0.0476	0.0137	0.0158
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0052	0.1250	0.5714	1.0000	0.3158	0.4116	0.5662	1.0000	1.3032	0.0262	0.0001	0.3331	0.0000	1.0000	0.3158	0.4116
85-GC	0.0000	0.4711	0.5625	0.5905	0.6500	0.4767	0.2188	0.1193	0.6500	0.4591	0.1042	0.0001	0.1523	0.4400	0.6500	0.5634	0.0613
86-GC	0.0187	0.0510	0.1429	0.2036	0.6667	0.1986	0.2057	0.1526	0.6480	1.0357	0.1185	0.0648	0.1366	0.0187	0.2143	0.1196	0.0769
87-GC	0.0269	0.0322	0.0382	0.4142	0.6275	0.1901	0.2403	0.3820	0.6005	1.2644	0.0851	0.0509	0.2070	0.0269	0.6275	0.1901	0.2403
88-GC	0.1667	0.2420	0.3846	0.4038	0.5000	0.3467	0.1069	0.1619	0.3333	0.3082	0.3301	0.3124	0.0882	0.1667	0.5000	0.3467	0.1069
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0697	0.1341	0.1780	0.2424	0.1235	0.0765	0.1083	0.2424	0.6197	0.0311	0.0001	0.0620	0.0000	0.2424	0.1235	0.0765
91-GC	0.0179	0.0370	0.1111	0.5000	1.0000	0.2414	0.2963	0.4630	0.9821	1.2274	0.1188	0.0650	0.2361	0.0179	1.0000	0.2414	0.2963
92-GC	0.0000	0.0000	0.0110	0.0347	0.1719	0.0374	0.0588	0.0347	0.1719	1.5703	0.0025	0.0000	0.0428	0.0000	0.0625	0.0144	0.0186
93-GC	0.0000	0.9036	0.9459	1.0000	1.0000	0.8199	0.3582	0.0964	1.0000	0.4369	0.3091	0.0001	0.2469	0.9000	1.0000	0.9658	0.0415
94-GC	0.0085	0.0559	0.2000	1.0000	1.0000	0.4566	0.4598	0.9441	0.9915	1.0071	0.1764	0.0456	0.4180	0.0085	1.0000	0.4566	0.4598
95-GC	0.3889	0.4615	0.7222	0.8143	1.0000	0.6932	0.2113	0.3527	0.6111	0.3049	0.6606	0.6262	0.1678	0.3889	1.0000	0.6932	0.2113
96-GC	0.0000	0.3023	0.3750	0.4483	0.5000	0.3385	0.1441	0.1460	0.5000	0.4256	0.1550	0.0001	0.1085	0.1154	0.5000	0.3667	0.1066
97-GC	0.0000	0.0265	0.0935	0.1189	0.1486	0.0765	0.0522	0.0924	0.1486	0.6827	0.0196	0.0001	0.0463	0.0000	0.1486	0.0765	0.0522
98-GC	0.0256	0.0636	0.2400	0.3000	1.0000	0.2892	0.3303	0.2364	0.9744	1.1419	0.1677	0.1005	0.2220	0.0256	0.3000	0.1600	0.1071
99-GC	0.0000	0.0000	0.0532	0.0951	0.1771	0.0545	0.0608	0.0951	0.1771	1.1149	0.0014	0.0000	0.0505	0.0000	0.1771	0.0545	0.0608

Topic	Statistics for Precision at the 30% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0717	0.1793	0.1864	0.0827	0.0827	0.1793	0.1864	0.9999	0.0032	0.0000	0.0729	0.0000	0.1864	0.0827	0.0827
76-GC	0.0040	0.0052	0.0100	0.1989	0.5000	0.1180	0.1865	0.1937	0.4960	1.5802	0.0244	0.0091	0.1477	0.0040	0.2500	0.0486	0.0851
77-GC	0.0000	0.0175	0.3023	0.6000	0.6087	0.2841	0.2582	0.5825	0.6087	0.9088	0.0238	0.0000	0.2207	0.0000	0.6087	0.2841	0.2582
78-GC	0.1087	0.1246	0.1818	0.2088	0.8000	0.2577	0.2440	0.0843	0.6913	0.9469	0.1980	0.1695	0.1669	0.1087	0.2353	0.1591	0.0443
79-GC	0.6667	1.0000	1.0000	1.0000	1.0000	0.9487	0.1252	0.0000	0.3333	0.1319	0.9395	0.9286	0.0868	1.0000	1.0000	1.0000	0.0000
80-GC	0.0030	0.0063	0.2500	0.3333	0.5000	0.1834	0.1722	0.3271	0.4970	0.9391	0.0617	0.0123	0.1541	0.0030	0.5000	0.1834	0.1722
81-GC	0.0000	0.0000	0.0000	0.0021	0.0275	0.0037	0.0082	0.0021	0.0275	2.1949	0.0001	0.0000	0.0057	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0019	0.0114	0.0333	0.1250	0.0223	0.0344	0.0314	0.1250	1.5413	0.0029	0.0000	0.0231	0.0000	0.0476	0.0137	0.0158
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0052	0.1176	0.3431	0.8000	0.2280	0.3118	0.3379	0.8000	1.3674	0.0211	0.0001	0.2446	0.0000	0.8000	0.2280	0.3118
85-GC	0.0000	0.4611	0.5135	0.5734	0.6500	0.4536	0.2105	0.1123	0.6500	0.4641	0.0997	0.0001	0.1478	0.4000	0.6500	0.5361	0.0675
86-GC	0.0187	0.0360	0.0952	0.1385	0.6667	0.1624	0.2094	0.1025	0.6480	1.2896	0.0875	0.0529	0.1448	0.0187	0.1905	0.0793	0.0536
87-GC	0.0000	0.0000	0.0382	0.4046	0.6275	0.1756	0.2476	0.4046	0.6275	1.4103	0.0068	0.0000	0.2129	0.0000	0.6275	0.1756	0.2476
88-GC	0.0769	0.1639	0.2800	0.2869	0.3500	0.2318	0.0804	0.1230	0.2731	0.3469	0.2156	0.1957	0.0693	0.0769	0.3500	0.2318	0.0804
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0642	0.1341	0.1715	0.2115	0.1135	0.0681	0.1073	0.2115	0.5998	0.0291	0.0001	0.0567	0.0000	0.2115	0.1135	0.0681
91-GC	0.0179	0.0370	0.1111	0.5000	1.0000	0.2414	0.2963	0.4630	0.9821	1.2274	0.1188	0.0650	0.2361	0.0179	1.0000	0.2414	0.2963
92-GC	0.0000	0.0000	0.0110	0.0264	0.1719	0.0347	0.0579	0.0264	0.1719	1.6696	0.0024	0.0000	0.0394	0.0000	0.0292	0.0114	0.0112
93-GC	0.0000	0.9036	0.9459	1.0000	1.0000	0.8186	0.3612	0.0964	1.0000	0.4412	0.2947	0.0001	0.2490	0.9000	1.0000	0.9658	0.0415
94-GC	0.0085	0.0559	0.2000	0.4464	0.7500	0.2735	0.2510	0.3905	0.7415	0.9178	0.1319	0.0438	0.2231	0.0085	0.7500	0.2735	0.2510
95-GC	0.3623	0.4324	0.6667	0.7727	0.9000	0.6324	0.1864	0.3403	0.5377	0.2948	0.6047	0.5756	0.1507	0.3623	0.9000	0.6324	0.1864
96-GC	0.0000	0.1702	0.2979	0.3830	0.4516	0.2705	0.1334	0.2128	0.4516	0.4933	0.1214	0.0001	0.1042	0.0000	0.4516	0.2705	0.1334
97-GC	0.0000	0.0186	0.0520	0.1046	0.1354	0.0638	0.0477	0.0860	0.1354	0.7483	0.0162	0.0001	0.0404	0.0000	0.1354	0.0638	0.0477
98-GC	0.0234	0.0504	0.2000	0.3000	0.6000	0.2130	0.2001	0.2496	0.5766	0.9393	0.1311	0.0794	0.1541	0.0234	0.6000	0.2130	0.2001
99-GC	0.0000	0.0000	0.0459	0.0743	0.1383	0.0432	0.0477	0.0743	0.1383	1.1030	0.0012	0.0000	0.0399	0.0000	0.1383	0.0432	0.0477

Topic	Statistics for Precision at the 40% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0463	0.1297	0.1321	0.0592	0.0618	0.1297	0.1321	1.0442	0.0015	0.0000	0.0566	0.0000	0.1321	0.0592	0.0618
76-GC	0.0040	0.0052	0.0100	0.1989	0.5000	0.1180	0.1865	0.1937	0.4960	1.5802	0.0244	0.0091	0.1477	0.0040	0.2500	0.0486	0.0851
77-GC	0.0000	0.0000	0.1328	0.4444	0.5333	0.2149	0.2217	0.4444	0.5333	1.0318	0.0056	0.0000	0.2005	0.0000	0.5333	0.2149	0.2217
78-GC	0.0161	0.0260	0.0909	0.1864	0.6250	0.1619	0.1906	0.1603	0.6089	1.1775	0.0869	0.0481	0.1348	0.0161	0.2000	0.0890	0.0699
79-GC	0.5714	0.9167	1.0000	1.0000	1.0000	0.9158	0.1617	0.0833	0.4286	0.1765	0.8999	0.8814	0.1296	1.0000	1.0000	1.0000	0.0000
80-GC	0.0030	0.0063	0.2500	0.3333	0.5000	0.1834	0.1722	0.3271	0.4970	0.9391	0.0617	0.0123	0.1541	0.0030	0.5000	0.1834	0.1722
81-GC	0.0000	0.0000	0.0000	0.0000	0.0271	0.0021	0.0075	0.0000	0.0271	3.6056	0.0000	0.0000	0.0039	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0042	0.0183	0.0030	0.0057	0.0042	0.0183	1.9323	0.0001	0.0000	0.0041	0.0000	0.0046	0.0008	0.0017
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0052	0.0360	0.2068	0.2941	0.1028	0.1136	0.2016	0.2941	1.1056	0.0143	0.0001	0.0996	0.0000	0.2941	0.1028	0.1136
85-GC	0.0000	0.4026	0.5135	0.5306	0.5676	0.4201	0.2032	0.1281	0.5676	0.4836	0.0924	0.0001	0.1560	0.2466	0.5676	0.4965	0.0885
86-GC	0.0072	0.0234	0.0464	0.0951	0.6000	0.1296	0.1998	0.0717	0.5928	1.5419	0.0533	0.0259	0.1364	0.0072	0.1034	0.0490	0.0363
87-GC	0.0000	0.0000	0.0000	0.3431	0.5059	0.1238	0.1968	0.3431	0.5059	1.5900	0.0003	0.0000	0.1714	0.0000	0.5059	0.1238	0.1968
88-GC	0.0545	0.1231	0.2432	0.2812	0.2903	0.1969	0.0938	0.1582	0.2358	0.4765	0.1700	0.1403	0.0852	0.0545	0.2903	0.1969	0.0938
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0591	0.0886	0.1219	0.1786	0.0884	0.0536	0.0628	0.1786	0.6069	0.0237	0.0001	0.0412	0.0000	0.1786	0.0884	0.0536
91-GC	0.0179	0.0370	0.1111	0.5000	1.0000	0.2414	0.2963	0.4630	0.9821	1.2274	0.1188	0.0650	0.2361	0.0179	1.0000	0.2414	0.2963
92-GC	0.0000	0.0000	0.0110	0.0220	0.1719	0.0335	0.0581	0.0220	0.1719	1.7359	0.0023	0.0000	0.0398	0.0000	0.0254	0.0100	0.0092
93-GC	0.0000	0.8921	0.9459	1.0000	1.0000	0.8100	0.3616	0.1079	1.0000	0.4464	0.1638	0.0001	0.2492	0.8788	1.0000	0.9572	0.0429
94-GC	0.0085	0.0261	0.1429	0.4375	0.5556	0.2151	0.2159	0.4114	0.5470	1.0035	0.0930	0.0348	0.1892	0.0085	0.5556	0.2151	0.2159
95-GC	0.3623	0.3636	0.5116	0.5899	0.6667	0.4984	0.1185	0.2263	0.3043	0.2378	0.4850	0.4716	0.1038	0.3623	0.6667	0.4984	0.1185
96-GC	0.0000	0.1667	0.2069	0.3605	0.3830	0.2343	0.1271	0.1939	0.3830	0.5427	0.1048	0.0001	0.1066	0.0000	0.3830	0.2343	0.1271
97-GC	0.0000	0.0186	0.0380	0.0724	0.1069	0.0469	0.0370	0.0538	0.1069	0.7892	0.0126	0.0001	0.0307	0.0000	0.1069	0.0469	0.0370
98-GC	0.0234	0.0399	0.2000	0.2857	0.5556	0.2007	0.1878	0.2459	0.5321	0.9354	0.1197	0.0700	0.1474	0.0234	0.5556	0.2007	0.1878
99-GC	0.0000	0.0000	0.0396	0.0647	0.0918	0.0350	0.0371	0.0647	0.0918	1.0601	0.0011	0.0000	0.0323	0.0000	0.0918	0.0350	0.0371

Topic	Statistics for Precision at the 50% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0883	0.1099	0.0418	0.0483	0.0883	0.1099	1.1536	0.0007	0.0000	0.0451	0.0000	0.1099	0.0418	0.0483
76-GC	0.0000	0.0031	0.0062	0.0234	0.2308	0.0337	0.0657	0.0203	0.2308	1.9498	0.0046	0.0001	0.0416	0.0000	0.0280	0.0091	0.0095
77-GC	0.0000	0.0000	0.0434	0.3636	0.3774	0.1395	0.1669	0.3636	0.3774	1.1962	0.0038	0.0000	0.1455	0.0000	0.3774	0.1395	0.1669
78-GC	0.0000	0.0090	0.0508	0.1451	0.3529	0.0875	0.1007	0.1361	0.3529	1.1507	0.0164	0.0001	0.0758	0.0000	0.1818	0.0654	0.0643
79-GC	0.5714	0.9167	1.0000	1.0000	1.0000	0.9158	0.1617	0.0833	0.4286	0.1765	0.8999	0.8814	0.1296	1.0000	1.0000	1.0000	0.0000
80-GC	0.0030	0.0063	0.2500	0.3333	0.5000	0.1834	0.1722	0.3271	0.4970	0.9391	0.0617	0.0123	0.1541	0.0030	0.5000	0.1834	0.1722
81-GC	0.0000	0.0000	0.0000	0.0000	0.0246	0.0019	0.0068	0.0000	0.0246	3.6056	0.0000	0.0000	0.0035	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0042	0.0183	0.0030	0.0057	0.0042	0.0183	1.9323	0.0001	0.0000	0.0041	0.0000	0.0046	0.0008	0.0017
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0359	0.1254	0.2000	0.0688	0.0762	0.1254	0.2000	1.1074	0.0044	0.0000	0.0652	0.0000	0.2000	0.0688	0.0762
85-GC	0.0000	0.3133	0.5000	0.5156	0.5366	0.3837	0.1942	0.2023	0.5366	0.5060	0.0848	0.0001	0.1508	0.2056	0.5366	0.4535	0.1022
86-GC	0.0000	0.0151	0.0464	0.0656	0.4667	0.0859	0.1354	0.0505	0.4667	1.5772	0.0143	0.0001	0.0887	0.0000	0.0875	0.0336	0.0270
87-GC	0.0000	0.0000	0.0000	0.3076	0.3955	0.1107	0.1747	0.3076	0.3955	1.5784	0.0003	0.0000	0.1533	0.0000	0.3955	0.1107	0.1747
88-GC	0.0000	0.0407	0.1183	0.1313	0.1833	0.0918	0.0552	0.0907	0.1833	0.6014	0.0416	0.0001	0.0468	0.0000	0.1833	0.0918	0.0552
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0450	0.0714	0.1208	0.1361	0.0745	0.0468	0.0759	0.1361	0.6285	0.0203	0.0001	0.0376	0.0000	0.1361	0.0745	0.0468
91-GC	0.0179	0.0370	0.1111	0.5000	1.0000	0.2414	0.2963	0.4630	0.9821	1.2274	0.1188	0.0650	0.2361	0.0179	1.0000	0.2414	0.2963
92-GC	0.0000	0.0000	0.0110	0.0218	0.1719	0.0320	0.0589	0.0218	0.1719	1.8405	0.0008	0.0000	0.0403	0.0000	0.0254	0.0082	0.0100
93-GC	0.0000	0.8653	0.9394	0.9690	1.0000	0.7917	0.3541	0.1036	1.0000	0.4473	0.1606	0.0001	0.2436	0.8485	1.0000	0.9356	0.0486
94-GC	0.0072	0.0211	0.1429	0.3542	0.5556	0.1893	0.2001	0.3331	0.5484	1.0570	0.0781	0.0283	0.1645	0.0072	0.5556	0.1893	0.2001
95-GC	0.3258	0.3420	0.5091	0.5634	0.6364	0.4754	0.1224	0.2214	0.3105	0.2576	0.4600	0.4443	0.1082	0.3258	0.6364	0.4754	0.1224
96-GC	0.0000	0.1186	0.1497	0.2873	0.3571	0.1903	0.1107	0.1686	0.3571	0.5820	0.0858	0.0001	0.0930	0.0000	0.3571	0.1903	0.1107
97-GC	0.0000	0.0000	0.0274	0.0608	0.0950	0.0339	0.0376	0.0608	0.0950	1.1082	0.0011	0.0000	0.0323	0.0000	0.0950	0.0339	0.0376
98-GC	0.0234	0.0399	0.0490	0.2400	0.5556	0.1605	0.1912	0.2001	0.5321	1.1916	0.0878	0.0569	0.1462	0.0234	0.2400	0.0886	0.0836
99-GC	0.0000	0.0000	0.0000	0.0539	0.0861	0.0250	0.0345	0.0539	0.0861	1.3790	0.0003	0.0000	0.0308	0.0000	0.0861	0.0250	0.0345

Topic	Statistics for Precision at the 60% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0832	0.0987	0.0280	0.0439	0.0832	0.0987	1.5693	0.0002	0.0000	0.0387	0.0000	0.0987	0.0280	0.0439
76-GC	0.0000	0.0031	0.0062	0.0234	0.2308	0.0337	0.0657	0.0203	0.2308	1.9498	0.0046	0.0001	0.0416	0.0000	0.0280	0.0091	0.0095
77-GC	0.0000	0.0000	0.0429	0.2892	0.2927	0.1106	0.1307	0.2892	0.2927	1.1823	0.0034	0.0000	0.1147	0.0000	0.2927	0.1106	0.1307
78-GC	0.0000	0.0000	0.0147	0.0255	0.0870	0.0177	0.0238	0.0255	0.0870	1.3492	0.0012	0.0000	0.0157	0.0000	0.0323	0.0119	0.0121
79-GC	0.5714	0.9167	1.0000	1.0000	1.0000	0.9158	0.1617	0.0833	0.4286	0.1765	0.8999	0.8814	0.1296	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0000	0.0052	0.1250	0.2857	0.0766	0.1096	0.1250	0.2857	1.4313	0.0021	0.0000	0.0866	0.0000	0.2857	0.0766	0.1096
81-GC	0.0000	0.0000	0.0000	0.0000	0.0218	0.0017	0.0060	0.0000	0.0218	3.6056	0.0000	0.0000	0.0031	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0042	0.0183	0.0030	0.0057	0.0042	0.0183	1.9323	0.0001	0.0000	0.0041	0.0000	0.0046	0.0008	0.0017
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0192	0.0274	0.0630	0.0189	0.0184	0.0274	0.0630	0.9754	0.0022	0.0000	0.0143	0.0000	0.0630	0.0189	0.0184
85-GC	0.0000	0.2210	0.4308	0.5077	0.5306	0.3627	0.1954	0.2867	0.5306	0.5386	0.0796	0.0001	0.1601	0.0000	0.5306	0.3627	0.1954
86-GC	0.0000	0.0148	0.0286	0.0406	0.2286	0.0465	0.0628	0.0258	0.2286	1.3505	0.0103	0.0001	0.0398	0.0000	0.0455	0.0230	0.0152
87-GC	0.0000	0.0000	0.0000	0.2613	0.3316	0.0924	0.1455	0.2613	0.3316	1.5750	0.0002	0.0000	0.1279	0.0000	0.3316	0.0924	0.1455
88-GC	0.0000	0.0334	0.0730	0.0823	0.1625	0.0656	0.0456	0.0489	0.1625	0.6953	0.0176	0.0001	0.0333	0.0000	0.1087	0.0575	0.0367
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0354	0.0623	0.0943	0.1361	0.0656	0.0449	0.0589	0.1361	0.6844	0.0178	0.0001	0.0361	0.0000	0.1361	0.0656	0.0449
91-GC	0.0000	0.0000	0.0000	0.0074	0.0345	0.0063	0.0106	0.0074	0.0345	1.6904	0.0002	0.0000	0.0078	0.0000	0.0182	0.0039	0.0066
92-GC	0.0000	0.0000	0.0000	0.0211	0.1538	0.0279	0.0558	0.0211	0.1538	1.9965	0.0003	0.0000	0.0382	0.0000	0.0227	0.0054	0.0093
93-GC	0.0000	0.8381	0.8723	0.9172	0.9459	0.7513	0.3357	0.0791	0.9459	0.4469	0.1537	0.0001	0.2312	0.8140	0.9459	0.8879	0.0432
94-GC	0.0000	0.0163	0.0588	0.1548	0.3750	0.0970	0.1094	0.1385	0.3750	1.1279	0.0293	0.0001	0.0833	0.0000	0.2069	0.0738	0.0738
95-GC	0.2960	0.3113	0.4848	0.5474	0.6034	0.4496	0.1253	0.2361	0.3074	0.2788	0.4324	0.4150	0.1114	0.2960	0.6034	0.4496	0.1253
96-GC	0.0000	0.1093	0.1200	0.2460	0.3068	0.1673	0.0988	0.1367	0.3068	0.5908	0.0755	0.0001	0.0843	0.0000	0.3068	0.1673	0.0988
97-GC	0.0000	0.0000	0.0000	0.0464	0.0839	0.0254	0.0310	0.0464	0.0839	1.2209	0.0005	0.0000	0.0273	0.0000	0.0839	0.0254	0.0310
98-GC	0.0234	0.0345	0.0417	0.2400	0.3684	0.1271	0.1327	0.2055	0.3450	1.0441	0.0748	0.0501	0.1136	0.0234	0.3684	0.1271	0.1327
99-GC	0.0000	0.0000	0.0000	0.0530	0.0713	0.0180	0.0285	0.0530	0.0713	1.5794	0.0001	0.0000	0.0250	0.0000	0.0713	0.0180	0.0285

Topic	Statistics for Precision at the 70% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0058	0.0784	0.0127	0.0281	0.0058	0.0784	2.2175	0.0001	0.0000	0.0194	0.0000	0.0085	0.0012	0.0028
77-GC	0.0000	0.0000	0.0428	0.2373	0.2479	0.0875	0.1104	0.2373	0.2479	1.2616	0.0016	0.0000	0.0954	0.0000	0.2479	0.0875	0.1104
78-GC	0.0000	0.0000	0.0000	0.0147	0.0529	0.0097	0.0161	0.0147	0.0529	1.6684	0.0002	0.0000	0.0119	0.0000	0.0307	0.0061	0.0100
79-GC	0.5556	0.9062	1.0000	1.0000	1.0000	0.9028	0.1855	0.0938	0.4444	0.2054	0.8811	0.8553	0.1496	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0000	0.0052	0.1250	0.2857	0.0766	0.1096	0.1250	0.2857	1.4313	0.0021	0.0000	0.0866	0.0000	0.2857	0.0766	0.1096
81-GC	0.0000	0.0000	0.0000	0.0000	0.0164	0.0013	0.0045	0.0000	0.0164	3.6056	0.0000	0.0000	0.0023	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0188	0.0256	0.0566	0.0154	0.0174	0.0256	0.0566	1.1299	0.0007	0.0000	0.0142	0.0000	0.0566	0.0154	0.0174
85-GC	0.0000	0.1534	0.3902	0.4507	0.4921	0.3225	0.1825	0.2973	0.4921	0.5660	0.0706	0.0001	0.1537	0.0000	0.4921	0.3225	0.1825
86-GC	0.0000	0.0075	0.0185	0.0331	0.0948	0.0257	0.0271	0.0256	0.0948	1.0570	0.0043	0.0000	0.0197	0.0000	0.0621	0.0199	0.0182
87-GC	0.0000	0.0000	0.0000	0.2295	0.2953	0.0823	0.1298	0.2295	0.2953	1.5777	0.0002	0.0000	0.1139	0.0000	0.2953	0.0823	0.1298
88-GC	0.0000	0.0251	0.0730	0.0800	0.1087	0.0573	0.0398	0.0549	0.1087	0.6943	0.0090	0.0000	0.0333	0.0000	0.1087	0.0573	0.0398
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0184	0.0368	0.0766	0.1290	0.0463	0.0403	0.0582	0.1290	0.8719	0.0072	0.0000	0.0320	0.0000	0.1290	0.0463	0.0403
91-GC	0.0000	0.0000	0.0000	0.0074	0.0345	0.0063	0.0106	0.0074	0.0345	1.6904	0.0002	0.0000	0.0078	0.0000	0.0182	0.0039	0.0066
92-GC	0.0000	0.0000	0.0000	0.0195	0.1345	0.0223	0.0464	0.0195	0.1345	2.0787	0.0001	0.0000	0.0317	0.0000	0.0206	0.0036	0.0081
93-GC	0.0000	0.5629	0.8148	0.8723	0.8837	0.6549	0.3280	0.3095	0.8837	0.5009	0.1333	0.0001	0.2548	0.3193	0.8837	0.7739	0.1665
94-GC	0.0000	0.0095	0.0208	0.0544	0.1905	0.0386	0.0507	0.0449	0.1905	1.3140	0.0087	0.0001	0.0335	0.0000	0.0660	0.0259	0.0230
95-GC	0.2517	0.2714	0.4483	0.5153	0.5352	0.4007	0.1139	0.2438	0.2836	0.2843	0.3846	0.3680	0.1000	0.2517	0.5352	0.4007	0.1139
96-GC	0.0000	0.0732	0.1034	0.1882	0.2270	0.1202	0.0732	0.1150	0.2270	0.6092	0.0306	0.0001	0.0602	0.0000	0.2270	0.1202	0.0732
97-GC	0.0000	0.0000	0.0000	0.0133	0.0686	0.0135	0.0259	0.0133	0.0686	1.9189	0.0001	0.0000	0.0207	0.0000	0.0000	0.0000	0.0000
98-GC	0.0226	0.0307	0.0417	0.1944	0.3684	0.1187	0.1283	0.1637	0.3458	1.0806	0.0691	0.0462	0.1060	0.0226	0.3684	0.1187	0.1283
99-GC	0.0000	0.0000	0.0000	0.0000	0.0629	0.0048	0.0174	0.0000	0.0629	3.6056	0.0000	0.0000	0.0089	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 80% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0058	0.0784	0.0127	0.0281	0.0058	0.0784	2.2175	0.0001	0.0000	0.0194	0.0000	0.0085	0.0012	0.0028
77-GC	0.0000	0.0000	0.0000	0.1928	0.2000	0.0670	0.0911	0.1928	0.2000	1.3589	0.0008	0.0000	0.0796	0.0000	0.2000	0.0670	0.0911
78-GC	0.0000	0.0000	0.0000	0.0133	0.0174	0.0055	0.0073	0.0133	0.0174	1.3339	0.0002	0.0000	0.0067	0.0000	0.0174	0.0055	0.0073
79-GC	0.5556	0.9062	1.0000	1.0000	1.0000	0.9028	0.1855	0.0938	0.4444	0.2054	0.8811	0.8553	0.1496	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0000	0.0052	0.1250	0.2857	0.0766	0.1096	0.1250	0.2857	1.4313	0.0021	0.0000	0.0866	0.0000	0.2857	0.0766	0.1096
81-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0188	0.0256	0.0441	0.0143	0.0150	0.0256	0.0441	1.0515	0.0007	0.0000	0.0132	0.0000	0.0441	0.0143	0.0150
85-GC	0.0000	0.1325	0.3804	0.4097	0.4430	0.2873	0.1685	0.2773	0.4430	0.5863	0.0631	0.0001	0.1455	0.0000	0.4430	0.2873	0.1685
86-GC	0.0000	0.0000	0.0000	0.0286	0.0948	0.0175	0.0298	0.0286	0.0948	1.7041	0.0002	0.0000	0.0222	0.0000	0.0621	0.0111	0.0196
87-GC	0.0000	0.0000	0.0000	0.1978	0.2363	0.0676	0.1061	0.1978	0.2363	1.5690	0.0002	0.0000	0.0936	0.0000	0.2363	0.0676	0.1061
88-GC	0.0000	0.0000	0.0599	0.0720	0.0730	0.0422	0.0321	0.0720	0.0730	0.7589	0.0040	0.0000	0.0289	0.0000	0.0730	0.0422	0.0321
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0272	0.0581	0.0985	0.0315	0.0364	0.0581	0.0985	1.1528	0.0010	0.0000	0.0298	0.0000	0.0985	0.0315	0.0364
91-GC	0.0000	0.0000	0.0000	0.0074	0.0345	0.0063	0.0106	0.0074	0.0345	1.6904	0.0002	0.0000	0.0078	0.0000	0.0182	0.0039	0.0066
92-GC	0.0000	0.0000	0.0000	0.0195	0.1146	0.0194	0.0393	0.0195	0.1146	2.0296	0.0001	0.0000	0.0269	0.0000	0.0206	0.0036	0.0080
93-GC	0.0000	0.1322	0.7719	0.8430	0.8679	0.5595	0.3618	0.7107	0.8679	0.6466	0.1033	0.0001	0.3196	0.0000	0.8679	0.5595	0.3618
94-GC	0.0000	0.0000	0.0000	0.0125	0.1905	0.0208	0.0530	0.0125	0.1905	2.5514	0.0001	0.0000	0.0308	0.0000	0.0180	0.0026	0.0060
95-GC	0.1541	0.1937	0.2973	0.3492	0.4175	0.2803	0.0895	0.1555	0.2634	0.3194	0.2660	0.2512	0.0765	0.1541	0.4175	0.2803	0.0895
96-GC	0.0000	0.0464	0.0905	0.1279	0.2169	0.0953	0.0637	0.0815	0.2169	0.6684	0.0246	0.0001	0.0481	0.0000	0.2169	0.0953	0.0637
97-GC	0.0000	0.0000	0.0000	0.0101	0.0508	0.0104	0.0199	0.0101	0.0508	1.9114	0.0001	0.0000	0.0160	0.0000	0.0000	0.0000	0.0000
98-GC	0.0208	0.0249	0.0339	0.0661	0.3636	0.0903	0.1264	0.0413	0.3428	1.4001	0.0480	0.0351	0.0943	0.0208	0.0359	0.0290	0.0057
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 90% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0391	0.0056	0.0136	0.0000	0.0391	2.4508	0.0000	0.0000	0.0094	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.1246	0.1254	0.0385	0.0600	0.1246	0.1254	1.5613	0.0002	0.0000	0.0533	0.0000	0.1254	0.0385	0.0600
78-GC	0.0000	0.0000	0.0000	0.0032	0.0171	0.0034	0.0065	0.0032	0.0171	1.9181	0.0001	0.0000	0.0052	0.0000	0.0000	0.0000	0.0000
79-GC	0.5000	0.8864	1.0000	1.0000	1.0000	0.8881	0.2129	0.1136	0.5000	0.2397	0.8579	0.8211	0.1721	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0000	0.0052	0.1250	0.2857	0.0766	0.1096	0.1250	0.2857	1.4313	0.0021	0.0000	0.0866	0.0000	0.2857	0.0766	0.1096
81-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0000	0.0189	0.0258	0.0093	0.0107	0.0189	0.0258	1.1442	0.0003	0.0000	0.0101	0.0000	0.0258	0.0093	0.0107
85-GC	0.0000	0.0978	0.2868	0.3175	0.3679	0.2220	0.1340	0.2197	0.3679	0.6037	0.0504	0.0001	0.1166	0.0000	0.3679	0.2220	0.1340
86-GC	0.0000	0.0000	0.0000	0.0247	0.0714	0.0113	0.0211	0.0247	0.0714	1.8690	0.0001	0.0000	0.0156	0.0000	0.0253	0.0063	0.0113
87-GC	0.0000	0.0000	0.0000	0.1350	0.1783	0.0493	0.0780	0.1350	0.1783	1.5800	0.0002	0.0000	0.0683	0.0000	0.1783	0.0493	0.0780
88-GC	0.0000	0.0000	0.0364	0.0481	0.0599	0.0264	0.0262	0.0481	0.0599	0.9893	0.0010	0.0000	0.0244	0.0000	0.0599	0.0264	0.0262
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0110	0.0811	0.0144	0.0284	0.0110	0.0811	1.9721	0.0001	0.0000	0.0222	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0000	0.0074	0.0345	0.0063	0.0106	0.0074	0.0345	1.6904	0.0002	0.0000	0.0078	0.0000	0.0182	0.0039	0.0066
92-GC	0.0000	0.0000	0.0000	0.0000	0.0977	0.0148	0.0361	0.0000	0.0977	2.4413	0.0000	0.0000	0.0251	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.1084	0.1458	0.6287	0.7656	0.3299	0.2941	0.5203	0.7656	0.8914	0.0597	0.0001	0.2589	0.0000	0.7656	0.3299	0.2941
94-GC	0.0000	0.0000	0.0000	0.0000	0.0471	0.0059	0.0148	0.0000	0.0471	2.5170	0.0000	0.0000	0.0100	0.0000	0.0000	0.0000	0.0000
95-GC	0.1043	0.1290	0.1839	0.2347	0.3057	0.1894	0.0683	0.1057	0.2015	0.3610	0.1782	0.1676	0.0550	0.1043	0.3057	0.1894	0.0683
96-GC	0.0000	0.0000	0.0516	0.0766	0.1306	0.0488	0.0475	0.0766	0.1306	0.9729	0.0024	0.0000	0.0385	0.0000	0.1306	0.0488	0.0475
97-GC	0.0000	0.0000	0.0000	0.0000	0.0388	0.0030	0.0108	0.0000	0.0388	3.6056	0.0000	0.0000	0.0055	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0118	0.0246	0.0430	0.2308	0.0556	0.0810	0.0312	0.2308	1.4582	0.0102	0.0001	0.0596	0.0000	0.0264	0.0168	0.0103
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 100% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0391	0.0056	0.0136	0.0000	0.0391	2.4508	0.0000	0.0000	0.0094	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0486	0.0075	0.0182	0.0000	0.0486	2.4410	0.0000	0.0000	0.0126	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.5000	0.8864	1.0000	1.0000	1.0000	0.8881	0.2129	0.1136	0.5000	0.2397	0.8579	0.8211	0.1721	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0000	0.0052	0.1250	0.2857	0.0766	0.1096	0.1250	0.2857	1.4313	0.0021	0.0000	0.0866	0.0000	0.2857	0.0766	0.1096
81-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
85-GC	0.0000	0.0000	0.1039	0.1405	0.1604	0.0749	0.0732	0.1405	0.1604	0.9778	0.0017	0.0000	0.0691	0.0000	0.1604	0.0749	0.0732
86-GC	0.0000	0.0000	0.0000	0.0063	0.0253	0.0058	0.0111	0.0063	0.0253	1.9003	0.0001	0.0000	0.0090	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0000	0.0347	0.0027	0.0096	0.0000	0.0347	3.6056	0.0000	0.0000	0.0049	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0000	0.0074	0.0345	0.0063	0.0106	0.0074	0.0345	1.6904	0.0002	0.0000	0.0078	0.0000	0.0182	0.0039	0.0066
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.0000	0.0000	0.4355	0.0460	0.1253	0.0000	0.4355	2.7260	0.0000	0.0000	0.0778	0.0000	0.0000	0.0000	0.0000
94-GC	0.0000	0.0000	0.0000	0.0000	0.0471	0.0059	0.0148	0.0000	0.0471	2.5170	0.0000	0.0000	0.0100	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.0654	0.1247	0.1305	0.0635	0.0573	0.1247	0.1305	0.9016	0.0029	0.0000	0.0501	0.0000	0.1305	0.0635	0.0573
96-GC	0.0000	0.0000	0.0000	0.0000	0.0514	0.0040	0.0142	0.0000	0.0514	3.6056	0.0000	0.0000	0.0073	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0000	0.0186	0.0230	0.0287	0.0143	0.0113	0.0230	0.0287	0.7892	0.0019	0.0000	0.0097	0.0000	0.0287	0.0143	0.0113
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@5																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.2500	0.8000	0.1538	0.2470	0.2500	0.8000	1.6057	0.0006	0.0000	0.1893	0.0000	0.4000	0.1000	0.1595
76-GC	0.0000	0.0000	0.0000	0.2000	0.4000	0.0923	0.1553	0.2000	0.4000	1.6819	0.0002	0.0000	0.1278	0.0000	0.4000	0.0923	0.1553
77-GC	0.0000	0.0000	0.6000	0.6500	0.8000	0.4308	0.3351	0.6500	0.8000	0.7780	0.0200	0.0000	0.3006	0.0000	0.8000	0.4308	0.3351
78-GC	0.0000	0.3500	0.4000	0.4000	0.8000	0.3846	0.2375	0.0500	0.8000	0.6175	0.0826	0.0001	0.1467	0.4000	0.4000	0.4000	0.0000
79-GC	0.4000	0.9000	1.0000	1.0000	1.0000	0.8923	0.2100	0.1000	0.6000	0.2354	0.8615	0.8211	0.1657	1.0000	1.0000	1.0000	0.0000
80-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0769	0.1013	0.2000	0.2000	1.3166	0.0005	0.0000	0.0947	0.0000	0.2000	0.0769	0.1013
81-GC	0.0000	0.0000	0.0000	0.0000	0.2000	0.0308	0.0751	0.0000	0.2000	2.4410	0.0000	0.0000	0.0521	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0000	0.3000	0.8000	0.1846	0.3211	0.3000	0.8000	1.7391	0.0003	0.0000	0.2556	0.0000	0.6000	0.0727	0.1849
85-GC	0.0000	0.3500	0.4000	0.6000	0.8000	0.4462	0.2602	0.2500	0.8000	0.5832	0.0936	0.0001	0.2036	0.0000	0.8000	0.4462	0.2602
86-GC	0.0000	0.1500	0.2000	0.4000	0.6000	0.2462	0.2025	0.2500	0.6000	0.8229	0.0268	0.0000	0.1562	0.0000	0.6000	0.2462	0.2025
87-GC	0.0000	0.1500	0.6000	0.8000	1.0000	0.4923	0.3707	0.6500	1.0000	0.7530	0.0452	0.0000	0.3172	0.0000	1.0000	0.4923	0.3707
88-GC	0.2000	0.4000	0.4000	0.6000	0.6000	0.4769	0.1301	0.2000	0.4000	0.2728	0.4573	0.4333	0.1136	0.2000	0.6000	0.4769	0.1301
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.1500	0.4000	0.4000	0.4000	0.2923	0.1754	0.2500	0.4000	0.6001	0.0329	0.0000	0.1491	0.0000	0.4000	0.2923	0.1754
91-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0615	0.0961	0.2000	0.2000	1.5612	0.0002	0.0000	0.0852	0.0000	0.2000	0.0615	0.0961
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.6000	1.0000	1.0000	1.0000	0.7538	0.3755	0.4000	1.0000	0.4982	0.1512	0.0001	0.3030	0.6000	1.0000	0.8909	0.1868
94-GC	0.0000	0.0000	0.2000	0.4000	0.6000	0.2000	0.2160	0.4000	0.6000	1.0801	0.0028	0.0000	0.1846	0.0000	0.6000	0.2000	0.2160
95-GC	0.2000	0.2000	0.6000	1.0000	1.0000	0.6308	0.3351	0.8000	0.8000	0.5313	0.5234	0.4127	0.2793	0.2000	1.0000	0.6308	0.3351
96-GC	0.0000	0.2000	0.4000	0.6000	0.6000	0.3692	0.2428	0.4000	0.6000	0.6577	0.0763	0.0001	0.2178	0.0000	0.6000	0.3692	0.2428
97-GC	0.0000	0.0000	0.0000	0.2000	0.6000	0.1231	0.2242	0.2000	0.6000	1.8215	0.0002	0.0000	0.1704	0.0000	0.2000	0.0364	0.0809
98-GC	0.0000	0.0000	0.2000	0.2000	0.6000	0.1846	0.2075	0.2000	0.6000	1.1242	0.0053	0.0000	0.1420	0.0000	0.2000	0.1091	0.1044
99-GC	0.0000	0.0000	0.0000	0.2500	0.6000	0.1231	0.2088	0.2500	0.6000	1.6964	0.0003	0.0000	0.1704	0.0000	0.6000	0.1231	0.2088

Topic	Statistics for P@10																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.1000	0.1500	0.7000	0.1385	0.2103	0.1500	0.7000	1.5189	0.0020	0.0000	0.1515	0.0000	0.3000	0.0636	0.0924
76-GC	0.0000	0.0000	0.0000	0.1250	0.2000	0.0538	0.0877	0.1250	0.2000	1.6288	0.0002	0.0000	0.0746	0.0000	0.2000	0.0538	0.0877
77-GC	0.0000	0.0000	0.5000	0.6000	0.7000	0.3615	0.2902	0.6000	0.7000	0.8028	0.0171	0.0000	0.2627	0.0000	0.7000	0.3615	0.2902
78-GC	0.2000	0.2000	0.2000	0.3000	0.5000	0.2769	0.1092	0.1000	0.3000	0.3943	0.2609	0.2484	0.0828	0.2000	0.3000	0.2364	0.0505
79-GC	0.5000	0.5750	0.6000	0.6000	0.6000	0.5769	0.0439	0.0250	0.1000	0.0760	0.5753	0.5735	0.0355	0.6000	0.6000	0.6000	0.0000
80-GC	0.0000	0.0000	0.1000	0.1250	0.2000	0.0769	0.0832	0.1250	0.2000	1.0817	0.0017	0.0000	0.0710	0.0000	0.2000	0.0769	0.0832
81-GC	0.0000	0.0000	0.0000	0.0000	0.1000	0.0154	0.0376	0.0000	0.1000	2.4410	0.0000	0.0000	0.0260	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.1000	0.0077	0.0277	0.0000	0.1000	3.6056	0.0000	0.0000	0.0142	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.1000	0.3250	0.4000	0.1462	0.1713	0.3250	0.4000	1.1724	0.0023	0.0000	0.1491	0.0000	0.4000	0.1462	0.1713
85-GC	0.0000	0.4000	0.4000	0.7000	0.7000	0.4615	0.2468	0.3000	0.7000	0.5347	0.0989	0.0001	0.1893	0.0000	0.7000	0.4615	0.2468
86-GC	0.0000	0.0750	0.2000	0.2000	0.6000	0.1846	0.1819	0.1250	0.6000	0.9851	0.0202	0.0000	0.1243	0.0000	0.2000	0.1182	0.0874
87-GC	0.0000	0.0750	0.4000	0.4000	0.7000	0.3077	0.2465	0.3250	0.7000	0.8012	0.0305	0.0000	0.2059	0.0000	0.7000	0.3077	0.2465
88-GC	0.2000	0.4000	0.4000	0.4000	0.5000	0.3923	0.0760	0.0000	0.3000	0.1936	0.3839	0.3732	0.0438	0.4000	0.4000	0.4000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.1750	0.2000	0.3000	0.4000	0.2154	0.1281	0.1250	0.4000	0.5948	0.0505	0.0001	0.0959	0.0000	0.4000	0.2154	0.1281
91-GC	0.0000	0.0000	0.1000	0.1000	0.1000	0.0538	0.0519	0.1000	0.1000	0.9636	0.0014	0.0000	0.0497	0.0000	0.1000	0.0538	0.0519
92-GC	0.0000	0.0000	0.0000	0.0000	0.1000	0.0077	0.0277	0.0000	0.1000	3.6056	0.0000	0.0000	0.0142	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.8000	1.0000	1.0000	1.0000	0.7923	0.3616	0.2000	1.0000	0.4564	0.1603	0.0001	0.2438	0.8000	1.0000	0.9364	0.0924
94-GC	0.0000	0.0000	0.1000	0.4000	0.5000	0.2000	0.2041	0.4000	0.5000	1.0206	0.0054	0.0000	0.1846	0.0000	0.5000	0.2000	0.2041
95-GC	0.2000	0.3000	0.8000	0.9000	1.0000	0.6538	0.3017	0.6000	0.8000	0.4614	0.5671	0.4687	0.2568	0.2000	1.0000	0.6538	0.3017
96-GC	0.0000	0.3000	0.4000	0.4000	0.5000	0.3231	0.1589	0.1000	0.5000	0.4919	0.0742	0.0001	0.1136	0.3000	0.5000	0.3818	0.0751
97-GC	0.0000	0.0000	0.0000	0.1000	0.3000	0.0769	0.1092	0.1000	0.3000	1.4195	0.0008	0.0000	0.0828	0.0000	0.1000	0.0364	0.0505
98-GC	0.0000	0.0750	0.2000	0.3000	0.5000	0.1923	0.1706	0.2250	0.5000	0.8871	0.0212	0.0000	0.1314	0.0000	0.5000	0.1923	0.1706
99-GC	0.0000	0.0000	0.0000	0.2250	0.3000	0.1000	0.1291	0.2250	0.3000	1.2910	0.0010	0.0000	0.1077	0.0000	0.3000	0.1000	0.1291

Topic	Statistics for P@15																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.2000	0.2167	0.7333	0.1795	0.2007	0.2167	0.7333	1.1182	0.0099	0.0000	0.1349	0.0000	0.3333	0.1333	0.1172
76-GC	0.0000	0.0000	0.0000	0.1333	0.2000	0.0462	0.0740	0.1333	0.2000	1.6025	0.0002	0.0000	0.0639	0.0000	0.2000	0.0462	0.0740
77-GC	0.0000	0.0000	0.3333	0.4667	0.5333	0.2667	0.2194	0.4667	0.5333	0.8229	0.0137	0.0000	0.1949	0.0000	0.5333	0.2667	0.2194
78-GC	0.1333	0.1333	0.2000	0.2000	0.3333	0.1897	0.0712	0.0667	0.2000	0.3753	0.1794	0.1711	0.0521	0.1333	0.2000	0.1636	0.0348
79-GC	0.4000	0.4000	0.4000	0.4000	0.4000	0.4000	0.0000	0.0000	0.0000	0.0000	0.4000	0.4000	0.0000	0.4000	0.4000	0.4000	0.0000
80-GC	0.0000	0.0000	0.0667	0.0833	0.1333	0.0513	0.0555	0.0833	0.1333	1.0817	0.0013	0.0000	0.0473	0.0000	0.1333	0.0513	0.0555
81-GC	0.0000	0.0000	0.0000	0.0000	0.0667	0.0103	0.0250	0.0000	0.0667	2.4410	0.0000	0.0000	0.0174	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0667	0.0051	0.0185	0.0000	0.0667	3.6056	0.0000	0.0000	0.0095	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.1333	0.2167	0.2667	0.1179	0.1191	0.2167	0.2667	1.0099	0.0021	0.0000	0.1089	0.0000	0.2667	0.1179	0.1191
85-GC	0.0000	0.4667	0.4667	0.5500	0.6000	0.4410	0.2028	0.0833	0.6000	0.4599	0.0976	0.0001	0.1357	0.4667	0.6000	0.5212	0.0583
86-GC	0.0000	0.1000	0.1333	0.2000	0.4667	0.1641	0.1404	0.1000	0.4667	0.8556	0.0196	0.0000	0.0994	0.0000	0.2000	0.1152	0.0794
87-GC	0.0000	0.0500	0.2667	0.3500	0.7333	0.2718	0.2516	0.3000	0.7333	0.9257	0.0260	0.0000	0.1901	0.0000	0.7333	0.2718	0.2516
88-GC	0.2000	0.2667	0.3333	0.3333	0.4000	0.3026	0.0518	0.0667	0.2000	0.1710	0.2983	0.2938	0.0434	0.2000	0.4000	0.3026	0.0518
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.1333	0.2000	0.2667	0.2667	0.1692	0.0928	0.1333	0.2667	0.5481	0.0420	0.0001	0.0742	0.0000	0.2667	0.1692	0.0928
91-GC	0.0000	0.0000	0.0667	0.0667	0.0667	0.0410	0.0338	0.0667	0.0667	0.8229	0.0023	0.0000	0.0316	0.0000	0.0667	0.0410	0.0338
92-GC	0.0000	0.0000	0.0000	0.0000	0.1333	0.0154	0.0399	0.0000	0.1333	2.5963	0.0000	0.0000	0.0260	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.8667	0.8667	1.0000	1.0000	0.7949	0.3585	0.1333	1.0000	0.4510	0.1610	0.0001	0.2446	0.8667	1.0000	0.9394	0.0696
94-GC	0.0000	0.0500	0.2000	0.3333	0.3333	0.1692	0.1404	0.2833	0.3333	0.8297	0.0189	0.0000	0.1254	0.0000	0.3333	0.1692	0.1404
95-GC	0.1333	0.3333	0.6667	0.8000	0.9333	0.6051	0.2782	0.4667	0.8000	0.4597	0.5142	0.3955	0.2288	0.1333	0.9333	0.6051	0.2782
96-GC	0.0000	0.2667	0.3333	0.4000	0.4000	0.2974	0.1294	0.1333	0.4000	0.4352	0.1347	0.0001	0.0955	0.2667	0.4000	0.3455	0.0583
97-GC	0.0000	0.0000	0.0000	0.1333	0.2000	0.0615	0.0792	0.1333	0.2000	1.2865	0.0008	0.0000	0.0663	0.0000	0.2000	0.0615	0.0792
98-GC	0.0000	0.0500	0.1333	0.2667	0.3333	0.1436	0.1212	0.2167	0.3333	0.8444	0.0171	0.0000	0.0963	0.0000	0.3333	0.1436	0.1212
99-GC	0.0000	0.0000	0.0667	0.2000	0.2667	0.0872	0.0996	0.2000	0.2667	1.1421	0.0017	0.0000	0.0868	0.0000	0.2667	0.0872	0.0996

Topic	Statistics for P@20																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.1500	0.1625	0.7000	0.1462	0.1865	0.1625	0.7000	1.2759	0.0083	0.0000	0.1118	0.0000	0.2500	0.1000	0.0879
76-GC	0.0000	0.0000	0.0000	0.1000	0.1500	0.0346	0.0555	0.1000	0.1500	1.6025	0.0002	0.0000	0.0479	0.0000	0.1500	0.0346	0.0555
77-GC	0.0000	0.0000	0.3000	0.6000	0.6000	0.2923	0.2573	0.6000	0.6000	0.8801	0.0140	0.0000	0.2172	0.0000	0.6000	0.2923	0.2573
78-GC	0.1000	0.1000	0.1500	0.2000	0.3000	0.1654	0.0625	0.1000	0.2000	0.3781	0.1552	0.1461	0.0497	0.1000	0.3000	0.1654	0.0625
79-GC	0.3000	0.3000	0.3000	0.3000	0.3000	0.3000	0.0000	0.0000	0.0000	0.0000	0.3000	0.3000	0.0000	0.3000	0.3000	0.3000	0.0000
80-GC	0.0000	0.0000	0.0500	0.0625	0.1000	0.0385	0.0416	0.0625	0.1000	1.0817	0.0012	0.0000	0.0355	0.0000	0.1000	0.0385	0.0416
81-GC	0.0000	0.0000	0.0000	0.0125	0.1000	0.0154	0.0315	0.0125	0.1000	2.0489	0.0001	0.0000	0.0237	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0500	0.0038	0.0139	0.0000	0.0500	3.6056	0.0000	0.0000	0.0071	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.1000	0.2000	0.2500	0.1000	0.1041	0.2000	0.2500	1.0408	0.0019	0.0000	0.0923	0.0000	0.2500	0.1000	0.1041
85-GC	0.0000	0.4000	0.5000	0.5625	0.6500	0.4346	0.2075	0.1625	0.6500	0.4775	0.0958	0.0001	0.1444	0.4000	0.6500	0.5136	0.0839
86-GC	0.0000	0.0750	0.1000	0.1500	0.3500	0.1269	0.1053	0.0750	0.3500	0.8297	0.0162	0.0000	0.0751	0.0000	0.1500	0.0909	0.0625
87-GC	0.0000	0.0375	0.2000	0.3125	0.6500	0.2346	0.2331	0.2750	0.6500	0.9935	0.0223	0.0000	0.1757	0.0000	0.6500	0.2346	0.2331
88-GC	0.2000	0.2000	0.2500	0.2625	0.3500	0.2500	0.0456	0.0625	0.1500	0.1826	0.2463	0.2429	0.0308	0.2000	0.3500	0.2500	0.0456
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.1000	0.1500	0.2125	0.3000	0.1577	0.0909	0.1125	0.3000	0.5767	0.0391	0.0001	0.0698	0.0000	0.3000	0.1577	0.0909
91-GC	0.0000	0.0000	0.0500	0.0500	0.0500	0.0346	0.0240	0.0500	0.0500	0.6939	0.0036	0.0000	0.0213	0.0000	0.0500	0.0346	0.0240
92-GC	0.0000	0.0000	0.0000	0.0000	0.1000	0.0154	0.0376	0.0000	0.1000	2.4410	0.0000	0.0000	0.0260	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9000	0.9000	1.0000	1.0000	0.8000	0.3577	0.1000	1.0000	0.4471	0.1621	0.0001	0.2462	0.9000	1.0000	0.9455	0.0472
94-GC	0.0000	0.0375	0.1500	0.2500	0.3000	0.1346	0.1088	0.2125	0.3000	0.8079	0.0162	0.0000	0.0935	0.0000	0.3000	0.1346	0.1088
95-GC	0.3500	0.4000	0.7000	0.7500	0.9000	0.6269	0.1943	0.3500	0.5500	0.3099	0.5959	0.5629	0.1592	0.3500	0.9000	0.6269	0.1943
96-GC	0.0000	0.2000	0.3500	0.3625	0.5000	0.2885	0.1416	0.1625	0.5000	0.4910	0.1267	0.0001	0.1083	0.0000	0.5000	0.2885	0.1416
97-GC	0.0000	0.0000	0.0500	0.1000	0.2000	0.0538	0.0660	0.1000	0.2000	1.2261	0.0013	0.0000	0.0515	0.0000	0.2000	0.0538	0.0660
98-GC	0.0000	0.0375	0.2000	0.2000	0.3500	0.1462	0.1233	0.1625	0.3500	0.8433	0.0170	0.0000	0.1041	0.0000	0.3500	0.1462	0.1233
99-GC	0.0000	0.0000	0.0500	0.1500	0.3500	0.1000	0.1208	0.1500	0.3500	1.2076	0.0018	0.0000	0.1000	0.0000	0.3500	0.1000	0.1208

Topic	Statistics for P@30																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.1333	0.1667	0.5333	0.1333	0.1459	0.1667	0.5333	1.0945	0.0083	0.0000	0.0923	0.0000	0.2667	0.1000	0.0865
76-GC	0.0000	0.0000	0.0000	0.0667	0.1000	0.0282	0.0405	0.0667	0.1000	1.4350	0.0003	0.0000	0.0347	0.0000	0.1000	0.0282	0.0405
77-GC	0.0000	0.0000	0.3000	0.4667	0.5333	0.2564	0.2192	0.4667	0.5333	0.8548	0.0127	0.0000	0.1921	0.0000	0.5333	0.2564	0.2192
78-GC	0.1000	0.1000	0.1333	0.1667	0.2000	0.1359	0.0346	0.0667	0.1000	0.2545	0.1319	0.1281	0.0288	0.1000	0.2000	0.1359	0.0346
79-GC	0.2000	0.2000	0.2000	0.2000	0.2000	0.2000	0.0000	0.0000	0.0000	0.0000	0.2000	0.2000	0.0000	0.2000	0.2000	0.2000	0.0000
80-GC	0.0000	0.0000	0.0333	0.0667	0.0667	0.0333	0.0272	0.0667	0.0667	0.8165	0.0034	0.0000	0.0205	0.0000	0.0667	0.0333	0.0272
81-GC	0.0000	0.0000	0.0000	0.0167	0.0667	0.0154	0.0292	0.0167	0.0667	1.9003	0.0001	0.0000	0.0237	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0333	0.0333	0.0103	0.0160	0.0333	0.0333	1.5612	0.0001	0.0000	0.0142	0.0000	0.0333	0.0103	0.0160
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.1000	0.1667	0.2000	0.0821	0.0846	0.1667	0.2000	1.0306	0.0018	0.0000	0.0757	0.0000	0.2000	0.0821	0.0846
85-GC	0.0000	0.4500	0.4667	0.5333	0.5667	0.4205	0.1917	0.0833	0.5667	0.4560	0.0938	0.0001	0.1325	0.4000	0.5667	0.4970	0.0482
86-GC	0.0000	0.0500	0.1000	0.1083	0.2333	0.0974	0.0751	0.0583	0.2333	0.7708	0.0135	0.0000	0.0497	0.0000	0.1333	0.0727	0.0490
87-GC	0.0000	0.0250	0.1333	0.3333	0.5667	0.2000	0.2182	0.3083	0.5667	1.0908	0.0183	0.0000	0.1744	0.0000	0.5667	0.2000	0.2182
88-GC	0.1667	0.1667	0.2333	0.2667	0.2667	0.2179	0.0422	0.1000	0.1000	0.1936	0.2141	0.2102	0.0371	0.1667	0.2667	0.2179	0.0422
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.1250	0.1333	0.1667	0.2000	0.1308	0.0645	0.0417	0.2000	0.4932	0.0345	0.0001	0.0450	0.1000	0.2000	0.1545	0.0308
91-GC	0.0000	0.0333	0.0333	0.0333	0.0333	0.0308	0.0092	0.0000	0.0333	0.3005	0.0179	0.0001	0.0047	0.0333	0.0333	0.0333	0.0000
92-GC	0.0000	0.0000	0.0000	0.0333	0.1333	0.0231	0.0439	0.0333	0.1333	1.9003	0.0001	0.0000	0.0320	0.0000	0.0333	0.0061	0.0135
93-GC	0.0000	0.8667	0.9333	0.9667	1.0000	0.7897	0.3531	0.1000	1.0000	0.4471	0.1603	0.0001	0.2430	0.8667	1.0000	0.9333	0.0471
94-GC	0.0000	0.0250	0.1000	0.1667	0.2000	0.1026	0.0787	0.1417	0.2000	0.7675	0.0134	0.0000	0.0694	0.0000	0.2000	0.1026	0.0787
95-GC	0.3333	0.4000	0.6333	0.6667	0.6667	0.5590	0.1395	0.2667	0.3333	0.2496	0.5402	0.5193	0.1223	0.3333	0.6667	0.5590	0.1395
96-GC	0.0000	0.2667	0.3000	0.3833	0.4333	0.2923	0.1327	0.1167	0.4333	0.4541	0.1320	0.0001	0.0955	0.2667	0.4333	0.3394	0.0712
97-GC	0.0000	0.0000	0.0333	0.1333	0.2000	0.0667	0.0694	0.1333	0.2000	1.0408	0.0049	0.0000	0.0564	0.0000	0.2000	0.0667	0.0694
98-GC	0.0000	0.0333	0.1333	0.2000	0.2667	0.1179	0.0939	0.1667	0.2667	0.7961	0.0266	0.0001	0.0781	0.0000	0.2667	0.1179	0.0939
99-GC	0.0000	0.0000	0.0667	0.1750	0.3333	0.0923	0.1081	0.1750	0.3333	1.1716	0.0018	0.0000	0.0892	0.0000	0.3333	0.0923	0.1081

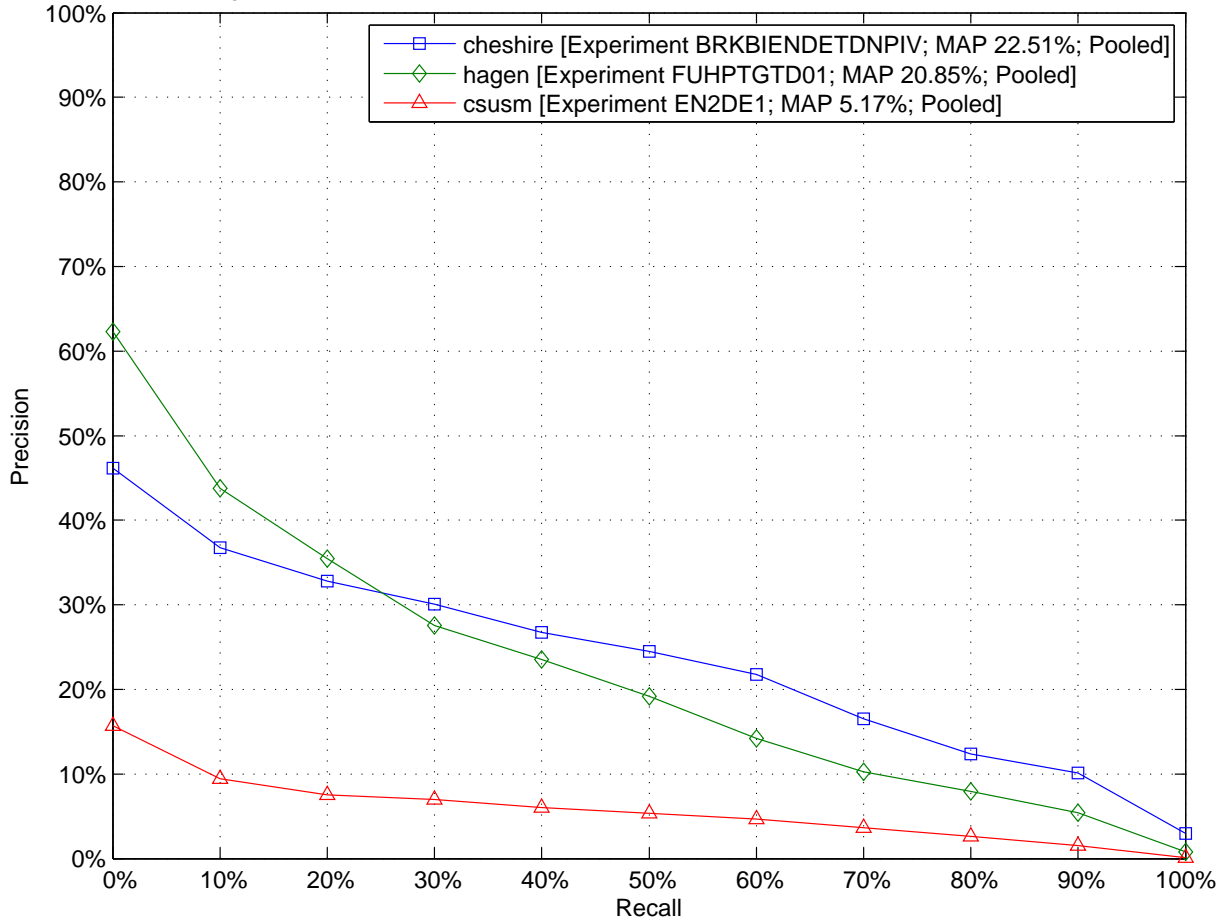
Topic	Statistics for P@100																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.1100	0.1925	0.2600	0.1100	0.0919	0.1925	0.2600	0.8357	0.0076	0.0000	0.0785	0.0000	0.2600	0.1100	0.0919
76-GC	0.0000	0.0000	0.0000	0.0200	0.0400	0.0108	0.0155	0.0200	0.0400	1.4416	0.0002	0.0000	0.0133	0.0000	0.0400	0.0108	0.0155
77-GC	0.0000	0.0250	0.1500	0.2400	0.2500	0.1323	0.1003	0.2150	0.2500	0.7578	0.0271	0.0001	0.0864	0.0000	0.2500	0.1323	0.1003
78-GC	0.0400	0.0400	0.0500	0.0600	0.0800	0.0531	0.0118	0.0200	0.0400	0.2227	0.0519	0.0508	0.0095	0.0400	0.0800	0.0531	0.0118
79-GC	0.0600	0.0600	0.0600	0.0600	0.0600	0.0600	0.0000	0.0000	0.0000	0.0000	0.0600	0.0600	0.0000	0.0600	0.0600	0.0600	0.0000
80-GC	0.0000	0.0000	0.0100	0.0200	0.0200	0.0115	0.0090	0.0200	0.0200	0.7789	0.0016	0.0000	0.0078	0.0000	0.0200	0.0115	0.0090
81-GC	0.0000	0.0000	0.0000	0.0125	0.0300	0.0077	0.0101	0.0125	0.0300	1.3166	0.0003	0.0000	0.0083	0.0000	0.0300	0.0077	0.0101
82-GC	0.0000	0.0000	0.0100	0.0100	0.0100	0.0054	0.0052	0.0100	0.0100	0.9636	0.0004	0.0000	0.0050	0.0000	0.0100	0.0054	0.0052
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0400	0.0700	0.0700	0.0362	0.0328	0.0700	0.0700	0.9072	0.0032	0.0000	0.0303	0.0000	0.0700	0.0362	0.0328
85-GC	0.0000	0.2325	0.3600	0.3700	0.3800	0.2854	0.1373	0.1375	0.3800	0.4812	0.0669	0.0001	0.1064	0.2100	0.3800	0.3373	0.0582
86-GC	0.0200	0.0300	0.0500	0.0625	0.0900	0.0523	0.0231	0.0325	0.0700	0.4426	0.0470	0.0415	0.0179	0.0200	0.0900	0.0523	0.0231
87-GC	0.0000	0.0575	0.0800	0.3475	0.4600	0.1623	0.1675	0.2900	0.4600	1.0319	0.0525	0.0001	0.1447	0.0000	0.4600	0.1623	0.1675
88-GC	0.0700	0.0875	0.1100	0.1125	0.1300	0.1008	0.0185	0.0250	0.0600	0.1833	0.0992	0.0975	0.0161	0.0700	0.1300	0.1008	0.0185
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0100	0.0600	0.1200	0.1300	0.1500	0.0954	0.0479	0.0700	0.1400	0.5021	0.0736	0.0419	0.0411	0.0100	0.1500	0.0954	0.0479
91-GC	0.0100	0.0100	0.0100	0.0100	0.0200	0.0108	0.0028	0.0000	0.0100	0.2575	0.0105	0.0104	0.0014	0.0100	0.0100	0.0100	0.0000
92-GC	0.0000	0.0000	0.0000	0.0225	0.1400	0.0277	0.0525	0.0225	0.1400	1.8946	0.0002	0.0000	0.0395	0.0000	0.0100	0.0020	0.0042
93-GC	0.0000	0.3850	0.4700	0.4975	0.5300	0.3985	0.1809	0.1125	0.5300	0.4540	0.1520	0.0001	0.1267	0.3700	0.5300	0.4700	0.0518
94-GC	0.0000	0.0300	0.0500	0.0600	0.0800	0.0431	0.0243	0.0300	0.0800	0.5638	0.0131	0.0001	0.0198	0.0000	0.0800	0.0431	0.0243
95-GC	0.2900	0.3000	0.4000	0.4100	0.4200	0.3631	0.0557	0.1100	0.1300	0.1535	0.3589	0.3546	0.0516	0.2900	0.4200	0.3631	0.0557
96-GC	0.0000	0.1600	0.1900	0.2625	0.2800	0.1915	0.0822	0.1025	0.2800	0.4294	0.0925	0.0001	0.0617	0.0900	0.2800	0.2075	0.0614
97-GC	0.0000	0.0300	0.0800	0.0925	0.1300	0.0646	0.0443	0.0625	0.1300	0.6852	0.0173	0.0001	0.0381	0.0000	0.1300	0.0646	0.0443
98-GC	0.0200	0.0300	0.0400	0.0750	0.0900	0.0523	0.0265	0.0450	0.0700	0.5067	0.0460	0.0402	0.0228	0.0200	0.0900	0.0523	0.0265
99-GC	0.0000	0.0000	0.0600	0.1050	0.1700	0.0577	0.0621	0.1050	0.1700	1.0759	0.0014	0.0000	0.0533	0.0000	0.1700	0.0577	0.0621

Topic	Statistics for P@200																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0075	0.0950	0.1650	0.1800	0.0919	0.0747	0.1575	0.1800	0.8121	0.0114	0.0000	0.0664	0.0000	0.1800	0.0919	0.0747
76-GC	0.0000	0.0000	0.0100	0.0150	0.0250	0.0088	0.0096	0.0150	0.0250	1.0861	0.0005	0.0000	0.0082	0.0000	0.0250	0.0088	0.0096
77-GC	0.0000	0.0187	0.0850	0.1650	0.1650	0.0846	0.0670	0.1463	0.1650	0.7922	0.0192	0.0001	0.0566	0.0000	0.1650	0.0846	0.0670
78-GC	0.0200	0.0250	0.0350	0.0350	0.0450	0.0312	0.0071	0.0100	0.0250	0.2284	0.0304	0.0295	0.0057	0.0200	0.0450	0.0312	0.0071
79-GC	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0000	0.0000	0.0000	0.0000	0.0300	0.0300	0.0000	0.0300	0.0300	0.0300	0.0000
80-GC	0.0000	0.0050	0.0050	0.0100	0.0100	0.0065	0.0038	0.0050	0.0100	0.5743	0.0026	0.0001	0.0032	0.0000	0.0100	0.0065	0.0038
81-GC	0.0000	0.0000	0.0000	0.0100	0.0200	0.0054	0.0075	0.0100	0.0200	1.3909	0.0002	0.0000	0.0059	0.0000	0.0200	0.0054	0.0075
82-GC	0.0000	0.0000	0.0050	0.0050	0.0100	0.0042	0.0034	0.0050	0.0100	0.8140	0.0008	0.0000	0.0026	0.0000	0.0100	0.0042	0.0034
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0050	0.0300	0.0350	0.0450	0.0219	0.0158	0.0300	0.0450	0.7184	0.0065	0.0001	0.0141	0.0000	0.0450	0.0219	0.0158
85-GC	0.0000	0.1500	0.2100	0.2100	0.2100	0.1654	0.0773	0.0600	0.2100	0.4671	0.0424	0.0001	0.0572	0.1350	0.2100	0.1955	0.0264
86-GC	0.0150	0.0187	0.0350	0.0362	0.0600	0.0323	0.0142	0.0175	0.0450	0.4405	0.0294	0.0265	0.0106	0.0150	0.0600	0.0323	0.0142
87-GC	0.0250	0.0413	0.0650	0.2825	0.3200	0.1269	0.1222	0.2413	0.2950	0.9627	0.0823	0.0584	0.1073	0.0250	0.3200	0.1269	0.1222
88-GC	0.0450	0.0500	0.0650	0.0713	0.0800	0.0623	0.0120	0.0213	0.0350	0.1927	0.0612	0.0600	0.0102	0.0450	0.0800	0.0623	0.0120
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0050	0.0600	0.0750	0.0962	0.1200	0.0700	0.0341	0.0363	0.1150	0.4871	0.0521	0.0240	0.0246	0.0600	0.1200	0.0818	0.0199
91-GC	0.0050	0.0050	0.0050	0.0062	0.0100	0.0062	0.0022	0.0012	0.0050	0.3563	0.0059	0.0057	0.0018	0.0050	0.0050	0.0050	0.0000
92-GC	0.0000	0.0000	0.0000	0.0225	0.0950	0.0196	0.0348	0.0225	0.0950	1.7766	0.0002	0.0000	0.0249	0.0000	0.0300	0.0059	0.0107
93-GC	0.0100	0.2075	0.2400	0.2612	0.2700	0.2062	0.0896	0.0537	0.2600	0.4348	0.1476	0.0529	0.0613	0.2000	0.2700	0.2418	0.0234
94-GC	0.0000	0.0187	0.0300	0.0350	0.0450	0.0258	0.0130	0.0163	0.0450	0.5063	0.0136	0.0001	0.0099	0.0000	0.0450	0.0258	0.0130
95-GC	0.2000	0.2100	0.2300	0.2350	0.2450	0.2235	0.0157	0.0250	0.0450	0.0704	0.2229	0.2224	0.0134	0.2000	0.2450	0.2235	0.0157
96-GC	0.0000	0.1150	0.1250	0.1700	0.1900	0.1296	0.0511	0.0550	0.1900	0.3942	0.0654	0.0001	0.0365	0.0700	0.1900	0.1404	0.0345
97-GC	0.0000	0.0300	0.0550	0.0775	0.0900	0.0512	0.0310	0.0475	0.0900	0.6054	0.0149	0.0001	0.0257	0.0000	0.0900	0.0512	0.0310
98-GC	0.0150	0.0287	0.0350	0.0375	0.0450	0.0335	0.0088	0.0088	0.0300	0.2616	0.0322	0.0307	0.0065	0.0250	0.0450	0.0350	0.0071
99-GC	0.0000	0.0000	0.0500	0.0862	0.1300	0.0462	0.0478	0.0862	0.1300	1.0364	0.0033	0.0000	0.0411	0.0000	0.1300	0.0462	0.0478

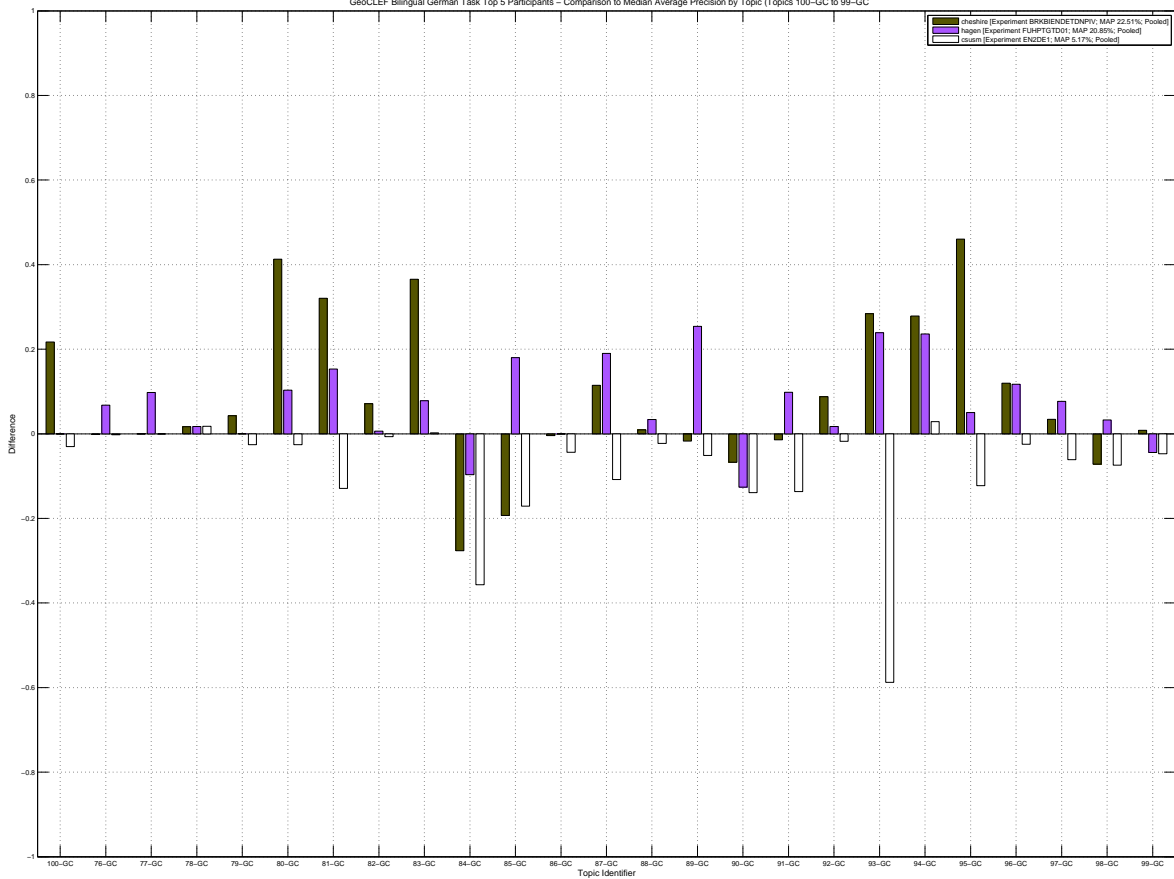
Topic	Statistics for P@500																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0245	0.0680	0.0990	0.1080	0.0597	0.0425	0.0745	0.1080	0.7115	0.0138	0.0001	0.0369	0.0000	0.1080	0.0597	0.0425
76-GC	0.0020	0.0035	0.0060	0.0065	0.0100	0.0054	0.0028	0.0030	0.0080	0.5116	0.0047	0.0040	0.0022	0.0020	0.0100	0.0054	0.0028
77-GC	0.0000	0.0200	0.0400	0.0760	0.0760	0.0423	0.0291	0.0560	0.0760	0.6874	0.0120	0.0001	0.0249	0.0000	0.0760	0.0423	0.0291
78-GC	0.0100	0.0100	0.0140	0.0160	0.0180	0.0137	0.0030	0.0060	0.0080	0.2219	0.0134	0.0130	0.0025	0.0100	0.0180	0.0137	0.0030
79-GC	0.0120	0.0120	0.0120	0.0120	0.0120	0.0120	0.0000	0.0000	0.0000	0.0000	0.0120	0.0120	0.0000	0.0120	0.0120	0.0120	0.0000
80-GC	0.0020	0.0020	0.0040	0.0040	0.0040	0.0032	0.0010	0.0020	0.0020	0.3135	0.0031	0.0029	0.0009	0.0020	0.0040	0.0032	0.0010
81-GC	0.0000	0.0000	0.0020	0.0055	0.0200	0.0043	0.0061	0.0055	0.0200	1.4165	0.0004	0.0000	0.0045	0.0000	0.0120	0.0030	0.0040
82-GC	0.0000	0.0015	0.0020	0.0040	0.0040	0.0022	0.0015	0.0025	0.0040	0.7053	0.0007	0.0000	0.0011	0.0000	0.0040	0.0022	0.0015
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0020	0.0160	0.0200	0.0220	0.0122	0.0086	0.0180	0.0220	0.7061	0.0038	0.0001	0.0075	0.0000	0.0220	0.0122	0.0086
85-GC	0.0000	0.0795	0.0860	0.0860	0.0860	0.0714	0.0318	0.0065	0.0860	0.4453	0.0210	0.0001	0.0220	0.0780	0.0860	0.0844	0.0028
86-GC	0.0100	0.0135	0.0160	0.0240	0.0240	0.0174	0.0053	0.0105	0.0140	0.3058	0.0166	0.0158	0.0045	0.0100	0.0240	0.0174	0.0053
87-GC	0.0220	0.0335	0.0400	0.1785	0.1820	0.0811	0.0696	0.1450	0.1600	0.8585	0.0584	0.0452	0.0612	0.0220	0.1820	0.0811	0.0696
88-GC	0.0180	0.0280	0.0360	0.0400	0.0400	0.0332	0.0084	0.0120	0.0220	0.2524	0.0321	0.0307	0.0071	0.0180	0.0400	0.0332	0.0084
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0020	0.0375	0.0420	0.0545	0.0620	0.0403	0.0191	0.0170	0.0600	0.4733	0.0286	0.0105	0.0132	0.0360	0.0620	0.0473	0.0095
91-GC	0.0020	0.0020	0.0020	0.0040	0.0040	0.0028	0.0010	0.0020	0.0020	0.3657	0.0026	0.0025	0.0009	0.0020	0.0040	0.0028	0.0010
92-GC	0.0000	0.0000	0.0080	0.0205	0.0420	0.0131	0.0150	0.0205	0.0420	1.1490	0.0015	0.0000	0.0121	0.0000	0.0420	0.0131	0.0150
93-GC	0.0060	0.0980	0.1020	0.1060	0.1080	0.0897	0.0324	0.0080	0.1020	0.3609	0.0751	0.0423	0.0221	0.0980	0.1080	0.1027	0.0037
94-GC	0.0080	0.0115	0.0140	0.0145	0.0180	0.0135	0.0030	0.0030	0.0100	0.2187	0.0132	0.0129	0.0022	0.0080	0.0180	0.0135	0.0030
95-GC	0.0980	0.1000	0.1040	0.1060	0.1060	0.1031	0.0031	0.0060	0.0080	0.0303	0.1030	0.1030	0.0027	0.0980	0.1060	0.1031	0.0031
96-GC	0.0000	0.0680	0.0740	0.0805	0.0860	0.0688	0.0226	0.0125	0.0860	0.3287	0.0372	0.0001	0.0137	0.0500	0.0860	0.0745	0.0096
97-GC	0.0020	0.0200	0.0340	0.0465	0.0600	0.0337	0.0188	0.0265	0.0580	0.5584	0.0237	0.0099	0.0151	0.0020	0.0600	0.0337	0.0188
98-GC	0.0160	0.0160	0.0180	0.0200	0.0200	0.0182	0.0017	0.0040	0.0040	0.0950	0.0181	0.0180	0.0014	0.0160	0.0200	0.0182	0.0017
99-GC	0.0000	0.0020	0.0440	0.0630	0.0820	0.0348	0.0340	0.0610	0.0820	0.9792	0.0056	0.0001	0.0309	0.0000	0.0820	0.0348	0.0340

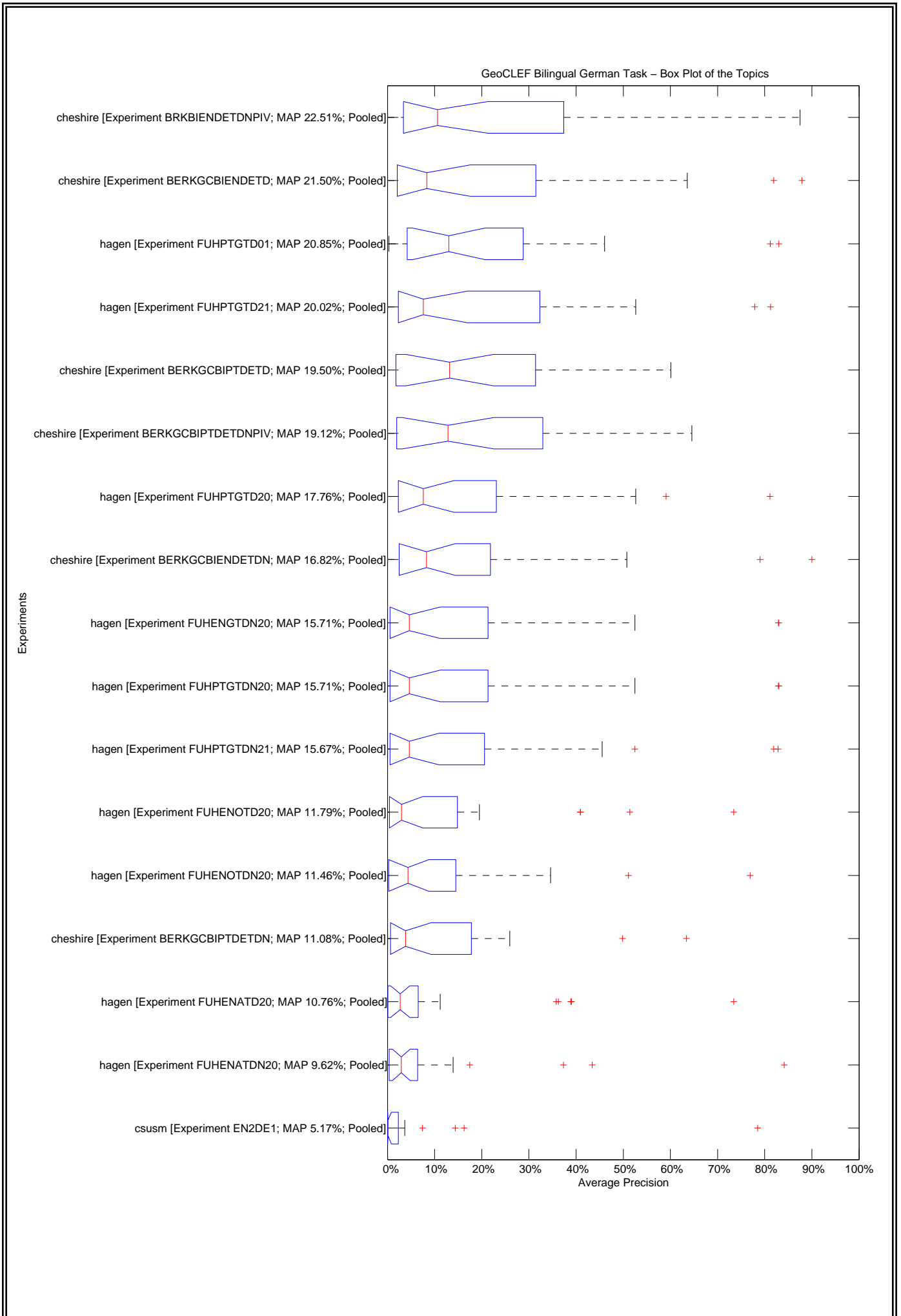
Topic	Statistics for P@1000																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0180	0.0450	0.0730	0.0760	0.0423	0.0294	0.0550	0.0760	0.6953	0.0114	0.0001	0.0255	0.0000	0.0760	0.0423	0.0294
76-GC	0.0020	0.0030	0.0030	0.0040	0.0050	0.0033	0.0009	0.0010	0.0030	0.2864	0.0032	0.0031	0.0007	0.0020	0.0050	0.0033	0.0009
77-GC	0.0000	0.0132	0.0300	0.0390	0.0400	0.0245	0.0152	0.0258	0.0400	0.6188	0.0078	0.0001	0.0130	0.0000	0.0400	0.0245	0.0152
78-GC	0.0050	0.0068	0.0080	0.0102	0.0110	0.0082	0.0022	0.0035	0.0060	0.2678	0.0079	0.0076	0.0018	0.0050	0.0110	0.0082	0.0022
79-GC	0.0060	0.0060	0.0060	0.0060	0.0060	0.0060	0.0000	0.0000	0.0000	0.0000	0.0060	0.0060	0.0000	0.0060	0.0060	0.0060	0.0000
80-GC	0.0010	0.0010	0.0020	0.0020	0.0020	0.0016	0.0005	0.0010	0.0010	0.3135	0.0015	0.0014	0.0005	0.0010	0.0020	0.0016	0.0005
81-GC	0.0000	0.0008	0.0010	0.0040	0.0140	0.0031	0.0041	0.0033	0.0140	1.3166	0.0007	0.0000	0.0029	0.0000	0.0070	0.0022	0.0025
82-GC	0.0000	0.0008	0.0010	0.0020	0.0020	0.0011	0.0008	0.0013	0.0020	0.7053	0.0004	0.0000	0.0006	0.0000	0.0020	0.0011	0.0008
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0050	0.0100	0.0110	0.0110	0.0078	0.0041	0.0060	0.0110	0.5251	0.0031	0.0001	0.0033	0.0000	0.0110	0.0078	0.0041
85-GC	0.0000	0.0417	0.0430	0.0430	0.0430	0.0360	0.0160	0.0013	0.0430	0.4442	0.0118	0.0001	0.0111	0.0410	0.0430	0.0425	0.0007
86-GC	0.0060	0.0097	0.0100	0.0123	0.0130	0.0102	0.0023	0.0025	0.0070	0.2263	0.0100	0.0096	0.0017	0.0060	0.0130	0.0102	0.0023
87-GC	0.0250	0.0295	0.0370	0.1003	0.1050	0.0542	0.0343	0.0708	0.0800	0.6329	0.0458	0.0398	0.0300	0.0250	0.1050	0.0542	0.0343
88-GC	0.0100	0.0155	0.0190	0.0200	0.0200	0.0174	0.0034	0.0045	0.0100	0.1972	0.0170	0.0166	0.0028	0.0100	0.0200	0.0174	0.0034
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0010	0.0238	0.0270	0.0288	0.0330	0.0235	0.0104	0.0050	0.0320	0.4442	0.0164	0.0054	0.0070	0.0230	0.0330	0.0275	0.0033
91-GC	0.0010	0.0010	0.0010	0.0020	0.0020	0.0015	0.0005	0.0010	0.0010	0.3550	0.0014	0.0013	0.0005	0.0010	0.0020	0.0015	0.0005
92-GC	0.0000	0.0000	0.0110	0.0182	0.0210	0.0103	0.0082	0.0182	0.0210	0.7965	0.0015	0.0000	0.0067	0.0000	0.0210	0.0103	0.0082
93-GC	0.0070	0.0518	0.0530	0.0530	0.0540	0.0465	0.0155	0.0012	0.0470	0.3326	0.0414	0.0317	0.0106	0.0510	0.0540	0.0527	0.0009
94-GC	0.0050	0.0070	0.0070	0.0080	0.0090	0.0072	0.0011	0.0010	0.0040	0.1510	0.0072	0.0071	0.0008	0.0060	0.0090	0.0074	0.0009
95-GC	0.0520	0.0520	0.0530	0.0530	0.0530	0.0526	0.0005	0.0010	0.0010	0.0096	0.0526	0.0526	0.0005	0.0520	0.0530	0.0526	0.0005
96-GC	0.0010	0.0390	0.0420	0.0422	0.0450	0.0376	0.0116	0.0032	0.0440	0.3086	0.0304	0.0100	0.0068	0.0390	0.0450	0.0416	0.0020
97-GC	0.0010	0.0180	0.0220	0.0295	0.0380	0.0220	0.0113	0.0115	0.0370	0.5143	0.0152	0.0053	0.0083	0.0010	0.0380	0.0220	0.0113
98-GC	0.0080	0.0090	0.0100	0.0100	0.0100	0.0095	0.0008	0.0010	0.0020	0.0814	0.0095	0.0095	0.0006	0.0080	0.0100	0.0095	0.0008
99-GC	0.0010	0.0010	0.0340	0.0512	0.0620	0.0266	0.0249	0.0502	0.0610	0.9370	0.0094	0.0027	0.0230	0.0010	0.0620	0.0266	0.0249

GeoCLEF Bilingual German Task Top 5 Participants – Standard Recall Levels vs Mean Interpolated Precision



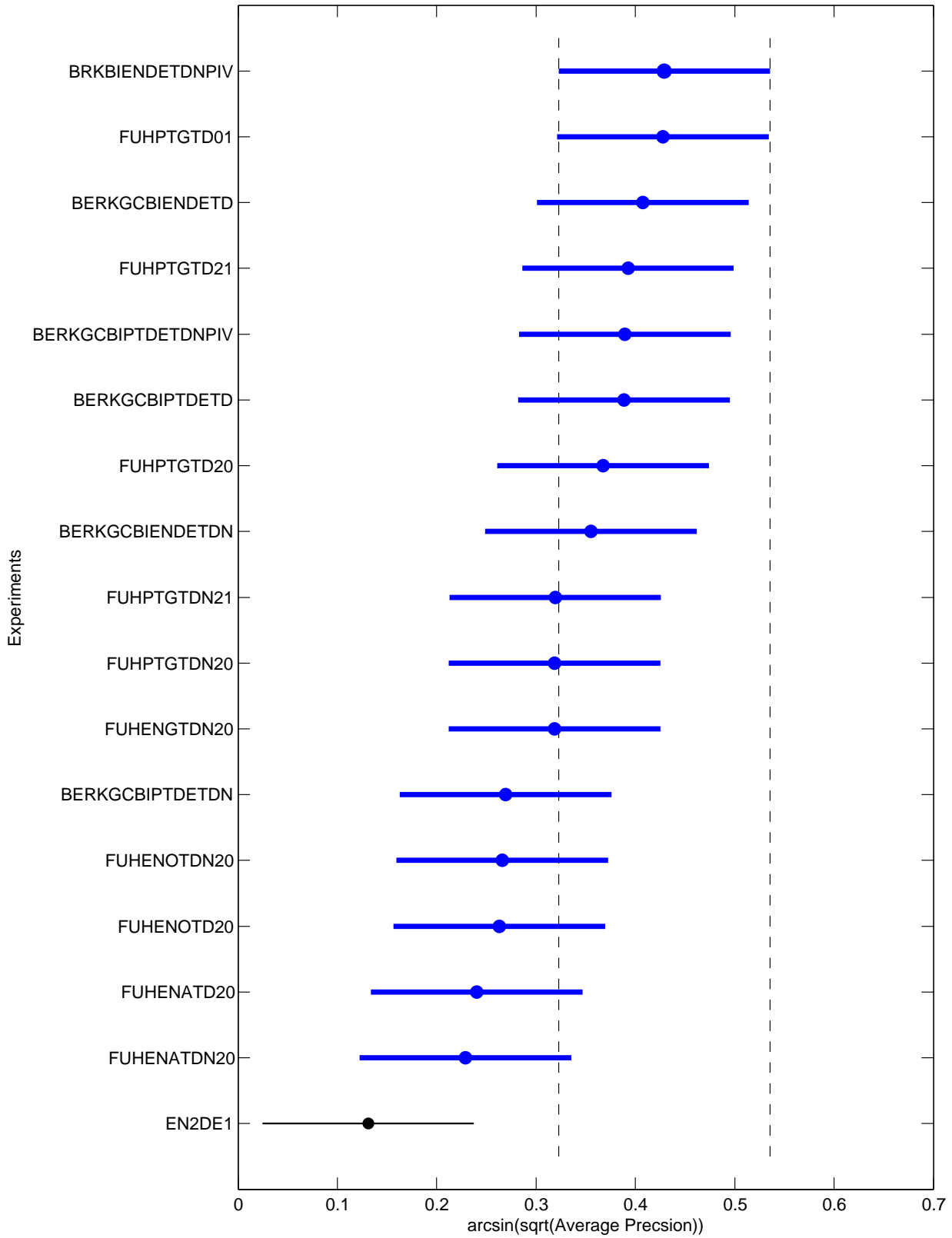
GeoCLEF Bilingual German Task Top 5 Participants – Comparison to Median Average Precision by Topic (Topics 100-GC to 99-GC)

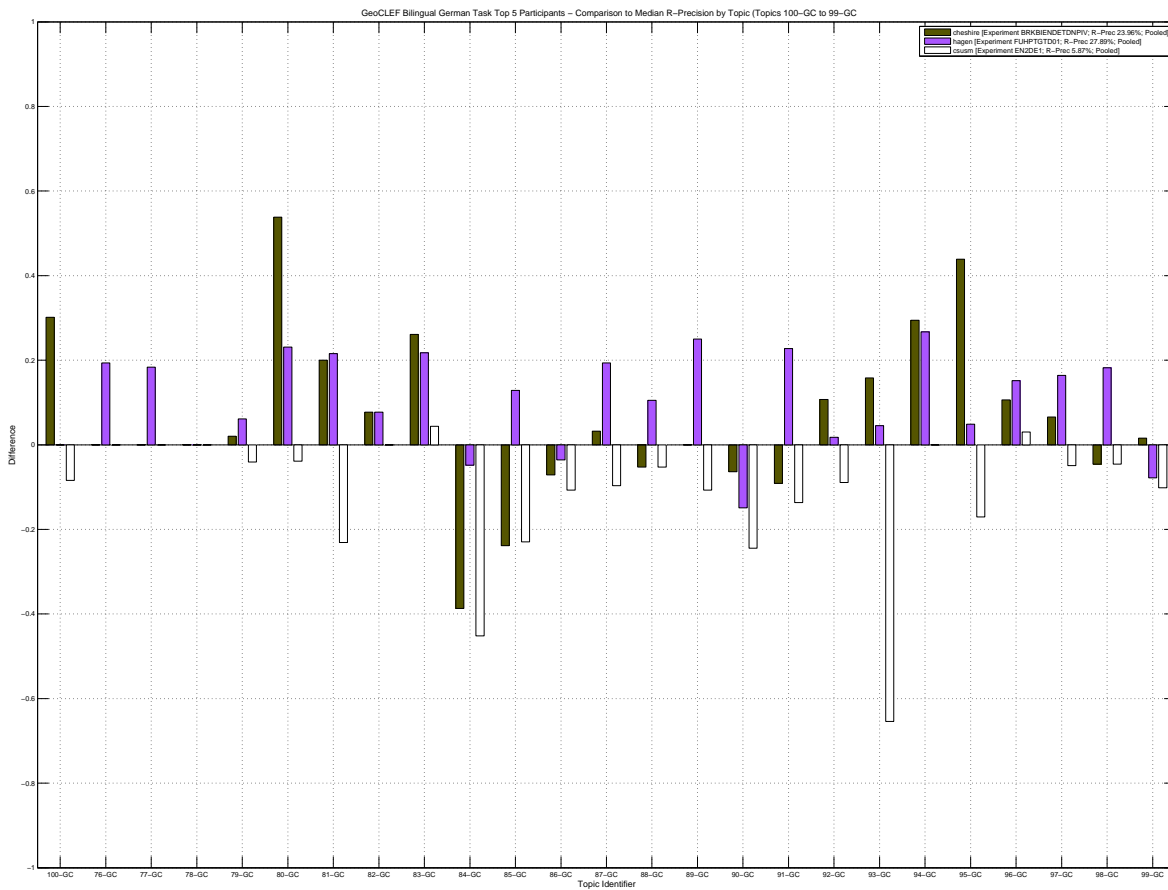
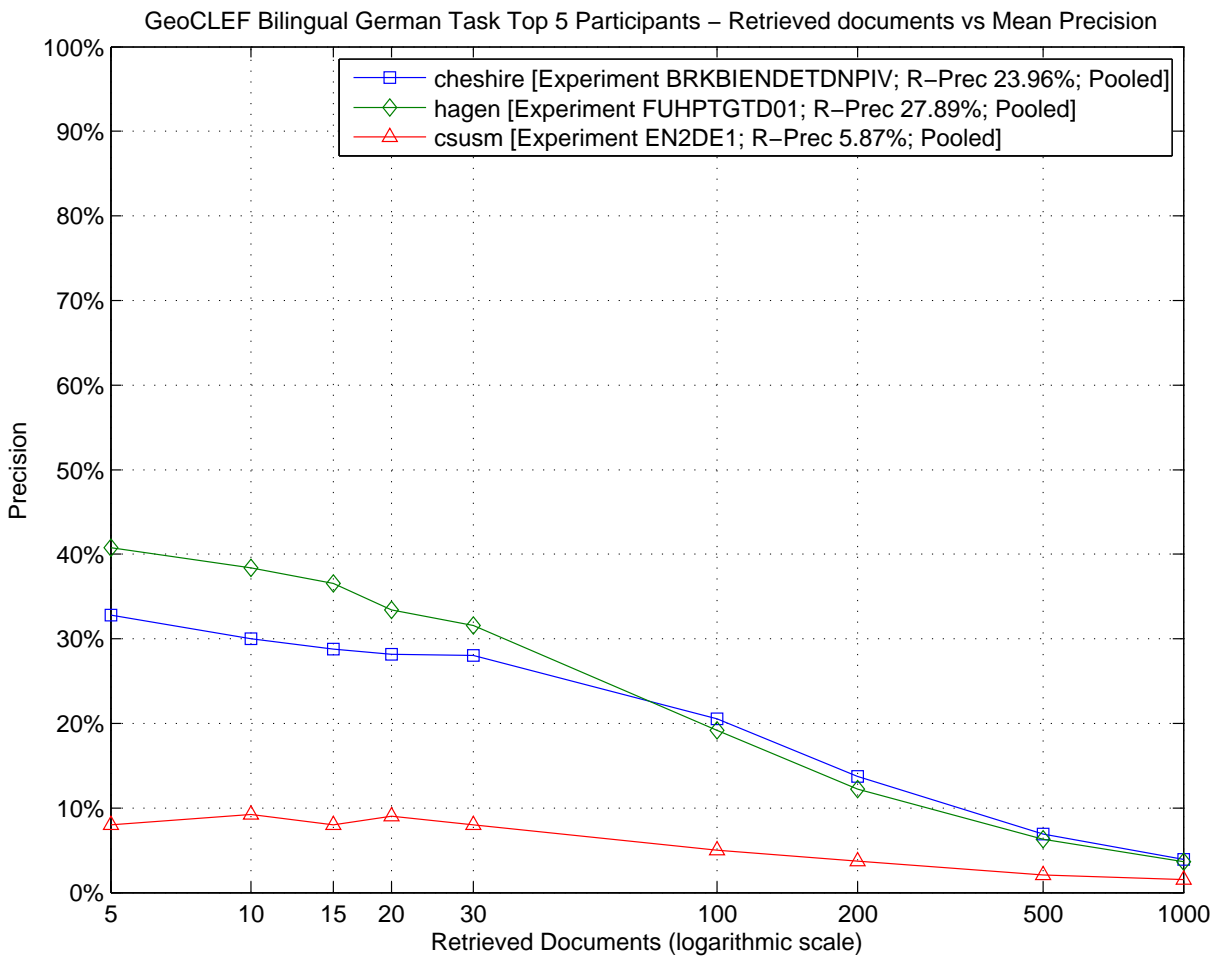




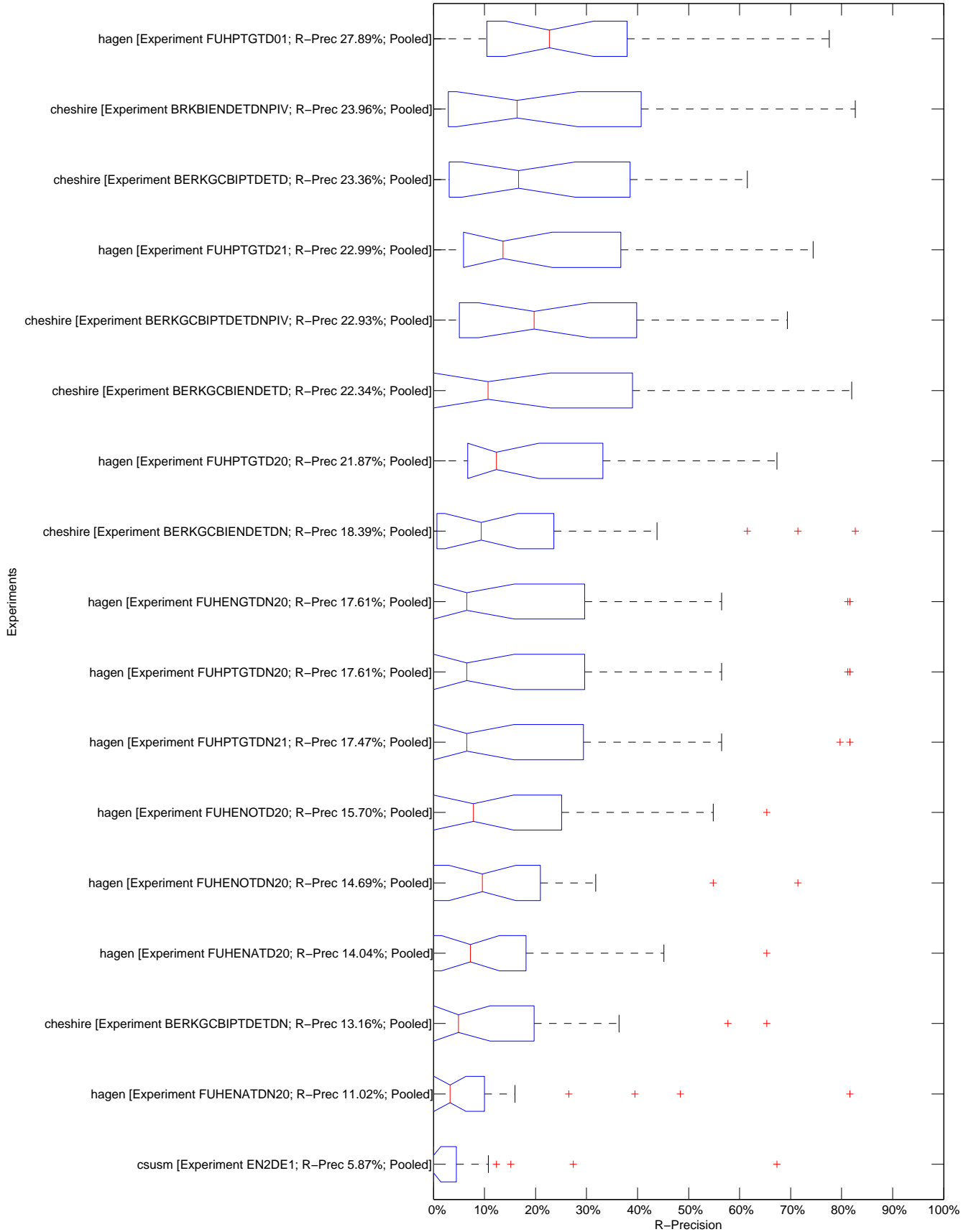
10.2455/TUKEY_T_TEST.EA34A9609F4803F3F500F109CE5215E7

GeoCLEF Bilingual German Task – Tukey T test with "top group" highlighted

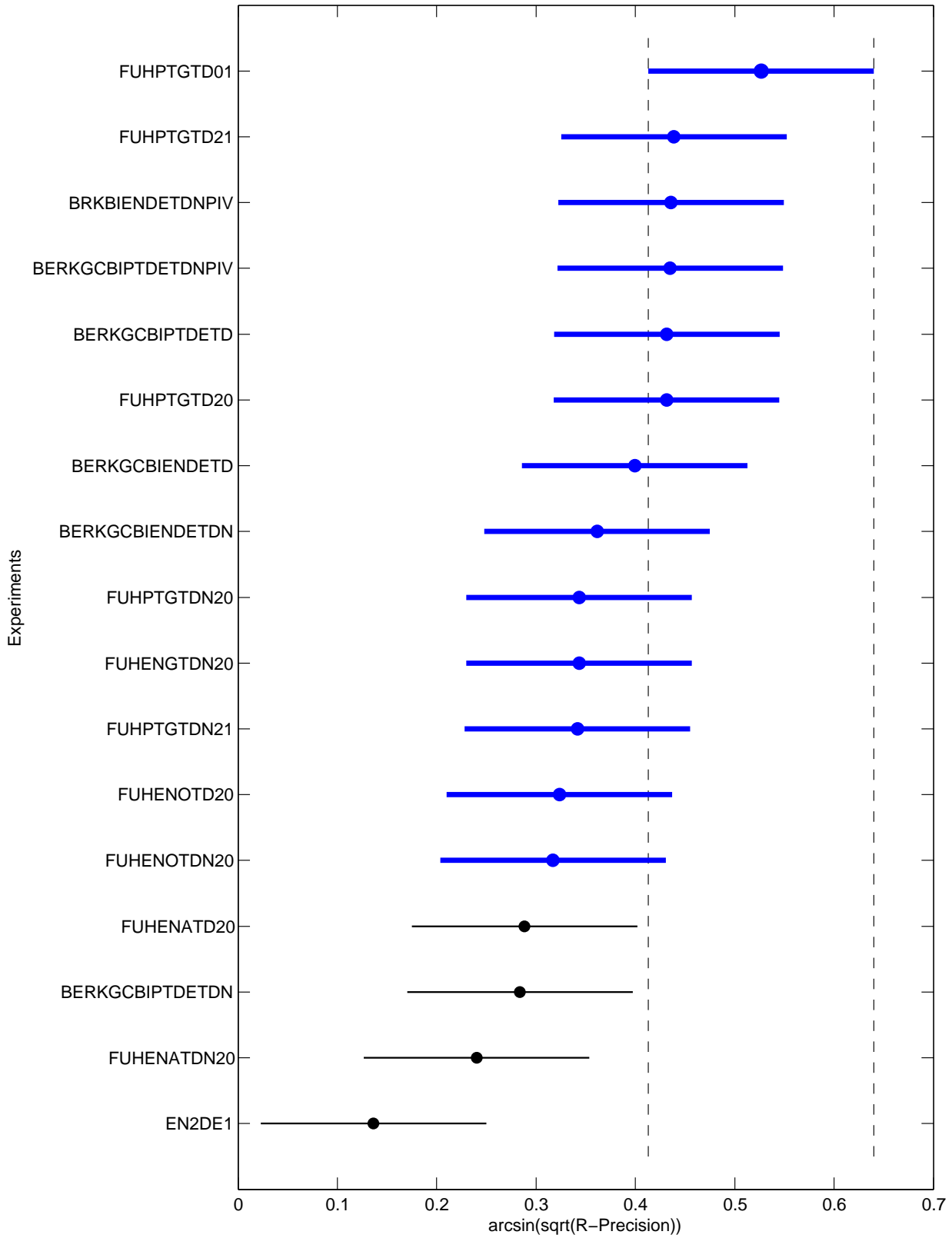




GeoCLEF Bilingual German Task – Box Plot of the Topics



GeoCLEF Bilingual German Task – Tukey T test with "top group" highlighted



Topic	Statistics for Number of relevant retrieved documents																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	8.00	23.75	29.00	41.00	60.00	31.47	12.63	17.25	52.00	0.40	28.72	25.35	9.91	8.00	60.00	31.47	12.63
76-GC	0.00	5.00	10.00	15.00	31.00	11.47	9.12	10.00	31.00	0.80	2.08	0.00	6.67	0.00	20.00	8.87	5.78
77-GC	1.00	3.75	4.00	17.25	39.00	10.59	11.90	13.50	38.00	1.12	5.93	3.52	9.47	1.00	34.00	8.81	9.69
78-GC	0.00	1.00	1.00	1.00	1.00	0.88	0.33	0.00	1.00	0.38	0.26	0.00	0.21	1.00	1.00	1.00	0.00
79-GC	48.00	49.00	49.00	49.00	49.00	48.94	0.24	0.00	1.00	0.00	48.94	48.94	0.11	49.00	49.00	49.00	0.00
80-GC	6.00	14.00	14.00	25.25	26.00	17.59	6.25	11.25	20.00	0.36	16.48	15.27	5.47	6.00	26.00	17.59	6.25
81-GC	6.00	6.75	47.00	55.00	64.00	37.76	23.09	48.25	58.00	0.61	26.83	16.01	20.28	6.00	64.00	37.76	23.09
82-GC	0.00	2.50	7.00	10.00	12.00	6.29	4.21	7.50	12.00	0.67	0.62	0.00	3.50	0.00	12.00	6.29	4.21
83-GC	7.00	8.00	9.00	13.75	23.00	11.82	5.67	5.75	16.00	0.48	10.81	10.07	4.48	7.00	22.00	10.33	4.06
84-GC	9.00	53.50	61.00	62.00	62.00	54.71	13.58	8.50	53.00	0.25	51.22	43.14	8.73	47.00	62.00	58.87	4.81
85-GC	6.00	9.75	103.00	105.00	108.00	67.88	46.48	95.25	102.00	0.68	41.87	20.55	43.31	6.00	108.00	67.88	46.48
86-GC	2.00	10.00	11.00	16.00	20.00	12.35	4.49	6.00	18.00	0.36	11.23	9.30	3.59	2.00	20.00	12.35	4.49
87-GC	12.00	16.00	45.00	55.00	57.00	38.00	18.79	39.00	45.00	0.49	32.21	26.16	16.82	12.00	57.00	38.00	18.79
88-GC	1.00	1.00	5.00	14.50	18.00	7.53	6.69	13.50	17.00	0.89	4.42	2.47	6.03	1.00	18.00	7.53	6.69
89-GC	0.00	6.75	14.00	18.00	21.00	11.82	7.38	11.25	21.00	0.62	1.09	0.00	6.30	0.00	21.00	11.82	7.38
90-GC	2.00	39.75	63.00	67.00	74.00	51.88	21.66	27.25	72.00	0.42	41.78	19.51	17.43	2.00	74.00	51.88	21.66
91-GC	0.00	16.50	21.00	22.00	22.00	17.65	7.21	5.50	22.00	0.41	7.01	0.00	5.32	10.00	22.00	19.93	3.43
92-GC	1.00	2.00	18.00	38.00	52.00	21.06	20.23	36.00	51.00	0.96	9.72	3.80	17.60	1.00	52.00	21.06	20.23
93-GC	3.00	13.75	121.00	133.00	133.00	77.41	59.96	119.25	130.00	0.77	41.19	15.40	56.86	3.00	133.00	77.41	59.96
94-GC	2.00	44.00	52.00	71.50	114.00	58.35	32.25	27.50	112.00	0.55	45.81	20.74	24.15	20.00	106.00	54.50	23.50
95-GC	3.00	24.00	41.00	41.00	41.00	33.41	11.55	17.00	38.00	0.35	29.52	20.62	9.70	3.00	41.00	33.41	11.55
96-GC	5.00	41.00	42.00	46.00	49.00	38.71	13.02	5.00	44.00	0.34	34.32	25.78	9.07	41.00	49.00	44.21	2.91
97-GC	25.00	40.75	42.00	47.25	54.00	42.71	7.18	6.50	29.00	0.17	42.06	41.33	4.98	32.00	54.00	43.81	5.73
98-GC	0.00	6.50	22.00	22.00	22.00	14.41	8.99	15.50	22.00	0.62	2.50	0.00	8.03	0.00	22.00	14.41	8.99
99-GC	0.00	21.50	65.00	80.00	100.00	52.06	32.04	58.50	100.00	0.62	18.42	0.00	29.11	0.00	100.00	52.06	32.04

Topic	Statistics for Average Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0028	0.0167	0.0328	0.2121	0.3227	0.1171	0.1133	0.1954	0.3199	0.9673	0.0510	0.0165	0.1052	0.0028	0.3227	0.1171	0.1133
76-GC	0.0000	0.0008	0.0022	0.0824	0.4181	0.0705	0.1322	0.0816	0.4181	1.8754	0.0046	0.0001	0.0912	0.0000	0.1291	0.0260	0.0442
77-GC	0.0000	0.0003	0.0004	0.0256	0.2980	0.0395	0.0839	0.0253	0.2979	2.1239	0.0017	0.0002	0.0558	0.0000	0.0327	0.0056	0.0107
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.6013	0.7343	0.8112	0.8282	0.8537	0.7723	0.0773	0.0939	0.2524	0.1001	0.7683	0.7641	0.0606	0.6013	0.8537	0.7723	0.0773
80-GC	0.0012	0.0184	0.0270	0.4544	0.5502	0.1917	0.2293	0.4360	0.5489	1.1962	0.0605	0.0133	0.2094	0.0012	0.5502	0.1917	0.2293
81-GC	0.0006	0.0008	0.2731	0.4134	0.6360	0.2374	0.2270	0.4126	0.6354	0.9562	0.0426	0.0024	0.2005	0.0006	0.6360	0.2374	0.2270
82-GC	0.0000	0.0005	0.0071	0.0701	0.1101	0.0321	0.0397	0.0696	0.1101	1.2376	0.0037	0.0001	0.0354	0.0000	0.1101	0.0321	0.0397
83-GC	0.0028	0.0039	0.0051	0.0463	0.3705	0.0621	0.1148	0.0425	0.3677	1.8484	0.0127	0.0060	0.0837	0.0028	0.0835	0.0128	0.0220
84-GC	0.0010	0.0818	0.3580	0.5248	0.5248	0.3100	0.2118	0.4430	0.5238	0.6832	0.1787	0.0154	0.1943	0.0010	0.5248	0.3100	0.2118
85-GC	0.0003	0.0016	0.1944	0.4553	0.4731	0.2259	0.2075	0.4538	0.4728	0.9184	0.0356	0.0016	0.1900	0.0003	0.4731	0.2259	0.2075
86-GC	0.0002	0.0297	0.0438	0.0556	0.1417	0.0456	0.0315	0.0259	0.1416	0.6903	0.0291	0.0024	0.0207	0.0002	0.0719	0.0396	0.0201
87-GC	0.0023	0.0083	0.2703	0.3951	0.5267	0.2291	0.2074	0.3868	0.5243	0.9052	0.0738	0.0143	0.1885	0.0023	0.5267	0.2291	0.2074
88-GC	0.0001	0.0008	0.0235	0.0330	0.0572	0.0202	0.0171	0.0322	0.0570	0.8450	0.0063	0.0006	0.0143	0.0001	0.0572	0.0202	0.0171
89-GC	0.0000	0.0125	0.0512	0.0680	0.3053	0.0577	0.0702	0.0555	0.3053	1.2173	0.0094	0.0001	0.0394	0.0000	0.0788	0.0422	0.0302
90-GC	0.0003	0.0636	0.1394	0.2034	0.2168	0.1340	0.0790	0.1398	0.2165	0.5897	0.0793	0.0041	0.0686	0.0003	0.2168	0.1340	0.0790
91-GC	0.0000	0.0823	0.1393	0.3195	0.5332	0.1892	0.1521	0.2372	0.5332	0.8037	0.0563	0.0002	0.1271	0.0000	0.5332	0.1892	0.1521
92-GC	0.0000	0.0001	0.0185	0.0541	0.2271	0.0460	0.0716	0.0540	0.2271	1.5567	0.0036	0.0001	0.0519	0.0000	0.1063	0.0231	0.0327
93-GC	0.0001	0.0038	0.5909	0.8301	0.8999	0.4387	0.4169	0.8263	0.8998	0.9501	0.0589	0.0016	0.3981	0.0001	0.8999	0.4387	0.4169
94-GC	0.0000	0.0428	0.0455	0.1261	0.3620	0.1027	0.1232	0.0833	0.3620	1.1988	0.0359	0.0004	0.0993	0.0000	0.0743	0.0378	0.0213
95-GC	0.0009	0.0501	0.1237	0.3159	0.6001	0.2182	0.2207	0.2658	0.5992	1.0111	0.1101	0.0132	0.1764	0.0009	0.6001	0.2182	0.2207
96-GC	0.0011	0.0465	0.0615	0.1292	0.1811	0.0841	0.0576	0.0827	0.1800	0.6846	0.0535	0.0124	0.0487	0.0011	0.1811	0.0841	0.0576
97-GC	0.0236	0.0561	0.0846	0.1373	0.2100	0.0981	0.0581	0.0812	0.1864	0.5919	0.0825	0.0686	0.0479	0.0236	0.2100	0.0981	0.0581
98-GC	0.0000	0.0020	0.0741	0.1527	0.4943	0.1142	0.1396	0.1507	0.4943	1.2222	0.0142	0.0001	0.1031	0.0000	0.3058	0.0905	0.1028
99-GC	0.0000	0.0150	0.0473	0.0595	0.2018	0.0514	0.0548	0.0445	0.2018	1.0669	0.0206	0.0002	0.0374	0.0000	0.0849	0.0343	0.0265

Topic	Statistics for R-Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0120	0.0723	0.0964	0.2892	0.3976	0.1800	0.1333	0.2169	0.3855	0.7406	0.1229	0.0707	0.1240	0.0120	0.3976	0.1800	0.1333
76-GC	0.0000	0.0000	0.0000	0.2016	0.4839	0.1025	0.1685	0.2016	0.4839	1.6443	0.0004	0.0000	0.1333	0.0000	0.4839	0.1025	0.1685
77-GC	0.0000	0.0000	0.0000	0.0612	0.4286	0.0588	0.1190	0.0612	0.4286	2.0225	0.0003	0.0000	0.0806	0.0000	0.0612	0.0102	0.0223
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.6122	0.6684	0.7143	0.7857	0.8163	0.7191	0.0675	0.1173	0.2041	0.0939	0.7161	0.7133	0.0561	0.6122	0.8163	0.7191	0.0675
80-GC	0.0000	0.0385	0.0385	0.5769	0.6154	0.2421	0.2674	0.5385	0.6154	1.1047	0.0444	0.0001	0.2441	0.0000	0.6154	0.2421	0.2674
81-GC	0.0000	0.0000	0.3385	0.4846	0.5692	0.2552	0.2373	0.4846	0.5692	0.9300	0.0084	0.0000	0.2203	0.0000	0.5692	0.2552	0.2373
82-GC	0.0000	0.0000	0.0000	0.0769	0.0769	0.0362	0.0396	0.0769	0.0769	1.0933	0.0007	0.0000	0.0383	0.0000	0.0769	0.0362	0.0396
83-GC	0.0000	0.0000	0.0000	0.0870	0.2609	0.0614	0.1032	0.0870	0.2609	1.6811	0.0003	0.0000	0.0836	0.0000	0.2174	0.0348	0.0757
84-GC	0.0000	0.0766	0.4516	0.5645	0.5645	0.3454	0.2329	0.4879	0.5645	0.6744	0.1440	0.0002	0.2123	0.0000	0.5645	0.3454	0.2329
85-GC	0.0000	0.0092	0.2477	0.4862	0.4954	0.2445	0.2170	0.4771	0.4954	0.8876	0.0274	0.0001	0.1949	0.0000	0.4954	0.2445	0.2170
86-GC	0.0000	0.0357	0.1071	0.1071	0.2857	0.0840	0.0667	0.0714	0.2857	0.7943	0.0181	0.0001	0.0455	0.0000	0.1071	0.0714	0.0433
87-GC	0.0000	0.0444	0.3710	0.4718	0.5645	0.2808	0.2292	0.4274	0.5645	0.8163	0.0628	0.0001	0.2074	0.0000	0.5645	0.2808	0.2292
88-GC	0.0000	0.0000	0.0526	0.0526	0.1579	0.0402	0.0438	0.0526	0.1579	1.0872	0.0017	0.0000	0.0331	0.0000	0.1053	0.0329	0.0326
89-GC	0.0000	0.0000	0.1071	0.1071	0.3571	0.0903	0.0848	0.1071	0.3571	0.9389	0.0075	0.0000	0.0531	0.0000	0.1071	0.0737	0.0513
90-GC	0.0000	0.1755	0.2447	0.3138	0.3298	0.2378	0.0963	0.1383	0.3298	0.4051	0.1322	0.0002	0.0774	0.0000	0.3298	0.2378	0.0963
91-GC	0.0000	0.0341	0.1364	0.3182	0.5455	0.1818	0.1716	0.2841	0.5455	0.9437	0.0176	0.0000	0.1497	0.0000	0.5455	0.1818	0.1716
92-GC	0.0000	0.0000	0.0893	0.1161	0.2679	0.0798	0.0902	0.1161	0.2679	1.1299	0.0016	0.0000	0.0751	0.0000	0.2679	0.0798	0.0902
93-GC	0.0000	0.0263	0.6692	0.8120	0.8271	0.4321	0.3845	0.7857	0.8271	0.8899	0.1056	0.0002	0.3687	0.0000	0.8271	0.4321	0.3845
94-GC	0.0000	0.0959	0.1233	0.1901	0.4384	0.1628	0.1438	0.0942	0.4384	0.8836	0.0690	0.0002	0.1136	0.0000	0.1301	0.0885	0.0443
95-GC	0.0000	0.0488	0.1707	0.3110	0.6098	0.2166	0.2286	0.2622	0.6098	1.0553	0.0502	0.0001	0.1799	0.0000	0.6098	0.2166	0.2286
96-GC	0.0152	0.0720	0.1212	0.2121	0.2727	0.1355	0.0806	0.1402	0.2576	0.5951	0.1070	0.0744	0.0704	0.0152	0.2727	0.1355	0.0806
97-GC	0.0328	0.0656	0.0984	0.2131	0.2623	0.1418	0.0822	0.1475	0.2295	0.5796	0.1173	0.0948	0.0749	0.0328	0.2623	0.1418	0.0822
98-GC	0.0000	0.0000	0.0455	0.2500	0.4545	0.1337	0.1570	0.2500	0.4545	1.1745	0.0049	0.0000	0.1359	0.0000	0.4545	0.1337	0.1570
99-GC	0.0000	0.0645	0.1016	0.1230	0.3125	0.1098	0.0850	0.0586	0.3125	0.7737	0.0522	0.0002	0.0567	0.0000	0.1641	0.0844	0.0483

Topic	Statistics for Binary Preference																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0099	0.0468	0.0659	0.2616	0.3448	0.1503	0.1239	0.2148	0.3349	0.8243	0.0909	0.0474	0.1162	0.0099	0.3448	0.1503	0.1239
76-GC	0.0000	0.0000	0.0000	0.1358	0.4089	0.0801	0.1359	0.1358	0.4089	1.6978	0.0003	0.0000	0.1064	0.0000	0.2133	0.0389	0.0751
77-GC	0.0000	0.0000	0.0000	0.0405	0.3669	0.0486	0.1015	0.0405	0.3669	2.0901	0.0002	0.0000	0.0675	0.0000	0.0483	0.0076	0.0161
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.6006	0.6989	0.7622	0.8384	0.8580	0.7630	0.0818	0.1395	0.2574	0.1072	0.7587	0.7542	0.0651	0.6006	0.8580	0.7630	0.0818
80-GC	0.0000	0.0015	0.0222	0.4993	0.5784	0.2014	0.2503	0.4978	0.5784	1.2429	0.0161	0.0001	0.2273	0.0000	0.5784	0.2014	0.2503
81-GC	0.0000	0.0000	0.2899	0.4335	0.6327	0.2358	0.2354	0.4335	0.6327	0.9984	0.0071	0.0000	0.2146	0.0000	0.6327	0.2358	0.2354
82-GC	0.0000	0.0000	0.0000	0.0503	0.0769	0.0244	0.0306	0.0503	0.0769	1.2557	0.0005	0.0000	0.0280	0.0000	0.0769	0.0244	0.0306
83-GC	0.0000	0.0000	0.0000	0.0364	0.2306	0.0440	0.0831	0.0364	0.2306	1.8882	0.0002	0.0000	0.0653	0.0000	0.0132	0.0013	0.0037
84-GC	0.0000	0.0498	0.3858	0.5185	0.5247	0.3066	0.2228	0.4687	0.5247	0.7267	0.1118	0.0002	0.2032	0.0000	0.5247	0.3066	0.2228
85-GC	0.0000	0.0048	0.1920	0.4749	0.4946	0.2291	0.2093	0.4701	0.4946	0.9138	0.0238	0.0001	0.1890	0.0000	0.4946	0.2291	0.2093
86-GC	0.0000	0.0140	0.0523	0.0638	0.1786	0.0470	0.0428	0.0497	0.1786	0.9096	0.0098	0.0001	0.0293	0.0000	0.0676	0.0388	0.0270
87-GC	0.0000	0.0213	0.3192	0.4389	0.5333	0.2446	0.2141	0.4177	0.5333	0.8752	0.0472	0.0001	0.1952	0.0000	0.5333	0.2446	0.2141
88-GC	0.0000	0.0000	0.0388	0.0450	0.0720	0.0261	0.0243	0.0450	0.0720	0.9309	0.0014	0.0000	0.0219	0.0000	0.0720	0.0261	0.0243
89-GC	0.0000	0.0000	0.0765	0.0912	0.3074	0.0688	0.0736	0.0912	0.3074	1.0700	0.0059	0.0000	0.0484	0.0000	0.1020	0.0539	0.0418
90-GC	0.0027	0.1240	0.1720	0.2462	0.2589	0.1785	0.0796	0.1221	0.2562	0.4457	0.1373	0.0363	0.0662	0.0027	0.2589	0.1785	0.0796
91-GC	0.0000	0.0139	0.0599	0.2087	0.4917	0.1299	0.1411	0.1947	0.4917	1.0863	0.0127	0.0000	0.1166	0.0000	0.4917	0.1299	0.1411
92-GC	0.0000	0.0000	0.0281	0.0692	0.2124	0.0482	0.0649	0.0692	0.2124	1.3472	0.0011	0.0000	0.0484	0.0000	0.1081	0.0288	0.0367
93-GC	0.0041	0.0270	0.7714	0.9168	0.9571	0.4982	0.4464	0.8899	0.9530	0.8961	0.1664	0.0319	0.4291	0.0041	0.9571	0.4982	0.4464
94-GC	0.0022	0.1227	0.1371	0.2749	0.4769	0.1917	0.1545	0.1522	0.4747	0.8057	0.1198	0.0281	0.1240	0.0022	0.4769	0.1917	0.1545
95-GC	0.0000	0.0196	0.0678	0.2769	0.6157	0.1770	0.2393	0.2573	0.6157	1.3525	0.0304	0.0001	0.1940	0.0000	0.6157	0.1770	0.2393
96-GC	0.0037	0.0234	0.0452	0.1455	0.1903	0.0822	0.0673	0.1221	0.1866	0.8183	0.0519	0.0263	0.0611	0.0037	0.1903	0.0822	0.0673
97-GC	0.0159	0.0468	0.0664	0.1653	0.2099	0.0987	0.0659	0.1185	0.1940	0.6684	0.0771	0.0584	0.0582	0.0159	0.2099	0.0987	0.0659
98-GC	0.0000	0.0000	0.0186	0.1839	0.4587	0.1022	0.1410	0.1839	0.4587	1.3797	0.0031	0.0000	0.1132	0.0000	0.4587	0.1022	0.1410
99-GC	0.0000	0.0489	0.0624	0.0827	0.2358	0.0762	0.0604	0.0338	0.2358	0.7922	0.0388	0.0002	0.0383	0.0000	0.0961	0.0571	0.0282

Topic	Statistics for Precision at the 0% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0500	0.1429	0.5000	0.8333	1.0000	0.5067	0.3773	0.6905	0.9500	0.7446	0.3346	0.1919	0.3361	0.0500	1.0000	0.5067	0.3773
76-GC	0.0000	0.0070	0.0107	0.5139	1.0000	0.2351	0.3570	0.5069	1.0000	1.5185	0.0197	0.0001	0.2947	0.0000	1.0000	0.2351	0.3570
77-GC	0.0014	0.0041	0.0071	0.5250	1.0000	0.2240	0.3296	0.5209	0.9986	1.4712	0.0257	0.0058	0.2827	0.0014	1.0000	0.2240	0.3296
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	0.0000	0.0000	0.0000	0.0000	1.0000	1.0000	0.0000	1.0000	1.0000	1.0000	0.0000
80-GC	0.0077	0.0833	0.0980	0.7232	1.0000	0.3579	0.3536	0.6399	0.9923	0.9880	0.1765	0.0663	0.3287	0.0077	1.0000	0.3579	0.3536
81-GC	0.0087	0.0117	0.7778	1.0000	1.0000	0.5652	0.4683	0.9883	0.9913	0.8286	0.1858	0.0337	0.4412	0.0087	1.0000	0.5652	0.4683
82-GC	0.0000	0.0034	0.0185	0.1875	1.0000	0.1842	0.3193	0.1841	1.0000	1.7340	0.0134	0.0001	0.2075	0.0000	0.2500	0.0754	0.0937
83-GC	0.0127	0.0151	0.0191	0.1220	1.0000	0.1959	0.3517	0.1068	0.9873	1.7954	0.0483	0.0246	0.2585	0.0127	0.2308	0.0414	0.0585
84-GC	0.0094	0.1409	0.7333	0.7647	1.0000	0.5594	0.3527	0.6238	0.9906	0.6305	0.3650	0.1080	0.3125	0.0094	1.0000	0.5594	0.3527
85-GC	0.0066	0.0230	0.3333	1.0000	1.0000	0.5102	0.4702	0.9770	0.9934	0.9215	0.1598	0.0301	0.4442	0.0066	1.0000	0.5102	0.4702
86-GC	0.0027	0.0960	0.3750	1.0000	1.0000	0.4500	0.3987	0.9040	0.9973	0.8860	0.2320	0.0371	0.3411	0.0027	1.0000	0.4500	0.3987
87-GC	0.0137	0.0690	0.6500	1.0000	1.0000	0.5303	0.4354	0.9310	0.9863	0.8210	0.2671	0.0960	0.4033	0.0137	1.0000	0.5303	0.4354
88-GC	0.0028	0.0154	0.1667	0.2036	0.3333	0.1388	0.1145	0.1882	0.3305	0.8253	0.0576	0.0110	0.0998	0.0028	0.3333	0.1388	0.1145
89-GC	0.0000	0.0349	0.3333	1.0000	1.0000	0.4183	0.4130	0.9651	1.0000	0.9873	0.0450	0.0001	0.3422	0.0000	1.0000	0.4183	0.4130
90-GC	0.0159	0.3036	0.4444	1.0000	1.0000	0.5519	0.3395	0.6964	0.9841	0.6151	0.4063	0.1674	0.2906	0.0159	1.0000	0.5519	0.3395
91-GC	0.0000	0.1532	0.3333	0.5000	1.0000	0.3789	0.3344	0.3468	1.0000	0.8825	0.1264	0.0002	0.2477	0.0000	1.0000	0.3789	0.3344
92-GC	0.0014	0.0024	0.1207	0.2857	0.7500	0.1919	0.2420	0.2833	0.7486	1.2611	0.0395	0.0056	0.1802	0.0014	0.3333	0.1174	0.1283
93-GC	0.0064	0.0914	0.9412	0.9658	1.0000	0.6044	0.4505	0.8743	0.9936	0.7455	0.2894	0.0611	0.4274	0.0064	1.0000	0.6044	0.4505
94-GC	0.0023	0.5000	0.5000	0.6875	1.0000	0.5333	0.3063	0.1875	0.9977	0.5744	0.3165	0.0324	0.2104	0.5000	0.7500	0.5444	0.0859
95-GC	0.0133	0.1620	0.1964	0.8045	1.0000	0.3924	0.3623	0.6426	0.9867	0.9232	0.2484	0.1178	0.3125	0.0133	1.0000	0.3924	0.3623
96-GC	0.0263	0.1236	0.1778	0.8125	1.0000	0.3917	0.3808	0.6889	0.9737	0.9723	0.2442	0.1484	0.3284	0.0263	1.0000	0.3917	0.3808
97-GC	0.0840	0.2222	0.3333	0.7857	1.0000	0.4795	0.3363	0.5635	0.9160	0.7013	0.3720	0.2836	0.2798	0.0840	1.0000	0.4795	0.3363
98-GC	0.0000	0.0071	0.0960	0.5000	1.0000	0.2741	0.3394	0.4929	1.0000	1.2380	0.0349	0.0001	0.2771	0.0000	1.0000	0.2741	0.3394
99-GC	0.0000	0.1014	0.1429	0.1773	0.4091	0.1591	0.1014	0.0759	0.4091	0.6377	0.0852	0.0002	0.0675	0.0000	0.2222	0.1280	0.0541

Topic	Statistics for Precision at the 10% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0534	0.1023	0.7619	1.0000	0.4004	0.3826	0.7085	1.0000	0.9554	0.1194	0.0002	0.3610	0.0000	1.0000	0.4004	0.3826
76-GC	0.0000	0.0070	0.0107	0.2998	0.6250	0.1605	0.2345	0.2928	0.6250	1.4610	0.0123	0.0001	0.1944	0.0000	0.6250	0.1605	0.2345
77-GC	0.0000	0.0000	0.0000	0.0656	0.7143	0.1175	0.2401	0.0656	0.7143	2.0434	0.0004	0.0000	0.1754	0.0000	0.0667	0.0110	0.0236
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.7234	0.9121	1.0000	1.0000	1.0000	0.9385	0.0913	0.0879	0.2766	0.0973	0.9339	0.9289	0.0723	0.8333	1.0000	0.9654	0.0540
80-GC	0.0077	0.0446	0.0833	0.6978	0.7778	0.3092	0.3213	0.6532	0.7700	1.0391	0.1424	0.0565	0.2939	0.0077	0.7778	0.3092	0.3213
81-GC	0.0000	0.0057	0.7778	0.8534	1.0000	0.4796	0.4281	0.8476	1.0000	0.8926	0.0308	0.0000	0.4071	0.0000	1.0000	0.4796	0.4281
82-GC	0.0000	0.0030	0.0146	0.0693	0.1429	0.0368	0.0432	0.0664	0.1429	1.1739	0.0046	0.0000	0.0355	0.0000	0.1429	0.0368	0.0432
83-GC	0.0127	0.0147	0.0168	0.1220	0.8000	0.1443	0.2566	0.1073	0.7873	1.7783	0.0409	0.0226	0.1857	0.0127	0.2308	0.0377	0.0587
84-GC	0.0094	0.1168	0.5278	0.7500	0.7647	0.4643	0.2974	0.6332	0.7553	0.6405	0.3043	0.1015	0.2597	0.0094	0.7647	0.4643	0.2974
85-GC	0.0000	0.0000	0.2698	0.6400	0.6491	0.3119	0.2847	0.6400	0.6491	0.9126	0.0148	0.0000	0.2585	0.0000	0.6491	0.3119	0.2847
86-GC	0.0000	0.0654	0.1333	0.1579	0.3750	0.1221	0.0816	0.0925	0.3750	0.6686	0.0656	0.0002	0.0559	0.0000	0.1852	0.1063	0.0507
87-GC	0.0137	0.0187	0.6500	0.8000	0.8750	0.4363	0.3721	0.7813	0.8613	0.8528	0.1634	0.0432	0.3488	0.0137	0.8750	0.4363	0.3721
88-GC	0.0000	0.0000	0.0492	0.0827	0.2143	0.0543	0.0545	0.0827	0.2143	1.0035	0.0050	0.0000	0.0384	0.0000	0.1053	0.0443	0.0367
89-GC	0.0000	0.0349	0.1579	0.3117	1.0000	0.2418	0.2615	0.2768	1.0000	1.0813	0.0312	0.0001	0.1871	0.0000	0.6000	0.1945	0.1795
90-GC	0.0000	0.2285	0.3958	0.4194	0.5556	0.3260	0.1552	0.1908	0.5556	0.4761	0.1673	0.0002	0.1221	0.0000	0.5556	0.3260	0.1552
91-GC	0.0000	0.1301	0.2143	0.3884	1.0000	0.2872	0.2550	0.2583	1.0000	0.8877	0.0709	0.0001	0.1904	0.0000	0.6471	0.2427	0.1826
92-GC	0.0000	0.0000	0.0968	0.1684	0.4375	0.1098	0.1308	0.1684	0.4375	1.1919	0.0029	0.0000	0.0993	0.0000	0.3462	0.0893	0.1032
93-GC	0.0000	0.0132	0.7324	0.9541	1.0000	0.5142	0.4662	0.9409	1.0000	0.9067	0.0308	0.0000	0.4448	0.0000	1.0000	0.5142	0.4662
94-GC	0.0000	0.1098	0.1684	0.4514	0.8333	0.2597	0.2558	0.3416	0.8333	0.9851	0.1014	0.0002	0.2114	0.0000	0.8333	0.2597	0.2558
95-GC	0.0000	0.1620	0.1964	0.6558	0.8182	0.3380	0.2778	0.4939	0.8182	0.8218	0.1526	0.0002	0.2371	0.0000	0.8182	0.3380	0.2778
96-GC	0.0000	0.1236	0.1778	0.3324	0.5333	0.2200	0.1502	0.2088	0.5333	0.6828	0.1013	0.0002	0.1250	0.0000	0.5333	0.2200	0.1502
97-GC	0.0517	0.1084	0.1735	0.2962	0.6364	0.2425	0.1879	0.1877	0.5847	0.7749	0.1871	0.1480	0.1447	0.0517	0.3333	0.1657	0.0856
98-GC	0.0000	0.0071	0.0960	0.3929	0.7500	0.2174	0.2515	0.3858	0.7500	1.1571	0.0227	0.0001	0.2089	0.0000	0.7500	0.2174	0.2515
99-GC	0.0000	0.0849	0.1340	0.1584	0.3611	0.1364	0.0934	0.0735	0.3611	0.6845	0.0686	0.0002	0.0624	0.0000	0.1739	0.1085	0.0534

Topic	Statistics for Precision at the 20% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0352	0.0726	0.6538	0.8947	0.3165	0.3276	0.6186	0.8947	1.0351	0.0559	0.0001	0.2976	0.0000	0.8947	0.3165	0.3276
76-GC	0.0000	0.0000	0.0107	0.2625	0.5294	0.1383	0.2140	0.2625	0.5294	1.5474	0.0033	0.0000	0.1784	0.0000	0.5294	0.1383	0.2140
77-GC	0.0000	0.0000	0.0000	0.0255	0.5000	0.0742	0.1670	0.0255	0.5000	2.2516	0.0002	0.0000	0.1145	0.0000	0.0293	0.0047	0.0099
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.7234	0.9015	0.9167	1.0000	1.0000	0.9095	0.0879	0.0985	0.2766	0.0967	0.9052	0.9006	0.0608	0.7857	1.0000	0.9336	0.0594
80-GC	0.0064	0.0414	0.0833	0.6978	0.7778	0.3066	0.3217	0.6564	0.7714	1.0495	0.1385	0.0513	0.2925	0.0064	0.7778	0.3066	0.3217
81-GC	0.0000	0.0000	0.6667	0.7222	1.0000	0.4305	0.3862	0.7222	1.0000	0.8971	0.0196	0.0000	0.3619	0.0000	1.0000	0.4305	0.3862
82-GC	0.0000	0.0030	0.0109	0.0693	0.1429	0.0358	0.0438	0.0664	0.1429	1.2243	0.0042	0.0000	0.0362	0.0000	0.1429	0.0358	0.0438
83-GC	0.0084	0.0109	0.0136	0.1072	0.3784	0.0847	0.1278	0.0963	0.3700	1.5083	0.0299	0.0171	0.1021	0.0084	0.2308	0.0331	0.0588
84-GC	0.0000	0.1095	0.5278	0.7308	0.7647	0.4546	0.2974	0.6213	0.7647	0.6542	0.1981	0.0002	0.2637	0.0000	0.7647	0.4546	0.2974
85-GC	0.0000	0.0000	0.2577	0.5946	0.6491	0.2939	0.2709	0.5946	0.6491	0.9216	0.0093	0.0000	0.2440	0.0000	0.6491	0.2939	0.2709
86-GC	0.0000	0.0202	0.0426	0.0897	0.3750	0.0728	0.0906	0.0695	0.3750	1.2445	0.0302	0.0002	0.0588	0.0000	0.1852	0.0539	0.0478
87-GC	0.0000	0.0164	0.5909	0.7401	0.7727	0.4075	0.3513	0.7237	0.7727	0.8620	0.0647	0.0001	0.3297	0.0000	0.7727	0.4075	0.3513
88-GC	0.0000	0.0000	0.0212	0.0363	0.1333	0.0266	0.0369	0.0363	0.1333	1.3879	0.0008	0.0000	0.0263	0.0000	0.0847	0.0199	0.0253
89-GC	0.0000	0.0083	0.0756	0.0938	0.7000	0.0902	0.1621	0.0854	0.7000	1.7965	0.0088	0.0000	0.0745	0.0000	0.1000	0.0521	0.0409
90-GC	0.0000	0.1361	0.2969	0.3922	0.4110	0.2600	0.1471	0.2561	0.4110	0.5656	0.0796	0.0001	0.1248	0.0000	0.4110	0.2600	0.1471
91-GC	0.0000	0.1251	0.2143	0.3727	1.0000	0.2798	0.2539	0.2476	1.0000	0.9073	0.0689	0.0001	0.1870	0.0000	0.6471	0.2348	0.1789
92-GC	0.0000	0.0000	0.0317	0.1040	0.3636	0.0752	0.1115	0.1040	0.3636	1.4827	0.0013	0.0000	0.0851	0.0000	0.2241	0.0433	0.0679
93-GC	0.0000	0.0000	0.7324	0.9541	0.9831	0.5024	0.4724	0.9541	0.9831	0.9403	0.0076	0.0000	0.4529	0.0000	0.9831	0.5024	0.4724
94-GC	0.0000	0.0671	0.0901	0.2123	0.6809	0.1923	0.2376	0.1452	0.6809	1.2351	0.0431	0.0001	0.1930	0.0000	0.0990	0.0661	0.0337
95-GC	0.0000	0.1620	0.1964	0.4191	0.8182	0.3135	0.2618	0.2572	0.8182	0.8349	0.1445	0.0002	0.2085	0.0000	0.7500	0.2820	0.2347
96-GC	0.0000	0.1045	0.1404	0.2439	0.2812	0.1576	0.0868	0.1394	0.2812	0.5508	0.0530	0.0001	0.0729	0.0000	0.2812	0.1576	0.0868
97-GC	0.0517	0.0945	0.1735	0.2843	0.4828	0.2008	0.1291	0.1897	0.4311	0.6426	0.1650	0.1360	0.1046	0.0517	0.4828	0.2008	0.1291
98-GC	0.0000	0.0071	0.0960	0.3815	0.7500	0.1980	0.2301	0.3744	0.7500	1.1619	0.0216	0.0001	0.1861	0.0000	0.7500	0.1980	0.2301
99-GC	0.0000	0.0000	0.0813	0.1363	0.3300	0.0899	0.1045	0.1363	0.3300	1.1625	0.0027	0.0000	0.0771	0.0000	0.3300	0.0899	0.1045

Topic	Statistics for Precision at the 30% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0436	0.2825	0.5814	0.1738	0.1984	0.2825	0.5814	1.1414	0.0057	0.0000	0.1712	0.0000	0.5814	0.1738	0.1984
76-GC	0.0000	0.0000	0.0107	0.0570	0.5263	0.0807	0.1681	0.0570	0.5263	2.0831	0.0024	0.0000	0.1041	0.0000	0.0833	0.0219	0.0279
77-GC	0.0000	0.0000	0.0000	0.0207	0.4545	0.0496	0.1242	0.0207	0.4545	2.5047	0.0001	0.0000	0.0767	0.0000	0.0218	0.0030	0.0076
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.6667	0.8815	0.9091	0.9500	1.0000	0.8837	0.0952	0.0685	0.3333	0.1078	0.8784	0.8726	0.0654	0.8788	1.0000	0.9228	0.0414
80-GC	0.0000	0.0299	0.0615	0.6978	0.7778	0.2795	0.3352	0.6680	0.7778	1.1992	0.0697	0.0002	0.3085	0.0000	0.7778	0.2795	0.3352
81-GC	0.0000	0.0000	0.4000	0.5613	0.7692	0.3294	0.3021	0.5613	0.7692	0.9173	0.0163	0.0000	0.2711	0.0000	0.7692	0.3294	0.3021
82-GC	0.0000	0.0000	0.0092	0.0655	0.1064	0.0321	0.0393	0.0655	0.1064	1.2243	0.0027	0.0000	0.0339	0.0000	0.1064	0.0321	0.0393
83-GC	0.0070	0.0093	0.0136	0.1067	0.3784	0.0819	0.1257	0.0974	0.3714	1.5343	0.0273	0.0151	0.0999	0.0070	0.2500	0.0463	0.0798
84-GC	0.0000	0.1095	0.5278	0.7308	0.7353	0.4372	0.2944	0.6213	0.7353	0.6732	0.1886	0.0002	0.2680	0.0000	0.7353	0.4372	0.2944
85-GC	0.0000	0.0000	0.2500	0.5526	0.6491	0.2790	0.2586	0.5526	0.6491	0.9268	0.0090	0.0000	0.2303	0.0000	0.6491	0.2790	0.2586
86-GC	0.0000	0.0109	0.0218	0.0897	0.2903	0.0595	0.0782	0.0788	0.2903	1.3151	0.0098	0.0001	0.0574	0.0000	0.1852	0.0451	0.0525
87-GC	0.0000	0.0000	0.4667	0.5829	0.7179	0.3342	0.2995	0.5829	0.7179	0.8960	0.0102	0.0000	0.2722	0.0000	0.7179	0.3342	0.2995
88-GC	0.0000	0.0000	0.0000	0.0336	0.0588	0.0173	0.0229	0.0336	0.0588	1.3241	0.0003	0.0000	0.0204	0.0000	0.0588	0.0173	0.0229
89-GC	0.0000	0.0000	0.0236	0.0714	0.5000	0.0608	0.1178	0.0714	0.5000	1.9388	0.0039	0.0000	0.0610	0.0000	0.0930	0.0333	0.0339
90-GC	0.0000	0.0696	0.2214	0.3264	0.4110	0.2106	0.1413	0.2568	0.4110	0.6711	0.0602	0.0001	0.1240	0.0000	0.4110	0.2106	0.1413
91-GC	0.0000	0.1047	0.2143	0.3636	0.6471	0.2359	0.1757	0.2590	0.6471	0.7450	0.0627	0.0001	0.1424	0.0000	0.6471	0.2359	0.1757
92-GC	0.0000	0.0000	0.0193	0.0713	0.3059	0.0603	0.0950	0.0713	0.3059	1.5758	0.0011	0.0000	0.0683	0.0000	0.1491	0.0303	0.0452
93-GC	0.0000	0.0000	0.7324	0.9541	0.9831	0.4957	0.4726	0.9541	0.9831	0.9534	0.0073	0.0000	0.4542	0.0000	0.9831	0.4957	0.4726
94-GC	0.0000	0.0453	0.0554	0.1640	0.5730	0.1508	0.2054	0.1187	0.5730	1.3622	0.0200	0.0001	0.1665	0.0000	0.0785	0.0419	0.0253
95-GC	0.0000	0.0301	0.1620	0.4072	0.7368	0.2543	0.2681	0.3771	0.7368	1.0540	0.0852	0.0002	0.2173	0.0000	0.7368	0.2543	0.2681
96-GC	0.0000	0.0825	0.1404	0.2400	0.2791	0.1391	0.0899	0.1575	0.2791	0.6465	0.0450	0.0001	0.0761	0.0000	0.2791	0.1391	0.0899
97-GC	0.0478	0.0907	0.1166	0.1460	0.2838	0.1215	0.0539	0.0552	0.2359	0.4432	0.1121	0.1036	0.0376	0.0478	0.1739	0.1114	0.0351
98-GC	0.0000	0.0053	0.0960	0.2328	0.7273	0.1655	0.2117	0.2275	0.7273	1.2790	0.0128	0.0000	0.1605	0.0000	0.5000	0.1304	0.1596
99-GC	0.0000	0.0000	0.0813	0.1306	0.3197	0.0863	0.0997	0.1306	0.3197	1.1556	0.0026	0.0000	0.0732	0.0000	0.3197	0.0863	0.0997

Topic	Statistics for Precision at the 40% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0796	0.3820	0.0652	0.1071	0.0796	0.3820	1.6413	0.0008	0.0000	0.0696	0.0000	0.0877	0.0302	0.0387
76-GC	0.0000	0.0000	0.0000	0.0193	0.5200	0.0673	0.1704	0.0193	0.5200	2.5322	0.0002	0.0000	0.1062	0.0000	0.0194	0.0038	0.0076
77-GC	0.0000	0.0000	0.0000	0.0000	0.4545	0.0431	0.1203	0.0000	0.4545	2.7911	0.0001	0.0000	0.0710	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.6667	0.8074	0.8788	0.9163	0.9583	0.8485	0.0919	0.1089	0.2917	0.1083	0.8434	0.8381	0.0744	0.6667	0.9583	0.8485	0.0919
80-GC	0.0000	0.0214	0.0272	0.6268	0.7778	0.2551	0.3251	0.6053	0.7778	1.2746	0.0511	0.0002	0.2987	0.0000	0.7778	0.2551	0.3251
81-GC	0.0000	0.0000	0.2549	0.5250	0.7222	0.2846	0.2761	0.5250	0.7222	0.9702	0.0088	0.0000	0.2444	0.0000	0.7222	0.2846	0.2761
82-GC	0.0000	0.0000	0.0092	0.0601	0.0928	0.0288	0.0362	0.0601	0.0928	1.2558	0.0017	0.0000	0.0315	0.0000	0.0928	0.0288	0.0362
83-GC	0.0000	0.0000	0.0000	0.0487	0.3784	0.0550	0.1092	0.0487	0.3784	1.9835	0.0006	0.0000	0.0738	0.0000	0.0490	0.0102	0.0177
84-GC	0.0000	0.1095	0.5278	0.7143	0.7353	0.4281	0.2937	0.6048	0.7353	0.6861	0.1820	0.0002	0.2694	0.0000	0.7353	0.4281	0.2937
85-GC	0.0000	0.0000	0.2391	0.5476	0.5844	0.2646	0.2444	0.5476	0.5844	0.9234	0.0087	0.0000	0.2178	0.0000	0.5844	0.2646	0.2444
86-GC	0.0000	0.0000	0.0000	0.0788	0.2333	0.0448	0.0690	0.0788	0.2333	1.5406	0.0004	0.0000	0.0537	0.0000	0.1622	0.0330	0.0505
87-GC	0.0000	0.0000	0.3623	0.5289	0.7179	0.3055	0.2911	0.5289	0.7179	0.9528	0.0094	0.0000	0.2601	0.0000	0.7179	0.3055	0.2911
88-GC	0.0000	0.0000	0.0000	0.0336	0.0575	0.0160	0.0218	0.0336	0.0575	1.3575	0.0003	0.0000	0.0189	0.0000	0.0575	0.0160	0.0218
89-GC	0.0000	0.0000	0.0219	0.0479	0.1846	0.0330	0.0477	0.0479	0.1846	1.4448	0.0009	0.0000	0.0325	0.0000	0.0930	0.0235	0.0282
90-GC	0.0000	0.0357	0.1891	0.2517	0.2754	0.1510	0.1089	0.2159	0.2754	0.7210	0.0177	0.0000	0.0962	0.0000	0.2754	0.1510	0.1089
91-GC	0.0000	0.0934	0.2143	0.3588	0.6471	0.2251	0.1742	0.2654	0.6471	0.7739	0.0590	0.0001	0.1377	0.0000	0.6471	0.2251	0.1742
92-GC	0.0000	0.0000	0.0000	0.0534	0.3059	0.0510	0.0929	0.0534	0.3059	1.8205	0.0004	0.0000	0.0634	0.0000	0.0971	0.0201	0.0327
93-GC	0.0000	0.0000	0.7317	0.9316	0.9831	0.4871	0.4692	0.9316	0.9831	0.9633	0.0070	0.0000	0.4514	0.0000	0.9831	0.4871	0.4692
94-GC	0.0000	0.0000	0.0000	0.1345	0.5566	0.1039	0.1892	0.1345	0.5566	1.8209	0.0002	0.0000	0.1515	0.0000	0.0629	0.0048	0.0174
95-GC	0.0000	0.0301	0.1620	0.4019	0.7241	0.2494	0.2649	0.3718	0.7241	1.0619	0.0827	0.0002	0.2149	0.0000	0.7241	0.2494	0.2649
96-GC	0.0000	0.0639	0.1095	0.1585	0.2621	0.1077	0.0789	0.0946	0.2621	0.7331	0.0222	0.0001	0.0626	0.0000	0.2621	0.1077	0.0789
97-GC	0.0329	0.0716	0.0992	0.1225	0.1818	0.0972	0.0396	0.0510	0.1490	0.4079	0.0891	0.0806	0.0320	0.0329	0.1818	0.0972	0.0396
98-GC	0.0000	0.0000	0.0960	0.1707	0.6923	0.1432	0.1885	0.1707	0.6923	1.3158	0.0080	0.0000	0.1372	0.0000	0.3793	0.1089	0.1286
99-GC	0.0000	0.0000	0.0784	0.1092	0.3011	0.0776	0.0874	0.1092	0.3011	1.1264	0.0025	0.0000	0.0645	0.0000	0.2213	0.0636	0.0678

Topic	Statistics for Precision at the 50% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.2258	0.0210	0.0616	0.0000	0.2258	2.9342	0.0000	0.0000	0.0370	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.5152	0.0615	0.1655	0.0000	0.5152	2.6925	0.0001	0.0000	0.1032	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.4545	0.0401	0.1171	0.0000	0.4545	2.9219	0.0001	0.0000	0.0674	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.6500	0.7647	0.8788	0.9065	0.9286	0.8342	0.0949	0.1418	0.2786	0.1137	0.8288	0.8231	0.0811	0.6500	0.9286	0.8342	0.0949
80-GC	0.0000	0.0202	0.0233	0.5979	0.7778	0.2484	0.3203	0.5778	0.7778	1.2897	0.0478	0.0002	0.2936	0.0000	0.7778	0.2484	0.3203
81-GC	0.0000	0.0000	0.1159	0.4836	0.6000	0.2463	0.2523	0.4836	0.6000	1.0245	0.0077	0.0000	0.2323	0.0000	0.6000	0.2463	0.2523
82-GC	0.0000	0.0000	0.0076	0.0594	0.0928	0.0269	0.0362	0.0594	0.0928	1.3447	0.0016	0.0000	0.0308	0.0000	0.0928	0.0269	0.0362
83-GC	0.0000	0.0000	0.0000	0.0253	0.3784	0.0509	0.1102	0.0253	0.3784	2.1671	0.0002	0.0000	0.0752	0.0000	0.0338	0.0052	0.0109
84-GC	0.0000	0.0949	0.4651	0.6739	0.6809	0.3750	0.2887	0.5791	0.6809	0.7698	0.1487	0.0002	0.2725	0.0000	0.6809	0.3750	0.2887
85-GC	0.0000	0.0000	0.2305	0.4957	0.5133	0.2396	0.2232	0.4957	0.5133	0.9313	0.0050	0.0000	0.1995	0.0000	0.5133	0.2396	0.2232
86-GC	0.0000	0.0000	0.0000	0.0477	0.2333	0.0325	0.0593	0.0477	0.2333	1.8247	0.0004	0.0000	0.0383	0.0000	0.0993	0.0200	0.0300
87-GC	0.0000	0.0000	0.2192	0.5111	0.6596	0.2712	0.2669	0.5111	0.6596	0.9840	0.0087	0.0000	0.2343	0.0000	0.6596	0.2712	0.2669
88-GC	0.0000	0.0000	0.0000	0.0308	0.0575	0.0145	0.0214	0.0308	0.0575	1.4773	0.0002	0.0000	0.0187	0.0000	0.0575	0.0145	0.0214
89-GC	0.0000	0.0000	0.0144	0.0479	0.1321	0.0274	0.0359	0.0479	0.1321	1.3125	0.0008	0.0000	0.0279	0.0000	0.0697	0.0208	0.0245
90-GC	0.0000	0.0000	0.1306	0.1844	0.2437	0.1115	0.0891	0.1844	0.2437	0.7992	0.0087	0.0000	0.0779	0.0000	0.2437	0.1115	0.0891
91-GC	0.0000	0.0762	0.1348	0.3581	0.6471	0.2017	0.1786	0.2820	0.6471	0.8853	0.0335	0.0001	0.1459	0.0000	0.6471	0.2017	0.1786
92-GC	0.0000	0.0000	0.0000	0.0503	0.2800	0.0483	0.0868	0.0503	0.2800	1.7983	0.0004	0.0000	0.0603	0.0000	0.0971	0.0195	0.0323
93-GC	0.0000	0.0000	0.6937	0.9188	0.9722	0.4766	0.4670	0.9188	0.9722	0.9800	0.0042	0.0000	0.4485	0.0000	0.9722	0.4766	0.4670
94-GC	0.0000	0.0000	0.0000	0.0684	0.3133	0.0683	0.1272	0.0684	0.3133	1.8614	0.0001	0.0000	0.1045	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0301	0.1620	0.3883	0.7241	0.2427	0.2593	0.3582	0.7241	1.0686	0.0522	0.0001	0.2090	0.0000	0.7241	0.2427	0.2593
96-GC	0.0000	0.0487	0.0767	0.1257	0.2245	0.0847	0.0621	0.0770	0.2245	0.7327	0.0183	0.0001	0.0508	0.0000	0.2245	0.0847	0.0621
97-GC	0.0000	0.0602	0.0729	0.1003	0.1469	0.0766	0.0356	0.0401	0.1469	0.4646	0.0448	0.0002	0.0265	0.0353	0.1469	0.0814	0.0306
98-GC	0.0000	0.0000	0.0960	0.1346	0.4800	0.1168	0.1443	0.1346	0.4800	1.2350	0.0048	0.0000	0.1044	0.0000	0.3056	0.0751	0.0871
99-GC	0.0000	0.0000	0.0679	0.0875	0.2257	0.0637	0.0690	0.0875	0.2257	1.0824	0.0022	0.0000	0.0525	0.0000	0.1823	0.0536	0.0567

Topic	Statistics for Precision at the 60% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.1946	0.0114	0.0472	0.0000	0.1946	4.1231	0.0000	0.0000	0.0215	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.4348	0.0507	0.1363	0.0000	0.4348	2.6882	0.0001	0.0000	0.0848	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.4110	0.0276	0.0998	0.0000	0.4110	3.6107	0.0000	0.0000	0.0488	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.6226	0.7228	0.7949	0.8649	0.9091	0.7977	0.0853	0.1421	0.2864	0.1069	0.7932	0.7885	0.0688	0.6226	0.9091	0.7977	0.0853
80-GC	0.0000	0.0000	0.0000	0.5767	0.6667	0.2133	0.2994	0.5767	0.6667	1.4032	0.0005	0.0000	0.2761	0.0000	0.6667	0.2133	0.2994
81-GC	0.0000	0.0000	0.0859	0.4411	0.5890	0.2011	0.2235	0.4411	0.5890	1.1118	0.0041	0.0000	0.1934	0.0000	0.5890	0.2011	0.2235
82-GC	0.0000	0.0000	0.0000	0.0578	0.0928	0.0237	0.0363	0.0578	0.0928	1.5329	0.0002	0.0000	0.0310	0.0000	0.0928	0.0237	0.0363
83-GC	0.0000	0.0000	0.0000	0.0046	0.3784	0.0475	0.1112	0.0046	0.3784	2.3403	0.0001	0.0000	0.0761	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0810	0.4419	0.4756	0.5278	0.2884	0.2170	0.3946	0.5278	0.7524	0.1183	0.0002	0.2075	0.0000	0.5278	0.2884	0.2170
85-GC	0.0000	0.0000	0.1820	0.4490	0.4552	0.2184	0.2051	0.4490	0.4552	0.9394	0.0047	0.0000	0.1885	0.0000	0.4552	0.2184	0.2051
86-GC	0.0000	0.0000	0.0000	0.0000	0.0514	0.0051	0.0147	0.0000	0.0514	2.8735	0.0000	0.0000	0.0090	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.1735	0.3170	0.5588	0.1873	0.1970	0.3170	0.5588	1.0515	0.0068	0.0000	0.1556	0.0000	0.5588	0.1873	0.1970
88-GC	0.0000	0.0000	0.0000	0.0293	0.0484	0.0122	0.0178	0.0293	0.0484	1.4579	0.0002	0.0000	0.0158	0.0000	0.0484	0.0122	0.0178
89-GC	0.0000	0.0000	0.0000	0.0285	0.0412	0.0125	0.0157	0.0285	0.0412	1.2566	0.0003	0.0000	0.0147	0.0000	0.0412	0.0125	0.0157
90-GC	0.0000	0.0000	0.0928	0.1203	0.1566	0.0696	0.0621	0.1203	0.1566	0.8929	0.0025	0.0000	0.0573	0.0000	0.1566	0.0696	0.0621
91-GC	0.0000	0.0742	0.1322	0.3115	0.4828	0.1744	0.1492	0.2373	0.4828	0.8552	0.0301	0.0001	0.1240	0.0000	0.4828	0.1744	0.1492
92-GC	0.0000	0.0000	0.0000	0.0470	0.1511	0.0289	0.0513	0.0470	0.1511	1.7717	0.0001	0.0000	0.0408	0.0000	0.0971	0.0142	0.0317
93-GC	0.0000	0.0000	0.6822	0.9144	0.9639	0.4703	0.4617	0.9144	0.9639	0.9818	0.0042	0.0000	0.4426	0.0000	0.9639	0.4703	0.4617
94-GC	0.0000	0.0000	0.0000	0.0462	0.2596	0.0520	0.0977	0.0462	0.2596	1.8766	0.0001	0.0000	0.0796	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.1547	0.3620	0.6579	0.2208	0.2445	0.3620	0.6579	1.1074	0.0119	0.0000	0.1972	0.0000	0.6579	0.2208	0.2445
96-GC	0.0000	0.0474	0.0547	0.0875	0.1470	0.0592	0.0387	0.0401	0.1470	0.6540	0.0142	0.0001	0.0285	0.0000	0.1470	0.0592	0.0387
97-GC	0.0000	0.0457	0.0530	0.0782	0.1169	0.0576	0.0359	0.0325	0.1169	0.6228	0.0140	0.0001	0.0272	0.0000	0.1169	0.0576	0.0359
98-GC	0.0000	0.0000	0.0452	0.1131	0.3889	0.0794	0.1067	0.1131	0.3889	1.3436	0.0015	0.0000	0.0788	0.0000	0.2154	0.0601	0.0732
99-GC	0.0000	0.0000	0.0000	0.0813	0.2157	0.0355	0.0631	0.0813	0.2157	1.7787	0.0002	0.0000	0.0501	0.0000	0.1194	0.0242	0.0441

Topic	Statistics for Precision at the 70% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0729	0.0043	0.0177	0.0000	0.0729	4.1231	0.0000	0.0000	0.0081	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.3710	0.0427	0.1206	0.0000	0.3710	2.8237	0.0000	0.0000	0.0753	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0673	0.0040	0.0163	0.0000	0.0673	4.1231	0.0000	0.0000	0.0075	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.5833	0.6299	0.7200	0.8111	0.8605	0.7235	0.1002	0.1812	0.2771	0.1385	0.7170	0.7105	0.0879	0.5833	0.8605	0.7235	0.1002
80-GC	0.0000	0.0000	0.0000	0.3140	0.5135	0.1376	0.1990	0.3140	0.5135	1.4462	0.0004	0.0000	0.1781	0.0000	0.5135	0.1376	0.1990
81-GC	0.0000	0.0000	0.0479	0.1853	0.5610	0.1307	0.1705	0.1853	0.5610	1.3050	0.0030	0.0000	0.1332	0.0000	0.4381	0.1038	0.1338
82-GC	0.0000	0.0000	0.0000	0.0184	0.0730	0.0130	0.0224	0.0184	0.0730	1.7236	0.0002	0.0000	0.0170	0.0000	0.0439	0.0065	0.0129
83-GC	0.0000	0.0000	0.0000	0.0000	0.2576	0.0363	0.0837	0.0000	0.2576	2.3070	0.0001	0.0000	0.0598	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0777	0.3214	0.3438	0.4752	0.2178	0.1619	0.2661	0.4752	0.7433	0.0597	0.0001	0.1516	0.0000	0.4752	0.2178	0.1619
85-GC	0.0000	0.0000	0.1820	0.4091	0.4171	0.2052	0.1903	0.4091	0.4171	0.9274	0.0046	0.0000	0.1746	0.0000	0.4171	0.2052	0.1903
86-GC	0.0000	0.0000	0.0000	0.0000	0.0204	0.0012	0.0050	0.0000	0.0204	4.1231	0.0000	0.0000	0.0023	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.0572	0.1451	0.2733	0.0902	0.1023	0.1451	0.2733	1.1345	0.0026	0.0000	0.0843	0.0000	0.2733	0.0902	0.1023
88-GC	0.0000	0.0000	0.0000	0.0200	0.0347	0.0090	0.0130	0.0200	0.0347	1.4516	0.0002	0.0000	0.0116	0.0000	0.0347	0.0090	0.0130
89-GC	0.0000	0.0000	0.0000	0.0000	0.0318	0.0019	0.0077	0.0000	0.0318	4.1231	0.0000	0.0000	0.0035	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0766	0.1068	0.0333	0.0417	0.0766	0.1068	1.2507	0.0004	0.0000	0.0392	0.0000	0.1068	0.0333	0.0417
91-GC	0.0000	0.0181	0.1053	0.3115	0.4324	0.1581	0.1496	0.2934	0.4324	0.9461	0.0162	0.0000	0.1253	0.0000	0.4324	0.1581	0.1496
92-GC	0.0000	0.0000	0.0000	0.0159	0.1195	0.0218	0.0427	0.0159	0.1195	1.9563	0.0001	0.0000	0.0334	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.6597	0.9048	0.9495	0.4500	0.4434	0.9048	0.9495	0.9852	0.0041	0.0000	0.4235	0.0000	0.9495	0.4500	0.4434
94-GC	0.0000	0.0000	0.0000	0.0314	0.1708	0.0343	0.0642	0.0314	0.1708	1.8734	0.0001	0.0000	0.0524	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.1543	0.3158	0.6000	0.1991	0.2172	0.3158	0.6000	1.0911	0.0071	0.0000	0.1731	0.0000	0.6000	0.1991	0.2172
96-GC	0.0000	0.0000	0.0000	0.0000	0.0725	0.0111	0.0248	0.0000	0.0725	2.2463	0.0000	0.0000	0.0182	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0567	0.0894	0.0298	0.0346	0.0567	0.0894	1.1596	0.0006	0.0000	0.0315	0.0000	0.0894	0.0298	0.0346
98-GC	0.0000	0.0000	0.0412	0.1024	0.2667	0.0663	0.0831	0.1024	0.2667	1.2532	0.0014	0.0000	0.0654	0.0000	0.2000	0.0538	0.0673
99-GC	0.0000	0.0000	0.0000	0.0000	0.1685	0.0099	0.0409	0.0000	0.1685	4.1231	0.0000	0.0000	0.0187	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 80% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.3250	0.0363	0.1026	0.0000	0.3250	2.8274	0.0000	0.0000	0.0641	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.5000	0.5859	0.6406	0.7932	0.8333	0.6721	0.1174	0.2073	0.3333	0.1747	0.6625	0.6532	0.1037	0.5000	0.8333	0.6721	0.1174
80-GC	0.0000	0.0000	0.0000	0.2924	0.4490	0.1232	0.1796	0.2924	0.4490	1.4569	0.0004	0.0000	0.1595	0.0000	0.4490	0.1232	0.1796
81-GC	0.0000	0.0000	0.0000	0.0929	0.4522	0.0797	0.1426	0.0929	0.4522	1.7890	0.0003	0.0000	0.1086	0.0000	0.1884	0.0215	0.0522
82-GC	0.0000	0.0000	0.0000	0.0000	0.0671	0.0057	0.0166	0.0000	0.0671	2.8988	0.0000	0.0000	0.0094	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.1610	0.0257	0.0576	0.0000	0.1610	2.2366	0.0001	0.0000	0.0424	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0742	0.2793	0.2978	0.4464	0.1923	0.1488	0.2236	0.4464	0.7737	0.0334	0.0001	0.1362	0.0000	0.4464	0.1923	0.1488
85-GC	0.0000	0.0000	0.1820	0.4000	0.4171	0.1994	0.1853	0.4000	0.4171	0.9294	0.0045	0.0000	0.1685	0.0000	0.4171	0.1994	0.1853
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.0000	0.0924	0.2222	0.0573	0.0840	0.0924	0.2222	1.4659	0.0005	0.0000	0.0677	0.0000	0.2222	0.0573	0.0840
88-GC	0.0000	0.0000	0.0000	0.0046	0.0252	0.0051	0.0096	0.0046	0.0252	1.8739	0.0001	0.0000	0.0078	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.1011	0.2550	0.3750	0.1423	0.1431	0.2550	0.3750	1.0056	0.0093	0.0000	0.1188	0.0000	0.3750	0.1423	0.1431
92-GC	0.0000	0.0000	0.0000	0.0147	0.0949	0.0177	0.0337	0.0147	0.0949	1.8971	0.0001	0.0000	0.0271	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.6154	0.8330	0.8629	0.4079	0.4031	0.8330	0.8629	0.9882	0.0038	0.0000	0.3839	0.0000	0.8629	0.4079	0.4031
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.1196	0.2553	0.5593	0.1697	0.1938	0.2553	0.5593	1.1423	0.0063	0.0000	0.1529	0.0000	0.5593	0.1697	0.1938
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0644	0.0076	0.0214	0.0000	0.0644	2.8229	0.0000	0.0000	0.0134	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0000	0.0387	0.0761	0.2111	0.0483	0.0593	0.0761	0.2111	1.2274	0.0012	0.0000	0.0466	0.0000	0.1154	0.0381	0.0433
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 90% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.2353	0.0270	0.0763	0.0000	0.2353	2.8239	0.0000	0.0000	0.0477	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.3629	0.5065	0.5287	0.7067	0.7541	0.5789	0.1264	0.2003	0.3912	0.2183	0.5657	0.5524	0.1059	0.3629	0.7541	0.5789	0.1264
80-GC	0.0000	0.0000	0.0000	0.0569	0.3158	0.0542	0.1039	0.0569	0.3158	1.9171	0.0002	0.0000	0.0770	0.0000	0.0774	0.0091	0.0238
81-GC	0.0000	0.0000	0.0000	0.0000	0.3450	0.0425	0.1027	0.0000	0.3450	2.4172	0.0001	0.0000	0.0700	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0233	0.0014	0.0057	0.0000	0.0233	4.1231	0.0000	0.0000	0.0026	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.1392	0.0221	0.0496	0.0000	0.1392	2.2430	0.0001	0.0000	0.0365	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0764	0.2597	0.3111	0.1316	0.1271	0.2597	0.3111	0.9663	0.0056	0.0000	0.1166	0.0000	0.3111	0.1316	0.1271
85-GC	0.0000	0.0000	0.1424	0.2440	0.2747	0.1339	0.1216	0.2440	0.2747	0.9083	0.0036	0.0000	0.1103	0.0000	0.2747	0.1339	0.1216
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.0000	0.0000	0.0629	0.0108	0.0241	0.0000	0.0629	2.2271	0.0000	0.0000	0.0178	0.0000	0.0000	0.0000	0.0000
88-GC	0.0000	0.0000	0.0000	0.0000	0.0200	0.0012	0.0048	0.0000	0.0200	4.1231	0.0000	0.0000	0.0022	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0707	0.2102	0.3636	0.1259	0.1414	0.2102	0.3636	1.1234	0.0080	0.0000	0.1149	0.0000	0.3636	0.1259	0.1414
92-GC	0.0000	0.0000	0.0000	0.0000	0.0562	0.0095	0.0212	0.0000	0.0562	2.2279	0.0000	0.0000	0.0157	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.2424	0.5931	0.7974	0.3208	0.3356	0.5931	0.7974	1.0461	0.0033	0.0000	0.3111	0.0000	0.7974	0.3208	0.3356
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.1003	0.2160	0.5000	0.1497	0.1762	0.2160	0.5000	1.1772	0.0057	0.0000	0.1384	0.0000	0.5000	0.1497	0.1762
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0000	0.0275	0.0454	0.1942	0.0318	0.0477	0.0454	0.1942	1.5031	0.0009	0.0000	0.0304	0.0000	0.0647	0.0216	0.0237
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 100% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0799	0.0078	0.0226	0.0000	0.0799	2.8888	0.0000	0.0000	0.0138	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0010	0.0047	0.0214	0.0227	0.0097	0.0096	0.0204	0.0227	0.9896	0.0028	0.0001	0.0087	0.0000	0.0227	0.0097	0.0096
79-GC	0.0000	0.1501	0.1944	0.3544	0.4375	0.2406	0.1321	0.2043	0.4375	0.5492	0.1284	0.0002	0.1108	0.0000	0.4375	0.2406	0.1321
80-GC	0.0000	0.0000	0.0000	0.0070	0.1327	0.0143	0.0338	0.0070	0.1327	2.3681	0.0001	0.0000	0.0219	0.0000	0.0000	0.0000	0.0000
81-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.1055	0.0119	0.0336	0.0000	0.1055	2.8260	0.0000	0.0000	0.0210	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.0000	0.2500	0.2500	0.1072	0.1233	0.2500	0.2500	1.1509	0.0011	0.0000	0.1162	0.0000	0.2500	0.1072	0.1233
85-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0000	0.0765	0.3385	0.0741	0.1290	0.0765	0.3385	1.7421	0.0005	0.0000	0.1000	0.0000	0.1457	0.0185	0.0403
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.0000	0.3354	0.5733	0.1218	0.2001	0.3354	0.5733	1.6434	0.0002	0.0000	0.1719	0.0000	0.5733	0.1218	0.2001
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0000	0.0428	0.1338	0.2770	0.0755	0.0930	0.1338	0.2770	1.2329	0.0022	0.0000	0.0775	0.0000	0.2770	0.0755	0.0930
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0000	0.0252	0.0278	0.0789	0.0195	0.0234	0.0278	0.0789	1.1971	0.0007	0.0000	0.0184	0.0000	0.0608	0.0158	0.0183
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@5																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.2000	0.6000	1.0000	0.3294	0.3670	0.6000	1.0000	1.1142	0.0033	0.0000	0.3253	0.0000	1.0000	0.3294	0.3670
76-GC	0.0000	0.0000	0.0000	0.2000	0.4000	0.0941	0.1600	0.2000	0.4000	1.6996	0.0002	0.0000	0.1329	0.0000	0.4000	0.0941	0.1600
77-GC	0.0000	0.0000	0.0000	0.2000	0.6000	0.1412	0.2320	0.2000	0.6000	1.6433	0.0004	0.0000	0.1827	0.0000	0.2000	0.0429	0.0852
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.6000	0.8000	1.0000	1.0000	1.0000	0.9059	0.1249	0.2000	0.4000	0.1378	0.8969	0.8870	0.1107	0.6000	1.0000	0.9059	0.1249
80-GC	0.0000	0.0000	0.0000	0.6000	0.6000	0.2235	0.2905	0.6000	0.6000	1.2998	0.0009	0.0000	0.2657	0.0000	0.6000	0.2235	0.2905
81-GC	0.0000	0.0000	0.6000	0.7000	1.0000	0.4235	0.4176	0.7000	1.0000	0.9861	0.0068	0.0000	0.3751	0.0000	1.0000	0.4235	0.4176
82-GC	0.0000	0.0000	0.0000	0.0500	0.2000	0.0471	0.0874	0.0500	0.2000	1.8583	0.0001	0.0000	0.0720	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.8000	0.1059	0.2461	0.0000	0.8000	2.3247	0.0001	0.0000	0.1744	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0000	0.4000	0.6000	0.8000	0.3529	0.2961	0.6000	0.8000	0.8388	0.0112	0.0000	0.2671	0.0000	0.8000	0.3529	0.2961
85-GC	0.0000	0.0000	0.2000	0.6000	0.8000	0.2941	0.3010	0.6000	0.8000	1.0233	0.0055	0.0000	0.2644	0.0000	0.8000	0.2941	0.3010
86-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0941	0.1029	0.2000	0.2000	1.0933	0.0011	0.0000	0.0997	0.0000	0.2000	0.0941	0.1029
87-GC	0.0000	0.0000	0.6000	0.8000	1.0000	0.4235	0.4116	0.8000	1.0000	0.9718	0.0069	0.0000	0.3751	0.0000	1.0000	0.4235	0.4116
88-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0824	0.1015	0.2000	0.2000	1.2320	0.0006	0.0000	0.0969	0.0000	0.2000	0.0824	0.1015
89-GC	0.0000	0.0000	0.2000	0.4000	0.8000	0.2000	0.2449	0.4000	0.8000	1.2247	0.0025	0.0000	0.1882	0.0000	0.8000	0.2000	0.2449
90-GC	0.0000	0.0000	0.2000	0.4500	0.6000	0.2588	0.2425	0.4500	0.6000	0.9371	0.0089	0.0000	0.2104	0.0000	0.6000	0.2588	0.2425
91-GC	0.0000	0.0000	0.2000	0.2500	1.0000	0.1882	0.2595	0.2500	1.0000	1.3787	0.0024	0.0000	0.1772	0.0000	0.4000	0.1375	0.1586
92-GC	0.0000	0.0000	0.0000	0.0000	0.6000	0.0824	0.2007	0.0000	0.6000	2.4375	0.0001	0.0000	0.1356	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.6000	0.8000	1.0000	0.4471	0.4033	0.8000	1.0000	0.9021	0.0073	0.0000	0.3737	0.0000	1.0000	0.4471	0.4033
94-GC	0.0000	0.2000	0.4000	0.6000	0.6000	0.3529	0.2183	0.4000	0.6000	0.6185	0.0615	0.0001	0.1785	0.0000	0.6000	0.3529	0.2183
95-GC	0.0000	0.0000	0.0000	0.6000	0.8000	0.2118	0.3426	0.6000	0.8000	1.6177	0.0003	0.0000	0.2990	0.0000	0.8000	0.2118	0.3426
96-GC	0.0000	0.0000	0.0000	0.2000	0.6000	0.1176	0.2128	0.2000	0.6000	1.8090	0.0002	0.0000	0.1661	0.0000	0.4000	0.0533	0.1187
97-GC	0.0000	0.2000	0.2000	0.4000	0.8000	0.2941	0.2461	0.2000	0.8000	0.8369	0.0494	0.0001	0.1924	0.0000	0.6000	0.2267	0.1668
98-GC	0.0000	0.0000	0.0000	0.4000	0.6000	0.1765	0.2437	0.4000	0.6000	1.3812	0.0008	0.0000	0.2076	0.0000	0.6000	0.1765	0.2437
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@10																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.1000	0.2000	0.7250	1.0000	0.4000	0.3606	0.6250	1.0000	0.9014	0.0557	0.0001	0.3294	0.0000	1.0000	0.4000	0.3606
76-GC	0.0000	0.0000	0.0000	0.2250	0.5000	0.1176	0.1879	0.2250	0.5000	1.5969	0.0004	0.0000	0.1543	0.0000	0.5000	0.1176	0.1879
77-GC	0.0000	0.0000	0.0000	0.1250	0.5000	0.1118	0.1933	0.1250	0.5000	1.7292	0.0004	0.0000	0.1474	0.0000	0.2000	0.0286	0.0611
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.7000	0.9000	0.9000	1.0000	1.0000	0.9000	0.0935	0.1000	0.3000	0.1039	0.8951	0.8897	0.0588	0.8000	1.0000	0.9267	0.0594
80-GC	0.0000	0.0000	0.0000	0.6000	0.7000	0.2412	0.2980	0.6000	0.7000	1.2357	0.0015	0.0000	0.2720	0.0000	0.7000	0.2412	0.2980
81-GC	0.0000	0.0000	0.7000	0.8000	1.0000	0.4412	0.4258	0.8000	1.0000	0.9652	0.0068	0.0000	0.4035	0.0000	1.0000	0.4412	0.4258
82-GC	0.0000	0.0000	0.0000	0.1000	0.1000	0.0412	0.0507	0.1000	0.1000	1.2320	0.0004	0.0000	0.0484	0.0000	0.1000	0.0412	0.0507
83-GC	0.0000	0.0000	0.0000	0.0500	0.4000	0.0765	0.1480	0.0500	0.4000	1.9357	0.0001	0.0000	0.1170	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0750	0.5000	0.7000	0.7000	0.3941	0.2883	0.6250	0.7000	0.7314	0.0365	0.0000	0.2540	0.0000	0.7000	0.3941	0.2883
85-GC	0.0000	0.0000	0.3000	0.5000	0.6000	0.2588	0.2347	0.5000	0.6000	0.9067	0.0053	0.0000	0.2131	0.0000	0.6000	0.2588	0.2347
86-GC	0.0000	0.0000	0.1000	0.1000	0.2000	0.0588	0.0618	0.1000	0.2000	1.0512	0.0014	0.0000	0.0554	0.0000	0.2000	0.0588	0.0618
87-GC	0.0000	0.0000	0.5000	0.7000	0.8000	0.3824	0.3450	0.7000	0.8000	0.9024	0.0067	0.0000	0.3149	0.0000	0.8000	0.3824	0.3450
88-GC	0.0000	0.0000	0.1000	0.1000	0.1000	0.0529	0.0514	0.1000	0.1000	0.9718	0.0013	0.0000	0.0498	0.0000	0.1000	0.0529	0.0514
89-GC	0.0000	0.0000	0.2000	0.2250	0.7000	0.1588	0.1839	0.2250	0.7000	1.1580	0.0038	0.0000	0.1377	0.0000	0.3000	0.1250	0.1238
90-GC	0.0000	0.2250	0.4000	0.5000	0.5000	0.3118	0.1933	0.2750	0.5000	0.6199	0.0330	0.0000	0.1522	0.0000	0.5000	0.3118	0.1933
91-GC	0.0000	0.0000	0.1000	0.3000	0.6000	0.1882	0.1933	0.3000	0.6000	1.0267	0.0069	0.0000	0.1640	0.0000	0.6000	0.1882	0.1933
92-GC	0.0000	0.0000	0.0000	0.2000	0.4000	0.1118	0.1409	0.2000	0.4000	1.2607	0.0011	0.0000	0.1197	0.0000	0.4000	0.1118	0.1409
93-GC	0.0000	0.0000	0.6000	0.9000	1.0000	0.5000	0.4138	0.9000	1.0000	0.8276	0.0237	0.0000	0.3765	0.0000	1.0000	0.5000	0.4138
94-GC	0.0000	0.3000	0.3000	0.5000	0.8000	0.3529	0.2183	0.2000	0.8000	0.6185	0.0625	0.0001	0.1619	0.3000	0.6000	0.4000	0.1155
95-GC	0.0000	0.0000	0.0000	0.6000	0.8000	0.2118	0.3180	0.6000	0.8000	1.5015	0.0008	0.0000	0.2754	0.0000	0.8000	0.2118	0.3180
96-GC	0.0000	0.0000	0.0000	0.3000	0.5000	0.1294	0.1759	0.3000	0.5000	1.3596	0.0011	0.0000	0.1474	0.0000	0.5000	0.1294	0.1759
97-GC	0.0000	0.1000	0.2000	0.3500	0.6000	0.2588	0.1938	0.2500	0.6000	0.7489	0.1245	0.0002	0.1536	0.0000	0.6000	0.2588	0.1938
98-GC	0.0000	0.0000	0.0000	0.3250	0.7000	0.1647	0.2317	0.3250	0.7000	1.4066	0.0008	0.0000	0.1938	0.0000	0.7000	0.1647	0.2317
99-GC	0.0000	0.0000	0.0000	0.1000	0.2000	0.0353	0.0606	0.1000	0.2000	1.7180	0.0002	0.0000	0.0498	0.0000	0.2000	0.0353	0.0606

Topic	Statistics for P@15																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.1333	0.2000	0.7333	0.8667	0.3804	0.3116	0.6000	0.8667	0.8191	0.0950	0.0001	0.2828	0.0000	0.8667	0.3804	0.3116
76-GC	0.0000	0.0000	0.0000	0.2000	0.4667	0.1176	0.1937	0.2000	0.4667	1.6464	0.0004	0.0000	0.1582	0.0000	0.4667	0.1176	0.1937
77-GC	0.0000	0.0000	0.0000	0.0833	0.5333	0.0980	0.1843	0.0833	0.5333	1.8795	0.0003	0.0000	0.1343	0.0000	0.1333	0.0190	0.0407
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.6667	0.8667	0.8667	0.9333	1.0000	0.8667	0.0882	0.0667	0.3333	0.1018	0.8622	0.8575	0.0549	0.8667	1.0000	0.9000	0.0506
80-GC	0.0000	0.0000	0.0667	0.6167	0.7333	0.2667	0.3162	0.6167	0.7333	1.1859	0.0044	0.0000	0.2902	0.0000	0.7333	0.2667	0.3162
81-GC	0.0000	0.0000	0.6667	0.6833	0.8667	0.3882	0.3743	0.6833	0.8667	0.9642	0.0063	0.0000	0.3576	0.0000	0.8667	0.3882	0.3743
82-GC	0.0000	0.0000	0.0000	0.0667	0.1333	0.0353	0.0416	0.0667	0.1333	1.1792	0.0007	0.0000	0.0374	0.0000	0.1333	0.0353	0.0416
83-GC	0.0000	0.0000	0.0000	0.0333	0.2667	0.0549	0.1060	0.0333	0.2667	1.9312	0.0001	0.0000	0.0840	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0667	0.4000	0.7333	0.7333	0.4157	0.3042	0.6667	0.7333	0.7317	0.0619	0.0001	0.2676	0.0000	0.7333	0.4157	0.3042
85-GC	0.0000	0.0000	0.3333	0.5333	0.6667	0.2824	0.2555	0.5333	0.6667	0.9050	0.0056	0.0000	0.2325	0.0000	0.6667	0.2824	0.2555
86-GC	0.0000	0.0000	0.0667	0.0833	0.3333	0.0706	0.0832	0.0833	0.3333	1.1792	0.0037	0.0000	0.0531	0.0000	0.1333	0.0542	0.0500
87-GC	0.0000	0.0000	0.6000	0.7333	0.8000	0.3922	0.3589	0.7333	0.8000	0.9152	0.0067	0.0000	0.3377	0.0000	0.8000	0.3922	0.3589
88-GC	0.0000	0.0000	0.0667	0.0667	0.2000	0.0471	0.0514	0.0667	0.2000	1.0933	0.0019	0.0000	0.0388	0.0000	0.0667	0.0375	0.0342
89-GC	0.0000	0.0000	0.1333	0.2000	0.5333	0.1294	0.1384	0.2000	0.5333	1.0693	0.0055	0.0000	0.1061	0.0000	0.2000	0.1042	0.0942
90-GC	0.0000	0.1667	0.3333	0.4000	0.4667	0.2902	0.1545	0.2333	0.4667	0.5322	0.1426	0.0002	0.1292	0.0000	0.4667	0.2902	0.1545
91-GC	0.0000	0.0500	0.0667	0.3000	0.6000	0.1843	0.1834	0.2500	0.6000	0.9949	0.0179	0.0000	0.1559	0.0000	0.6000	0.1843	0.1834
92-GC	0.0000	0.0000	0.0000	0.1333	0.4000	0.0941	0.1249	0.1333	0.4000	1.3266	0.0010	0.0000	0.0997	0.0000	0.3333	0.0750	0.1000
93-GC	0.0000	0.0000	0.6000	0.9333	1.0000	0.5176	0.4317	0.9333	1.0000	0.8341	0.0241	0.0000	0.3949	0.0000	1.0000	0.5176	0.4317
94-GC	0.0000	0.2000	0.2667	0.4333	0.8667	0.3059	0.2310	0.2333	0.8667	0.7552	0.0527	0.0001	0.1749	0.0000	0.6000	0.2708	0.1861
95-GC	0.0000	0.0000	0.0667	0.5000	0.6667	0.2078	0.2748	0.5000	0.6667	1.3219	0.0096	0.0000	0.2385	0.0000	0.6667	0.2078	0.2748
96-GC	0.0000	0.0000	0.0667	0.2000	0.5333	0.1373	0.1707	0.2000	0.5333	1.2439	0.0020	0.0000	0.1379	0.0000	0.4000	0.1125	0.1414
97-GC	0.0000	0.1167	0.1333	0.2833	0.5333	0.2078	0.1648	0.1667	0.5333	0.7929	0.0986	0.0002	0.1287	0.0000	0.4667	0.1644	0.1178
98-GC	0.0000	0.0000	0.0667	0.3333	0.6000	0.1608	0.1959	0.3333	0.6000	1.2182	0.0035	0.0000	0.1656	0.0000	0.6000	0.1608	0.1959
99-GC	0.0000	0.0000	0.0000	0.0833	0.3333	0.0706	0.1040	0.0833	0.3333	1.4734	0.0008	0.0000	0.0766	0.0000	0.2000	0.0400	0.0607

Topic	Statistics for P@20																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.1000	0.1500	0.7500	0.8500	0.3735	0.3207	0.6500	0.8500	0.8586	0.1414	0.0002	0.2955	0.0000	0.8500	0.3735	0.3207
76-GC	0.0000	0.0000	0.0000	0.2000	0.5000	0.1147	0.1801	0.2000	0.5000	1.5699	0.0004	0.0000	0.1484	0.0000	0.5000	0.1147	0.1801
77-GC	0.0000	0.0000	0.0000	0.0625	0.5000	0.0824	0.1610	0.0625	0.5000	1.9549	0.0003	0.0000	0.1142	0.0000	0.1000	0.0143	0.0306
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.6500	0.8500	0.9000	0.9125	0.9500	0.8559	0.0982	0.0625	0.3000	0.1148	0.8500	0.8435	0.0702	0.8500	0.9500	0.8964	0.0414
80-GC	0.0000	0.0000	0.0500	0.6000	0.7000	0.2529	0.2997	0.6000	0.7000	1.1850	0.0067	0.0000	0.2740	0.0000	0.7000	0.2529	0.2997
81-GC	0.0000	0.0000	0.6500	0.6625	0.8000	0.3735	0.3602	0.6625	0.8000	0.9642	0.0061	0.0000	0.3457	0.0000	0.8000	0.3735	0.3602
82-GC	0.0000	0.0000	0.0000	0.0500	0.1000	0.0265	0.0312	0.0500	0.1000	1.1792	0.0006	0.0000	0.0280	0.0000	0.1000	0.0265	0.0312
83-GC	0.0000	0.0000	0.0000	0.0750	0.3000	0.0588	0.1064	0.0750	0.3000	1.8090	0.0002	0.0000	0.0841	0.0000	0.1500	0.0143	0.0413
84-GC	0.0000	0.0875	0.4500	0.7000	0.7000	0.4176	0.2767	0.6125	0.7000	0.6624	0.1708	0.0002	0.2381	0.0000	0.7000	0.4176	0.2767
85-GC	0.0000	0.0000	0.2500	0.5125	0.5500	0.2647	0.2461	0.5125	0.5500	0.9296	0.0053	0.0000	0.2215	0.0000	0.5500	0.2647	0.2461
86-GC	0.0000	0.0375	0.1000	0.1125	0.3000	0.0882	0.0761	0.0750	0.3000	0.8624	0.0116	0.0000	0.0550	0.0000	0.1500	0.0750	0.0548
87-GC	0.0000	0.0375	0.6000	0.6625	0.7500	0.3853	0.3287	0.6250	0.7500	0.8531	0.0297	0.0000	0.3097	0.0000	0.7500	0.3853	0.3287
88-GC	0.0000	0.0000	0.0500	0.0500	0.1500	0.0382	0.0416	0.0500	0.1500	1.0872	0.0017	0.0000	0.0315	0.0000	0.1000	0.0313	0.0310
89-GC	0.0000	0.0000	0.1500	0.1500	0.4500	0.1147	0.1086	0.1500	0.4500	0.9471	0.0088	0.0000	0.0727	0.0000	0.1500	0.0938	0.0680
90-GC	0.0000	0.2125	0.3500	0.3500	0.5000	0.2824	0.1457	0.1375	0.5000	0.5161	0.1429	0.0002	0.1149	0.0500	0.5000	0.3000	0.1304
91-GC	0.0000	0.0375	0.1500	0.3125	0.5500	0.1824	0.1686	0.2750	0.5500	0.9245	0.0181	0.0000	0.1460	0.0000	0.5500	0.1824	0.1686
92-GC	0.0000	0.0000	0.0000	0.1000	0.3500	0.0765	0.1077	0.1000	0.3500	1.4084	0.0009	0.0000	0.0810	0.0000	0.1500	0.0433	0.0563
93-GC	0.0000	0.0750	0.6000	0.9000	1.0000	0.5147	0.4289	0.8250	1.0000	0.8334	0.0396	0.0000	0.3962	0.0000	1.0000	0.5147	0.4289
94-GC	0.0000	0.2000	0.2000	0.5500	0.7500	0.2882	0.2219	0.3500	0.7500	0.7698	0.0497	0.0001	0.1775	0.0000	0.7500	0.2882	0.2219
95-GC	0.0000	0.0500	0.0500	0.4125	0.7000	0.2147	0.2680	0.3625	0.7000	1.2480	0.0427	0.0001	0.2266	0.0000	0.7000	0.2147	0.2680
96-GC	0.0000	0.0000	0.0500	0.2625	0.4000	0.1353	0.1549	0.2625	0.4000	1.1448	0.0020	0.0000	0.1415	0.0000	0.4000	0.1353	0.1549
97-GC	0.0000	0.1375	0.1500	0.2625	0.4500	0.1971	0.1397	0.1250	0.4500	0.7090	0.0969	0.0002	0.1080	0.0000	0.4500	0.1971	0.1397
98-GC	0.0000	0.0000	0.0500	0.2625	0.5000	0.1353	0.1666	0.2625	0.5000	1.2310	0.0031	0.0000	0.1415	0.0000	0.5000	0.1353	0.1666
99-GC	0.0000	0.0000	0.0500	0.1125	0.4000	0.0882	0.1139	0.1125	0.4000	1.2911	0.0062	0.0000	0.0834	0.0000	0.2000	0.0533	0.0581

Topic	Statistics for P@30																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.1000	0.1333	0.5667	0.6667	0.3098	0.2499	0.4667	0.6667	0.8068	0.1253	0.0002	0.2339	0.0000	0.6667	0.3098	0.2499
76-GC	0.0000	0.0000	0.0000	0.1833	0.5000	0.1039	0.1732	0.1833	0.5000	1.6662	0.0004	0.0000	0.1349	0.0000	0.2667	0.0511	0.0942
77-GC	0.0000	0.0000	0.0000	0.0750	0.4000	0.0686	0.1299	0.0750	0.4000	1.8927	0.0003	0.0000	0.0932	0.0000	0.1000	0.0143	0.0313
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.6333	0.7333	0.8333	0.9000	0.9000	0.8137	0.0913	0.1667	0.2667	0.1122	0.8086	0.8033	0.0780	0.6333	0.9000	0.8137	0.0913
80-GC	0.0000	0.0333	0.0667	0.5333	0.5667	0.2333	0.2421	0.5000	0.5667	1.0376	0.0762	0.0002	0.2196	0.0000	0.5667	0.2333	0.2421
81-GC	0.0000	0.0000	0.5000	0.5833	0.7333	0.3275	0.3174	0.5833	0.7333	0.9692	0.0057	0.0000	0.3003	0.0000	0.7333	0.3275	0.3174
82-GC	0.0000	0.0000	0.0000	0.0333	0.1000	0.0235	0.0307	0.0333	0.1000	1.3027	0.0005	0.0000	0.0249	0.0000	0.0667	0.0188	0.0242
83-GC	0.0000	0.0000	0.0000	0.1000	0.2667	0.0627	0.1047	0.1000	0.2667	1.6682	0.0003	0.0000	0.0847	0.0000	0.2333	0.0356	0.0761
84-GC	0.0000	0.1083	0.4333	0.7000	0.7000	0.4137	0.2843	0.5917	0.7000	0.6872	0.1590	0.0002	0.2482	0.0000	0.7000	0.4137	0.2843
85-GC	0.0000	0.0000	0.2000	0.5000	0.6000	0.2608	0.2484	0.5000	0.6000	0.9525	0.0083	0.0000	0.2251	0.0000	0.6000	0.2608	0.2484
86-GC	0.0000	0.0333	0.1000	0.1000	0.2667	0.0843	0.0625	0.0667	0.2667	0.7412	0.0284	0.0001	0.0441	0.0000	0.1333	0.0729	0.0425
87-GC	0.0000	0.0667	0.4667	0.5833	0.6667	0.3451	0.2771	0.5167	0.6667	0.8030	0.0778	0.0001	0.2581	0.0000	0.6667	0.3451	0.2771
88-GC	0.0000	0.0000	0.0333	0.0667	0.1333	0.0373	0.0351	0.0667	0.1333	0.9428	0.0039	0.0000	0.0251	0.0000	0.1333	0.0373	0.0351
89-GC	0.0000	0.0000	0.1000	0.1000	0.3333	0.0843	0.0792	0.1000	0.3333	0.9389	0.0071	0.0000	0.0496	0.0000	0.1000	0.0688	0.0479
90-GC	0.0000	0.2250	0.3333	0.4000	0.4667	0.2980	0.1222	0.1750	0.4667	0.4099	0.1639	0.0002	0.0962	0.0000	0.4667	0.2980	0.1222
91-GC	0.0000	0.0500	0.1333	0.2750	0.4667	0.1725	0.1406	0.2250	0.4667	0.8146	0.0192	0.0000	0.1200	0.0000	0.4667	0.1725	0.1406
92-GC	0.0000	0.0000	0.0333	0.1333	0.3333	0.0765	0.1059	0.1333	0.3333	1.3850	0.0014	0.0000	0.0805	0.0000	0.3333	0.0765	0.1059
93-GC	0.0000	0.0500	0.6667	0.9333	0.9667	0.5216	0.4403	0.8833	0.9667	0.8442	0.0387	0.0000	0.4125	0.0000	0.9667	0.5216	0.4403
94-GC	0.0000	0.2000	0.2333	0.4500	0.6667	0.2784	0.2095	0.2500	0.6667	0.7523	0.0487	0.0001	0.1656	0.0000	0.6667	0.2784	0.2095
95-GC	0.0000	0.0333	0.0667	0.3250	0.7000	0.2020	0.2623	0.2917	0.7000	1.2989	0.0385	0.0001	0.2145	0.0000	0.7000	0.2020	0.2623
96-GC	0.0000	0.0333	0.0667	0.2750	0.3333	0.1392	0.1276	0.2417	0.3333	0.9166	0.0348	0.0001	0.1167	0.0000	0.3333	0.1392	0.1276
97-GC	0.0333	0.0917	0.1000	0.2417	0.4667	0.1784	0.1359	0.1500	0.4333	0.7615	0.1339	0.0989	0.1119	0.0333	0.4667	0.1784	0.1359
98-GC	0.0000	0.0000	0.0667	0.2000	0.4333	0.1275	0.1468	0.2000	0.4333	1.1521	0.0050	0.0000	0.1225	0.0000	0.4333	0.1275	0.1468
99-GC	0.0000	0.0333	0.0667	0.1083	0.3333	0.0902	0.0941	0.0750	0.3333	1.0434	0.0264	0.0001	0.0657	0.0000	0.1333	0.0600	0.0422

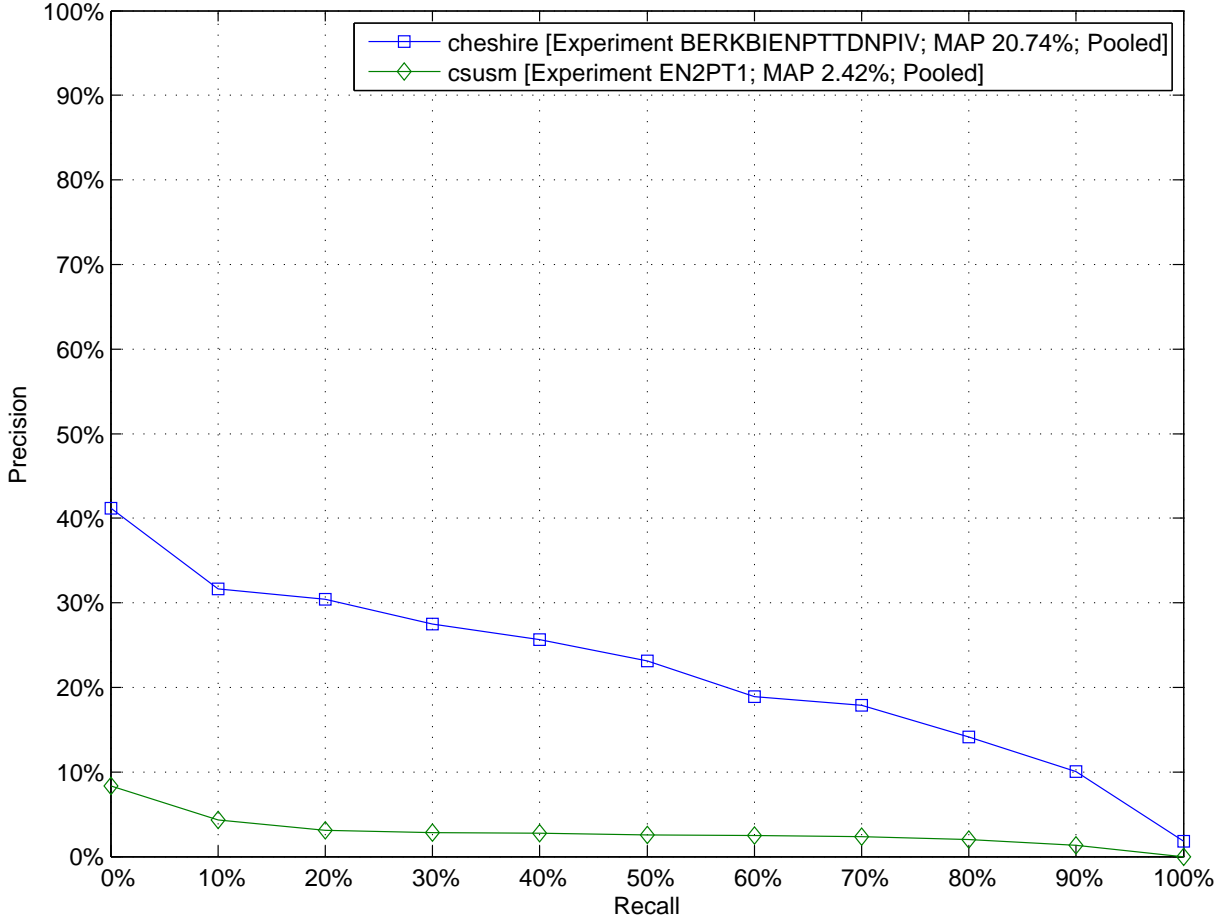
Topic	Statistics for P@100																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0100	0.0600	0.1000	0.2550	0.3400	0.1588	0.1156	0.1950	0.3300	0.7281	0.1082	0.0606	0.1082	0.0100	0.3400	0.1588	0.1156
76-GC	0.0000	0.0000	0.0000	0.0800	0.2600	0.0512	0.0845	0.0800	0.2600	1.6521	0.0007	0.0000	0.0593	0.0000	0.0800	0.0233	0.0333
77-GC	0.0000	0.0000	0.0000	0.0600	0.3000	0.0465	0.0875	0.0600	0.3000	1.8836	0.0003	0.0000	0.0609	0.0000	0.1100	0.0180	0.0338
78-GC	0.0000	0.0000	0.0000	0.0100	0.0100	0.0041	0.0051	0.0100	0.0100	1.2320	0.0002	0.0000	0.0048	0.0000	0.0100	0.0041	0.0051
79-GC	0.4200	0.4575	0.4700	0.4700	0.4800	0.4624	0.0171	0.0125	0.0600	0.0371	0.4620	0.4617	0.0131	0.4400	0.4800	0.4673	0.0103
80-GC	0.0000	0.0375	0.0700	0.2150	0.2400	0.1106	0.0908	0.1775	0.2400	0.8210	0.0503	0.0002	0.0819	0.0000	0.2400	0.1106	0.0908
81-GC	0.0000	0.0000	0.2500	0.3925	0.4900	0.2141	0.1906	0.3925	0.4900	0.8900	0.0079	0.0000	0.1709	0.0000	0.4900	0.2141	0.1906
82-GC	0.0000	0.0000	0.0100	0.0450	0.0900	0.0259	0.0306	0.0450	0.0900	1.1835	0.0025	0.0000	0.0253	0.0000	0.0900	0.0259	0.0306
83-GC	0.0000	0.0000	0.0000	0.0675	0.1800	0.0412	0.0642	0.0675	0.1800	1.5595	0.0006	0.0000	0.0511	0.0000	0.1300	0.0227	0.0399
84-GC	0.0000	0.0750	0.4000	0.4025	0.4700	0.2659	0.1711	0.3275	0.4700	0.6437	0.1209	0.0002	0.1561	0.0000	0.4700	0.2659	0.1711
85-GC	0.0000	0.0100	0.2500	0.5200	0.5300	0.2565	0.2303	0.5100	0.5300	0.8978	0.0287	0.0001	0.2057	0.0000	0.5300	0.2565	0.2303
86-GC	0.0000	0.0400	0.0400	0.0850	0.1400	0.0576	0.0383	0.0450	0.1400	0.6649	0.0322	0.0002	0.0308	0.0000	0.1400	0.0576	0.0383
87-GC	0.0100	0.0550	0.2800	0.3650	0.4100	0.2206	0.1622	0.3100	0.4000	0.7354	0.1290	0.0516	0.1487	0.0100	0.4100	0.2206	0.1622
88-GC	0.0000	0.0075	0.0300	0.0300	0.0500	0.0224	0.0156	0.0225	0.0500	0.6990	0.0042	0.0000	0.0128	0.0000	0.0500	0.0224	0.0156
89-GC	0.0000	0.0225	0.0500	0.0700	0.1300	0.0476	0.0358	0.0475	0.1300	0.7514	0.0075	0.0000	0.0284	0.0000	0.1300	0.0476	0.0358
90-GC	0.0000	0.1725	0.2400	0.3050	0.3200	0.2300	0.0945	0.1325	0.3200	0.4107	0.1278	0.0002	0.0765	0.0000	0.3200	0.2300	0.0945
91-GC	0.0000	0.0925	0.1200	0.1950	0.2200	0.1241	0.0767	0.1025	0.2200	0.6182	0.0262	0.0001	0.0620	0.0000	0.2200	0.1241	0.0767
92-GC	0.0000	0.0000	0.0600	0.1000	0.2800	0.0700	0.0903	0.1000	0.2800	1.2907	0.0021	0.0000	0.0682	0.0000	0.1600	0.0433	0.0533
93-GC	0.0000	0.0200	0.6900	0.9000	0.9400	0.4806	0.4317	0.8800	0.9400	0.8982	0.1122	0.0002	0.4123	0.0000	0.9400	0.4806	0.4317
94-GC	0.0000	0.1200	0.1600	0.2425	0.5700	0.2024	0.1788	0.1225	0.5700	0.8836	0.0560	0.0001	0.1389	0.0000	0.1800	0.1115	0.0619
95-GC	0.0100	0.1200	0.1500	0.2950	0.3900	0.1941	0.1168	0.1750	0.3800	0.6016	0.1536	0.0863	0.0971	0.0100	0.3900	0.1941	0.1168
96-GC	0.0200	0.1100	0.1200	0.2000	0.2600	0.1465	0.0681	0.0900	0.2400	0.4649	0.1225	0.0848	0.0551	0.0200	0.2600	0.1465	0.0681
97-GC	0.0400	0.0900	0.1300	0.1725	0.2300	0.1294	0.0517	0.0825	0.1900	0.3992	0.1183	0.1057	0.0419	0.0400	0.2300	0.1294	0.0517
98-GC	0.0000	0.0000	0.0900	0.1025	0.1900	0.0735	0.0650	0.1025	0.1900	0.8839	0.0040	0.0000	0.0547	0.0000	0.1900	0.0735	0.0650
99-GC	0.0000	0.0725	0.1200	0.1300	0.3300	0.1147	0.0877	0.0575	0.3300	0.7644	0.0507	0.0002	0.0597	0.0000	0.1600	0.0893	0.0532

Topic	Statistics for P@200																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0050	0.0450	0.0800	0.1500	0.2100	0.1021	0.0617	0.1050	0.2050	0.6045	0.0768	0.0409	0.0551	0.0050	0.2100	0.1021	0.0617
76-GC	0.0000	0.0000	0.0000	0.0500	0.1450	0.0315	0.0475	0.0500	0.1450	1.5081	0.0006	0.0000	0.0348	0.0000	0.0500	0.0163	0.0221
77-GC	0.0000	0.0000	0.0050	0.0350	0.1600	0.0279	0.0490	0.0350	0.1600	1.7534	0.0009	0.0000	0.0347	0.0000	0.0700	0.0120	0.0202
78-GC	0.0000	0.0000	0.0000	0.0050	0.0050	0.0024	0.0026	0.0050	0.0050	1.0933	0.0002	0.0000	0.0025	0.0000	0.0050	0.0024	0.0026
79-GC	0.2350	0.2350	0.2400	0.2450	0.2450	0.2400	0.0043	0.0100	0.0100	0.0180	0.2400	0.2399	0.0035	0.2350	0.2450	0.2400	0.0043
80-GC	0.0000	0.0350	0.0400	0.1113	0.1300	0.0632	0.0433	0.0762	0.1300	0.6853	0.0339	0.0002	0.0389	0.0000	0.1300	0.0632	0.0433
81-GC	0.0000	0.0000	0.1400	0.2237	0.3050	0.1356	0.1122	0.2237	0.3050	0.8279	0.0096	0.0000	0.0975	0.0000	0.3050	0.1356	0.1122
82-GC	0.0000	0.0000	0.0100	0.0412	0.0550	0.0200	0.0198	0.0412	0.0550	0.9922	0.0023	0.0000	0.0171	0.0000	0.0550	0.0200	0.0198
83-GC	0.0000	0.0087	0.0150	0.0450	0.1100	0.0318	0.0381	0.0363	0.1100	1.1987	0.0087	0.0001	0.0296	0.0000	0.0450	0.0157	0.0145
84-GC	0.0050	0.0988	0.2550	0.2600	0.2900	0.1859	0.0917	0.1612	0.2850	0.4933	0.1448	0.0566	0.0838	0.0050	0.2900	0.1859	0.0917
85-GC	0.0000	0.0150	0.2300	0.4050	0.4050	0.2144	0.1818	0.3900	0.4050	0.8477	0.0401	0.0001	0.1660	0.0000	0.4050	0.2144	0.1818
86-GC	0.0000	0.0250	0.0300	0.0600	0.0800	0.0400	0.0222	0.0350	0.0800	0.5538	0.0236	0.0002	0.0188	0.0000	0.0800	0.0400	0.0222
87-GC	0.0050	0.0300	0.1750	0.1962	0.2450	0.1297	0.0922	0.1662	0.2400	0.7110	0.0817	0.0372	0.0856	0.0050	0.2450	0.1297	0.0922
88-GC	0.0000	0.0037	0.0200	0.0275	0.0500	0.0185	0.0164	0.0238	0.0500	0.8835	0.0033	0.0000	0.0133	0.0000	0.0500	0.0185	0.0164
89-GC	0.0000	0.0112	0.0350	0.0550	0.0800	0.0344	0.0251	0.0437	0.0800	0.7299	0.0058	0.0000	0.0202	0.0000	0.0800	0.0344	0.0251
90-GC	0.0100	0.1000	0.1850	0.2200	0.2400	0.1582	0.0700	0.1200	0.2300	0.4422	0.1308	0.0779	0.0591	0.0100	0.2400	0.1582	0.0700
91-GC	0.0000	0.0638	0.0900	0.1062	0.1100	0.0765	0.0405	0.0425	0.1100	0.5296	0.0181	0.0001	0.0316	0.0450	0.1100	0.0929	0.0195
92-GC	0.0000	0.0000	0.0300	0.0725	0.1600	0.0459	0.0538	0.0725	0.1600	1.1726	0.0026	0.0000	0.0429	0.0000	0.1600	0.0459	0.0538
93-GC	0.0050	0.0287	0.5750	0.5950	0.6550	0.3406	0.2951	0.5663	0.6500	0.8663	0.1350	0.0347	0.2829	0.0050	0.6550	0.3406	0.2951
94-GC	0.0000	0.0938	0.0950	0.1750	0.3450	0.1394	0.1144	0.0812	0.3450	0.8204	0.0652	0.0002	0.0903	0.0000	0.1300	0.0804	0.0364
95-GC	0.0100	0.0600	0.1450	0.1812	0.2050	0.1268	0.0631	0.1212	0.1950	0.4979	0.1040	0.0678	0.0544	0.0100	0.2050	0.1268	0.0631
96-GC	0.0100	0.0938	0.1250	0.1450	0.1800	0.1106	0.0468	0.0512	0.1700	0.4235	0.0918	0.0576	0.0364	0.0800	0.1800	0.1237	0.0308
97-GC	0.0450	0.0863	0.1000	0.1150	0.1400	0.0997	0.0254	0.0287	0.0950	0.2548	0.0963	0.0923	0.0197	0.0450	0.1400	0.0997	0.0254
98-GC	0.0000	0.0050	0.0600	0.0863	0.1000	0.0503	0.0387	0.0813	0.1000	0.7704	0.0099	0.0001	0.0344	0.0000	0.1000	0.0503	0.0387
99-GC	0.0000	0.0550	0.0900	0.1262	0.2650	0.1024	0.0697	0.0712	0.2650	0.6809	0.0527	0.0002	0.0495	0.0000	0.1650	0.0827	0.0446

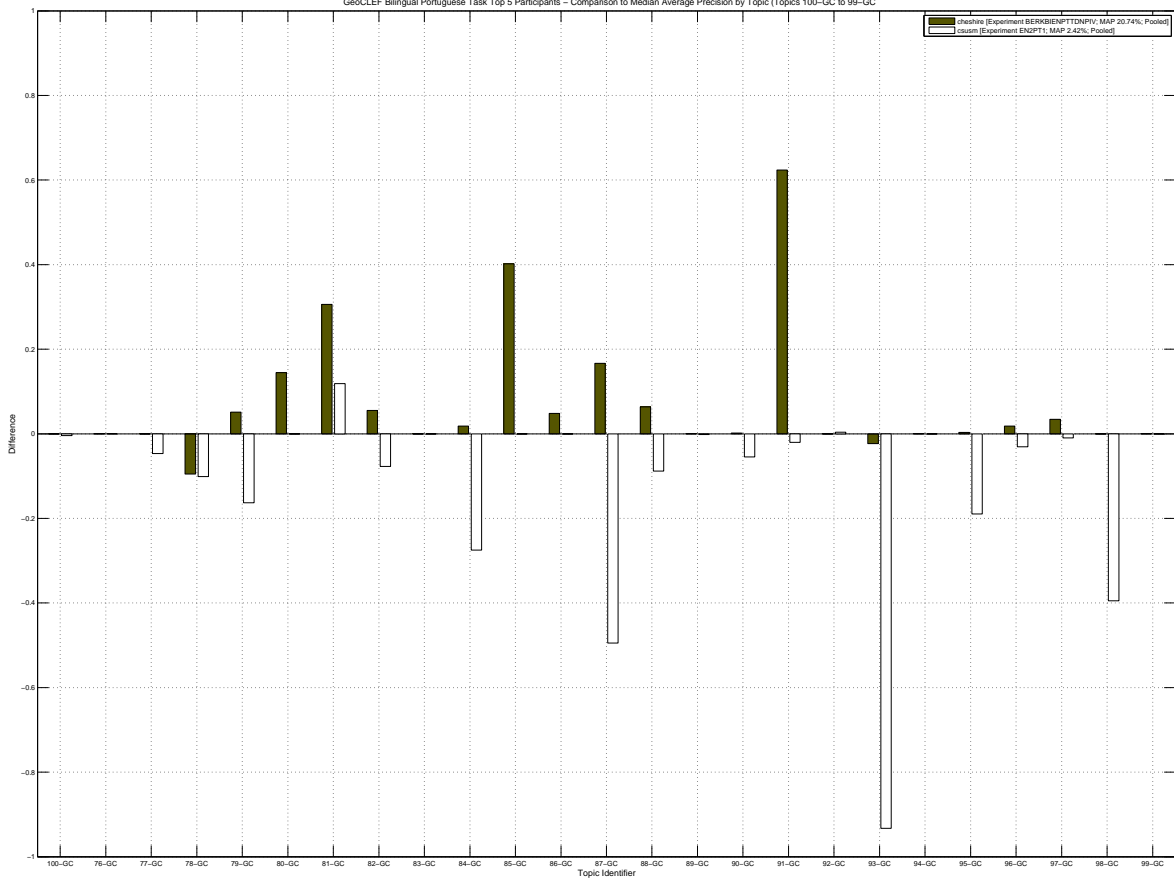
Topic	Statistics for P@500																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0040	0.0335	0.0440	0.0740	0.1080	0.0533	0.0279	0.0405	0.1040	0.5239	0.0430	0.0270	0.0233	0.0040	0.1080	0.0533	0.0279
76-GC	0.0000	0.0020	0.0040	0.0240	0.0620	0.0166	0.0202	0.0220	0.0620	1.2182	0.0030	0.0001	0.0157	0.0000	0.0380	0.0107	0.0121
77-GC	0.0000	0.0020	0.0040	0.0220	0.0680	0.0149	0.0212	0.0200	0.0680	1.4199	0.0027	0.0001	0.0162	0.0000	0.0420	0.0085	0.0117
78-GC	0.0000	0.0000	0.0020	0.0020	0.0020	0.0012	0.0010	0.0020	0.0020	0.8624	0.0002	0.0000	0.0010	0.0000	0.0020	0.0012	0.0010
79-GC	0.0960	0.0980	0.0980	0.0980	0.0980	0.0979	0.0005	0.0000	0.0020	0.0050	0.0979	0.0979	0.0002	0.0980	0.0980	0.0980	0.0000
80-GC	0.0020	0.0180	0.0240	0.0485	0.0520	0.0300	0.0157	0.0305	0.0500	0.5239	0.0247	0.0154	0.0136	0.0020	0.0520	0.0300	0.0157
81-GC	0.0060	0.0080	0.0800	0.1000	0.1240	0.0664	0.0456	0.0920	0.1180	0.6877	0.0408	0.0189	0.0408	0.0060	0.1240	0.0664	0.0456
82-GC	0.0000	0.0000	0.0080	0.0185	0.0220	0.0098	0.0082	0.0185	0.0220	0.8410	0.0015	0.0000	0.0070	0.0000	0.0220	0.0098	0.0082
83-GC	0.0080	0.0100	0.0100	0.0225	0.0460	0.0185	0.0135	0.0125	0.0380	0.7299	0.0151	0.0130	0.0107	0.0080	0.0240	0.0129	0.0055
84-GC	0.0040	0.0795	0.1020	0.1240	0.1240	0.0949	0.0337	0.0445	0.1200	0.3551	0.0807	0.0404	0.0265	0.0580	0.1240	0.1006	0.0250
85-GC	0.0000	0.0160	0.1780	0.2040	0.2060	0.1227	0.0938	0.1880	0.2060	0.7648	0.0407	0.0002	0.0888	0.0000	0.2060	0.1227	0.0938
86-GC	0.0000	0.0120	0.0200	0.0300	0.0360	0.0218	0.0100	0.0180	0.0360	0.4593	0.0137	0.0002	0.0082	0.0000	0.0360	0.0218	0.0100
87-GC	0.0120	0.0180	0.0820	0.0970	0.1080	0.0647	0.0396	0.0790	0.0960	0.6113	0.0480	0.0321	0.0359	0.0120	0.1080	0.0647	0.0396
88-GC	0.0020	0.0020	0.0080	0.0245	0.0300	0.0122	0.0110	0.0225	0.0280	0.9007	0.0074	0.0045	0.0099	0.0020	0.0300	0.0122	0.0110
89-GC	0.0000	0.0080	0.0200	0.0320	0.0340	0.0191	0.0130	0.0240	0.0340	0.6832	0.0051	0.0001	0.0113	0.0000	0.0340	0.0191	0.0130
90-GC	0.0040	0.0605	0.1080	0.1140	0.1220	0.0866	0.0367	0.0535	0.1180	0.4244	0.0704	0.0362	0.0306	0.0040	0.1220	0.0866	0.0367
91-GC	0.0000	0.0275	0.0400	0.0440	0.0440	0.0328	0.0162	0.0165	0.0440	0.4946	0.0124	0.0001	0.0127	0.0260	0.0440	0.0397	0.0059
92-GC	0.0000	0.0000	0.0280	0.0495	0.0900	0.0309	0.0328	0.0495	0.0900	1.0597	0.0028	0.0000	0.0270	0.0000	0.0900	0.0309	0.0328
93-GC	0.0060	0.0205	0.2400	0.2660	0.2660	0.1501	0.1230	0.2455	0.2600	0.8196	0.0719	0.0247	0.1178	0.0060	0.2660	0.1501	0.1230
94-GC	0.0000	0.0620	0.0640	0.1005	0.1960	0.0852	0.0616	0.0385	0.1960	0.7235	0.0441	0.0002	0.0482	0.0160	0.0740	0.0582	0.0156
95-GC	0.0060	0.0240	0.0780	0.0820	0.0820	0.0600	0.0282	0.0580	0.0760	0.4708	0.0497	0.0343	0.0254	0.0060	0.0820	0.0600	0.0282
96-GC	0.0060	0.0575	0.0700	0.0800	0.0880	0.0619	0.0243	0.0225	0.0820	0.3933	0.0518	0.0328	0.0178	0.0400	0.0880	0.0692	0.0137
97-GC	0.0400	0.0590	0.0640	0.0730	0.0860	0.0652	0.0127	0.0140	0.0460	0.1956	0.0639	0.0626	0.0095	0.0400	0.0860	0.0652	0.0127
98-GC	0.0000	0.0055	0.0360	0.0400	0.0440	0.0253	0.0174	0.0345	0.0440	0.6887	0.0086	0.0001	0.0154	0.0000	0.0440	0.0253	0.0174
99-GC	0.0000	0.0415	0.0740	0.1065	0.1780	0.0742	0.0472	0.0650	0.1780	0.6364	0.0399	0.0002	0.0358	0.0000	0.1780	0.0742	0.0472

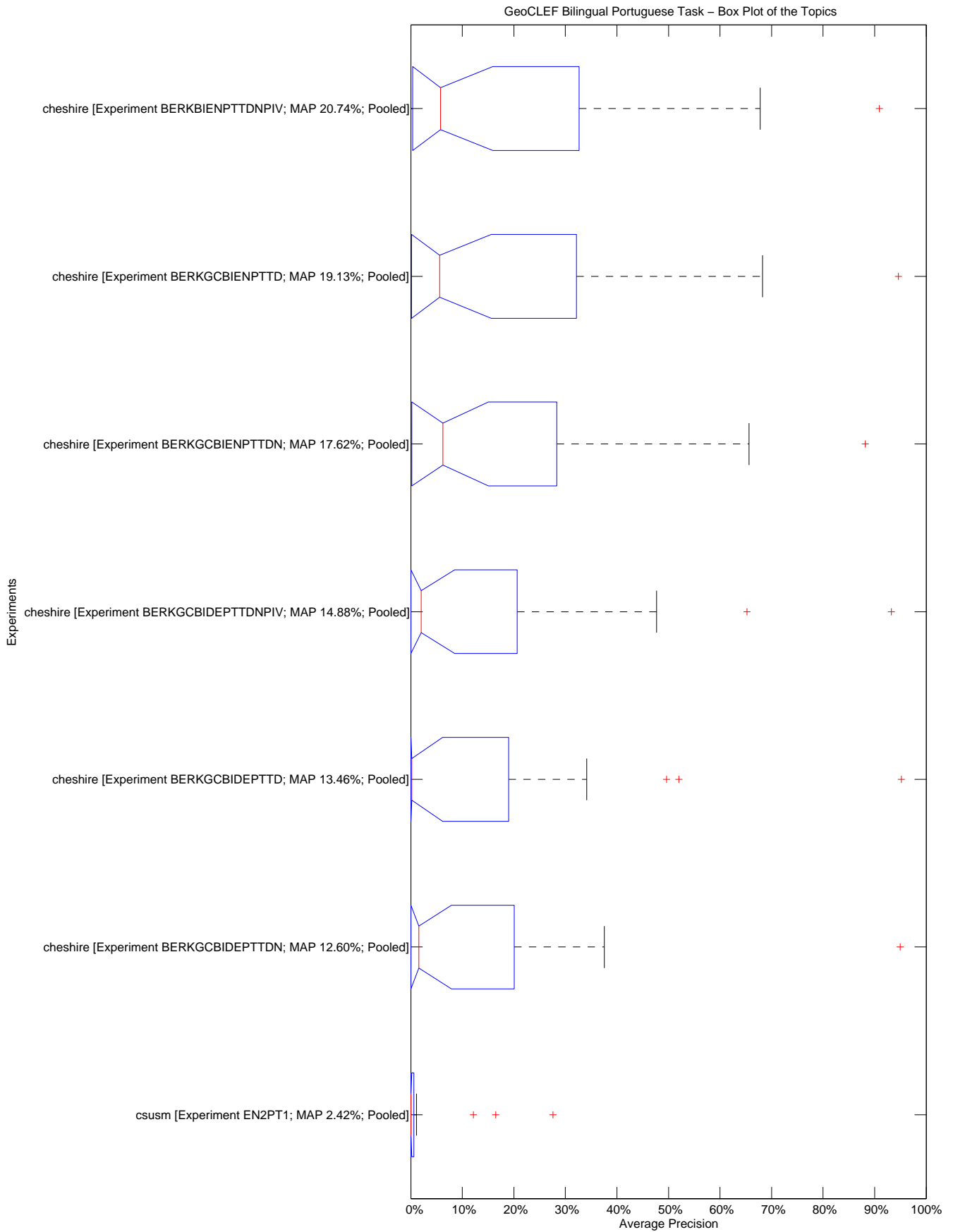
Topic	Statistics for P@1000																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0080	0.0238	0.0290	0.0410	0.0600	0.0315	0.0126	0.0173	0.0520	0.4015	0.0287	0.0253	0.0099	0.0080	0.0600	0.0315	0.0126
76-GC	0.0000	0.0050	0.0100	0.0150	0.0310	0.0115	0.0091	0.0100	0.0310	0.7955	0.0047	0.0001	0.0067	0.0000	0.0200	0.0089	0.0058
77-GC	0.0010	0.0038	0.0040	0.0173	0.0390	0.0106	0.0119	0.0135	0.0380	1.1240	0.0059	0.0035	0.0095	0.0010	0.0340	0.0088	0.0097
78-GC	0.0000	0.0010	0.0010	0.0010	0.0010	0.0009	0.0003	0.0000	0.0010	0.3764	0.0006	0.0001	0.0002	0.0010	0.0010	0.0010	0.0000
79-GC	0.0480	0.0490	0.0490	0.0490	0.0490	0.0489	0.0002	0.0000	0.0010	0.0050	0.0489	0.0489	0.0001	0.0490	0.0490	0.0490	0.0000
80-GC	0.0060	0.0140	0.0140	0.0253	0.0260	0.0176	0.0062	0.0112	0.0200	0.3551	0.0165	0.0153	0.0055	0.0060	0.0260	0.0176	0.0062
81-GC	0.0060	0.0068	0.0470	0.0550	0.0640	0.0378	0.0231	0.0483	0.0580	0.6115	0.0268	0.0160	0.0203	0.0060	0.0640	0.0378	0.0231
82-GC	0.0000	0.0025	0.0070	0.0100	0.0120	0.0063	0.0042	0.0075	0.0120	0.6688	0.0021	0.0001	0.0035	0.0000	0.0120	0.0063	0.0042
83-GC	0.0070	0.0080	0.0090	0.0138	0.0230	0.0118	0.0057	0.0058	0.0160	0.4796	0.0108	0.0101	0.0045	0.0070	0.0220	0.0103	0.0041
84-GC	0.0090	0.0535	0.0610	0.0620	0.0620	0.0547	0.0136	0.0085	0.0530	0.2483	0.0512	0.0431	0.0087	0.0470	0.0620	0.0589	0.0048
85-GC	0.0060	0.0097	0.1030	0.1050	0.1080	0.0679	0.0465	0.0952	0.1020	0.6847	0.0419	0.0206	0.0433	0.0060	0.1080	0.0679	0.0465
86-GC	0.0020	0.0100	0.0110	0.0160	0.0200	0.0124	0.0045	0.0060	0.0180	0.3631	0.0112	0.0093	0.0036	0.0020	0.0200	0.0124	0.0045
87-GC	0.0120	0.0160	0.0450	0.0550	0.0570	0.0380	0.0188	0.0390	0.0450	0.4944	0.0322	0.0262	0.0168	0.0120	0.0570	0.0380	0.0188
88-GC	0.0010	0.0010	0.0050	0.0145	0.0180	0.0075	0.0067	0.0135	0.0170	0.8886	0.0044	0.0025	0.0060	0.0010	0.0180	0.0075	0.0067
89-GC	0.0000	0.0068	0.0140	0.0180	0.0210	0.0118	0.0074	0.0112	0.0210	0.6246	0.0037	0.0001	0.0063	0.0000	0.0210	0.0118	0.0074
90-GC	0.0020	0.0398	0.0630	0.0670	0.0740	0.0519	0.0217	0.0273	0.0720	0.4174	0.0418	0.0195	0.0174	0.0020	0.0740	0.0519	0.0217
91-GC	0.0000	0.0165	0.0210	0.0220	0.0220	0.0176	0.0072	0.0055	0.0220	0.4086	0.0105	0.0002	0.0053	0.0100	0.0220	0.0199	0.0034
92-GC	0.0010	0.0020	0.0180	0.0380	0.0520	0.0211	0.0202	0.0360	0.0510	0.9609	0.0097	0.0038	0.0176	0.0010	0.0520	0.0211	0.0202
93-GC	0.0030	0.0137	0.1210	0.1330	0.1330	0.0774	0.0600	0.1193	0.1300	0.7745	0.0412	0.0154	0.0569	0.0030	0.1330	0.0774	0.0600
94-GC	0.0020	0.0440	0.0520	0.0715	0.1140	0.0584	0.0323	0.0275	0.1120	0.5527	0.0458	0.0207	0.0241	0.0200	0.1060	0.0545	0.0235
95-GC	0.0030	0.0240	0.0410	0.0410	0.0410	0.0334	0.0115	0.0170	0.0380	0.3457	0.0295	0.0206	0.0097	0.0030	0.0410	0.0334	0.0115
96-GC	0.0050	0.0410	0.0420	0.0460	0.0490	0.0387	0.0130	0.0050	0.0440	0.3363	0.0343	0.0258	0.0091	0.0410	0.0490	0.0442	0.0029
97-GC	0.0250	0.0408	0.0420	0.0472	0.0540	0.0427	0.0072	0.0065	0.0290	0.1682	0.0421	0.0413	0.0050	0.0320	0.0540	0.0438	0.0057
98-GC	0.0000	0.0065	0.0220	0.0220	0.0220	0.0144	0.0090	0.0155	0.0220	0.6240	0.0056	0.0001	0.0080	0.0000	0.0220	0.0144	0.0090
99-GC	0.0000	0.0215	0.0650	0.0800	0.1000	0.0521	0.0320	0.0585	0.1000	0.6155	0.0277	0.0002	0.0291	0.0000	0.1000	0.0521	0.0320

GeoCLEF Bilingual Portuguese Task Top 5 Participants – Standard Recall Levels vs Mean Interpolated Precision



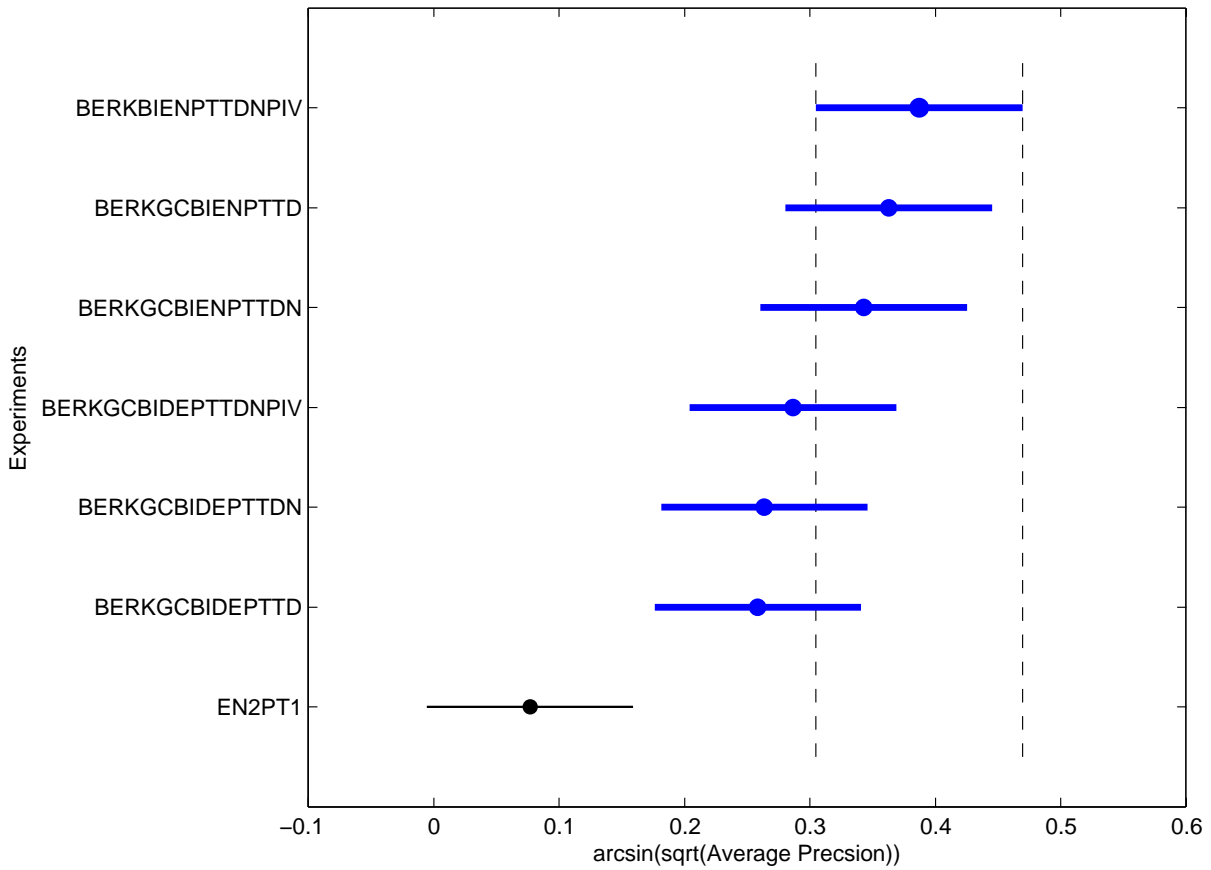
GeoCLEF Bilingual Portuguese Task Top 5 Participants – Comparison to Median Average Precision by Topic (Topics 100-GC to 99-GC)

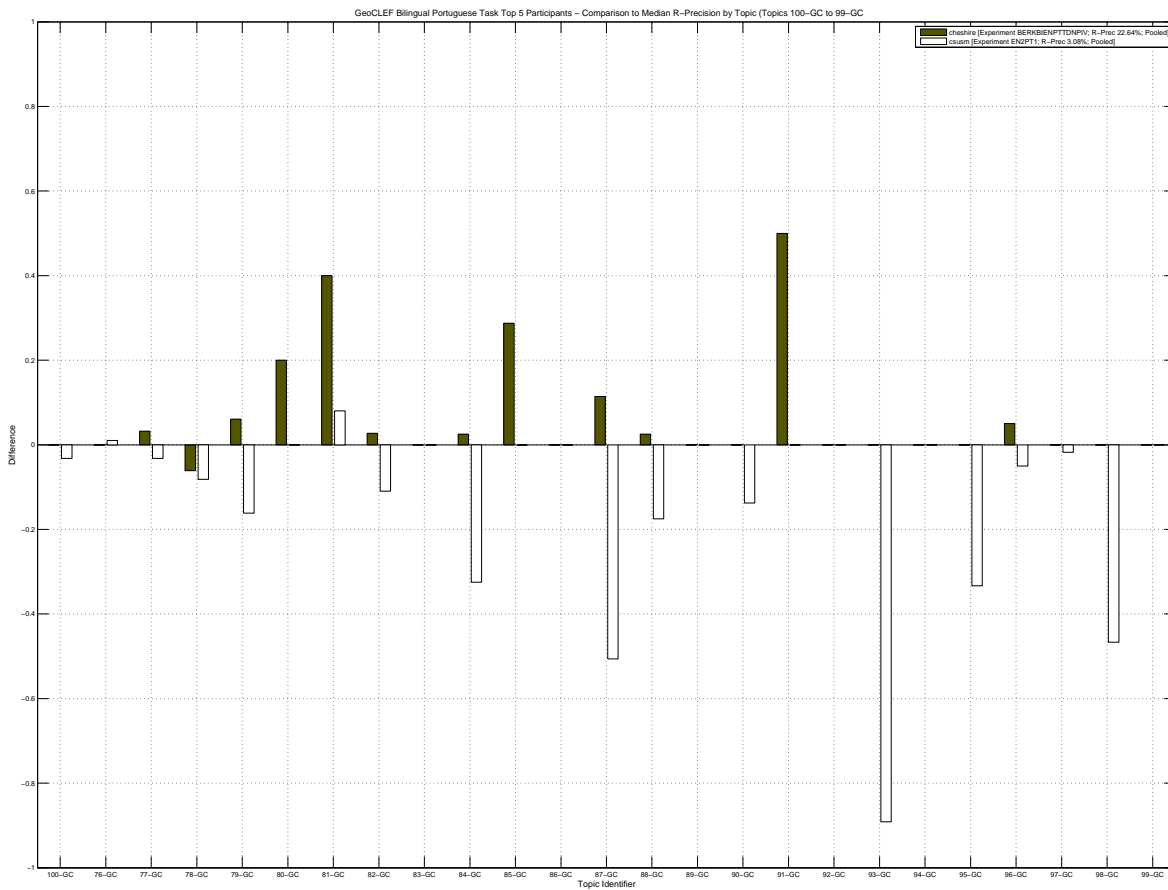
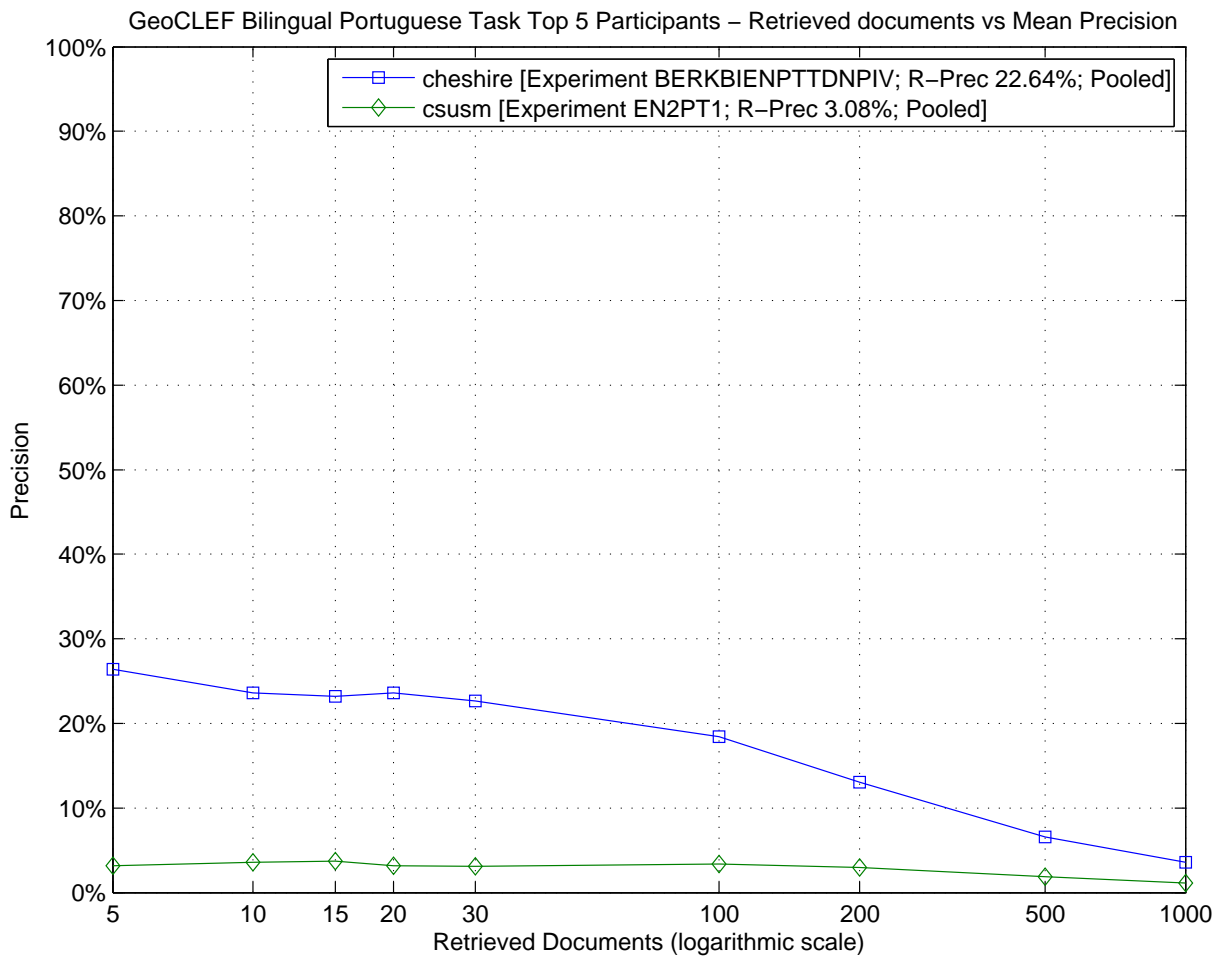


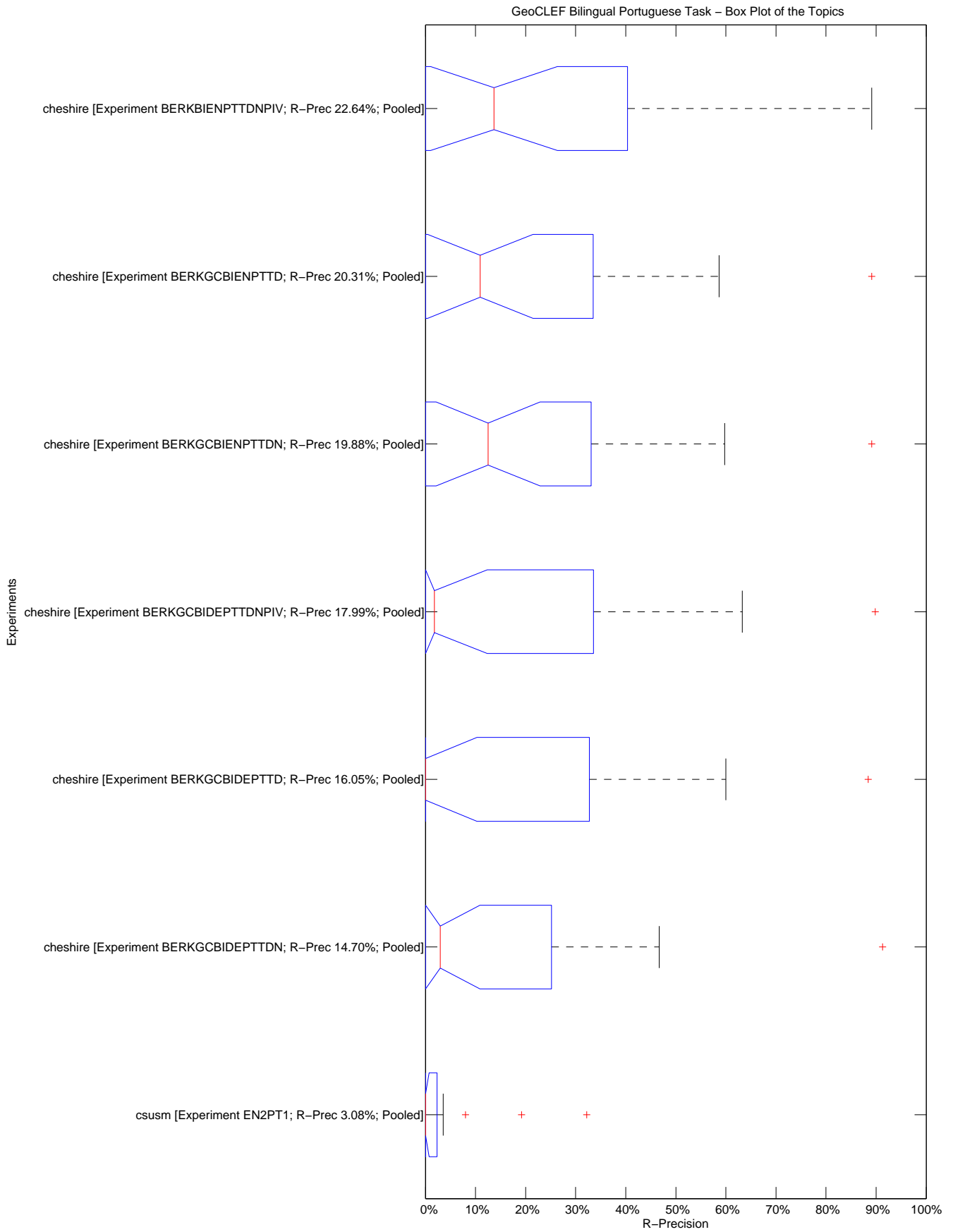


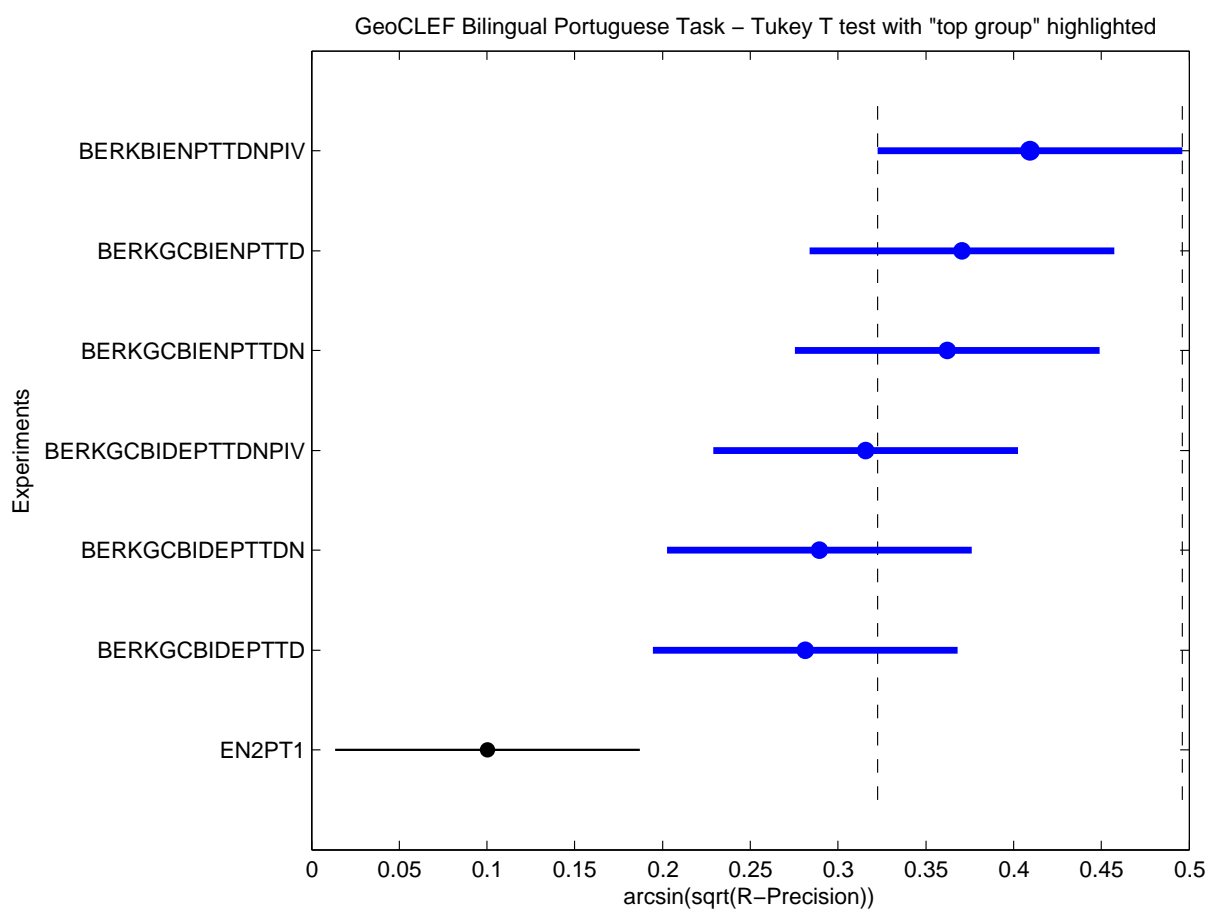
10.2455/TUKEY_T_TEST.93EDB64A6E624A3B471C885DE6FD0290

GeoCLEF Bilingual Portuguese Task – Tukey T test with "top group" highlighted









Topic	Statistics for Number of relevant retrieved documents																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.00	4.00	6.00	18.00	23.00	10.14	8.78	14.00	23.00	0.87	1.30	0.00	7.59	0.00	23.00	10.14	8.78
76-GC	0.00	1.00	1.00	2.00	3.00	1.43	0.98	1.00	3.00	0.68	0.28	0.00	0.78	0.00	3.00	1.43	0.98
77-GC	5.00	6.25	18.00	22.25	24.00	15.00	8.21	16.00	19.00	0.55	12.57	10.13	7.14	5.00	24.00	15.00	8.21
78-GC	6.00	12.00	33.00	39.75	43.00	27.00	15.36	27.75	37.00	0.57	21.87	16.42	13.43	6.00	43.00	27.00	15.36
79-GC	88.00	97.25	98.00	98.75	99.00	96.71	3.90	1.50	11.00	0.04	96.64	96.57	2.49	97.00	99.00	98.17	0.75
80-GC	0.00	0.25	1.00	9.00	10.00	4.00	4.58	8.75	10.00	1.15	0.09	0.00	4.00	0.00	10.00	4.00	4.58
81-GC	0.00	0.25	16.00	48.50	50.00	23.29	24.40	48.25	50.00	1.05	0.29	0.00	21.76	0.00	50.00	23.29	24.40
82-GC	1.00	46.50	55.00	59.25	66.00	47.57	21.64	12.75	65.00	0.45	30.98	6.31	13.76	46.00	66.00	55.33	7.47
83-GC	0.00	0.00	0.00	0.00	1.00	0.14	0.38	0.00	1.00	2.65	0.00	0.00	0.24	0.00	0.00	0.00	0.00
84-GC	0.00	39.25	40.00	40.00	40.00	34.14	15.06	0.75	40.00	0.44	4.54	0.00	9.76	39.00	40.00	39.83	0.41
85-GC	2.00	3.25	86.00	87.00	87.00	50.86	44.77	83.75	85.00	0.88	20.17	6.20	41.02	2.00	87.00	50.86	44.77
86-GC	0.00	0.00	0.00	2.00	2.00	0.86	1.07	2.00	2.00	1.25	0.00	0.00	0.98	0.00	2.00	0.86	1.07
87-GC	6.00	123.75	137.00	144.50	148.00	118.00	50.24	20.75	142.00	0.43	87.27	33.21	32.00	122.00	148.00	136.67	10.09
88-GC	1.00	50.25	52.00	61.00	63.00	48.43	21.60	10.75	62.00	0.45	31.55	6.32	13.55	50.00	63.00	56.33	5.92
89-GC	0.00	0.25	1.00	1.00	1.00	0.71	0.49	0.75	1.00	0.68	0.04	0.00	0.41	0.00	1.00	0.71	0.49
90-GC	0.00	7.75	36.00	45.50	53.00	29.71	21.45	37.75	53.00	0.72	2.71	0.00	17.18	0.00	53.00	29.71	21.45
91-GC	0.00	2.00	3.00	4.00	4.00	2.71	1.50	2.00	4.00	0.55	0.50	0.00	1.18	0.00	4.00	2.71	1.50
92-GC	1.00	1.00	2.00	2.75	3.00	1.86	0.90	1.75	2.00	0.48	1.67	1.50	0.73	1.00	3.00	1.86	0.90
93-GC	0.00	135.25	137.00	138.00	138.00	117.43	51.79	2.75	138.00	0.44	13.10	0.00	33.55	135.00	138.00	137.00	1.26
94-GC	0.00	0.00	0.00	1.00	1.00	0.43	0.53	1.00	1.00	1.25	0.00	0.00	0.49	0.00	1.00	0.43	0.53
95-GC	0.00	12.00	12.00	12.00	12.00	10.29	4.54	0.00	12.00	0.44	1.62	0.00	2.94	12.00	12.00	12.00	0.00
96-GC	0.00	6.75	21.00	27.75	29.00	17.14	11.63	21.00	29.00	0.68	2.21	0.00	9.84	0.00	29.00	17.14	11.63
97-GC	1.00	11.25	13.00	35.00	36.00	20.14	14.21	23.75	35.00	0.71	13.24	5.23	12.45	1.00	36.00	20.14	14.21
98-GC	1.00	29.00	30.00	30.00	30.00	25.57	10.85	1.00	29.00	0.42	18.28	5.82	7.02	29.00	30.00	29.67	0.52
99-GC	0.00	0.25	1.00	1.00	5.00	1.29	1.70	0.75	5.00	1.33	0.05	0.00	1.06	0.00	1.00	0.67	0.52

Topic	Statistics for Average Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0011	0.0042	0.0990	0.2040	0.0514	0.0807	0.0979	0.2040	1.5718	0.0045	0.0001	0.0643	0.0000	0.2040	0.0514	0.0807
76-GC	0.0000	0.0001	0.0001	0.0002	0.0007	0.0002	0.0002	0.0001	0.0007	1.1677	0.0001	0.0000	0.0002	0.0000	0.0002	0.0001	0.0001
77-GC	0.0015	0.0052	0.0534	0.1786	0.2271	0.0823	0.0985	0.1734	0.2256	1.1967	0.0261	0.0064	0.0796	0.0015	0.2271	0.0823	0.0985
78-GC	0.0012	0.0070	0.1066	0.1484	0.2561	0.0959	0.0958	0.1414	0.2549	0.9984	0.0332	0.0063	0.0770	0.0012	0.2561	0.0959	0.0958
79-GC	0.1647	0.3153	0.3280	0.3696	0.3965	0.3201	0.0753	0.0543	0.2318	0.2352	0.3101	0.2972	0.0470	0.3152	0.3965	0.3460	0.0342
80-GC	0.0000	0.0000	0.0001	0.1109	0.2774	0.0617	0.1091	0.1109	0.2774	1.7694	0.0009	0.0000	0.0854	0.0000	0.1448	0.0257	0.0585
81-GC	0.0000	0.0000	0.0033	0.2622	0.3192	0.1076	0.1478	0.2621	0.3192	1.3738	0.0023	0.0000	0.1220	0.0000	0.3192	0.1076	0.1478
82-GC	0.0000	0.0433	0.0770	0.1193	0.2035	0.0836	0.0667	0.0760	0.2035	0.7976	0.0241	0.0001	0.0481	0.0000	0.2035	0.0836	0.0667
83-GC	0.0000	0.0000	0.0000	0.0000	0.0030	0.0004	0.0011	0.0000	0.0030	2.6458	0.0000	0.0000	0.0007	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2102	0.2750	0.2981	0.3368	0.2356	0.1127	0.0879	0.3368	0.4785	0.0631	0.0001	0.0780	0.1981	0.3368	0.2749	0.0479
85-GC	0.0001	0.0002	0.2757	0.6723	0.6827	0.3276	0.3369	0.6721	0.6826	1.0284	0.0181	0.0004	0.2954	0.0001	0.6827	0.3276	0.3369
86-GC	0.0000	0.0000	0.0000	0.0396	0.0519	0.0163	0.0236	0.0396	0.0519	1.4506	0.0003	0.0000	0.0193	0.0000	0.0519	0.0163	0.0236
87-GC	0.0015	0.3373	0.4961	0.6195	0.6627	0.4323	0.2289	0.2822	0.6612	0.5295	0.2127	0.0101	0.1721	0.0015	0.6627	0.4323	0.2289
88-GC	0.0003	0.0622	0.0883	0.1540	0.1694	0.0986	0.0624	0.0917	0.1692	0.6325	0.0450	0.0019	0.0515	0.0003	0.1694	0.0986	0.0624
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0067	0.0558	0.0908	0.1252	0.0521	0.0483	0.0841	0.1252	0.9264	0.0101	0.0001	0.0377	0.0000	0.1252	0.0521	0.0483
91-GC	0.0000	0.0056	0.0204	0.4618	0.6442	0.2291	0.2806	0.4562	0.6442	1.2249	0.0192	0.0001	0.2509	0.0000	0.6442	0.2291	0.2806
92-GC	0.0002	0.0003	0.0003	0.0011	0.0043	0.0010	0.0015	0.0008	0.0040	1.4515	0.0005	0.0004	0.0010	0.0002	0.0013	0.0005	0.0004
93-GC	0.0000	0.8888	0.9326	0.9490	0.9516	0.7960	0.3519	0.0601	0.9516	0.4421	0.1811	0.0001	0.2274	0.8820	0.9516	0.9286	0.0278
94-GC	0.0000	0.0000	0.0000	0.0001	0.0001	0.0000	0.0001	0.0001	0.0001	1.3496	0.0000	0.0000	0.0000	0.0000	0.0001	0.0000	0.0001
95-GC	0.0000	0.1736	0.1895	0.1977	0.2129	0.1634	0.0733	0.0242	0.2129	0.4486	0.0465	0.0001	0.0467	0.1723	0.2129	0.1907	0.0148
96-GC	0.0000	0.0030	0.0383	0.0525	0.0622	0.0294	0.0262	0.0495	0.0622	0.8910	0.0067	0.0001	0.0227	0.0000	0.0622	0.0294	0.0262
97-GC	0.0000	0.0046	0.0142	0.0995	0.1263	0.0449	0.0547	0.0949	0.1262	1.2171	0.0088	0.0001	0.0447	0.0000	0.1263	0.0449	0.0547
98-GC	0.0111	0.3681	0.4062	0.4666	0.5201	0.3702	0.1676	0.0985	0.5090	0.4526	0.2534	0.0672	0.1040	0.3655	0.5201	0.4301	0.0600
99-GC	0.0000	0.0000	0.0001	0.0002	0.0035	0.0006	0.0013	0.0002	0.0035	2.2620	0.0001	0.0000	0.0008	0.0000	0.0003	0.0001	0.0001

Topic	Statistics for R-Precision																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0323	0.1532	0.2581	0.0737	0.1065	0.1532	0.2581	1.4447	0.0018	0.0000	0.0869	0.0000	0.2581	0.0737	0.1065
76-GC	0.0000	0.0000	0.0000	0.0104	0.0104	0.0045	0.0056	0.0104	0.0104	1.2472	0.0002	0.0000	0.0051	0.0000	0.0104	0.0045	0.0056
77-GC	0.0000	0.0081	0.0645	0.2903	0.3548	0.1290	0.1580	0.2823	0.3548	1.2247	0.0082	0.0000	0.1290	0.0000	0.3548	0.1290	0.1580
78-GC	0.0000	0.0255	0.1020	0.2194	0.3061	0.1283	0.1177	0.1939	0.3061	0.9172	0.0275	0.0001	0.1000	0.0000	0.3061	0.1283	0.1177
79-GC	0.1919	0.3207	0.3535	0.3939	0.4141	0.3405	0.0742	0.0732	0.2222	0.2178	0.3319	0.3213	0.0503	0.3131	0.4141	0.3653	0.0380
80-GC	0.0000	0.0000	0.0000	0.1500	0.4000	0.0857	0.1574	0.1500	0.4000	1.8359	0.0002	0.0000	0.1224	0.0000	0.2000	0.0333	0.0816
81-GC	0.0000	0.0000	0.0000	0.2750	0.4000	0.1171	0.1760	0.2750	0.4000	1.5028	0.0007	0.0000	0.1445	0.0000	0.4000	0.1171	0.1760
82-GC	0.0000	0.0616	0.1096	0.1370	0.3014	0.1174	0.0945	0.0753	0.3014	0.8051	0.0311	0.0001	0.0637	0.0000	0.1370	0.0868	0.0532
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2813	0.3250	0.3437	0.4250	0.2857	0.1345	0.0625	0.4250	0.4708	0.0747	0.0001	0.0847	0.2750	0.4250	0.3333	0.0516
85-GC	0.0000	0.0029	0.3218	0.5948	0.6092	0.3038	0.2971	0.5920	0.6092	0.9782	0.0134	0.0000	0.2571	0.0000	0.6092	0.3038	0.2971
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0190	0.4130	0.5253	0.6155	0.6392	0.4602	0.2141	0.2025	0.6203	0.4652	0.3273	0.1090	0.1485	0.4051	0.6392	0.5338	0.0979
88-GC	0.0125	0.1156	0.1875	0.2125	0.2125	0.1536	0.0752	0.0969	0.2000	0.4900	0.1179	0.0602	0.0602	0.0125	0.2125	0.1536	0.0752
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0281	0.1500	0.1969	0.2250	0.1179	0.0907	0.1688	0.2250	0.7694	0.0269	0.0001	0.0760	0.0000	0.2250	0.1179	0.0907
91-GC	0.0000	0.0000	0.0000	0.4375	0.5000	0.1786	0.2378	0.4375	0.5000	1.3317	0.0009	0.0000	0.2041	0.0000	0.5000	0.1786	0.2378
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.8859	0.8913	0.8967	0.9130	0.7671	0.3384	0.0109	0.9130	0.4411	0.1755	0.0001	0.2192	0.8841	0.9130	0.8949	0.0100
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.1667	0.3333	0.3333	0.3333	0.2381	0.1311	0.1667	0.3333	0.5508	0.0618	0.0001	0.1088	0.0000	0.3333	0.2381	0.1311
96-GC	0.0000	0.0000	0.0500	0.1188	0.1250	0.0571	0.0590	0.1188	0.1250	1.0327	0.0019	0.0000	0.0510	0.0000	0.1250	0.0571	0.0590
97-GC	0.0000	0.0223	0.0536	0.1652	0.2500	0.0893	0.0956	0.1429	0.2500	1.0708	0.0198	0.0001	0.0765	0.0000	0.2500	0.0893	0.0956
98-GC	0.0333	0.4667	0.5000	0.5250	0.6000	0.4429	0.1863	0.0583	0.5667	0.4207	0.3449	0.1674	0.1170	0.4667	0.6000	0.5111	0.0502
99-GC	0.0000	0.0000	0.0000	0.0000	0.0294	0.0042	0.0111	0.0000	0.0294	2.6458	0.0000	0.0000	0.0072	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Binary Preference																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0021	0.1145	0.2206	0.0547	0.0913	0.1145	0.2206	1.6686	0.0010	0.0000	0.0743	0.0000	0.2206	0.0547	0.0913
76-GC	0.0000	0.0000	0.0000	0.0046	0.0089	0.0024	0.0035	0.0046	0.0089	1.4456	0.0001	0.0000	0.0028	0.0000	0.0089	0.0024	0.0035
77-GC	0.0000	0.0068	0.0437	0.2144	0.2695	0.0956	0.1193	0.2076	0.2695	1.2477	0.0066	0.0000	0.0979	0.0000	0.2695	0.0956	0.1193
78-GC	0.0000	0.0133	0.0646	0.1406	0.2224	0.0845	0.0834	0.1272	0.2224	0.9867	0.0179	0.0001	0.0694	0.0000	0.2224	0.0845	0.0834
79-GC	0.1548	0.2695	0.2831	0.3259	0.3504	0.2807	0.0635	0.0564	0.1956	0.2262	0.2730	0.2637	0.0412	0.2675	0.3504	0.3017	0.0337
80-GC	0.0000	0.0000	0.0000	0.0825	0.2200	0.0471	0.0865	0.0825	0.2200	1.8359	0.0002	0.0000	0.0673	0.0000	0.1100	0.0183	0.0449
81-GC	0.0000	0.0000	0.0000	0.2010	0.2608	0.0785	0.1240	0.2010	0.2608	1.5788	0.0006	0.0000	0.1032	0.0000	0.2608	0.0785	0.1240
82-GC	0.0000	0.0224	0.0464	0.0669	0.2297	0.0642	0.0766	0.0446	0.2297	1.1942	0.0157	0.0001	0.0500	0.0000	0.0736	0.0366	0.0255
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2103	0.2725	0.2856	0.3313	0.2309	0.1096	0.0753	0.3313	0.4747	0.0621	0.0001	0.0759	0.1962	0.3313	0.2694	0.0445
85-GC	0.0000	0.0001	0.2235	0.6506	0.6635	0.3124	0.3295	0.6505	0.6635	1.0547	0.0077	0.0000	0.2931	0.0000	0.6635	0.3124	0.3295
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0224	0.5059	0.6560	0.7384	0.7708	0.5568	0.2582	0.2324	0.7483	0.4638	0.3949	0.1293	0.1797	0.5024	0.7708	0.6459	0.1157
88-GC	0.0055	0.0591	0.0988	0.1404	0.1478	0.0924	0.0532	0.0812	0.1423	0.5763	0.0658	0.0282	0.0436	0.0055	0.1478	0.0924	0.0532
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0155	0.0812	0.1292	0.1511	0.0720	0.0610	0.1137	0.1511	0.8480	0.0175	0.0001	0.0502	0.0000	0.1511	0.0720	0.0610
91-GC	0.0000	0.0000	0.0000	0.3438	0.5000	0.1607	0.2130	0.3438	0.5000	1.3256	0.0009	0.0000	0.1837	0.0000	0.5000	0.1607	0.2130
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9573	0.9671	0.9820	0.9832	0.8331	0.3675	0.0247	0.9832	0.4412	0.1884	0.0001	0.2380	0.9560	0.9832	0.9719	0.0120
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.1250	0.1806	0.1927	0.2014	0.1488	0.0722	0.0677	0.2014	0.4849	0.0424	0.0001	0.0533	0.1111	0.2014	0.1736	0.0329
96-GC	0.0000	0.0000	0.0225	0.0469	0.0613	0.0252	0.0261	0.0469	0.0613	1.0384	0.0012	0.0000	0.0223	0.0000	0.0613	0.0252	0.0261
97-GC	0.0000	0.0078	0.0367	0.1081	0.1448	0.0530	0.0599	0.1003	0.1448	1.1301	0.0111	0.0001	0.0483	0.0000	0.1448	0.0530	0.0599
98-GC	0.0311	0.3797	0.4300	0.5050	0.5589	0.3948	0.1737	0.1253	0.5278	0.4399	0.3076	0.1535	0.1120	0.3789	0.5589	0.4554	0.0730
99-GC	0.0000	0.0000	0.0000	0.0000	0.0190	0.0027	0.0072	0.0000	0.0190	2.6458	0.0000	0.0000	0.0047	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 0% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0160	0.0556	0.4683	1.0000	0.2516	0.3928	0.4523	1.0000	1.5616	0.0251	0.0001	0.3134	0.0000	1.0000	0.2516	0.3928
76-GC	0.0000	0.0050	0.0097	0.0188	0.0667	0.0173	0.0227	0.0138	0.0667	1.3112	0.0047	0.0001	0.0150	0.0000	0.0204	0.0091	0.0073
77-GC	0.0109	0.0563	0.3333	0.4706	1.0000	0.3522	0.3436	0.4143	0.9891	0.9754	0.1591	0.0445	0.2510	0.0109	1.0000	0.3522	0.3436
78-GC	0.0143	0.0542	0.5000	0.8750	1.0000	0.4489	0.4279	0.8208	0.9857	0.9533	0.2010	0.0635	0.3441	0.0143	1.0000	0.4489	0.4279
79-GC	0.6000	0.6731	1.0000	1.0000	1.0000	0.8513	0.1875	0.3269	0.4000	0.2203	0.8324	0.8129	0.1700	0.6000	1.0000	0.8513	0.1875
80-GC	0.0000	0.0003	0.0013	0.2262	0.4444	0.1115	0.1800	0.2259	0.4444	1.6150	0.0027	0.0000	0.1449	0.0000	0.4444	0.1115	0.1800
81-GC	0.0000	0.0011	0.0160	0.7940	1.0000	0.3138	0.4730	0.7929	1.0000	1.5074	0.0074	0.0000	0.3921	0.0000	1.0000	0.3138	0.4730
82-GC	0.0010	0.1297	0.1667	0.8000	1.0000	0.3766	0.4303	0.6703	0.9990	1.1425	0.1292	0.0068	0.3562	0.0010	1.0000	0.3766	0.4303
83-GC	0.0000	0.0000	0.0000	0.0000	0.0179	0.0026	0.0067	0.0000	0.0179	2.6458	0.0000	0.0000	0.0044	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.4250	0.5333	0.5764	0.6667	0.4627	0.2195	0.1514	0.6667	0.4745	0.1127	0.0001	0.1501	0.4000	0.6667	0.5398	0.0888
85-GC	0.0040	0.0092	0.3564	1.0000	1.0000	0.4831	0.4989	0.9908	0.9960	1.0327	0.1062	0.0153	0.4430	0.0040	1.0000	0.4831	0.4989
86-GC	0.0000	0.0000	0.0000	0.0728	0.1000	0.0299	0.0454	0.0728	0.1000	1.5159	0.0004	0.0000	0.0374	0.0000	0.1000	0.0299	0.0454
87-GC	0.0870	1.0000	1.0000	1.0000	1.0000	0.8696	0.3451	0.0000	0.9130	0.3969	0.7055	0.4000	0.2236	1.0000	1.0000	1.0000	0.0000
88-GC	0.0217	0.1408	0.2035	1.0000	1.0000	0.5017	0.4693	0.8592	0.9783	0.9354	0.2645	0.1031	0.4271	0.0217	1.0000	0.5017	0.4693
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0966	0.1746	0.4260	0.5000	0.2262	0.1980	0.3294	0.5000	0.8752	0.0512	0.0001	0.1565	0.0000	0.5000	0.2262	0.1980
91-GC	0.0000	0.0133	0.0769	1.0000	1.0000	0.4453	0.5195	0.9867	1.0000	1.1667	0.0402	0.0001	0.4755	0.0000	1.0000	0.4453	0.5195
92-GC	0.0022	0.0028	0.0035	0.0103	0.0282	0.0082	0.0094	0.0075	0.0259	1.1527	0.0053	0.0041	0.0068	0.0022	0.0119	0.0048	0.0037
93-GC	0.0000	0.9700	1.0000	1.0000	1.0000	0.8514	0.3757	0.0300	1.0000	0.4413	0.1919	0.0001	0.2433	0.9600	1.0000	0.9933	0.0163
94-GC	0.0000	0.0000	0.0000	0.0021	0.0032	0.0010	0.0013	0.0021	0.0032	1.3496	0.0001	0.0000	0.0011	0.0000	0.0032	0.0010	0.0013
95-GC	0.0000	0.3409	0.3636	0.8409	1.0000	0.4892	0.3725	0.5000	1.0000	0.7616	0.1070	0.0001	0.2919	0.0000	1.0000	0.4892	0.3725
96-GC	0.0000	0.0247	0.1176	0.1296	0.1538	0.0840	0.0619	0.1049	0.1538	0.7375	0.0218	0.0001	0.0548	0.0000	0.1538	0.0840	0.0619
97-GC	0.0010	0.0411	0.3333	0.3833	0.4000	0.2220	0.1830	0.3422	0.3990	0.8241	0.0857	0.0068	0.1653	0.0010	0.4000	0.2220	0.1830
98-GC	0.3333	0.5000	0.5417	0.5878	0.6207	0.5226	0.0949	0.0878	0.2874	0.1816	0.5138	0.5036	0.0669	0.5000	0.6207	0.5541	0.0495
99-GC	0.0000	0.0004	0.0020	0.0084	0.0769	0.0135	0.0282	0.0080	0.0769	2.0953	0.0010	0.0000	0.0181	0.0000	0.0099	0.0029	0.0037

Topic	Statistics for Precision at the 10% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0050	0.0099	0.3516	0.5714	0.1586	0.2428	0.3467	0.5714	1.5311	0.0127	0.0001	0.1996	0.0000	0.5714	0.1586	0.2428
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0052	0.0115	0.1029	0.3733	0.4737	0.1686	0.2087	0.3619	0.4685	1.2374	0.0579	0.0184	0.1708	0.0052	0.4737	0.1686	0.2087
78-GC	0.0075	0.0241	0.2143	0.2599	0.4286	0.1735	0.1592	0.2358	0.4211	0.9177	0.0837	0.0307	0.1320	0.0075	0.4286	0.1735	0.1592
79-GC	0.4167	0.4407	0.5417	0.5530	0.5789	0.5045	0.0657	0.1124	0.1623	0.1303	0.5007	0.4969	0.0582	0.4167	0.5789	0.5045	0.0657
80-GC	0.0000	0.0003	0.0013	0.2262	0.4444	0.1115	0.1800	0.2259	0.4444	1.6150	0.0027	0.0000	0.1449	0.0000	0.4444	0.1115	0.1800
81-GC	0.0000	0.0000	0.0160	0.3462	0.4151	0.1443	0.1916	0.3462	0.4151	1.3275	0.0024	0.0000	0.1603	0.0000	0.4151	0.1443	0.1916
82-GC	0.0000	0.1201	0.1368	0.1793	0.5714	0.1838	0.1806	0.0592	0.5714	0.9825	0.0440	0.0001	0.1128	0.1184	0.1911	0.1430	0.0286
83-GC	0.0000	0.0000	0.0000	0.0000	0.0179	0.0026	0.0067	0.0000	0.0179	2.6458	0.0000	0.0000	0.0044	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.4135	0.5333	0.5764	0.6667	0.4605	0.2203	0.1629	0.6667	0.4785	0.1120	0.0001	0.1533	0.3846	0.6667	0.5373	0.0937
85-GC	0.0000	0.0000	0.3564	1.0000	1.0000	0.4795	0.5029	1.0000	1.0000	1.0489	0.0062	0.0000	0.4462	0.0000	1.0000	0.4795	0.5029
86-GC	0.0000	0.0000	0.0000	0.0728	0.1000	0.0299	0.0454	0.0728	0.1000	1.5159	0.0004	0.0000	0.0374	0.0000	0.1000	0.0299	0.0454
87-GC	0.0000	0.5350	0.9167	1.0000	1.0000	0.7224	0.3757	0.4650	1.0000	0.5201	0.1620	0.0001	0.2935	0.0000	1.0000	0.7224	0.3757
88-GC	0.0000	0.1368	0.2035	0.2714	0.2778	0.1843	0.1011	0.1346	0.2778	0.5486	0.0498	0.0001	0.0795	0.0000	0.2778	0.1843	0.1011
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0285	0.1746	0.2317	0.3810	0.1592	0.1359	0.2033	0.3810	0.8538	0.0121	0.0000	0.1039	0.0000	0.3810	0.1592	0.1359
91-GC	0.0000	0.0133	0.0769	1.0000	1.0000	0.4453	0.5195	0.9867	1.0000	1.1667	0.0402	0.0001	0.4755	0.0000	1.0000	0.4453	0.5195
92-GC	0.0000	0.0000	0.0022	0.0030	0.0282	0.0052	0.0102	0.0030	0.0282	1.9677	0.0003	0.0000	0.0066	0.0000	0.0030	0.0014	0.0015
93-GC	0.0000	0.9656	1.0000	1.0000	1.0000	0.8489	0.3746	0.0344	1.0000	0.4413	0.1915	0.0001	0.2425	0.9600	1.0000	0.9904	0.0165
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.2440	0.3333	0.3636	0.3636	0.2817	0.1350	0.1196	0.3636	0.4793	0.0734	0.0001	0.0997	0.2143	0.3636	0.3286	0.0580
96-GC	0.0000	0.0165	0.1176	0.1296	0.1471	0.0815	0.0627	0.1131	0.1471	0.7700	0.0192	0.0001	0.0557	0.0000	0.1471	0.0815	0.0627
97-GC	0.0000	0.0197	0.0368	0.2293	0.2800	0.1041	0.1217	0.2096	0.2800	1.1689	0.0196	0.0001	0.0984	0.0000	0.2800	0.1041	0.1217
98-GC	0.0000	0.5000	0.5417	0.5878	0.6207	0.4749	0.2142	0.0878	0.6207	0.4511	0.1161	0.0001	0.1357	0.5000	0.6207	0.5541	0.0495
99-GC	0.0000	0.0000	0.0000	0.0000	0.0057	0.0008	0.0022	0.0000	0.0057	2.6458	0.0000	0.0000	0.0014	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 20% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.1802	0.4211	0.1006	0.1625	0.1802	0.4211	1.6150	0.0007	0.0000	0.1253	0.0000	0.4211	0.1006	0.1625
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0049	0.0968	0.3591	0.4737	0.1625	0.2071	0.3542	0.4737	1.2748	0.0088	0.0000	0.1695	0.0000	0.4737	0.1625	0.2071
78-GC	0.0000	0.0241	0.2143	0.2517	0.3846	0.1615	0.1467	0.2276	0.3846	0.9087	0.0314	0.0001	0.1239	0.0000	0.3846	0.1615	0.1467
79-GC	0.1818	0.4010	0.4167	0.4713	0.5000	0.4015	0.1050	0.0703	0.3182	0.2614	0.3851	0.3626	0.0632	0.4000	0.5000	0.4381	0.0442
80-GC	0.0000	0.0000	0.0000	0.2176	0.4444	0.1062	0.1828	0.2176	0.4444	1.7208	0.0006	0.0000	0.1479	0.0000	0.4444	0.1062	0.1828
81-GC	0.0000	0.0000	0.0160	0.3462	0.4151	0.1443	0.1916	0.3462	0.4151	1.3275	0.0024	0.0000	0.1603	0.0000	0.4151	0.1443	0.1916
82-GC	0.0000	0.0733	0.1368	0.1793	0.3750	0.1468	0.1186	0.1060	0.3750	0.8079	0.0372	0.0001	0.0778	0.0000	0.1911	0.1088	0.0688
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.3996	0.4444	0.5500	0.6000	0.4232	0.2010	0.1504	0.6000	0.4749	0.1044	0.0001	0.1319	0.3846	0.6000	0.4937	0.0818
85-GC	0.0000	0.0000	0.3564	0.9643	1.0000	0.4591	0.4807	0.9643	1.0000	1.0471	0.0061	0.0000	0.4228	0.0000	1.0000	0.4591	0.4807
86-GC	0.0000	0.0000	0.0000	0.0728	0.1000	0.0299	0.0454	0.0728	0.1000	1.5159	0.0004	0.0000	0.0374	0.0000	0.1000	0.0299	0.0454
87-GC	0.0000	0.4847	0.7674	0.8597	0.8889	0.6218	0.3204	0.3750	0.8889	0.5153	0.1429	0.0001	0.2483	0.0000	0.8889	0.6218	0.3204
88-GC	0.0000	0.1152	0.2035	0.2351	0.2404	0.1638	0.0899	0.1199	0.2404	0.5485	0.0449	0.0001	0.0733	0.0000	0.2404	0.1638	0.0899
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0225	0.1192	0.2100	0.2410	0.1204	0.0979	0.1875	0.2410	0.8127	0.0100	0.0000	0.0779	0.0000	0.2410	0.1204	0.0979
91-GC	0.0000	0.0133	0.0769	1.0000	1.0000	0.4453	0.5195	0.9867	1.0000	1.1667	0.0402	0.0001	0.4755	0.0000	1.0000	0.4453	0.5195
92-GC	0.0000	0.0000	0.0000	0.0023	0.0065	0.0014	0.0025	0.0023	0.0065	1.8559	0.0001	0.0000	0.0019	0.0000	0.0030	0.0005	0.0012
93-GC	0.0000	0.9652	0.9825	1.0000	1.0000	0.8462	0.3734	0.0348	1.0000	0.4413	0.1909	0.0001	0.2418	0.9600	1.0000	0.9872	0.0161
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.2321	0.3333	0.3636	0.3636	0.2749	0.1332	0.1315	0.3636	0.4844	0.0718	0.0001	0.0959	0.2143	0.3636	0.3207	0.0604
96-GC	0.0000	0.0047	0.0816	0.1098	0.1311	0.0635	0.0559	0.1051	0.1311	0.8799	0.0058	0.0000	0.0491	0.0000	0.1311	0.0635	0.0559
97-GC	0.0000	0.0034	0.0148	0.1719	0.2800	0.0852	0.1123	0.1685	0.2800	1.3190	0.0052	0.0000	0.0892	0.0000	0.2800	0.0852	0.1123
98-GC	0.0000	0.5000	0.5417	0.5878	0.6207	0.4749	0.2142	0.0878	0.6207	0.4511	0.1161	0.0001	0.1357	0.5000	0.6207	0.5541	0.0495
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 30% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0877	0.2632	0.0594	0.0977	0.0877	0.2632	1.6437	0.0005	0.0000	0.0695	0.0000	0.0990	0.0255	0.0420
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0031	0.0505	0.3080	0.4231	0.1355	0.1858	0.3049	0.4231	1.3713	0.0070	0.0000	0.1533	0.0000	0.4231	0.1355	0.1858
78-GC	0.0000	0.0067	0.2143	0.2509	0.3077	0.1466	0.1330	0.2443	0.3077	0.9070	0.0100	0.0000	0.1180	0.0000	0.3077	0.1466	0.1330
79-GC	0.1649	0.3436	0.3846	0.4285	0.4493	0.3604	0.0954	0.0850	0.2843	0.2646	0.3456	0.3257	0.0630	0.3393	0.4493	0.3930	0.0447
80-GC	0.0000	0.0000	0.0000	0.1522	0.4444	0.0933	0.1716	0.1522	0.4444	1.8380	0.0005	0.0000	0.1308	0.0000	0.2000	0.0348	0.0810
81-GC	0.0000	0.0000	0.0160	0.3462	0.4151	0.1443	0.1916	0.3462	0.4151	1.3275	0.0024	0.0000	0.1603	0.0000	0.4151	0.1443	0.1916
82-GC	0.0000	0.0641	0.0894	0.1766	0.3158	0.1248	0.1032	0.1126	0.3158	0.8264	0.0322	0.0001	0.0759	0.0000	0.3158	0.1248	0.1032
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2622	0.3750	0.4382	0.4828	0.3285	0.1656	0.1760	0.4828	0.5039	0.0830	0.0001	0.1205	0.0000	0.4828	0.3285	0.1656
85-GC	0.0000	0.0000	0.3564	0.7692	0.8182	0.3851	0.3907	0.7692	0.8182	1.0145	0.0056	0.0000	0.3383	0.0000	0.8182	0.3851	0.3907
86-GC	0.0000	0.0000	0.0000	0.0728	0.1000	0.0299	0.0454	0.0728	0.1000	1.5159	0.0004	0.0000	0.0374	0.0000	0.1000	0.0299	0.0454
87-GC	0.0000	0.4733	0.7097	0.8260	0.8525	0.5966	0.3059	0.3528	0.8525	0.5127	0.1381	0.0001	0.2339	0.0000	0.8525	0.5966	0.3059
88-GC	0.0000	0.1026	0.1739	0.2234	0.2404	0.1498	0.0854	0.1208	0.2404	0.5701	0.0414	0.0001	0.0675	0.0000	0.2404	0.1498	0.0854
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0080	0.0906	0.1605	0.2126	0.0884	0.0844	0.1525	0.2126	0.9544	0.0073	0.0000	0.0666	0.0000	0.2126	0.0884	0.0844
91-GC	0.0000	0.0027	0.0160	0.4821	1.0000	0.2788	0.3851	0.4795	1.0000	1.3817	0.0164	0.0001	0.3121	0.0000	1.0000	0.2788	0.3851
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9652	0.9815	0.9825	1.0000	0.8410	0.3710	0.0172	1.0000	0.4412	0.1899	0.0001	0.2403	0.9600	1.0000	0.9812	0.0127
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.2103	0.3333	0.3636	0.3636	0.2707	0.1358	0.1533	0.3636	0.5016	0.0703	0.0001	0.1018	0.0000	0.3636	0.2707	0.1358
96-GC	0.0000	0.0037	0.0690	0.0832	0.1130	0.0510	0.0455	0.0795	0.1130	0.8930	0.0050	0.0000	0.0394	0.0000	0.1130	0.0510	0.0455
97-GC	0.0000	0.0000	0.0000	0.1573	0.2400	0.0720	0.1011	0.1573	0.2400	1.4046	0.0006	0.0000	0.0823	0.0000	0.2400	0.0720	0.1011
98-GC	0.0000	0.5000	0.5417	0.5878	0.6207	0.4749	0.2142	0.0878	0.6207	0.4511	0.1161	0.0001	0.1357	0.5000	0.6207	0.5541	0.0495
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 40% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0479	0.2097	0.0424	0.0767	0.0479	0.2097	1.8113	0.0005	0.0000	0.0507	0.0000	0.0524	0.0145	0.0231
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0370	0.2139	0.3333	0.0986	0.1407	0.2139	0.3333	1.4270	0.0021	0.0000	0.1154	0.0000	0.3333	0.0986	0.1407
78-GC	0.0000	0.0000	0.1130	0.2325	0.2958	0.1231	0.1272	0.2325	0.2958	1.0331	0.0029	0.0000	0.1084	0.0000	0.2958	0.1231	0.1272
79-GC	0.1618	0.3279	0.3361	0.4013	0.4211	0.3368	0.0862	0.0734	0.2593	0.2558	0.3242	0.3077	0.0537	0.3252	0.4211	0.3659	0.0420
80-GC	0.0000	0.0000	0.0000	0.1359	0.4444	0.0901	0.1696	0.1359	0.4444	1.8814	0.0005	0.0000	0.1265	0.0000	0.1786	0.0311	0.0723
81-GC	0.0000	0.0000	0.0000	0.3462	0.4151	0.1420	0.1934	0.3462	0.4151	1.3621	0.0008	0.0000	0.1623	0.0000	0.4151	0.1420	0.1934
82-GC	0.0000	0.0609	0.0833	0.1730	0.2222	0.1070	0.0775	0.1121	0.2222	0.7242	0.0292	0.0001	0.0603	0.0000	0.2222	0.1070	0.0775
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2335	0.3269	0.3663	0.4359	0.2867	0.1446	0.1327	0.4359	0.5042	0.0739	0.0001	0.1060	0.2025	0.4359	0.3345	0.0768
85-GC	0.0000	0.0000	0.3564	0.6431	0.7292	0.3355	0.3340	0.6431	0.7292	0.9955	0.0052	0.0000	0.2876	0.0000	0.7292	0.3355	0.3340
86-GC	0.0000	0.0000	0.0000	0.0728	0.1000	0.0299	0.0454	0.0728	0.1000	1.5159	0.0004	0.0000	0.0374	0.0000	0.1000	0.0299	0.0454
87-GC	0.0000	0.4269	0.7097	0.7659	0.8205	0.5569	0.2913	0.3390	0.8205	0.5230	0.1297	0.0001	0.2285	0.0000	0.8205	0.5569	0.2913
88-GC	0.0000	0.1019	0.1404	0.2177	0.2336	0.1428	0.0823	0.1158	0.2336	0.5759	0.0397	0.0001	0.0625	0.0000	0.2336	0.1428	0.0823
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0000	0.0517	0.0905	0.1988	0.0587	0.0728	0.0905	0.1988	1.2407	0.0018	0.0000	0.0523	0.0000	0.1988	0.0587	0.0728
91-GC	0.0000	0.0027	0.0160	0.4821	1.0000	0.2788	0.3851	0.4795	1.0000	1.3817	0.0164	0.0001	0.3121	0.0000	1.0000	0.2788	0.3851
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9644	0.9810	0.9825	0.9844	0.8383	0.3697	0.0180	0.9844	0.4411	0.1894	0.0001	0.2395	0.9600	0.9844	0.9780	0.0091
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.1870	0.2083	0.2443	0.2778	0.1916	0.0905	0.0574	0.2778	0.4725	0.0530	0.0001	0.0565	0.1852	0.2778	0.2235	0.0356
96-GC	0.0000	0.0000	0.0602	0.0688	0.0865	0.0400	0.0383	0.0688	0.0865	0.9593	0.0016	0.0000	0.0343	0.0000	0.0865	0.0400	0.0383
97-GC	0.0000	0.0000	0.0000	0.1471	0.2400	0.0700	0.0987	0.1471	0.2400	1.4096	0.0006	0.0000	0.0800	0.0000	0.2400	0.0700	0.0987
98-GC	0.0000	0.5000	0.5417	0.5878	0.6207	0.4749	0.2142	0.0878	0.6207	0.4511	0.1161	0.0001	0.1357	0.5000	0.6207	0.5541	0.0495
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 50% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0296	0.1753	0.0307	0.0654	0.0296	0.1753	2.1335	0.0001	0.0000	0.0438	0.0000	0.0394	0.0066	0.0161
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0291	0.1910	0.2639	0.0828	0.1168	0.1910	0.2639	1.4102	0.0019	0.0000	0.0963	0.0000	0.2639	0.0828	0.1168
78-GC	0.0000	0.0000	0.0658	0.1959	0.2900	0.1042	0.1175	0.1959	0.2900	1.1278	0.0025	0.0000	0.1003	0.0000	0.2900	0.1042	0.1175
79-GC	0.1298	0.3037	0.3185	0.3754	0.3937	0.3105	0.0880	0.0717	0.2639	0.2836	0.2952	0.2742	0.0544	0.3018	0.3937	0.3406	0.0410
80-GC	0.0000	0.0000	0.0000	0.1356	0.2800	0.0665	0.1151	0.1356	0.2800	1.7313	0.0004	0.0000	0.0930	0.0000	0.2800	0.0665	0.1151
81-GC	0.0000	0.0000	0.0000	0.3422	0.4030	0.1388	0.1897	0.3422	0.4030	1.3665	0.0008	0.0000	0.1587	0.0000	0.4030	0.1388	0.1897
82-GC	0.0000	0.0553	0.0833	0.1238	0.1630	0.0856	0.0535	0.0685	0.1630	0.6253	0.0251	0.0001	0.0403	0.0000	0.1630	0.0856	0.0535
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1482	0.2126	0.2963	0.3684	0.2058	0.1211	0.1481	0.3684	0.5883	0.0542	0.0001	0.0851	0.0000	0.3684	0.2058	0.1211
85-GC	0.0000	0.0000	0.3427	0.6105	0.6316	0.3134	0.3089	0.6105	0.6316	0.9856	0.0050	0.0000	0.2687	0.0000	0.6316	0.3134	0.3089
86-GC	0.0000	0.0000	0.0000	0.0728	0.1000	0.0299	0.0454	0.0728	0.1000	1.5159	0.0004	0.0000	0.0374	0.0000	0.1000	0.0299	0.0454
87-GC	0.0000	0.3627	0.6090	0.6829	0.7368	0.4901	0.2594	0.3202	0.7368	0.5292	0.1159	0.0001	0.2017	0.0000	0.7368	0.4901	0.2594
88-GC	0.0000	0.0848	0.1099	0.1716	0.2094	0.1182	0.0696	0.0868	0.2094	0.5891	0.0336	0.0001	0.0534	0.0000	0.2094	0.1182	0.0696
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0000	0.0000	0.0474	0.1000	0.0277	0.0388	0.0474	0.1000	1.4018	0.0004	0.0000	0.0316	0.0000	0.1000	0.0277	0.0388
91-GC	0.0000	0.0027	0.0160	0.4821	1.0000	0.2788	0.3851	0.4795	1.0000	1.3817	0.0164	0.0001	0.3121	0.0000	1.0000	0.2788	0.3851
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9644	0.9789	0.9802	0.9810	0.8369	0.3691	0.0158	0.9810	0.4410	0.1891	0.0001	0.2391	0.9600	0.9810	0.9763	0.0081
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.1046	0.1231	0.1285	0.1463	0.1063	0.0488	0.0239	0.1463	0.4597	0.0321	0.0001	0.0322	0.1000	0.1463	0.1240	0.0151
96-GC	0.0000	0.0000	0.0335	0.0523	0.0673	0.0279	0.0285	0.0523	0.0673	1.0207	0.0013	0.0000	0.0239	0.0000	0.0673	0.0279	0.0285
97-GC	0.0000	0.0000	0.0000	0.1258	0.1530	0.0535	0.0704	0.1258	0.1530	1.3146	0.0006	0.0000	0.0612	0.0000	0.1530	0.0535	0.0704
98-GC	0.0000	0.5000	0.5250	0.5878	0.6207	0.4726	0.2135	0.0878	0.6207	0.4518	0.1155	0.0001	0.1350	0.5000	0.6207	0.5513	0.0508
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 60% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0227	0.1473	0.0254	0.0549	0.0227	0.1473	2.1653	0.0001	0.0000	0.0362	0.0000	0.0303	0.0051	0.0124
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.1198	0.2639	0.0628	0.1045	0.1198	0.2639	1.6633	0.0005	0.0000	0.0828	0.0000	0.2639	0.0628	0.1045
78-GC	0.0000	0.0000	0.0515	0.1271	0.2419	0.0743	0.0911	0.1271	0.2419	1.2258	0.0020	0.0000	0.0702	0.0000	0.2419	0.0743	0.0911
79-GC	0.1293	0.2736	0.3093	0.3257	0.3495	0.2845	0.0735	0.0521	0.2202	0.2582	0.2730	0.2572	0.0486	0.2703	0.3495	0.3104	0.0292
80-GC	0.0000	0.0000	0.0000	0.1134	0.2800	0.0622	0.1107	0.1134	0.2800	1.7792	0.0004	0.0000	0.0870	0.0000	0.2800	0.0622	0.1107
81-GC	0.0000	0.0000	0.0000	0.3246	0.4000	0.1346	0.1840	0.3246	0.4000	1.3667	0.0008	0.0000	0.1538	0.0000	0.4000	0.1346	0.1840
82-GC	0.0000	0.0497	0.0811	0.1038	0.1571	0.0770	0.0496	0.0541	0.1571	0.6447	0.0229	0.0001	0.0360	0.0000	0.1571	0.0770	0.0496
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1482	0.1894	0.2754	0.3133	0.1901	0.1049	0.1272	0.3133	0.5516	0.0513	0.0001	0.0719	0.0000	0.3133	0.1901	0.1049
85-GC	0.0000	0.0000	0.3273	0.6033	0.6163	0.3056	0.3023	0.6033	0.6163	0.9891	0.0049	0.0000	0.2619	0.0000	0.6163	0.3056	0.3023
86-GC	0.0000	0.0000	0.0000	0.0050	0.0185	0.0040	0.0068	0.0050	0.0185	1.7123	0.0002	0.0000	0.0046	0.0000	0.0054	0.0015	0.0024
87-GC	0.0000	0.3309	0.3463	0.6492	0.6857	0.4183	0.2422	0.3183	0.6857	0.5789	0.0998	0.0001	0.1875	0.0000	0.6857	0.4183	0.2422
88-GC	0.0000	0.0564	0.0627	0.1325	0.1536	0.0835	0.0542	0.0761	0.1536	0.6494	0.0243	0.0001	0.0445	0.0000	0.1536	0.0835	0.0542
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0000	0.0000	0.0000	0.0665	0.0095	0.0251	0.0000	0.0665	2.6458	0.0000	0.0000	0.0163	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0160	0.3750	0.4286	0.1554	0.2019	0.3750	0.4286	1.2996	0.0025	0.0000	0.1730	0.0000	0.4286	0.1554	0.2019
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9644	0.9789	0.9802	0.9810	0.8369	0.3691	0.0158	0.9810	0.4410	0.1891	0.0001	0.2391	0.9600	0.9810	0.9763	0.0081
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0826	0.1184	0.1260	0.1290	0.0955	0.0462	0.0434	0.1290	0.4833	0.0290	0.0001	0.0330	0.0795	0.1290	0.1115	0.0207
96-GC	0.0000	0.0000	0.0000	0.0417	0.0522	0.0184	0.0237	0.0417	0.0522	1.2910	0.0004	0.0000	0.0210	0.0000	0.0522	0.0184	0.0237
97-GC	0.0000	0.0000	0.0000	0.0418	0.0687	0.0178	0.0306	0.0418	0.0687	1.7207	0.0001	0.0000	0.0254	0.0000	0.0687	0.0178	0.0306
98-GC	0.0000	0.4899	0.5250	0.5878	0.6207	0.4706	0.2132	0.0980	0.6207	0.4531	0.1151	0.0001	0.1345	0.4865	0.6207	0.5491	0.0538
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 70% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0556	0.0079	0.0210	0.0000	0.0556	2.6458	0.0000	0.0000	0.0136	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0702	0.0995	0.0276	0.0472	0.0702	0.0995	1.7090	0.0001	0.0000	0.0394	0.0000	0.0995	0.0276	0.0472
78-GC	0.0000	0.0000	0.0000	0.0786	0.1966	0.0504	0.0742	0.0786	0.1966	1.4741	0.0005	0.0000	0.0576	0.0000	0.0793	0.0260	0.0403
79-GC	0.1195	0.2436	0.2672	0.2958	0.3256	0.2573	0.0670	0.0522	0.2061	0.2604	0.2470	0.2333	0.0454	0.2361	0.3256	0.2802	0.0309
80-GC	0.0000	0.0000	0.0000	0.1117	0.2800	0.0613	0.1113	0.1117	0.2800	1.8160	0.0002	0.0000	0.0875	0.0000	0.1489	0.0248	0.0608
81-GC	0.0000	0.0000	0.0000	0.3035	0.3723	0.1256	0.1716	0.3035	0.3723	1.3661	0.0008	0.0000	0.1436	0.0000	0.3723	0.1256	0.1716
82-GC	0.0000	0.0000	0.0658	0.0807	0.1289	0.0501	0.0510	0.0807	0.1289	1.0182	0.0018	0.0000	0.0429	0.0000	0.1289	0.0501	0.0510
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1440	0.1750	0.2423	0.2772	0.1730	0.0911	0.0983	0.2772	0.5268	0.0477	0.0001	0.0619	0.0000	0.2772	0.1730	0.0911
85-GC	0.0000	0.0000	0.3100	0.5702	0.5962	0.2916	0.2888	0.5702	0.5962	0.9905	0.0048	0.0000	0.2500	0.0000	0.5962	0.2916	0.2888
86-GC	0.0000	0.0000	0.0000	0.0050	0.0185	0.0040	0.0068	0.0050	0.0185	1.7123	0.0002	0.0000	0.0046	0.0000	0.0054	0.0015	0.0024
87-GC	0.0000	0.2230	0.2623	0.5272	0.6054	0.3224	0.2149	0.3041	0.6054	0.6665	0.0775	0.0001	0.1617	0.0000	0.6054	0.3224	0.2149
88-GC	0.0000	0.0000	0.0000	0.1040	0.1327	0.0475	0.0604	0.1040	0.1327	1.2719	0.0005	0.0000	0.0543	0.0000	0.1327	0.0475	0.0604
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0160	0.3750	0.4286	0.1554	0.2019	0.3750	0.4286	1.2996	0.0025	0.0000	0.1730	0.0000	0.4286	0.1554	0.2019
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9541	0.9730	0.9802	0.9810	0.8327	0.3674	0.0261	0.9810	0.4412	0.1883	0.0001	0.2379	0.9510	0.9810	0.9715	0.0120
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0826	0.0968	0.1091	0.1184	0.0854	0.0398	0.0265	0.1184	0.4660	0.0266	0.0001	0.0261	0.0795	0.1184	0.0997	0.0141
96-GC	0.0000	0.0000	0.0000	0.0253	0.0494	0.0119	0.0208	0.0253	0.0494	1.7499	0.0001	0.0000	0.0170	0.0000	0.0494	0.0119	0.0208
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.4800	0.5250	0.5667	0.5946	0.4596	0.2071	0.0867	0.5946	0.4507	0.1128	0.0001	0.1313	0.4773	0.5946	0.5362	0.0470
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 80% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0370	0.0928	0.0203	0.0369	0.0370	0.0928	1.8163	0.0001	0.0000	0.0290	0.0000	0.0493	0.0082	0.0201
79-GC	0.1085	0.2163	0.2456	0.2587	0.3187	0.2321	0.0642	0.0425	0.2103	0.2766	0.2223	0.2098	0.0434	0.2145	0.3187	0.2527	0.0371
80-GC	0.0000	0.0000	0.0000	0.0619	0.2667	0.0499	0.1004	0.0619	0.2667	2.0132	0.0002	0.0000	0.0713	0.0000	0.0825	0.0137	0.0337
81-GC	0.0000	0.0000	0.0000	0.2309	0.3448	0.1050	0.1461	0.2309	0.3448	1.3916	0.0007	0.0000	0.1200	0.0000	0.3448	0.1050	0.1461
82-GC	0.0000	0.0000	0.0000	0.0493	0.1126	0.0255	0.0456	0.0493	0.1126	1.7882	0.0001	0.0000	0.0364	0.0000	0.1126	0.0255	0.0456
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1235	0.1517	0.1843	0.2013	0.1387	0.0676	0.0608	0.2013	0.4875	0.0399	0.0001	0.0461	0.1197	0.2013	0.1618	0.0316
85-GC	0.0000	0.0000	0.2745	0.5040	0.5379	0.2580	0.2559	0.5040	0.5379	0.9917	0.0045	0.0000	0.2212	0.0000	0.5379	0.2580	0.2559
86-GC	0.0000	0.0000	0.0000	0.0050	0.0185	0.0040	0.0068	0.0050	0.0185	1.7123	0.0002	0.0000	0.0046	0.0000	0.0054	0.0015	0.0024
87-GC	0.0000	0.0385	0.2006	0.3868	0.4652	0.2107	0.1881	0.3483	0.4652	0.8926	0.0145	0.0000	0.1399	0.0000	0.4652	0.2107	0.1881
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0000	0.1210	0.1481	0.0509	0.0680	0.1210	0.1481	1.3367	0.0005	0.0000	0.0582	0.0000	0.1481	0.0509	0.0680
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9441	0.9487	0.9581	0.9658	0.8174	0.3605	0.0139	0.9658	0.4411	0.1854	0.0001	0.2335	0.9426	0.9658	0.9536	0.0084
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0810	0.0885	0.0935	0.1010	0.0771	0.0347	0.0125	0.1010	0.4496	0.0244	0.0001	0.0220	0.0795	0.1010	0.0899	0.0074
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.4105	0.4630	0.5028	0.5319	0.4058	0.1842	0.0924	0.5319	0.4539	0.1013	0.0001	0.1195	0.3934	0.5319	0.4735	0.0479
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 90% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.0000	0.1501	0.2086	0.2411	0.2601	0.1784	0.0894	0.0910	0.2601	0.5012	0.0493	0.0001	0.0659	0.1480	0.2601	0.2081	0.0466
80-GC	0.0000	0.0000	0.0000	0.0329	0.2500	0.0420	0.0932	0.0329	0.2500	2.2191	0.0001	0.0000	0.0600	0.0000	0.0439	0.0073	0.0179
81-GC	0.0000	0.0000	0.0000	0.1231	0.1505	0.0552	0.0699	0.1231	0.1505	1.2672	0.0006	0.0000	0.0631	0.0000	0.1505	0.0552	0.0699
82-GC	0.0000	0.0000	0.0000	0.0000	0.0775	0.0111	0.0293	0.0000	0.0775	2.6458	0.0000	0.0000	0.0190	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1161	0.1390	0.1463	0.1651	0.1179	0.0548	0.0302	0.1651	0.4648	0.0350	0.0001	0.0347	0.1161	0.1651	0.1375	0.0190
85-GC	0.0000	0.0000	0.2324	0.3955	0.4219	0.2049	0.2011	0.3955	0.4219	0.9813	0.0039	0.0000	0.1756	0.0000	0.4219	0.2049	0.2011
86-GC	0.0000	0.0000	0.0000	0.0050	0.0185	0.0040	0.0068	0.0050	0.0185	1.7123	0.0002	0.0000	0.0046	0.0000	0.0054	0.0015	0.0024
87-GC	0.0000	0.0000	0.0000	0.1635	0.2403	0.0655	0.1120	0.1635	0.2403	1.7107	0.0002	0.0000	0.0935	0.0000	0.2403	0.0655	0.1120
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0000	0.1210	0.1481	0.0509	0.0680	0.1210	0.1481	1.3367	0.0005	0.0000	0.0582	0.0000	0.1481	0.0509	0.0680
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.8364	0.8621	0.8668	0.9130	0.7423	0.3283	0.0304	0.9130	0.4422	0.1706	0.0001	0.2121	0.8278	0.8681	0.8566	0.0163
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0593	0.0682	0.0713	0.0795	0.0583	0.0266	0.0120	0.0795	0.4569	0.0192	0.0001	0.0167	0.0591	0.0795	0.0680	0.0076
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.2476	0.2700	0.3651	0.4355	0.2763	0.1398	0.1174	0.4355	0.5060	0.0718	0.0001	0.0934	0.2411	0.4355	0.3224	0.0751
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for Precision at the 100% interpolated recall level																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
78-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
79-GC	0.0000	0.0000	0.0000	0.0819	0.1284	0.0339	0.0582	0.0819	0.1284	1.7157	0.0001	0.0000	0.0485	0.0000	0.1284	0.0339	0.0582
80-GC	0.0000	0.0000	0.0000	0.0093	0.1471	0.0228	0.0550	0.0093	0.1471	2.4136	0.0001	0.0000	0.0355	0.0000	0.0124	0.0021	0.0051
81-GC	0.0000	0.0000	0.0000	0.0000	0.0549	0.0078	0.0207	0.0000	0.0549	2.6458	0.0000	0.0000	0.0134	0.0000	0.0000	0.0000	0.0000
82-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0114	0.0580	0.0702	0.0811	0.0458	0.0332	0.0588	0.0811	0.7245	0.0052	0.0000	0.0262	0.0000	0.0811	0.0458	0.0332
85-GC	0.0000	0.0000	0.0000	0.1099	0.1532	0.0520	0.0670	0.1099	0.1532	1.2876	0.0006	0.0000	0.0595	0.0000	0.1532	0.0520	0.0670
86-GC	0.0000	0.0000	0.0000	0.0050	0.0185	0.0040	0.0068	0.0050	0.0185	1.7123	0.0002	0.0000	0.0046	0.0000	0.0054	0.0015	0.0024
87-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
88-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
89-GC	0.0000	0.0003	0.0018	0.0024	0.0027	0.0015	0.0011	0.0021	0.0027	0.7468	0.0004	0.0000	0.0009	0.0000	0.0027	0.0015	0.0011
90-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
91-GC	0.0000	0.0000	0.0000	0.1210	0.1481	0.0509	0.0680	0.1210	0.1481	1.3367	0.0005	0.0000	0.0582	0.0000	0.1481	0.0509	0.0680
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.0000	0.0000	0.4600	0.5287	0.1986	0.2521	0.4600	0.5287	1.2696	0.0010	0.0000	0.2269	0.0000	0.5287	0.1986	0.2521
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0593	0.0606	0.0709	0.0795	0.0570	0.0262	0.0116	0.0795	0.4598	0.0188	0.0001	0.0163	0.0591	0.0795	0.0665	0.0081
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
98-GC	0.0000	0.0000	0.0404	0.2099	0.2857	0.1016	0.1208	0.2099	0.2857	1.1890	0.0024	0.0000	0.1046	0.0000	0.2857	0.1016	0.1208
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@5																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.3000	0.6000	0.1429	0.2507	0.3000	0.6000	1.7550	0.0002	0.0000	0.2041	0.0000	0.6000	0.1429	0.2507
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0000	0.2000	0.2000	0.2000	0.1143	0.1069	0.2000	0.2000	0.9354	0.0029	0.0000	0.0980	0.0000	0.2000	0.1143	0.1069
78-GC	0.0000	0.0000	0.2000	0.4000	0.4000	0.2000	0.2000	0.4000	0.4000	1.0000	0.0039	0.0000	0.1714	0.0000	0.4000	0.2000	0.2000
79-GC	0.4000	0.6000	0.6000	0.7500	0.8000	0.6286	0.1380	0.1500	0.4000	0.2196	0.6147	0.6000	0.0980	0.4000	0.8000	0.6286	0.1380
80-GC	0.0000	0.0000	0.0000	0.1500	0.2000	0.0571	0.0976	0.1500	0.2000	1.7078	0.0002	0.0000	0.0816	0.0000	0.2000	0.0571	0.0976
81-GC	0.0000	0.0000	0.0000	0.1500	0.2000	0.0571	0.0976	0.1500	0.2000	1.7078	0.0002	0.0000	0.0816	0.0000	0.2000	0.0571	0.0976
82-GC	0.0000	0.0000	0.0000	0.2000	0.2000	0.0857	0.1069	0.2000	0.2000	1.2472	0.0007	0.0000	0.0980	0.0000	0.2000	0.0857	0.1069
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.2000	0.2000	0.4000	0.6000	0.2857	0.1952	0.2000	0.6000	0.6831	0.0693	0.0001	0.1551	0.0000	0.6000	0.2857	0.1952
85-GC	0.0000	0.0000	0.2000	1.0000	1.0000	0.4571	0.5127	1.0000	1.0000	1.1215	0.0057	0.0000	0.4653	0.0000	1.0000	0.4571	0.5127
86-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.4000	1.0000	1.0000	1.0000	0.6857	0.4140	0.6000	1.0000	0.6038	0.1486	0.0001	0.3592	0.0000	1.0000	0.6857	0.4140
88-GC	0.0000	0.0000	0.0000	0.3500	0.4000	0.1429	0.1902	0.3500	0.4000	1.3317	0.0008	0.0000	0.1633	0.0000	0.4000	0.1429	0.1902
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.0000	0.3000	0.4000	0.1143	0.1952	0.3000	0.4000	1.7078	0.0002	0.0000	0.1633	0.0000	0.4000	0.1143	0.1952
91-GC	0.0000	0.0000	0.0000	0.3500	0.4000	0.1429	0.1902	0.3500	0.4000	1.3317	0.0008	0.0000	0.1633	0.0000	0.4000	0.1429	0.1902
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.7000	1.0000	1.0000	1.0000	0.8000	0.3830	0.3000	1.0000	0.4787	0.1795	0.0001	0.2857	0.6000	1.0000	0.9333	0.1633
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.2000	0.2000	0.2000	0.2000	0.1714	0.0756	0.0000	0.2000	0.4410	0.0486	0.0001	0.0490	0.2000	0.2000	0.2000	0.0000
96-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.2000	0.3500	0.4000	0.1714	0.1799	0.3500	0.4000	1.0497	0.0035	0.0000	0.1469	0.0000	0.4000	0.1714	0.1799
98-GC	0.0000	0.2000	0.2000	0.3500	0.4000	0.2286	0.1380	0.1500	0.4000	0.6038	0.0592	0.0001	0.0980	0.0000	0.4000	0.2286	0.1380
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@10																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.3000	0.5000	0.1286	0.2215	0.3000	0.5000	1.7225	0.0002	0.0000	0.1837	0.0000	0.5000	0.1286	0.2215
76-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0250	0.1000	0.2500	0.4000	0.1429	0.1512	0.2250	0.4000	1.0583	0.0103	0.0000	0.1184	0.0000	0.4000	0.1429	0.1512
78-GC	0.0000	0.0000	0.2000	0.2750	0.4000	0.1571	0.1618	0.2750	0.4000	1.0299	0.0034	0.0000	0.1347	0.0000	0.4000	0.1571	0.1618
79-GC	0.4000	0.5000	0.5000	0.5750	0.6000	0.5143	0.0690	0.0750	0.2000	0.1342	0.5102	0.5060	0.0490	0.4000	0.6000	0.5143	0.0690
80-GC	0.0000	0.0000	0.0000	0.1500	0.4000	0.0857	0.1574	0.1500	0.4000	1.8359	0.0002	0.0000	0.1224	0.0000	0.2000	0.0333	0.0816
81-GC	0.0000	0.0000	0.0000	0.1000	0.1000	0.0429	0.0535	0.1000	0.1000	1.2472	0.0005	0.0000	0.0490	0.0000	0.1000	0.0429	0.0535
82-GC	0.0000	0.0000	0.1000	0.1000	0.6000	0.1286	0.2138	0.1000	0.6000	1.6630	0.0025	0.0000	0.1347	0.0000	0.1000	0.0500	0.0548
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.3500	0.5000	0.5000	0.6000	0.4143	0.2035	0.1500	0.6000	0.4913	0.1017	0.0001	0.1510	0.3000	0.6000	0.4833	0.0983
85-GC	0.0000	0.0000	0.2000	1.0000	1.0000	0.4571	0.5127	1.0000	1.0000	1.1215	0.0057	0.0000	0.4653	0.0000	1.0000	0.4571	0.5127
86-GC	0.0000	0.0000	0.0000	0.0000	0.1000	0.0143	0.0378	0.0000	0.1000	2.6458	0.0000	0.0000	0.0245	0.0000	0.0000	0.0000	0.0000
87-GC	0.0000	0.5000	1.0000	1.0000	1.0000	0.7143	0.3934	0.5000	1.0000	0.5508	0.1584	0.0001	0.3265	0.0000	1.0000	0.7143	0.3934
88-GC	0.0000	0.0000	0.0000	0.3000	0.4000	0.1429	0.1813	0.3000	0.4000	1.2689	0.0009	0.0000	0.1633	0.0000	0.4000	0.1429	0.1813
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0000	0.1000	0.2500	0.4000	0.1286	0.1604	0.2500	0.4000	1.2472	0.0028	0.0000	0.1265	0.0000	0.4000	0.1286	0.1604
91-GC	0.0000	0.0000	0.0000	0.2750	0.3000	0.1143	0.1464	0.2750	0.3000	1.2809	0.0008	0.0000	0.1306	0.0000	0.3000	0.1143	0.1464
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.8250	1.0000	1.0000	1.0000	0.8143	0.3671	0.1750	1.0000	0.4508	0.1842	0.0001	0.2367	0.8000	1.0000	0.9500	0.0837
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.1250	0.3000	0.3000	0.3000	0.2143	0.1215	0.1750	0.3000	0.5670	0.0555	0.0001	0.0980	0.0000	0.3000	0.2143	0.1215
96-GC	0.0000	0.0000	0.0000	0.0000	0.1000	0.0143	0.0378	0.0000	0.1000	2.6458	0.0000	0.0000	0.0245	0.0000	0.0000	0.0000	0.0000
97-GC	0.0000	0.0000	0.1000	0.1750	0.3000	0.1000	0.1155	0.1750	0.3000	1.1547	0.0025	0.0000	0.0857	0.0000	0.3000	0.1000	0.1155
98-GC	0.1000	0.2250	0.3000	0.4500	0.5000	0.3143	0.1464	0.2250	0.4000	0.4658	0.2800	0.2414	0.1061	0.1000	0.5000	0.3143	0.1464
99-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@15																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.2000	0.4000	0.0952	0.1671	0.2000	0.4000	1.7550	0.0002	0.0000	0.1361	0.0000	0.4000	0.0952	0.1671
76-GC	0.0000	0.0000	0.0000	0.0000	0.0667	0.0095	0.0252	0.0000	0.0667	2.6458	0.0000	0.0000	0.0163	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0167	0.0667	0.3167	0.4000	0.1429	0.1782	0.3000	0.4000	1.2472	0.0090	0.0000	0.1469	0.0000	0.4000	0.1429	0.1782
78-GC	0.0000	0.0167	0.1333	0.2500	0.4000	0.1524	0.1476	0.2333	0.4000	0.9689	0.0110	0.0000	0.1170	0.0000	0.4000	0.1524	0.1476
79-GC	0.4000	0.4667	0.5333	0.5333	0.6000	0.5048	0.0651	0.0667	0.2000	0.1289	0.5011	0.4973	0.0517	0.4000	0.6000	0.5048	0.0651
80-GC	0.0000	0.0000	0.0000	0.1500	0.2667	0.0667	0.1155	0.1500	0.2667	1.7321	0.0002	0.0000	0.0952	0.0000	0.2667	0.0667	0.1155
81-GC	0.0000	0.0000	0.0000	0.0667	0.1333	0.0381	0.0525	0.0667	0.1333	1.3769	0.0005	0.0000	0.0435	0.0000	0.1333	0.0381	0.0525
82-GC	0.0000	0.0000	0.0667	0.0667	0.5333	0.1048	0.1919	0.0667	0.5333	1.8318	0.0021	0.0000	0.1224	0.0000	0.0667	0.0333	0.0365
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.3667	0.4667	0.5333	0.6000	0.4190	0.2026	0.1667	0.6000	0.4835	0.1031	0.0001	0.1442	0.3333	0.6000	0.4889	0.0911
85-GC	0.0000	0.0000	0.1333	1.0000	1.0000	0.4476	0.5189	1.0000	1.0000	1.1591	0.0054	0.0000	0.4735	0.0000	1.0000	0.4476	0.5189
86-GC	0.0000	0.0000	0.0000	0.0500	0.0667	0.0190	0.0325	0.0500	0.0667	1.7078	0.0001	0.0000	0.0272	0.0000	0.0667	0.0190	0.0325
87-GC	0.0667	0.6000	0.9333	1.0000	1.0000	0.7429	0.3495	0.4000	0.9333	0.4704	0.5812	0.3124	0.2748	0.0667	1.0000	0.7429	0.3495
88-GC	0.0000	0.0000	0.1333	0.2000	0.4000	0.1333	0.1491	0.2000	0.4000	1.1180	0.0030	0.0000	0.1143	0.0000	0.4000	0.1333	0.1491
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0167	0.0667	0.2333	0.3333	0.1238	0.1301	0.2167	0.3333	1.0510	0.0091	0.0000	0.1034	0.0000	0.3333	0.1238	0.1301
91-GC	0.0000	0.0000	0.0667	0.2000	0.2000	0.0952	0.1008	0.2000	0.2000	1.0583	0.0025	0.0000	0.0898	0.0000	0.2000	0.0952	0.1008
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.8833	1.0000	1.0000	1.0000	0.8286	0.3689	0.1167	1.0000	0.4452	0.1873	0.0001	0.2367	0.8667	1.0000	0.9667	0.0558
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.2167	0.2667	0.2667	0.2667	0.2190	0.0997	0.0500	0.2667	0.4553	0.0597	0.0001	0.0680	0.2000	0.2667	0.2556	0.0272
96-GC	0.0000	0.0000	0.0000	0.0500	0.1333	0.0286	0.0525	0.0500	0.1333	1.8359	0.0001	0.0000	0.0408	0.0000	0.0667	0.0111	0.0272
97-GC	0.0000	0.0000	0.0667	0.1167	0.2667	0.0762	0.0976	0.1167	0.2667	1.2809	0.0021	0.0000	0.0707	0.0000	0.2667	0.0762	0.0976
98-GC	0.0667	0.2333	0.4000	0.4500	0.5333	0.3429	0.1607	0.2167	0.4667	0.4687	0.2911	0.2186	0.1224	0.0667	0.5333	0.3429	0.1607
99-GC	0.0000	0.0000	0.0000	0.0000	0.0667	0.0095	0.0252	0.0000	0.0667	2.6458	0.0000	0.0000	0.0163	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@20																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0000	0.1875	0.4000	0.0929	0.1644	0.1875	0.4000	1.7703	0.0002	0.0000	0.1327	0.0000	0.4000	0.0929	0.1644
76-GC	0.0000	0.0000	0.0000	0.0000	0.0500	0.0071	0.0189	0.0000	0.0500	2.6458	0.0000	0.0000	0.0122	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0125	0.0500	0.3375	0.4500	0.1571	0.1902	0.3250	0.4500	1.2106	0.0095	0.0000	0.1531	0.0000	0.4500	0.1571	0.1902
78-GC	0.0000	0.0125	0.1000	0.1875	0.3500	0.1214	0.1254	0.1750	0.3500	1.0323	0.0091	0.0000	0.0959	0.0000	0.3500	0.1214	0.1254
79-GC	0.3500	0.4125	0.5000	0.5000	0.5500	0.4643	0.0690	0.0875	0.2000	0.1486	0.4596	0.4546	0.0551	0.3500	0.5500	0.4643	0.0690
80-GC	0.0000	0.0000	0.0000	0.1125	0.2000	0.0500	0.0866	0.1125	0.2000	1.7321	0.0002	0.0000	0.0714	0.0000	0.2000	0.0500	0.0866
81-GC	0.0000	0.0000	0.0000	0.1625	0.2000	0.0643	0.0945	0.1625	0.2000	1.4699	0.0006	0.0000	0.0776	0.0000	0.2000	0.0643	0.0945
82-GC	0.0000	0.0000	0.0500	0.0500	0.4000	0.0786	0.1439	0.0500	0.4000	1.8318	0.0017	0.0000	0.0918	0.0000	0.0500	0.0250	0.0274
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.3250	0.4000	0.4875	0.5000	0.3643	0.1749	0.1625	0.5000	0.4802	0.0916	0.0001	0.1224	0.3000	0.5000	0.4250	0.0758
85-GC	0.0000	0.0000	0.1500	0.9625	1.0000	0.4286	0.4932	0.9625	1.0000	1.1507	0.0054	0.0000	0.4469	0.0000	1.0000	0.4286	0.4932
86-GC	0.0000	0.0000	0.0000	0.0375	0.0500	0.0143	0.0244	0.0375	0.0500	1.7078	0.0001	0.0000	0.0204	0.0000	0.0500	0.0143	0.0244
87-GC	0.0500	0.6125	0.9000	0.9500	1.0000	0.7286	0.3377	0.3375	0.9500	0.4635	0.5531	0.2553	0.2531	0.6000	1.0000	0.8417	0.1715
88-GC	0.0000	0.0125	0.1500	0.2500	0.3000	0.1429	0.1272	0.2375	0.3000	0.8907	0.0105	0.0000	0.1082	0.0000	0.3000	0.1429	0.1272
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0500	0.0500	0.2500	0.3500	0.1286	0.1380	0.2000	0.3500	1.0734	0.0279	0.0001	0.1122	0.0000	0.3500	0.1286	0.1380
91-GC	0.0000	0.0000	0.0500	0.1500	0.1500	0.0714	0.0756	0.1500	0.1500	1.0583	0.0021	0.0000	0.0673	0.0000	0.1500	0.0714	0.0756
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9125	0.9500	1.0000	1.0000	0.8286	0.3673	0.0875	1.0000	0.4432	0.1874	0.0001	0.2367	0.9000	1.0000	0.9667	0.0408
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.1625	0.2000	0.2375	0.2500	0.1786	0.0859	0.0750	0.2500	0.4811	0.0497	0.0001	0.0592	0.1500	0.2500	0.2083	0.0376
96-GC	0.0000	0.0000	0.0500	0.1000	0.1000	0.0500	0.0500	0.1000	0.1000	1.0000	0.0017	0.0000	0.0429	0.0000	0.1000	0.0500	0.0500
97-GC	0.0000	0.0000	0.0500	0.1625	0.2500	0.0786	0.1035	0.1625	0.2500	1.3174	0.0020	0.0000	0.0837	0.0000	0.2500	0.0786	0.1035
98-GC	0.0500	0.3625	0.4500	0.4875	0.6000	0.4000	0.1732	0.1250	0.5500	0.4330	0.3299	0.2092	0.1143	0.3500	0.6000	0.4583	0.0861
99-GC	0.0000	0.0000	0.0000	0.0000	0.0500	0.0071	0.0189	0.0000	0.0500	2.6458	0.0000	0.0000	0.0122	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@30																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0000	0.0333	0.1583	0.2667	0.0762	0.1101	0.1583	0.2667	1.4447	0.0018	0.0000	0.0898	0.0000	0.2667	0.0762	0.1101
76-GC	0.0000	0.0000	0.0000	0.0000	0.0333	0.0048	0.0126	0.0000	0.0333	2.6458	0.0000	0.0000	0.0082	0.0000	0.0000	0.0000	0.0000
77-GC	0.0000	0.0083	0.0667	0.3000	0.3667	0.1333	0.1633	0.2917	0.3667	1.2247	0.0084	0.0000	0.1333	0.0000	0.3667	0.1333	0.1633
78-GC	0.0000	0.0333	0.1333	0.2250	0.3667	0.1429	0.1329	0.1917	0.3667	0.9306	0.0306	0.0001	0.1061	0.0000	0.3667	0.1429	0.1329
79-GC	0.3333	0.3750	0.4333	0.4917	0.5000	0.4286	0.0651	0.1167	0.1667	0.1518	0.4242	0.4197	0.0531	0.3333	0.5000	0.4286	0.0651
80-GC	0.0000	0.0000	0.0000	0.1333	0.2667	0.0667	0.1072	0.1333	0.2667	1.6073	0.0005	0.0000	0.0857	0.0000	0.2667	0.0667	0.1072
81-GC	0.0000	0.0000	0.0000	0.2333	0.3000	0.0905	0.1436	0.2333	0.3000	1.5877	0.0006	0.0000	0.1197	0.0000	0.3000	0.0905	0.1436
82-GC	0.0000	0.0083	0.0333	0.0917	0.4000	0.0905	0.1410	0.0833	0.4000	1.5589	0.0060	0.0000	0.0912	0.0000	0.1000	0.0389	0.0390
83-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.3333	0.3667	0.4000	0.4667	0.3286	0.1521	0.0667	0.4667	0.4628	0.0844	0.0001	0.0939	0.3333	0.4667	0.3833	0.0506
85-GC	0.0000	0.0000	0.2000	0.8250	0.8333	0.3810	0.4189	0.8250	0.8333	1.0997	0.0053	0.0000	0.3782	0.0000	0.8333	0.3810	0.4189
86-GC	0.0000	0.0000	0.0000	0.0250	0.0333	0.0095	0.0163	0.0250	0.0333	1.7078	0.0001	0.0000	0.0136	0.0000	0.0333	0.0095	0.0163
87-GC	0.0667	0.5167	0.8333	0.8667	0.9000	0.6571	0.3053	0.3500	0.8333	0.4646	0.5226	0.2994	0.2395	0.0667	0.9000	0.6571	0.3053
88-GC	0.0000	0.0750	0.1333	0.2333	0.2667	0.1476	0.0997	0.1583	0.2667	0.6756	0.0387	0.0001	0.0830	0.0000	0.2667	0.1476	0.0997
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0333	0.0667	0.1833	0.3333	0.1143	0.1184	0.1500	0.3333	1.0361	0.0253	0.0001	0.0925	0.0000	0.3333	0.1143	0.1184
91-GC	0.0000	0.0083	0.0333	0.1250	0.1333	0.0619	0.0591	0.1167	0.1333	0.9546	0.0057	0.0000	0.0517	0.0000	0.1333	0.0619	0.0591
92-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
93-GC	0.0000	0.9417	0.9667	1.0000	1.0000	0.8381	0.3704	0.0583	1.0000	0.4420	0.1893	0.0001	0.2395	0.9333	1.0000	0.9778	0.0272
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.1667	0.1667	0.1667	0.1667	0.1429	0.0630	0.0000	0.1667	0.4410	0.0416	0.0001	0.0408	0.1667	0.1667	0.1667	0.0000
96-GC	0.0000	0.0000	0.0333	0.0917	0.1000	0.0429	0.0460	0.0917	0.1000	1.0734	0.0016	0.0000	0.0395	0.0000	0.1000	0.0429	0.0460
97-GC	0.0000	0.0000	0.0667	0.1750	0.2333	0.0857	0.0979	0.1750	0.2333	1.1417	0.0023	0.0000	0.0789	0.0000	0.2333	0.0857	0.0979
98-GC	0.0333	0.4667	0.5000	0.5250	0.6000	0.4429	0.1863	0.0583	0.5667	0.4207	0.3449	0.1674	0.1170	0.4667	0.6000	0.5111	0.0502
99-GC	0.0000	0.0000	0.0000	0.0000	0.0333	0.0048	0.0126	0.0000	0.0333	2.6458	0.0000	0.0000	0.0082	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@100																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0100	0.0200	0.0825	0.1700	0.0514	0.0615	0.0725	0.1700	1.1956	0.0109	0.0001	0.0473	0.0000	0.1700	0.0514	0.0615
76-GC	0.0000	0.0000	0.0000	0.0100	0.0100	0.0043	0.0053	0.0100	0.0100	1.2472	0.0002	0.0000	0.0049	0.0000	0.0100	0.0043	0.0053
77-GC	0.0100	0.0125	0.0700	0.1425	0.2000	0.0800	0.0757	0.1300	0.1900	0.9465	0.0455	0.0244	0.0600	0.0100	0.2000	0.0800	0.0757
78-GC	0.0000	0.0325	0.1600	0.2175	0.2900	0.1357	0.1124	0.1850	0.2900	0.8280	0.0307	0.0001	0.0963	0.0000	0.2900	0.1357	0.1124
79-GC	0.1900	0.3275	0.3500	0.3900	0.4100	0.3400	0.0730	0.0625	0.2200	0.2148	0.3315	0.3208	0.0486	0.3200	0.4100	0.3650	0.0339
80-GC	0.0000	0.0000	0.0000	0.0625	0.1000	0.0271	0.0435	0.0625	0.1000	1.6019	0.0004	0.0000	0.0359	0.0000	0.1000	0.0271	0.0435
81-GC	0.0000	0.0000	0.0100	0.2875	0.3500	0.1157	0.1640	0.2875	0.3500	1.4173	0.0020	0.0000	0.1339	0.0000	0.3500	0.1157	0.1640
82-GC	0.0000	0.0875	0.1200	0.1600	0.2600	0.1243	0.0798	0.0725	0.2600	0.6418	0.0347	0.0001	0.0535	0.0000	0.2600	0.1243	0.0798
83-GC	0.0000	0.0000	0.0000	0.0000	0.0100	0.0014	0.0038	0.0000	0.0100	2.6458	0.0000	0.0000	0.0024	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1800	0.1900	0.2375	0.2700	0.1814	0.0875	0.0575	0.2700	0.4820	0.0504	0.0001	0.0527	0.1800	0.2700	0.2117	0.0387
85-GC	0.0000	0.0025	0.3500	0.5700	0.5800	0.2971	0.2860	0.5675	0.5800	0.9625	0.0131	0.0000	0.2518	0.0000	0.5800	0.2971	0.2860
86-GC	0.0000	0.0000	0.0000	0.0075	0.0100	0.0029	0.0049	0.0075	0.0100	1.7078	0.0001	0.0000	0.0041	0.0000	0.0100	0.0029	0.0049
87-GC	0.0300	0.4550	0.6800	0.7300	0.7400	0.5471	0.2571	0.2750	0.7100	0.4699	0.4028	0.1620	0.1918	0.4400	0.7400	0.6333	0.1300
88-GC	0.0100	0.1300	0.1900	0.2275	0.2300	0.1629	0.0801	0.0975	0.2200	0.4921	0.1207	0.0523	0.0624	0.0100	0.2300	0.1629	0.0801
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0300	0.1200	0.1925	0.2200	0.1129	0.0871	0.1625	0.2200	0.7720	0.0255	0.0001	0.0682	0.0000	0.2200	0.1129	0.0871
91-GC	0.0000	0.0025	0.0100	0.0400	0.0400	0.0200	0.0191	0.0375	0.0400	0.9574	0.0025	0.0000	0.0171	0.0000	0.0400	0.0200	0.0191
92-GC	0.0000	0.0000	0.0000	0.0075	0.0200	0.0043	0.0079	0.0075	0.0200	1.8359	0.0001	0.0000	0.0061	0.0000	0.0100	0.0017	0.0041
93-GC	0.0000	0.9600	0.9700	0.9800	0.9800	0.8329	0.3674	0.0200	0.9800	0.4411	0.1884	0.0001	0.2380	0.9600	0.9800	0.9717	0.0098
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0675	0.0900	0.0900	0.1000	0.0743	0.0351	0.0225	0.1000	0.4718	0.0235	0.0001	0.0253	0.0600	0.1000	0.0867	0.0137
96-GC	0.0000	0.0150	0.0800	0.0975	0.1000	0.0586	0.0438	0.0825	0.1000	0.7470	0.0155	0.0001	0.0388	0.0000	0.1000	0.0586	0.0438
97-GC	0.0000	0.0225	0.0500	0.1500	0.2400	0.0857	0.0885	0.1275	0.2400	1.0323	0.0196	0.0001	0.0694	0.0000	0.2400	0.0857	0.0885
98-GC	0.0100	0.2600	0.2700	0.2775	0.2900	0.2343	0.0995	0.0175	0.2800	0.4246	0.1694	0.0573	0.0641	0.2600	0.2900	0.2717	0.0117
99-GC	0.0000	0.0000	0.0000	0.0000	0.0100	0.0014	0.0038	0.0000	0.0100	2.6458	0.0000	0.0000	0.0024	0.0000	0.0000	0.0000	0.0000

Topic	Statistics for P@200																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0050	0.0150	0.0537	0.1050	0.0336	0.0386	0.0488	0.1050	1.1495	0.0073	0.0001	0.0312	0.0000	0.1050	0.0336	0.0386
76-GC	0.0000	0.0012	0.0050	0.0050	0.0050	0.0036	0.0024	0.0037	0.0050	0.6831	0.0008	0.0000	0.0020	0.0000	0.0050	0.0036	0.0024
77-GC	0.0050	0.0100	0.0450	0.0925	0.1050	0.0479	0.0434	0.0825	0.1000	0.9065	0.0280	0.0152	0.0347	0.0050	0.1050	0.0479	0.0434
78-GC	0.0100	0.0212	0.1050	0.1412	0.1750	0.0871	0.0678	0.1200	0.1650	0.7775	0.0560	0.0318	0.0590	0.0100	0.1750	0.0871	0.0678
79-GC	0.1600	0.2862	0.3000	0.3175	0.3400	0.2864	0.0588	0.0312	0.1800	0.2052	0.2797	0.2710	0.0365	0.2850	0.3400	0.3075	0.0204
80-GC	0.0000	0.0000	0.0000	0.0325	0.0500	0.0143	0.0215	0.0325	0.0500	1.5044	0.0003	0.0000	0.0176	0.0000	0.0500	0.0143	0.0215
81-GC	0.0000	0.0000	0.0050	0.2013	0.2200	0.0857	0.1071	0.2013	0.2200	1.2495	0.0017	0.0000	0.0965	0.0000	0.2200	0.0857	0.1071
82-GC	0.0000	0.0712	0.0950	0.1425	0.1700	0.0986	0.0565	0.0713	0.1700	0.5729	0.0289	0.0001	0.0412	0.0000	0.1700	0.0986	0.0565
83-GC	0.0000	0.0000	0.0000	0.0000	0.0050	0.0007	0.0019	0.0000	0.0050	2.6458	0.0000	0.0000	0.0012	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.1337	0.1500	0.1638	0.1650	0.1307	0.0590	0.0300	0.1650	0.4512	0.0384	0.0001	0.0376	0.1300	0.1650	0.1525	0.0137
85-GC	0.0000	0.0025	0.3100	0.3938	0.4100	0.2164	0.2019	0.3913	0.4100	0.9328	0.0110	0.0000	0.1827	0.0000	0.4100	0.2164	0.2019
86-GC	0.0000	0.0000	0.0000	0.0050	0.0100	0.0029	0.0039	0.0050	0.0100	1.3769	0.0002	0.0000	0.0033	0.0000	0.0100	0.0029	0.0039
87-GC	0.0150	0.3763	0.4500	0.5500	0.5700	0.4100	0.1903	0.1737	0.5550	0.4641	0.2871	0.0879	0.1257	0.3650	0.5700	0.4758	0.0839
88-GC	0.0050	0.1025	0.1450	0.1788	0.2000	0.1307	0.0665	0.0763	0.1950	0.5091	0.0906	0.0289	0.0506	0.0050	0.2000	0.1307	0.0665
89-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
90-GC	0.0000	0.0237	0.1000	0.1300	0.1650	0.0857	0.0628	0.1063	0.1650	0.7328	0.0194	0.0001	0.0492	0.0000	0.1650	0.0857	0.0628
91-GC	0.0000	0.0050	0.0150	0.0200	0.0200	0.0121	0.0086	0.0150	0.0200	0.7075	0.0044	0.0001	0.0076	0.0000	0.0200	0.0121	0.0086
92-GC	0.0000	0.0000	0.0000	0.0050	0.0100	0.0029	0.0039	0.0050	0.0100	1.3769	0.0002	0.0000	0.0033	0.0000	0.0100	0.0029	0.0039
93-GC	0.0000	0.6412	0.6550	0.6675	0.6750	0.5636	0.2488	0.0263	0.6750	0.4415	0.1348	0.0001	0.1610	0.6400	0.6750	0.6575	0.0137
94-GC	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	N/D	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
95-GC	0.0000	0.0562	0.0600	0.0600	0.0600	0.0507	0.0224	0.0037	0.0600	0.4425	0.0171	0.0001	0.0145	0.0550	0.0600	0.0592	0.0020
96-GC	0.0000	0.0150	0.0650	0.0725	0.0800	0.0464	0.0326	0.0575	0.0800	0.7027	0.0134	0.0001	0.0284	0.0000	0.0800	0.0464	0.0326
97-GC	0.0000	0.0125	0.0300	0.1238	0.1450	0.0600	0.0612	0.1113	0.1450	1.0195	0.0137	0.0001	0.0514	0.0000	0.1450	0.0600	0.0612
98-GC	0.0050	0.1363	0.1450	0.1500	0.1500	0.1250	0.0532	0.0138	0.1450	0.4258	0.0896	0.0290	0.0343	0.1350	0.1500	0.1450	0.0063
99-GC	0.0000	0.0000	0.0000	0.0037	0.0100	0.0021	0.0039	0.0037	0.0100	1.8359	0.0001	0.0000	0.0031	0.0000	0.0050	0.0008	0.0020

Topic	Statistics for P@500																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0040	0.0080	0.0330	0.0440	0.0177	0.0178	0.0290	0.0440	1.0023	0.0048	0.0001	0.0157	0.0000	0.0440	0.0177	0.0178
76-GC	0.0000	0.0020	0.0020	0.0035	0.0040	0.0023	0.0014	0.0015	0.0040	0.6038	0.0011	0.0001	0.0010	0.0000	0.0040	0.0023	0.0014
77-GC	0.0040	0.0105	0.0300	0.0425	0.0460	0.0263	0.0169	0.0320	0.0420	0.6448	0.0197	0.0130	0.0140	0.0040	0.0460	0.0263	0.0169
78-GC	0.0080	0.0210	0.0560	0.0715	0.0820	0.0474	0.0295	0.0505	0.0740	0.6230	0.0367	0.0255	0.0258	0.0080	0.0820	0.0474	0.0295
79-GC	0.1280	0.1675	0.1860	0.1900	0.1920	0.1749	0.0229	0.0225	0.0640	0.1312	0.1734	0.1717	0.0167	0.1660	0.1920	0.1827	0.0109
80-GC	0.0000	0.0000	0.0000	0.0155	0.0200	0.0066	0.0090	0.0155	0.0200	1.3692	0.0002	0.0000	0.0075	0.0000	0.0200	0.0066	0.0090
81-GC	0.0000	0.0005	0.0040	0.0935	0.0980	0.0414	0.0498	0.0930	0.0980	1.2033	0.0025	0.0000	0.0456	0.0000	0.0980	0.0414	0.0498
82-GC	0.0000	0.0570	0.0820	0.0905	0.1140	0.0711	0.0366	0.0335	0.1140	0.5145	0.0223	0.0001	0.0258	0.0520	0.1140	0.0830	0.0207
83-GC	0.0000	0.0000	0.0000	0.0000	0.0020	0.0003	0.0008	0.0000	0.0020	2.6458	0.0000	0.0000	0.0005	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0780	0.0780	0.0780	0.0800	0.0671	0.0296	0.0000	0.0800	0.4411	0.0218	0.0001	0.0192	0.0780	0.0780	0.0780	0.0000
85-GC	0.0000	0.0045	0.1700	0.1720	0.1720	0.0994	0.0899	0.1675	0.1720	0.9043	0.0154	0.0001	0.0824	0.0000	0.1720	0.0994	0.0899
86-GC	0.0000	0.0000	0.0000	0.0035	0.0040	0.0014	0.0019	0.0035	0.0040	1.3317	0.0001	0.0000	0.0016	0.0000	0.0040	0.0014	0.0019
87-GC	0.0080	0.2215	0.2320	0.2665	0.2760	0.2114	0.0924	0.0450	0.2680	0.4371	0.1499	0.0468	0.0581	0.2200	0.2760	0.2453	0.0243
88-GC	0.0020	0.0815	0.0900	0.1065	0.1180	0.0837	0.0384	0.0250	0.1160	0.4584	0.0554	0.0124	0.0244	0.0800	0.1180	0.0973	0.0145
89-GC	0.0000	0.0000	0.0000	0.0020	0.0020	0.0009	0.0011	0.0020	0.0020	1.2472	0.0001	0.0000	0.0010	0.0000	0.0020	0.0009	0.0011
90-GC	0.0000	0.0120	0.0560	0.0680	0.0820	0.0449	0.0324	0.0560	0.0820	0.7216	0.0108	0.0001	0.0259	0.0000	0.0820	0.0449	0.0324
91-GC	0.0000	0.0025	0.0060	0.0080	0.0080	0.0051	0.0032	0.0055	0.0080	0.6294	0.0022	0.0001	0.0027	0.0000	0.0080	0.0051	0.0032
92-GC	0.0000	0.0005	0.0020	0.0020	0.0060	0.0020	0.0020	0.0015	0.0060	1.0000	0.0005	0.0000	0.0011	0.0000	0.0020	0.0013	0.0010
93-GC	0.0000	0.2665	0.2720	0.2760	0.2760	0.2334	0.1030	0.0095	0.2760	0.4413	0.0633	0.0001	0.0667	0.2660	0.2760	0.2723	0.0045
94-GC	0.0000	0.0000	0.0000	0.0015	0.0020	0.0006	0.0010	0.0015	0.0020	1.7078	0.0000	0.0000	0.0008	0.0000	0.0020	0.0006	0.0010
95-GC	0.0000	0.0240	0.0240	0.0240	0.0240	0.0206	0.0091	0.0000	0.0240	0.4410	0.0079	0.0001	0.0059	0.0240	0.0240	0.0240	0.0000
96-GC	0.0000	0.0105	0.0360	0.0440	0.0520	0.0283	0.0198	0.0335	0.0520	0.6993	0.0090	0.0001	0.0168	0.0000	0.0520	0.0283	0.0198
97-GC	0.0000	0.0145	0.0180	0.0645	0.0680	0.0346	0.0288	0.0500	0.0680	0.8342	0.0101	0.0001	0.0258	0.0000	0.0680	0.0346	0.0288
98-GC	0.0020	0.0580	0.0580	0.0600	0.0600	0.0509	0.0216	0.0020	0.0580	0.4241	0.0364	0.0116	0.0140	0.0580	0.0600	0.0590	0.0011
99-GC	0.0000	0.0000	0.0020	0.0020	0.0060	0.0017	0.0021	0.0020	0.0060	1.2472	0.0002	0.0000	0.0015	0.0000	0.0020	0.0010	0.0011

Topic	Statistics for P@1000																
	Min	1st Q	2nd Q	3rd Q	Max	Mean	Std	IQR	Range	C.Var	Geom.	Harm.	MAD	LOT	UOT	MNO	SNO
100-GC	0.0000	0.0040	0.0060	0.0180	0.0230	0.0101	0.0088	0.0140	0.0230	0.8659	0.0035	0.0001	0.0076	0.0000	0.0230	0.0101	0.0088
76-GC	0.0000	0.0010	0.0010	0.0020	0.0030	0.0014	0.0010	0.0010	0.0030	0.6831	0.0007	0.0001	0.0008	0.0000	0.0030	0.0014	0.0010
77-GC	0.0050	0.0062	0.0180	0.0222	0.0240	0.0150	0.0082	0.0160	0.0190	0.5470	0.0126	0.0101	0.0071	0.0050	0.0240	0.0150	0.0082
78-GC	0.0060	0.0120	0.0330	0.0397	0.0430	0.0270	0.0154	0.0277	0.0370	0.5690	0.0219	0.0164	0.0134	0.0060	0.0430	0.0270	0.0154
79-GC	0.0880	0.0973	0.0980	0.0987	0.0990	0.0967	0.0039	0.0015	0.0110	0.0404	0.0966	0.0966	0.0025	0.0970	0.0990	0.0982	0.0008
80-GC	0.0000	0.0003	0.0010	0.0090	0.0100	0.0040	0.0046	0.0087	0.0100	1.1456	0.0007	0.0000	0.0040	0.0000	0.0100	0.0040	0.0046
81-GC	0.0000	0.0003	0.0160	0.0485	0.0500	0.0233	0.0244	0.0482	0.0500	1.0477	0.0021	0.0000	0.0218	0.0000	0.0500	0.0233	0.0244
82-GC	0.0010	0.0465	0.0550	0.0592	0.0660	0.0476	0.0216	0.0127	0.0650	0.4549	0.0310	0.0063	0.0138	0.0460	0.0660	0.0553	0.0075
83-GC	0.0000	0.0000	0.0000	0.0000	0.0010	0.0001	0.0004	0.0000	0.0010	2.6458	0.0000	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
84-GC	0.0000	0.0393	0.0400	0.0400	0.0400	0.0341	0.0151	0.0007	0.0400	0.4411	0.0122	0.0001	0.0098	0.0390	0.0400	0.0398	0.0004
85-GC	0.0020	0.0033	0.0860	0.0870	0.0870	0.0509	0.0448	0.0837	0.0850	0.8803	0.0202	0.0062	0.0410	0.0020	0.0870	0.0509	0.0448
86-GC	0.0000	0.0000	0.0000	0.0020	0.0020	0.0009	0.0011	0.0020	0.0020	1.2472	0.0001	0.0000	0.0010	0.0000	0.0020	0.0009	0.0011
87-GC	0.0060	0.1237	0.1370	0.1445	0.1480	0.1180	0.0502	0.0207	0.1420	0.4258	0.0873	0.0332	0.0320	0.1220	0.1480	0.1367	0.0101
88-GC	0.0010	0.0503	0.0520	0.0610	0.0630	0.0484	0.0216	0.0108	0.0620	0.4460	0.0315	0.0063	0.0136	0.0500	0.0630	0.0563	0.0059
89-GC	0.0000	0.0003	0.0010	0.0010	0.0010	0.0007	0.0005	0.0008	0.0010	0.6831	0.0003	0.0000	0.0004	0.0000	0.0010	0.0007	0.0005
90-GC	0.0000	0.0078	0.0360	0.0455	0.0530	0.0297	0.0215	0.0377	0.0530	0.7220	0.0073	0.0001	0.0172	0.0000	0.0530	0.0297	0.0215
91-GC	0.0000	0.0020	0.0030	0.0040	0.0040	0.0027	0.0015	0.0020	0.0040	0.5512	0.0013	0.0001	0.0012	0.0000	0.0040	0.0027	0.0015
92-GC	0.0010	0.0010	0.0020	0.0028	0.0030	0.0019	0.0009	0.0017	0.0020	0.4845	0.0017	0.0015	0.0007	0.0010	0.0030	0.0019	0.0009
93-GC	0.0000	0.1353	0.1370	0.1380	0.1380	0.1174	0.0518	0.0027	0.1380	0.4411	0.0351	0.0001	0.0336	0.1350	0.1380	0.1370	0.0013
94-GC	0.0000	0.0000	0.0000	0.0010	0.0010	0.0004	0.0005	0.0010	0.0010	1.2472	0.0001	0.0000	0.0005	0.0000	0.0010	0.0004	0.0005
95-GC	0.0000	0.0120	0.0120	0.0120	0.0120	0.0103	0.0045	0.0000	0.0120	0.4410	0.0044	0.0001	0.0029	0.0120	0.0120	0.0120	0.0000
96-GC	0.0000	0.0067	0.0210	0.0277	0.0290	0.0171	0.0116	0.0210	0.0290	0.6781	0.0059	0.0001	0.0098	0.0000	0.0290	0.0171	0.0116
97-GC	0.0010	0.0112	0.0130	0.0350	0.0360	0.0201	0.0142	0.0237	0.0350	0.7053	0.0132	0.0052	0.0124	0.0010	0.0360	0.0201	0.0142
98-GC	0.0010	0.0290	0.0300	0.0300	0.0300	0.0256	0.0108	0.0010	0.0290	0.4241	0.0183	0.0058	0.0070	0.0290	0.0300	0.0297	0.0005
99-GC	0.0000	0.0003	0.0010	0.0010	0.0050	0.0013	0.0017	0.0008	0.0050	1.3256	0.0003	0.0000	0.0011	0.0000	0.0010	0.0007	0.0005

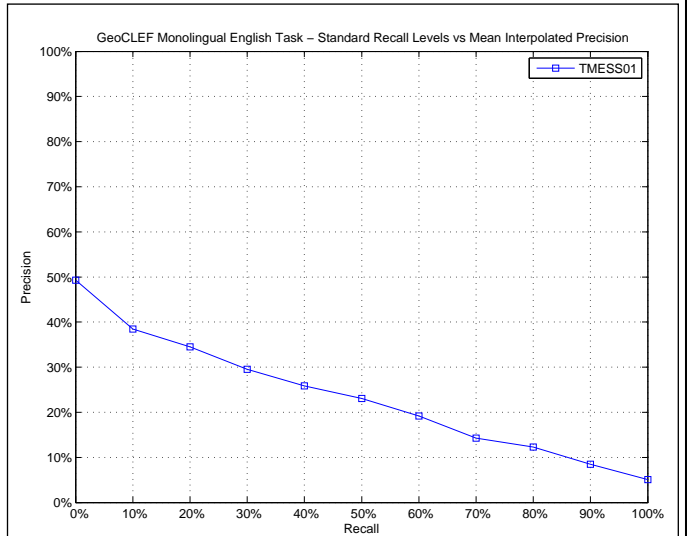
Individual Experiment Results and Graphs

Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	535
Geometric Mean Average Precision	0.0401
Binary Preference (BPREF)	0.2053

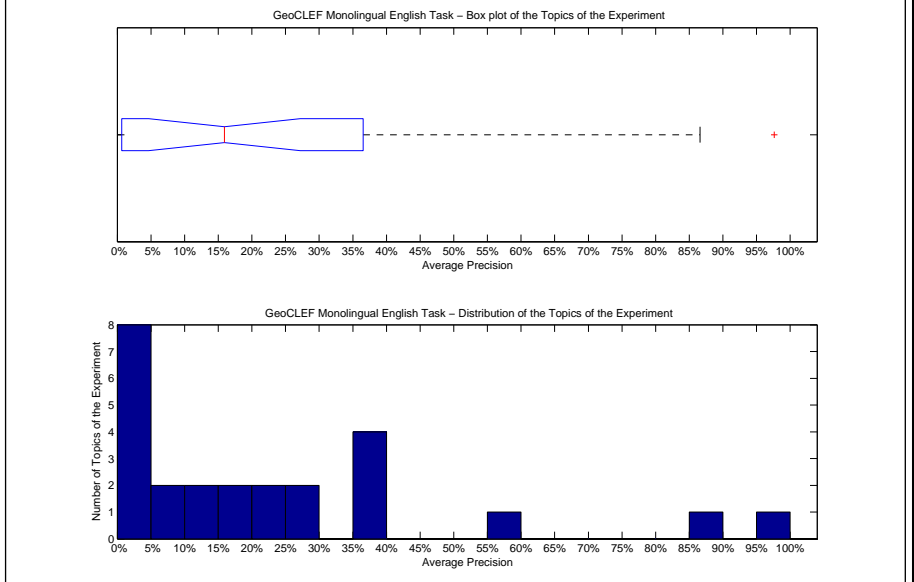
Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

UJA-FUSION-baseline and UPV-baseline

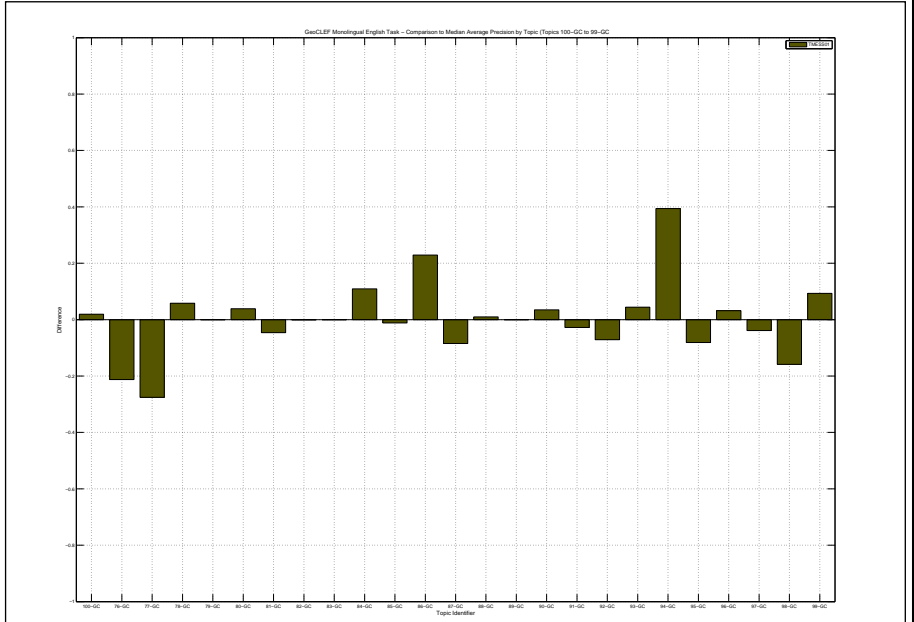
Interploated Recall (%)	Precision Averages (%)
0	49.31
10	38.44
20	34.48
30	29.53
40	25.85
50	23.07
60	19.18
70	14.26
80	12.28
90	8.48
100	5.10
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.65	



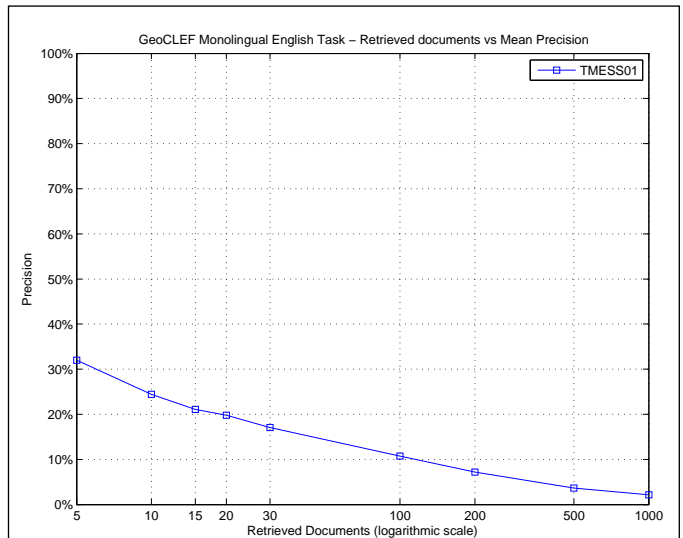
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0067
Second Quartile	0.1593
Third Quartile	0.3652
Interquartile range	0.3585
Mean	0.2265
Standard Deviation	0.2659
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8662
Mean With No Outliers	0.1952
Std With No Outliers	0.2199



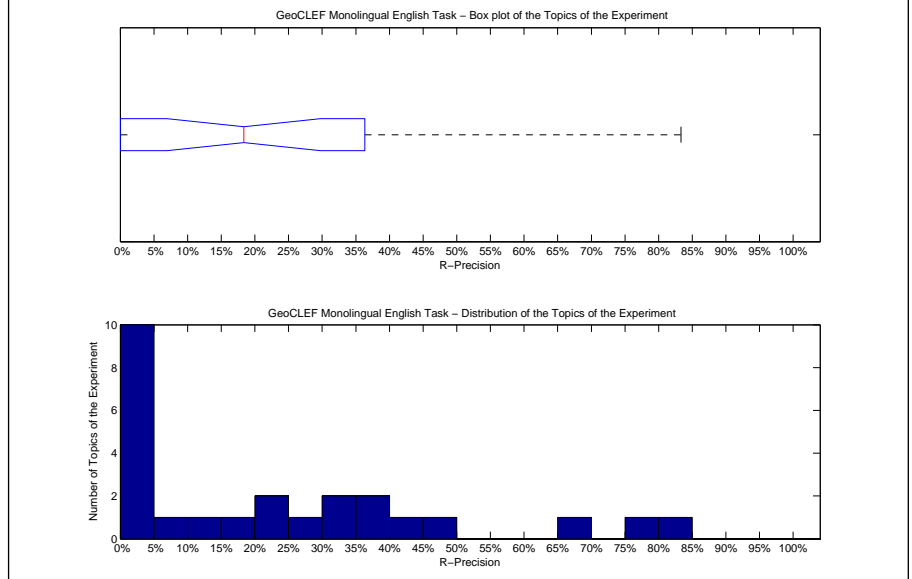
Precision averages (%) for individual queries			
100-GC	10.07	88-GC	23.04
76-GC	0.22	89-GC	0.00
77-GC	0.47	90-GC	15.93
78-GC	23.20	91-GC	10.18
79-GC	97.62	92-GC	0.56
80-GC	17.13	93-GC	86.62
81-GC	0.71	94-GC	58.85
82-GC	0.09	95-GC	38.13
83-GC	0.00	96-GC	28.52
84-GC	36.29	97-GC	5.13
85-GC	39.93	98-GC	6.38
86-GC	37.20	99-GC	29.11
87-GC	0.81		



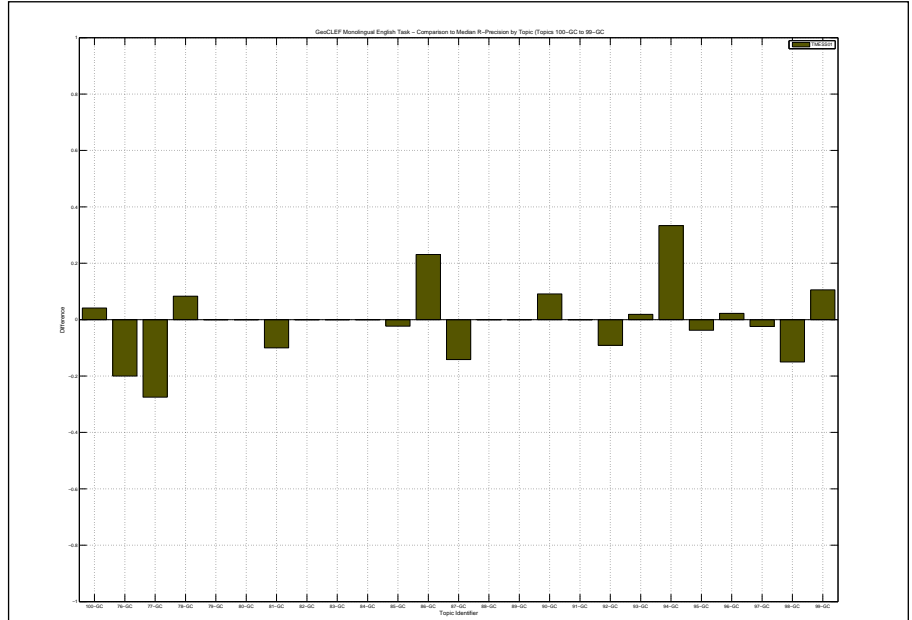
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	24.40
15 docs	21.07
20 docs	19.80
30 docs	17.07
100 docs	10.76
200 docs	7.18
500 docs	3.62
1000 docs	2.14
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.92



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1835
Third Quartile	0.3635
Interquartile range	0.3635
Mean	0.2292
Standard Deviation	0.2567
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2292
Std With No Outliers	0.2567



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	23.81
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	24.24
78-GC	25.00	91-GC	0.00
79-GC	83.33	92-GC	0.00
80-GC	0.00	93-GC	79.63
81-GC	0.00	94-GC	66.67
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	31.11
84-GC	33.33	97-GC	9.76
85-GC	39.53	98-GC	10.00
86-GC	46.15	99-GC	35.29
87-GC	0.94		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	541
Geometric Mean Average Precision	0.0403
Binary Preference (BPREF)	0.2054

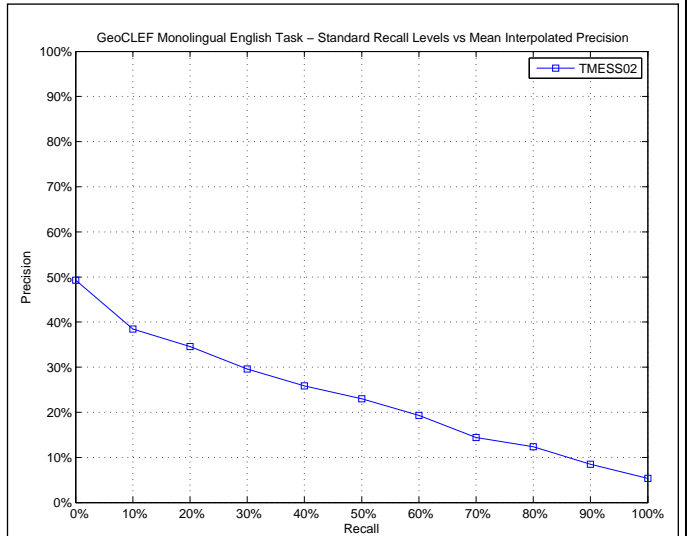
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

UJA-TDN-baseline and UPV baseline

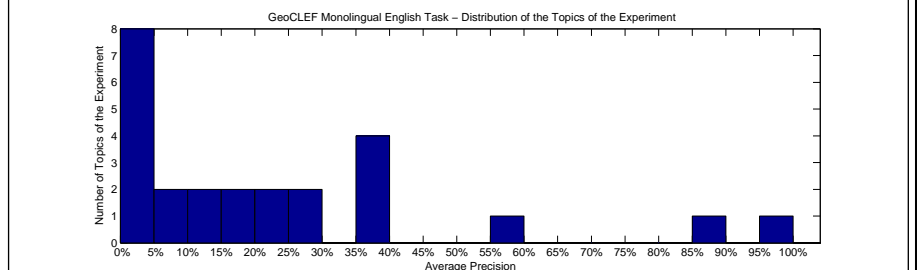
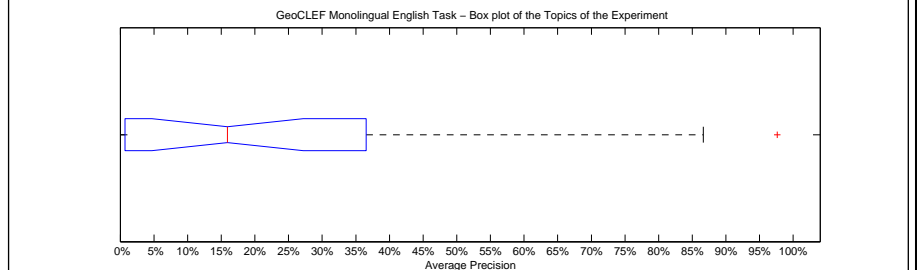
Interploated Recall (%)	Precision Averages (%)
0	49.31
10	38.44
20	34.57
30	29.59
40	25.86
50	23.01
60	19.29
70	14.37
80	12.33
90	8.48
100	5.36

Average precision (non-interpolated) for all relevant documents (averaged over queries)

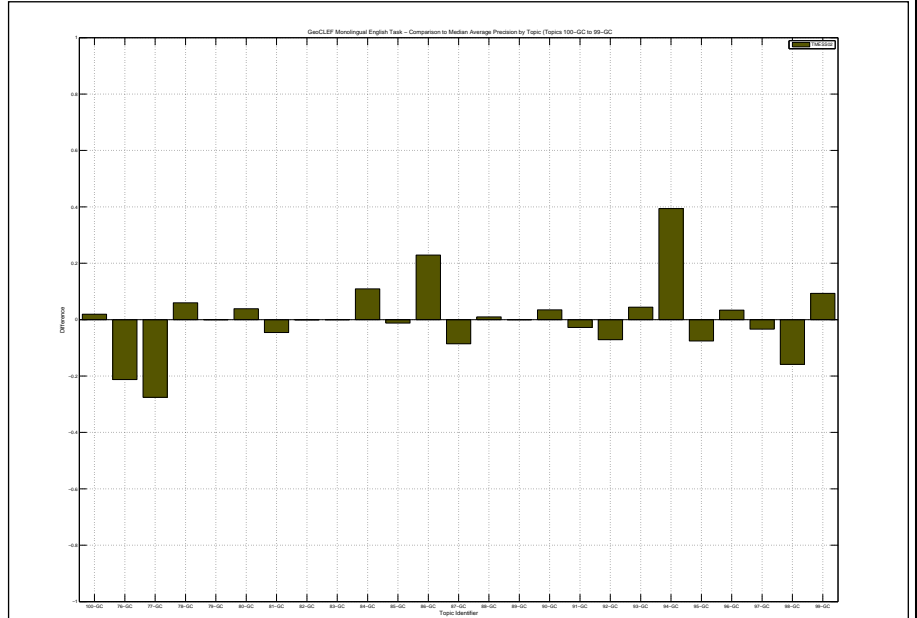
22.70



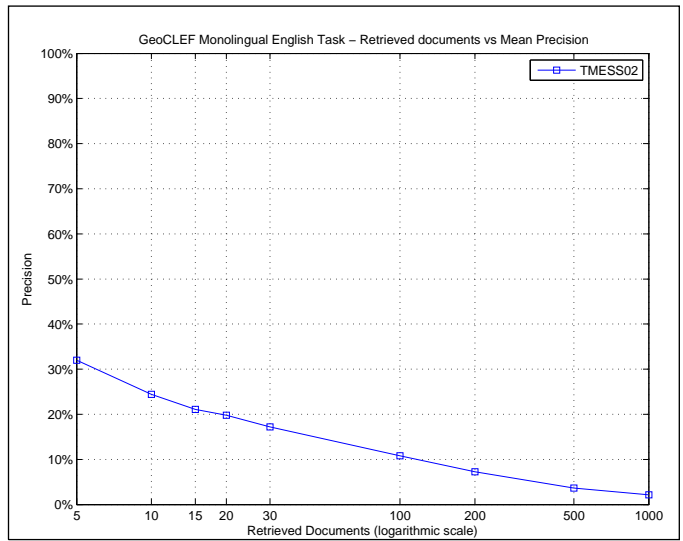
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0071
Second Quartile	0.1593
Third Quartile	0.3652
Interquartile range	0.3581
Mean	0.2270
Standard Deviation	0.2660
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8663
Mean With No Outliers	0.1958
Std With No Outliers	0.2200



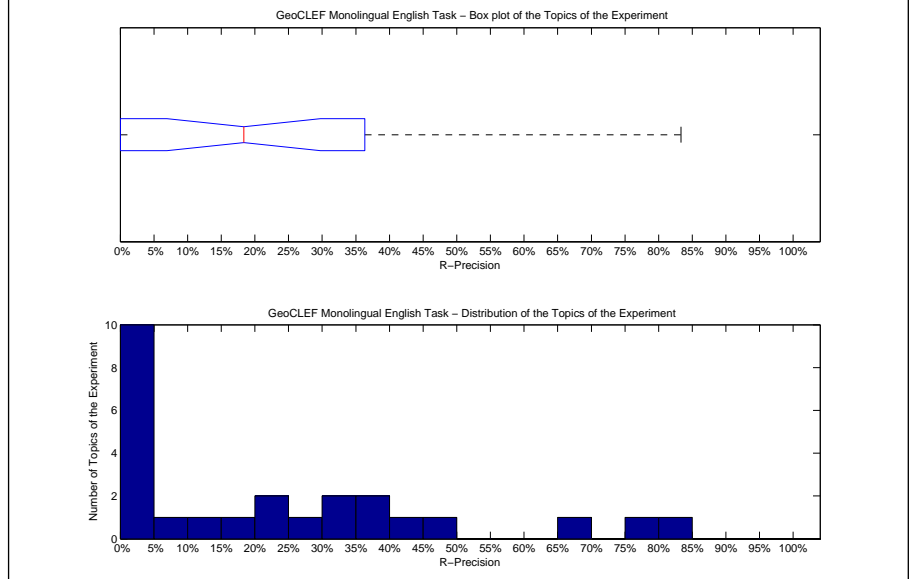
Precision averages (%) for individual queries			
100-GC	10.07	88-GC	23.04
76-GC	0.22	89-GC	0.00
77-GC	0.47	90-GC	15.93
78-GC	23.37	91-GC	10.18
79-GC	97.62	92-GC	0.56
80-GC	17.13	93-GC	86.63
81-GC	0.76	94-GC	58.85
82-GC	0.09	95-GC	38.72
83-GC	0.00	96-GC	28.70
84-GC	36.29	97-GC	5.66
85-GC	39.92	98-GC	6.38
86-GC	37.20	99-GC	29.11
87-GC	0.75		



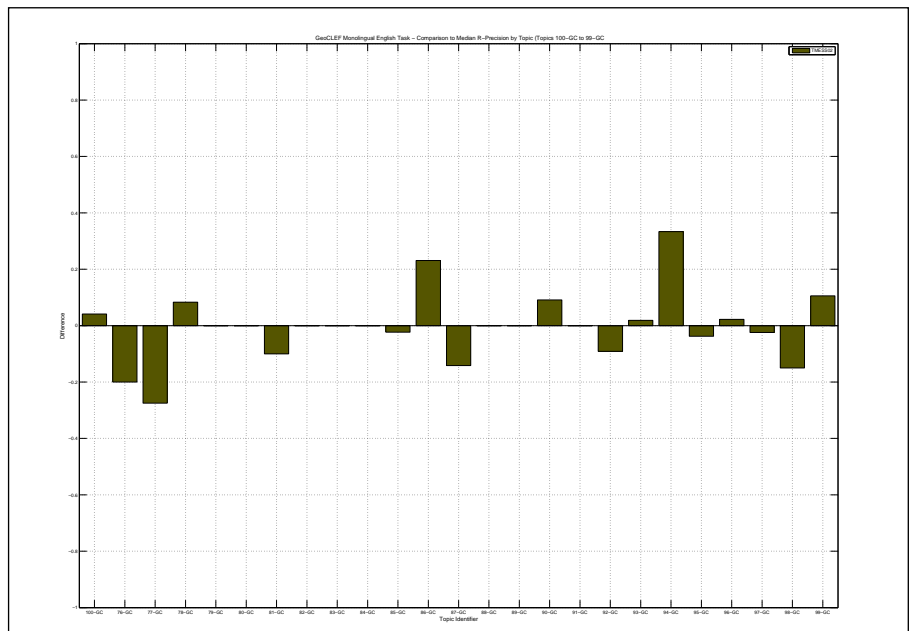
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	24.40
15 docs	21.07
20 docs	19.80
30 docs	17.20
100 docs	10.80
200 docs	7.24
500 docs	3.62
1000 docs	2.16
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.92



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1835
Third Quartile	0.3635
Interquartile range	0.3635
Mean	0.2292
Standard Deviation	0.2567
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2292
Std With No Outliers	0.2567



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	23.81
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	24.24
78-GC	25.00	91-GC	0.00
79-GC	83.33	92-GC	0.00
80-GC	0.00	93-GC	79.63
81-GC	0.00	94-GC	66.67
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	31.11
84-GC	33.33	97-GC	9.76
85-GC	39.53	98-GC	10.00
86-GC	46.15	99-GC	35.29
87-GC	0.94		

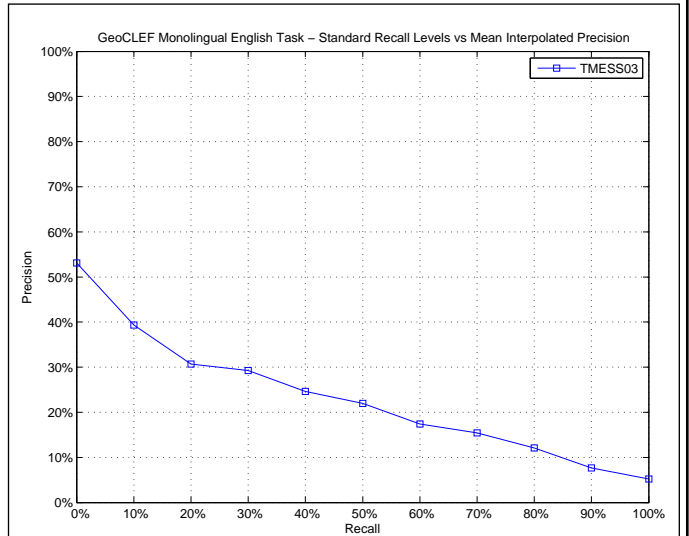


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	534
Geometric Mean Average Precision	0.0417
Binary Preference (BPREF)	0.2006

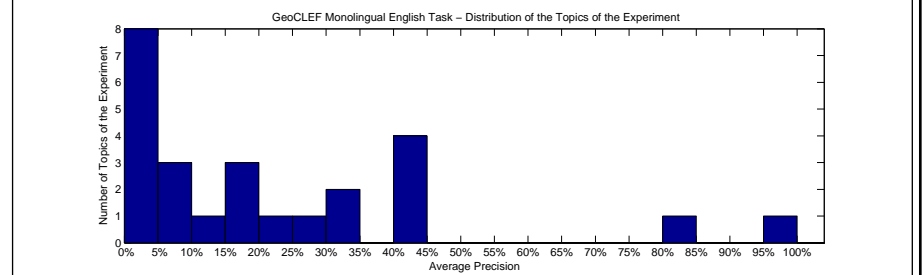
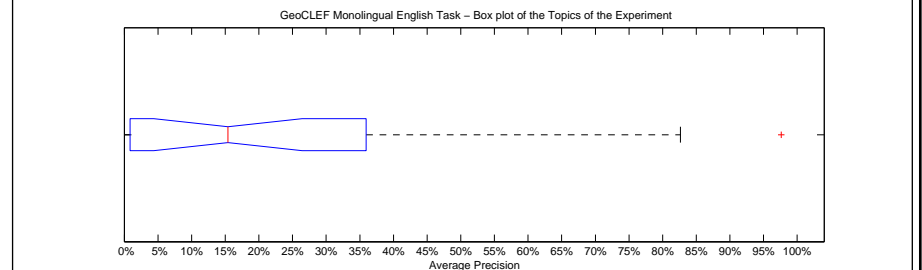
Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

UJA-FILTERING and UPV-baseline

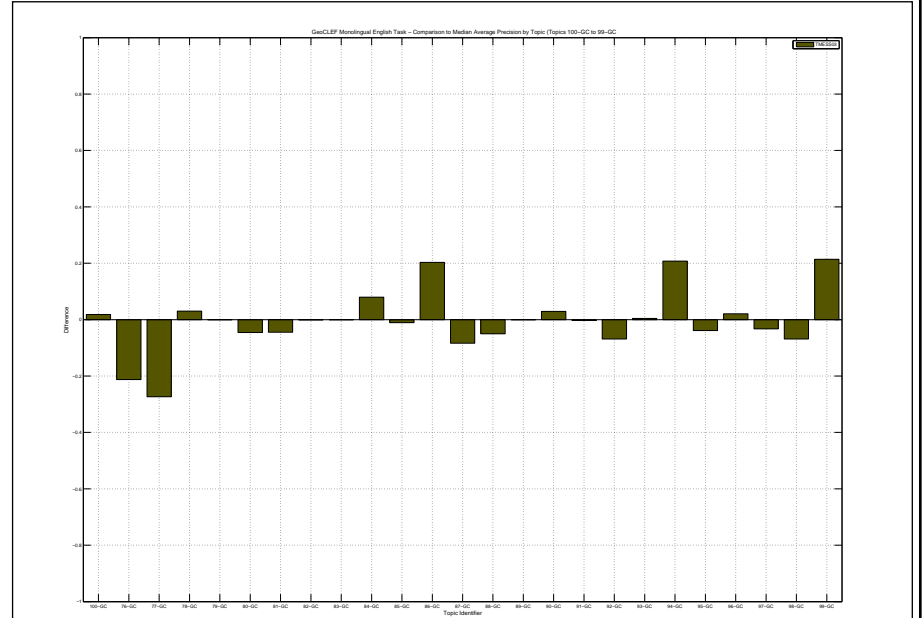
Interploated Recall (%)	Precision Averages (%)
0	53.08
10	39.35
20	30.68
30	29.28
40	24.64
50	22.00
60	17.40
70	15.46
80	12.09
90	7.65
100	5.21
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.94	



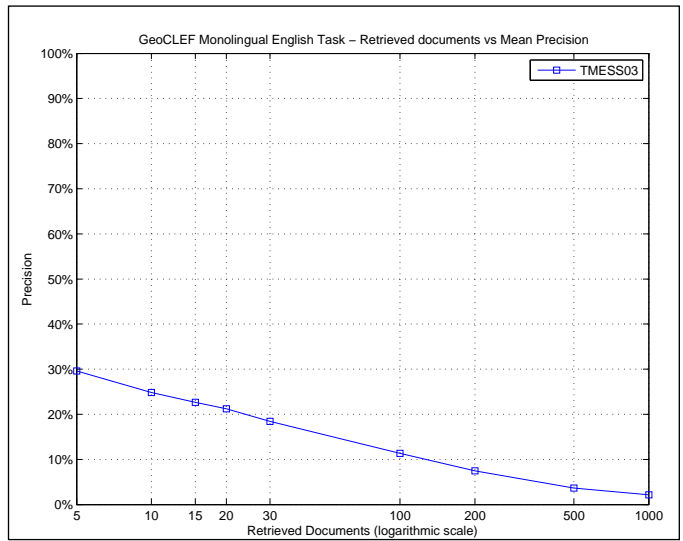
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0085
Second Quartile	0.1540
Third Quartile	0.3595
Interquartile range	0.3511
Mean	0.2194
Standard Deviation	0.2554
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8266
Mean With No Outliers	0.1878
Std With No Outliers	0.2053



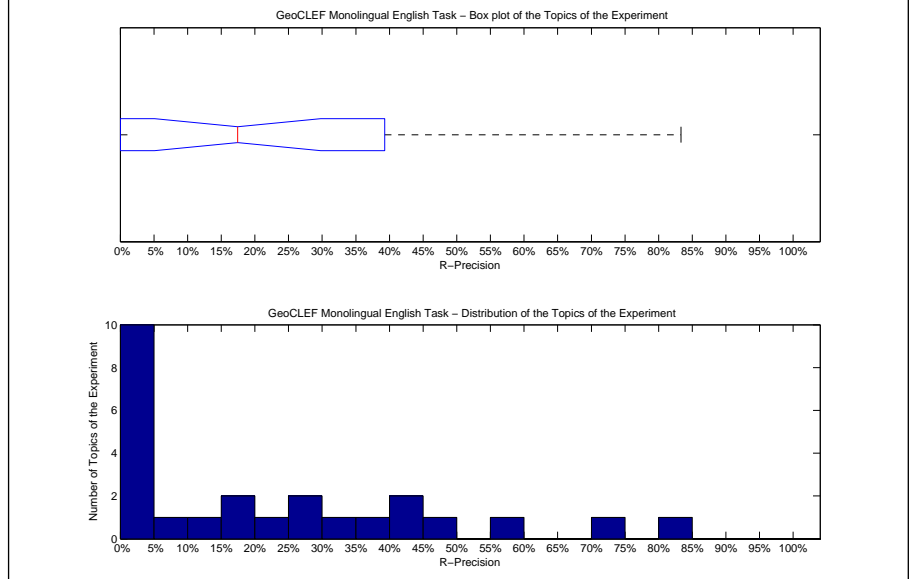
Precision averages (%) for individual queries			
100-GC	9.93	88-GC	17.07
76-GC	0.23	89-GC	0.00
77-GC	0.64	90-GC	15.40
78-GC	20.43	91-GC	12.68
79-GC	97.62	92-GC	0.82
80-GC	8.70	93-GC	82.66
81-GC	0.86	94-GC	40.21
82-GC	0.09	95-GC	42.40
83-GC	0.00	96-GC	27.43
84-GC	33.33	97-GC	5.77
85-GC	40.07	98-GC	15.40
86-GC	34.58	99-GC	41.17
87-GC	0.93		



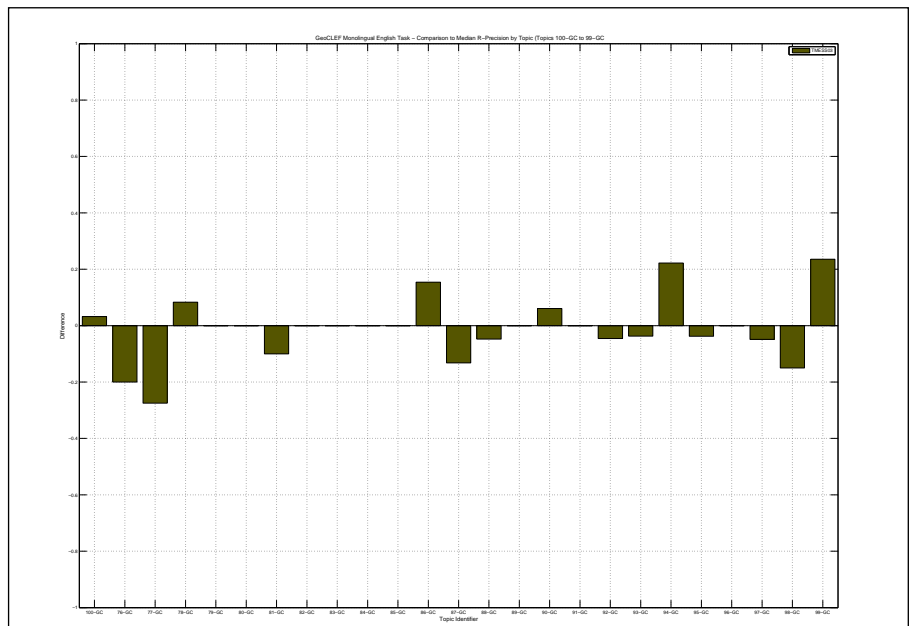
Docs Cutoff Levels	Precision at DCL (%)
5 docs	29.60
10 docs	24.80
15 docs	22.67
20 docs	21.20
30 docs	18.40
100 docs	11.36
200 docs	7.48
500 docs	3.65
1000 docs	2.14
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.24



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1743
Third Quartile	0.3931
Interquartile range	0.3931
Mean	0.2224
Standard Deviation	0.2455
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2224
Std With No Outliers	0.2455



Precision averages (%) for individual queries			
100-GC	17.43	88-GC	19.05
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	21.21
78-GC	25.00	91-GC	0.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	74.07
81-GC	0.00	94-GC	55.56
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	28.89
84-GC	33.33	97-GC	7.32
85-GC	41.86	98-GC	10.00
86-GC	38.46	99-GC	48.24
87-GC	1.89		

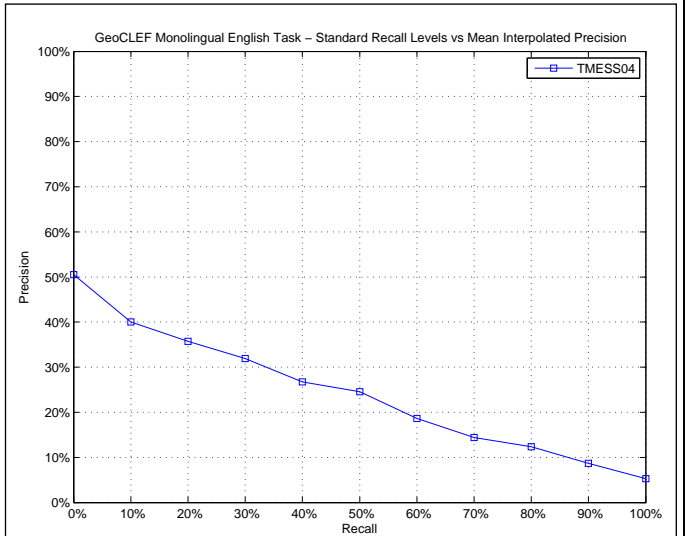


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	541
Geometric Mean Average Precision	0.0421
Binary Preference (BPREF)	0.2174

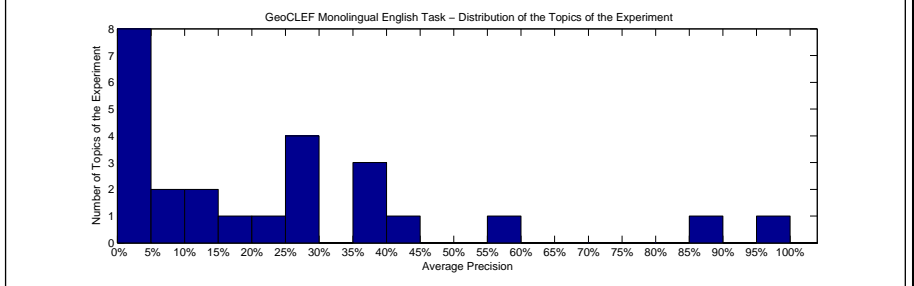
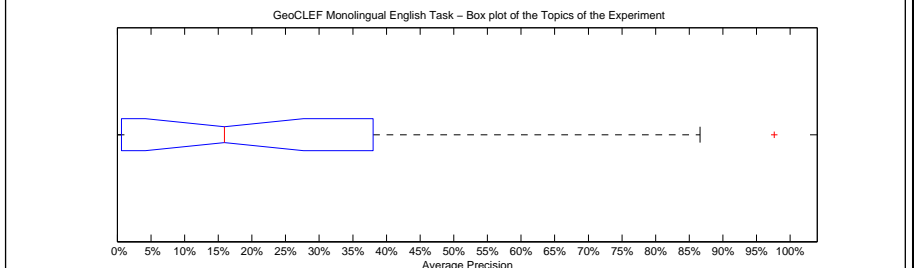
Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

UJA-FUSION-baseline and UPV-wn2007

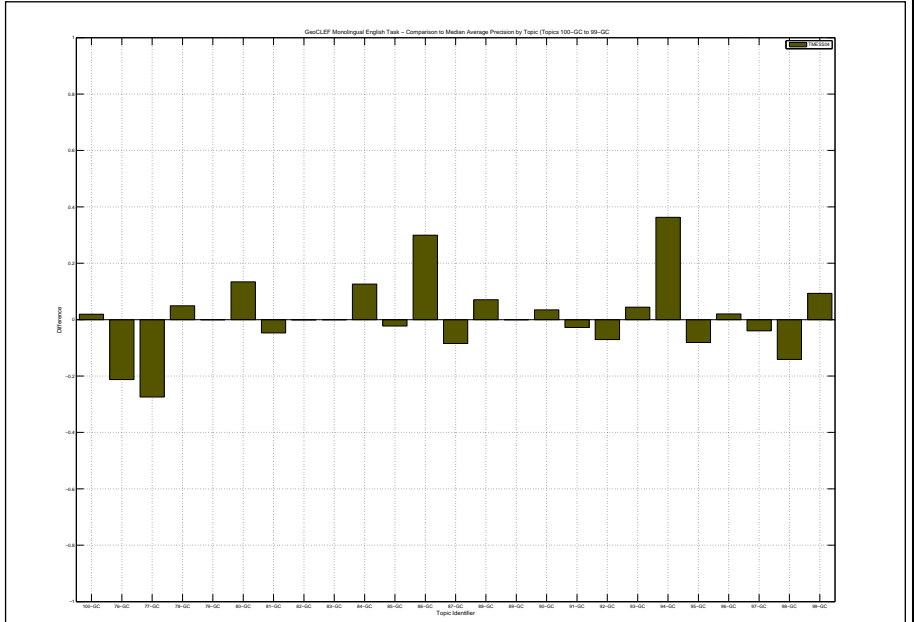
Interploated Recall (%)	Precision Averages (%)
0	50.48
10	40.04
20	35.70
30	31.88
40	26.72
50	24.54
60	18.66
70	14.42
80	12.37
90	8.69
100	5.25
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	23.44



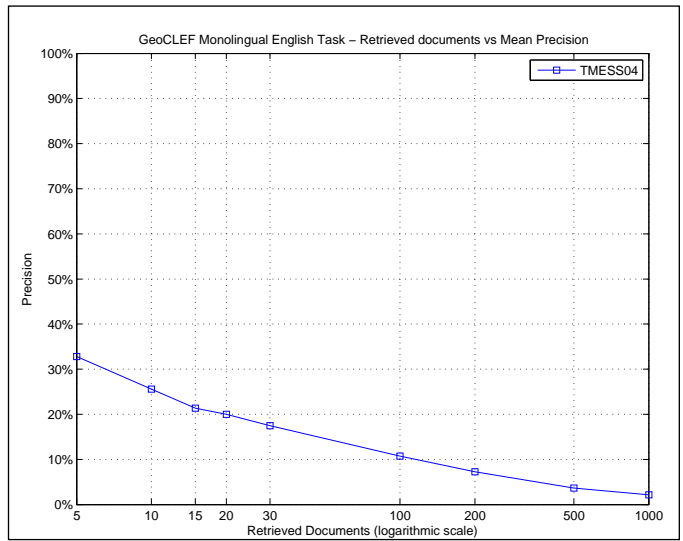
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0063
Second Quartile	0.1593
Third Quartile	0.3802
Interquartile range	0.3738
Mean	0.2344
Standard Deviation	0.2659
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8662
Mean With No Outliers	0.2035
Std With No Outliers	0.2210



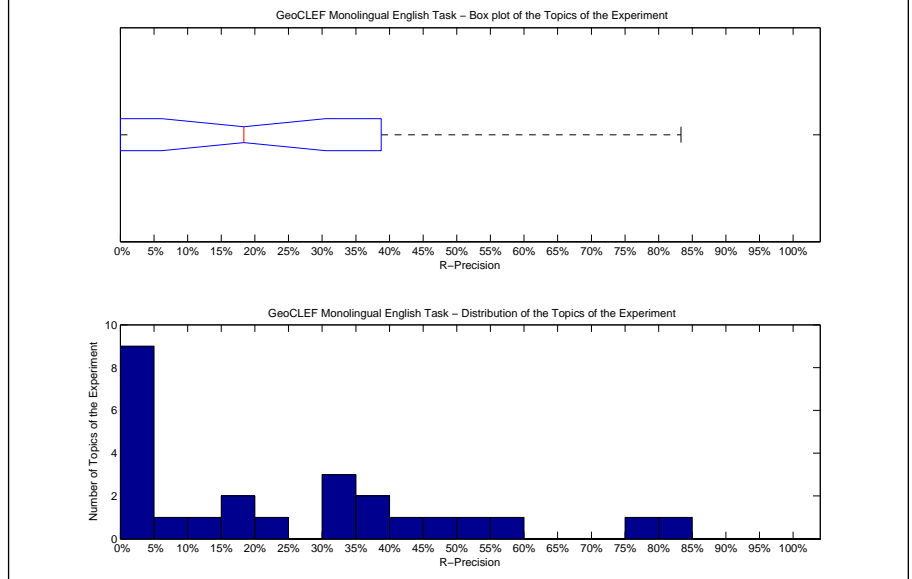
Precision averages (%) for individual queries			
100-GC	10.07	88-GC	29.16
76-GC	0.21	89-GC	0.00
77-GC	0.55	90-GC	15.93
78-GC	22.31	91-GC	10.16
79-GC	97.62	92-GC	0.64
80-GC	26.69	93-GC	86.62
81-GC	0.62	94-GC	55.71
82-GC	0.10	95-GC	38.13
83-GC	0.00	96-GC	27.38
84-GC	37.98	97-GC	5.07
85-GC	38.86	98-GC	8.15
86-GC	44.22	99-GC	29.11
87-GC	0.81		



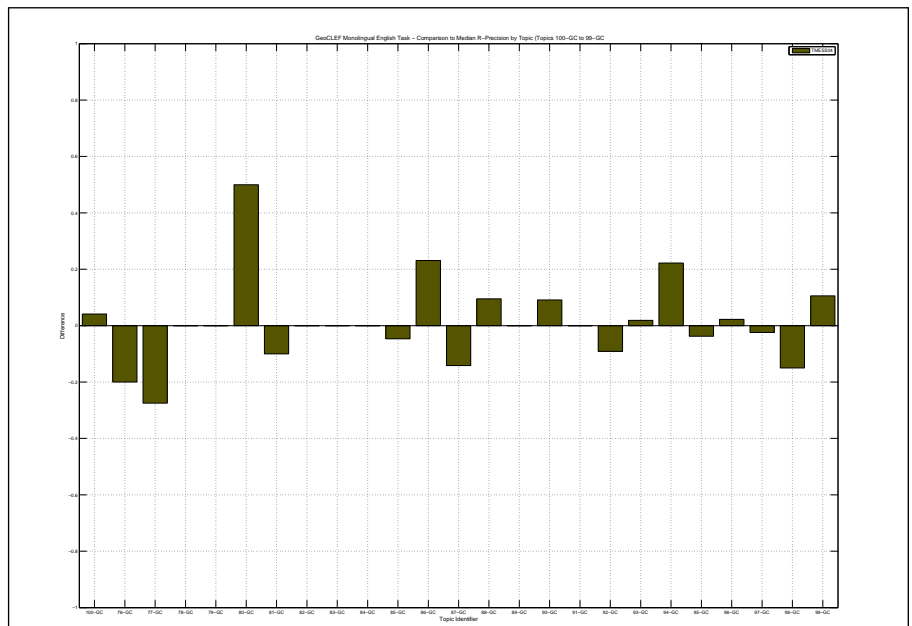
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.80
10 docs	25.60
15 docs	21.33
20 docs	20.00
30 docs	17.47
100 docs	10.72
200 docs	7.24
500 docs	3.64
1000 docs	2.16
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.43



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1835
Third Quartile	0.3876
Interquartile range	0.3876
Mean	0.2443
Standard Deviation	0.2515
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2443
Std With No Outliers	0.2515



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	24.24
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	0.00
80-GC	50.00	93-GC	79.63
81-GC	0.00	94-GC	55.56
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	31.11
84-GC	33.33	97-GC	9.76
85-GC	37.21	98-GC	10.00
86-GC	46.15	99-GC	35.29
87-GC	0.94		

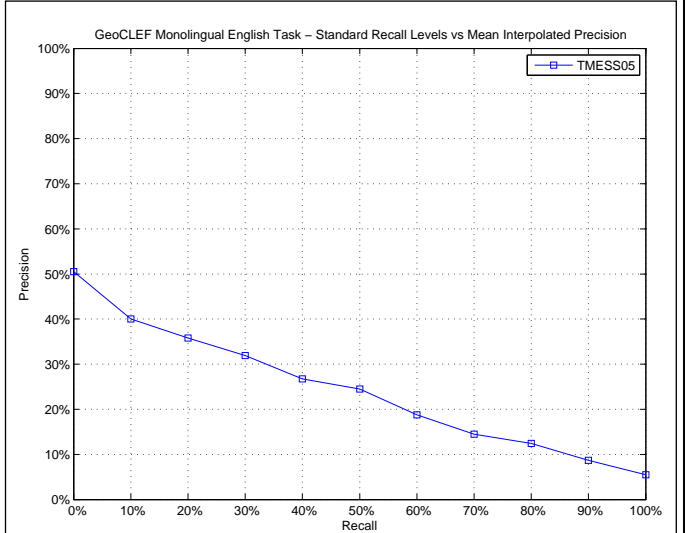


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	548
Geometric Mean Average Precision	0.0423
Binary Preference (BPREF)	0.2175

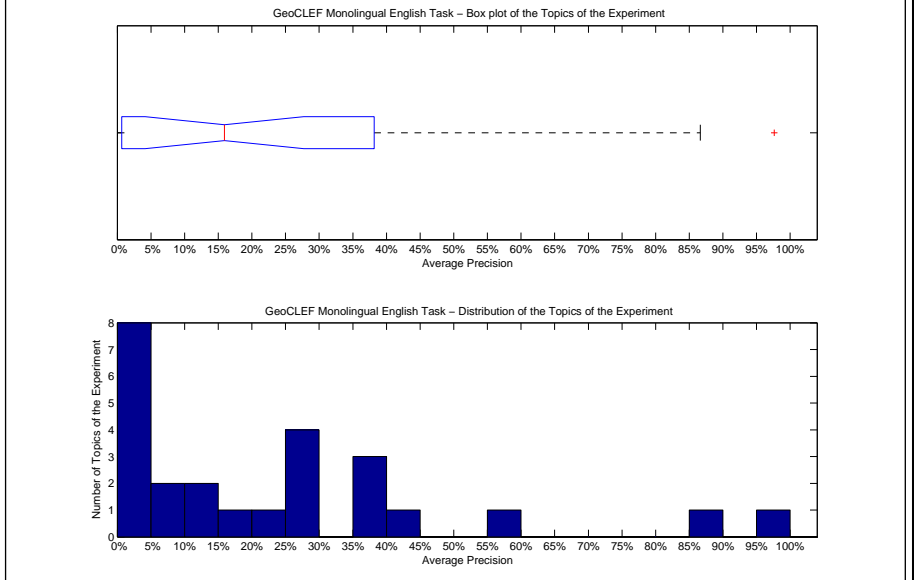
Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

UJA-TDN-baseline and UPV-wn2007

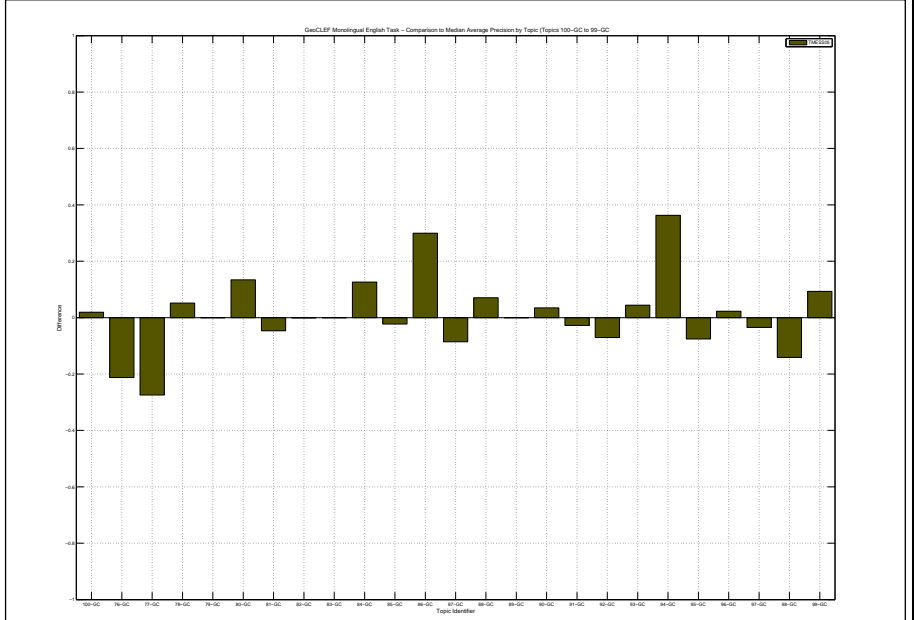
Interploated Recall (%)	Precision Averages (%)
0	50.48
10	40.04
20	35.78
30	31.94
40	26.77
50	24.50
60	18.78
70	14.48
80	12.41
90	8.68
100	5.51
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
23.51	



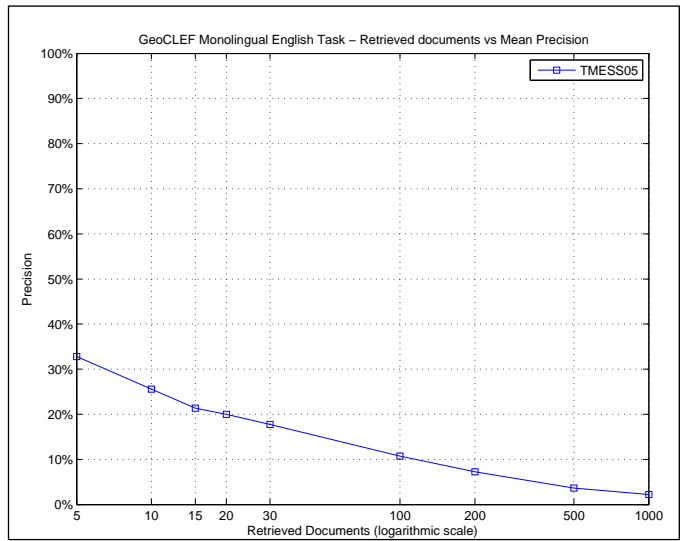
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0066
Second Quartile	0.1593
Third Quartile	0.3816
Interquartile range	0.3750
Mean	0.2351
Standard Deviation	0.2659
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8663
Mean With No Outliers	0.2042
Std With No Outliers	0.2211



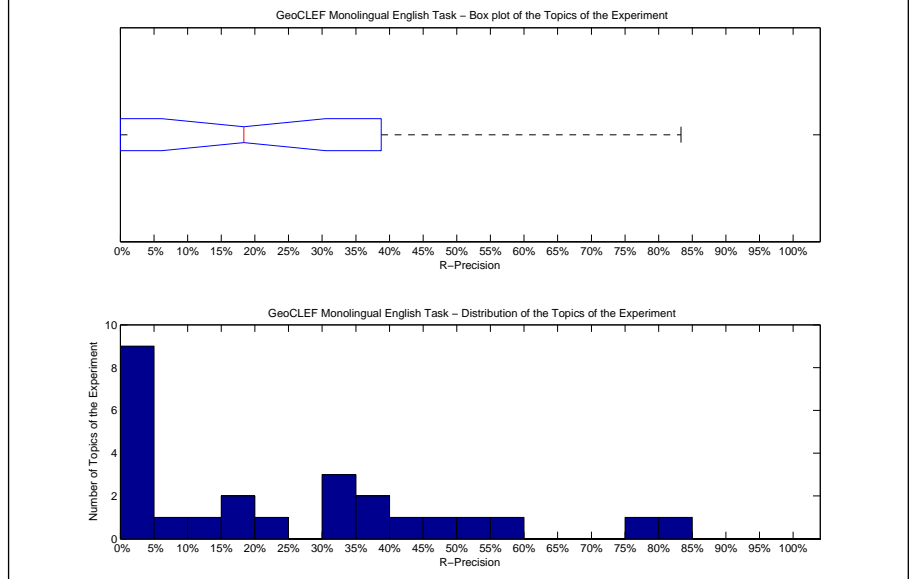
Precision averages (%) for individual queries			
100-GC	10.07	88-GC	29.16
76-GC	0.21	89-GC	0.00
77-GC	0.55	90-GC	15.93
78-GC	22.55	91-GC	10.16
79-GC	97.62	92-GC	0.64
80-GC	26.69	93-GC	86.63
81-GC	0.67	94-GC	55.71
82-GC	0.10	95-GC	38.72
83-GC	0.00	96-GC	27.60
84-GC	37.98	97-GC	5.56
85-GC	38.86	98-GC	8.15
86-GC	44.22	99-GC	29.11
87-GC	0.75		



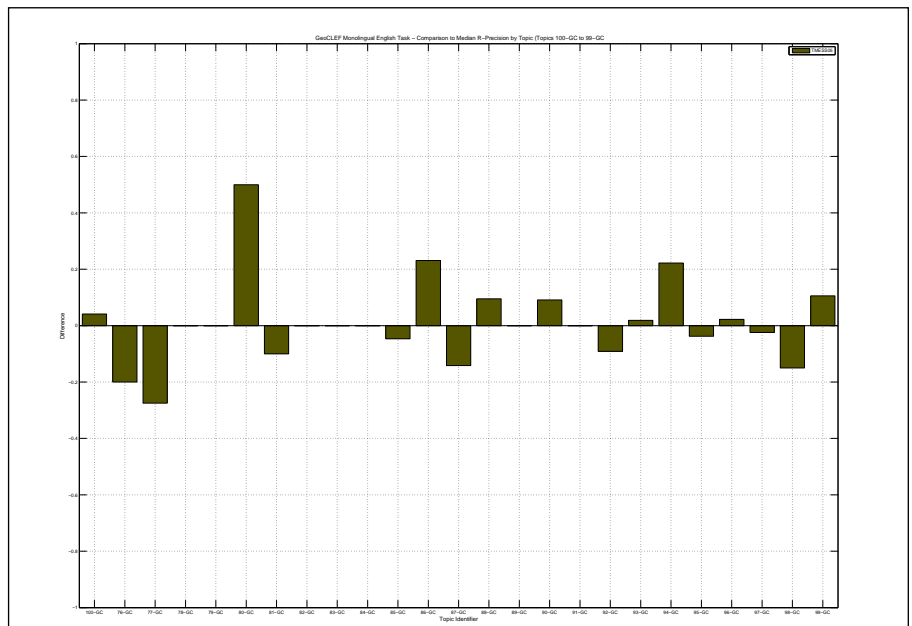
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.80
10 docs	25.60
15 docs	21.33
20 docs	20.00
30 docs	17.73
100 docs	10.76
200 docs	7.26
500 docs	3.64
1000 docs	2.19
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.43



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1835
Third Quartile	0.3876
Interquartile range	0.3876
Mean	0.2443
Standard Deviation	0.2515
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2443
Std With No Outliers	0.2515



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	24.24
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	0.00
80-GC	50.00	93-GC	79.63
81-GC	0.00	94-GC	55.56
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	31.11
84-GC	33.33	97-GC	9.76
85-GC	37.21	98-GC	10.00
86-GC	46.15	99-GC	35.29
87-GC	0.94		

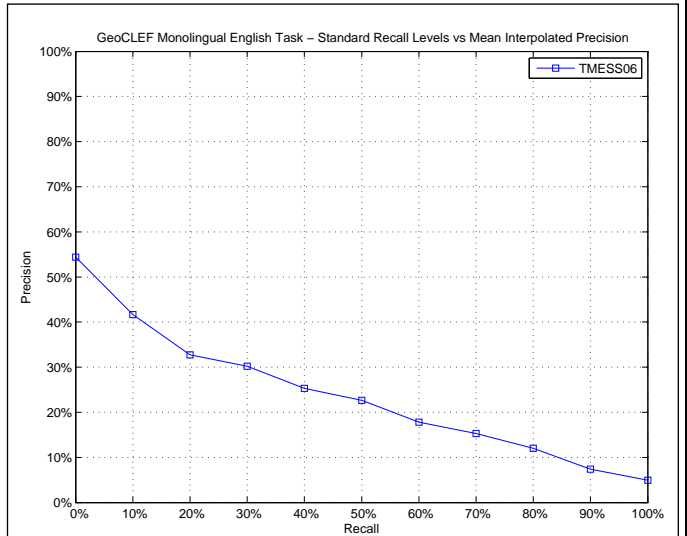


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	540
Geometric Mean Average Precision	0.0431
Binary Preference (BPREF)	0.2038

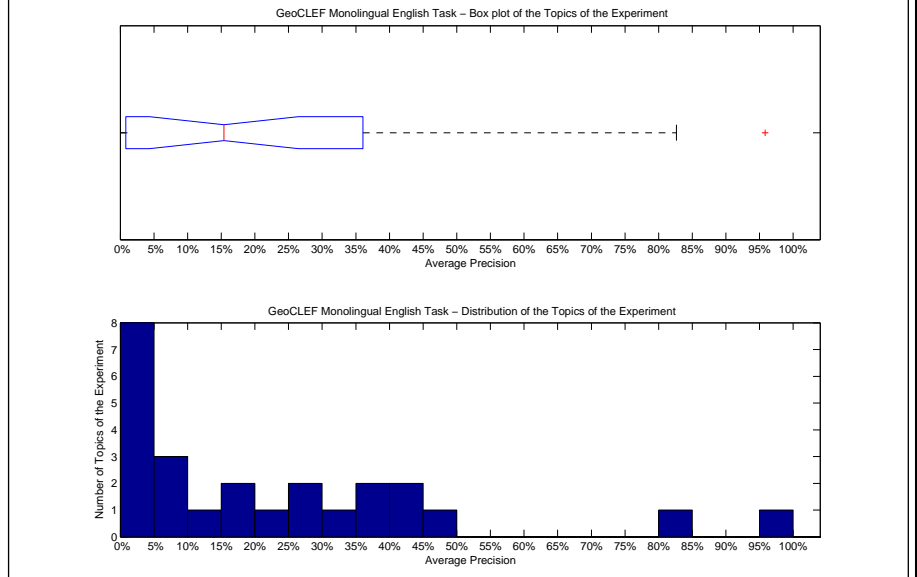
Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

UJA-FILTERING and UPV-wn2007

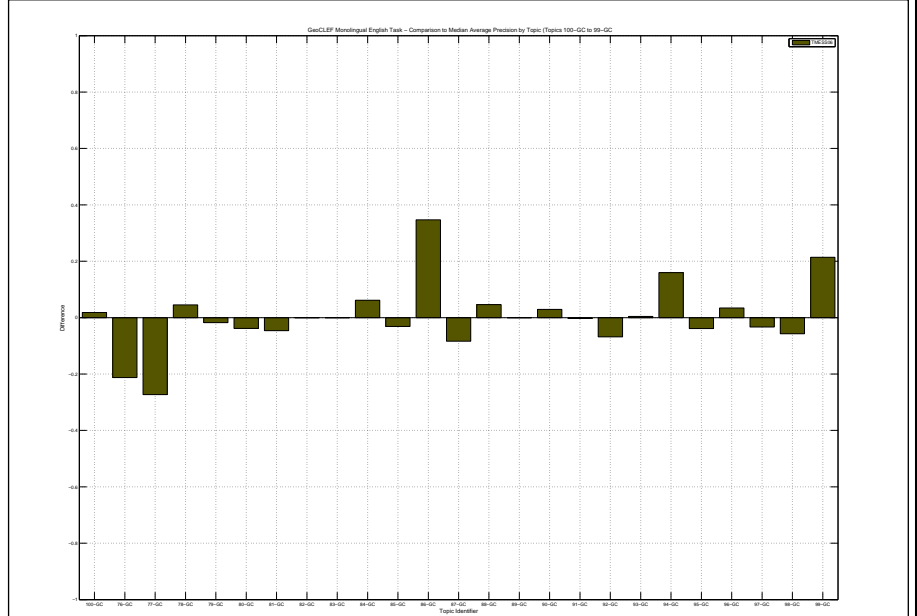
Interploated Recall (%)	Precision Averages (%)
0	54.36
10	41.67
20	32.70
30	30.18
40	25.27
50	22.64
60	17.81
70	15.32
80	12.02
90	7.36
100	4.91
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	22.66



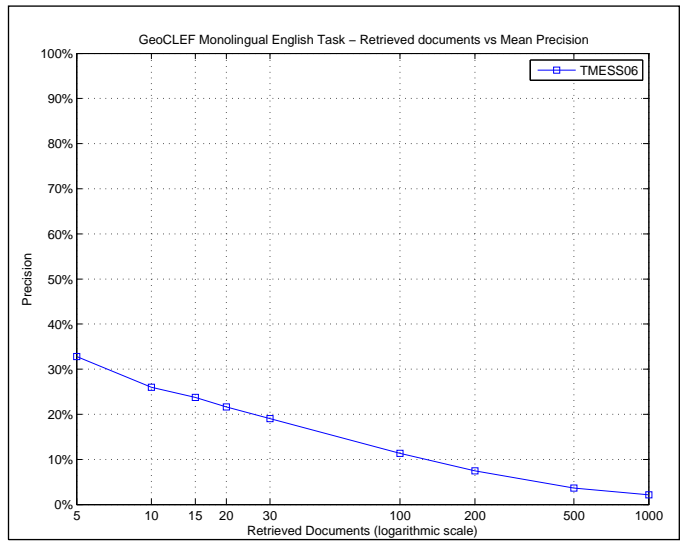
AVERAGE_PRECISION	
Maximum	0.9583
Minimum	0.0000
First Quartile	0.0082
Second Quartile	0.1540
Third Quartile	0.3604
Interquartile range	0.3523
Mean	0.2266
Standard Deviation	0.2556
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8266
Mean With No Outliers	0.1961
Std With No Outliers	0.2095



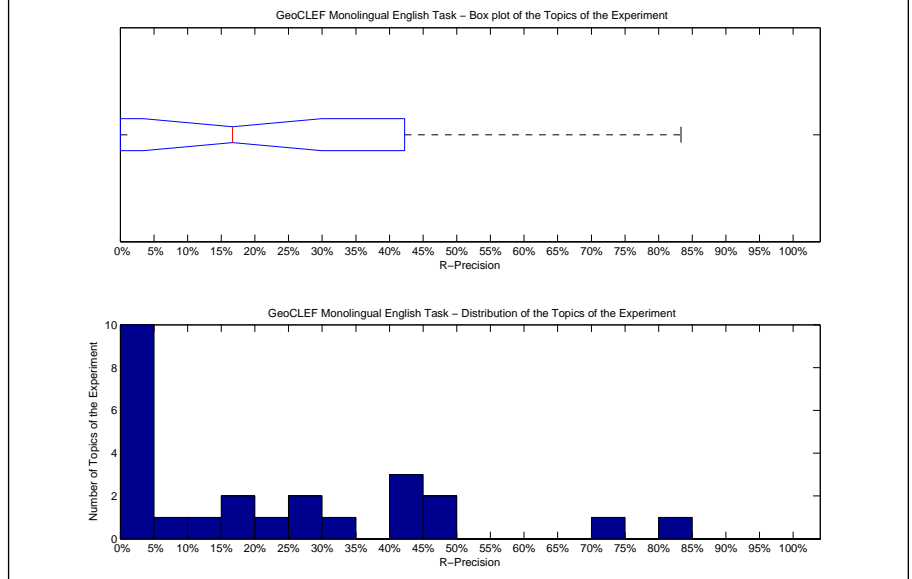
Precision averages (%) for individual queries			
100-GC	9.93	88-GC	26.70
76-GC	0.22	89-GC	0.00
77-GC	0.72	90-GC	15.40
78-GC	21.89	91-GC	12.66
79-GC	95.83	92-GC	0.85
80-GC	9.43	93-GC	82.66
81-GC	0.69	94-GC	35.40
82-GC	0.10	95-GC	42.40
83-GC	0.00	96-GC	28.78
84-GC	31.51	97-GC	5.70
85-GC	37.99	98-GC	16.54
86-GC	48.98	99-GC	41.17
87-GC	0.93		



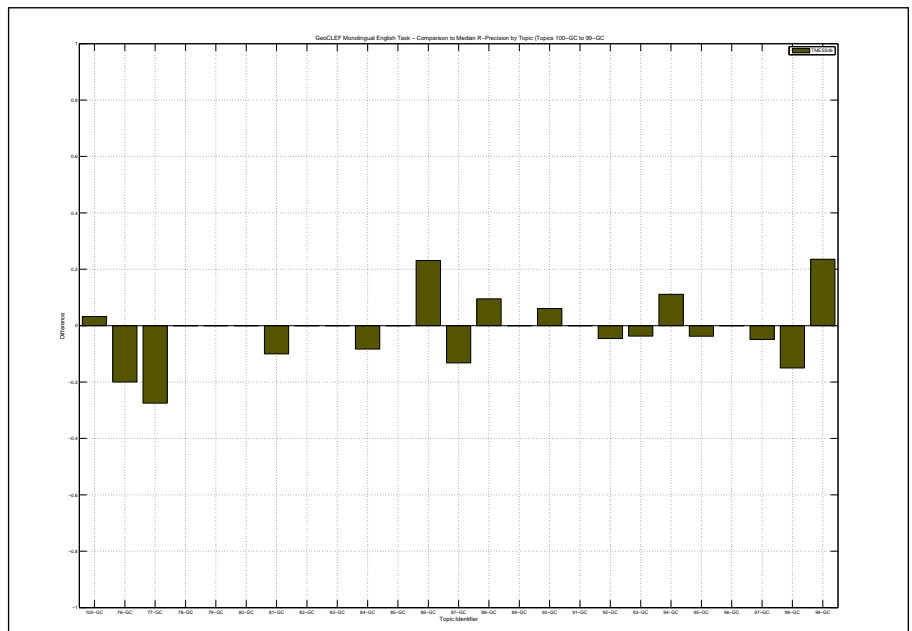
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.80
10 docs	26.00
15 docs	23.73
20 docs	21.60
30 docs	19.07
100 docs	11.32
200 docs	7.46
500 docs	3.67
1000 docs	2.16
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.01



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1667
Third Quartile	0.4224
Interquartile range	0.4224
Mean	0.2201
Standard Deviation	0.2430
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2201
Std With No Outliers	0.2430



Precision averages (%) for individual queries			
100-GC	17.43	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	21.21
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	74.07
81-GC	0.00	94-GC	44.44
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	28.89
84-GC	25.00	97-GC	7.32
85-GC	41.86	98-GC	10.00
86-GC	46.15	99-GC	48.24
87-GC	1.89		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	577
Geometric Mean Average Precision	0.0815
Binary Preference (BPREF)	0.2723

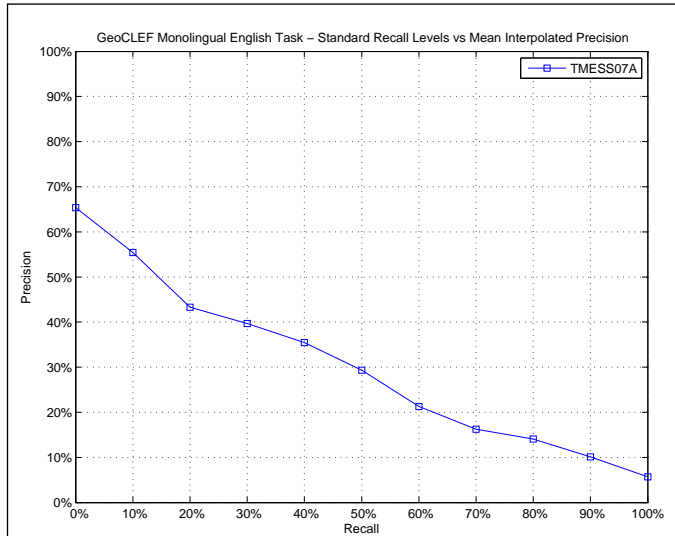
Priority	7
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

UJA-baseline and UPV-old baseline

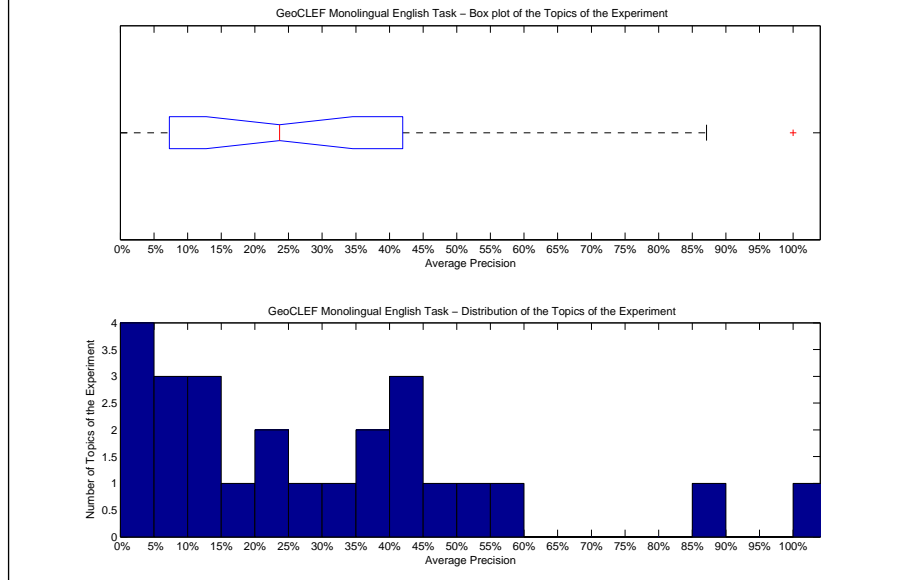
Interploated Recall (%)	Precision Averages (%)
0	65.34
10	55.42
20	43.29
30	39.70
40	35.43
50	29.32
60	21.26
70	16.21
80	14.06
90	10.09
100	5.68

Average precision (non-interpolated) for all relevant documents (averaged over queries)

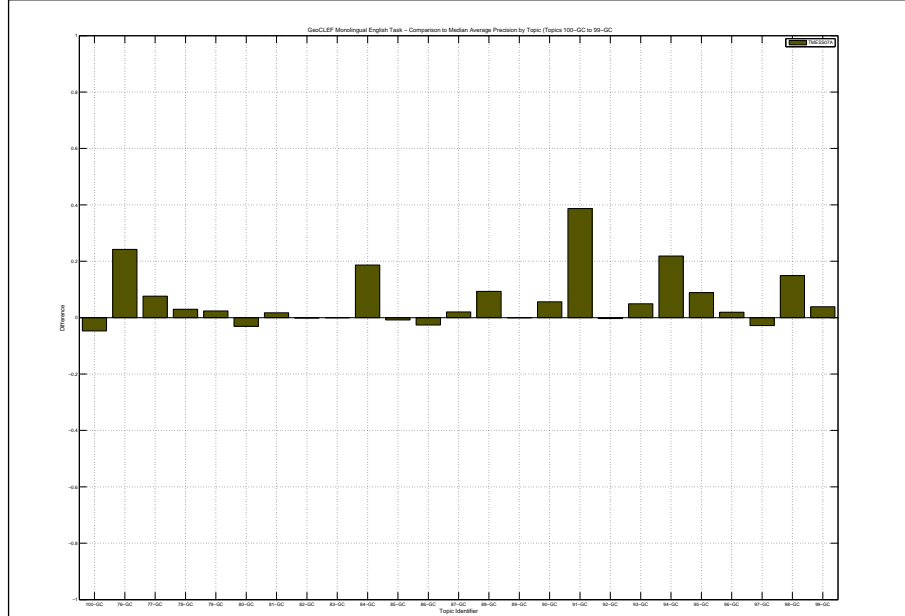
28.64



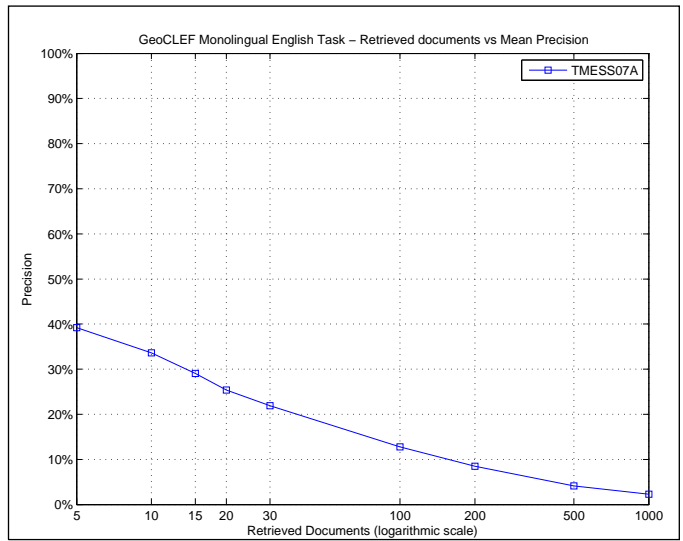
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0728
Second Quartile	0.2366
Third Quartile	0.4198
Interquartile range	0.3470
Mean	0.2864
Standard Deviation	0.2610
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8714
Mean With No Outliers	0.2567
Std With No Outliers	0.2191



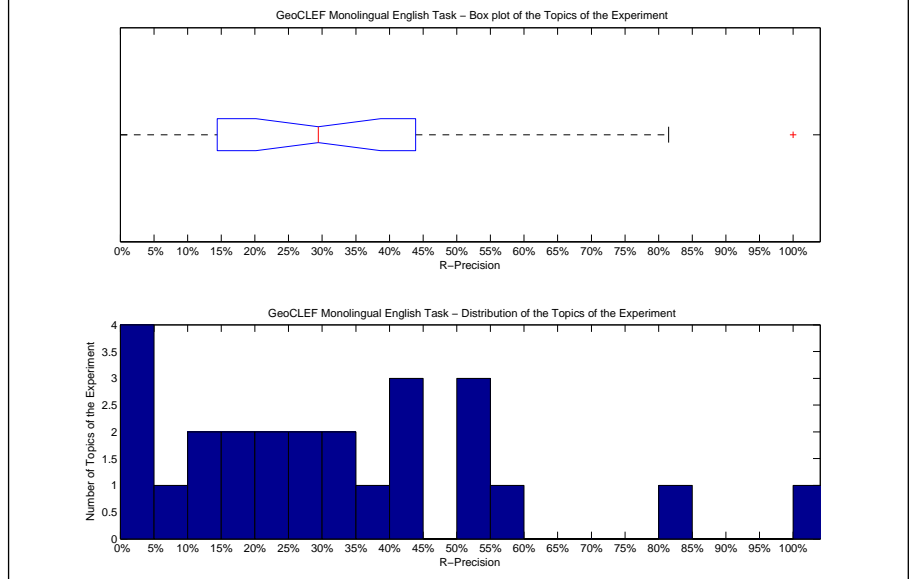
Precision averages (%) for individual queries			
100-GC	3.39	88-GC	31.38
76-GC	45.67	89-GC	0.00
77-GC	35.61	90-GC	18.10
78-GC	20.38	91-GC	51.64
79-GC	100.00	92-GC	7.36
80-GC	10.21	93-GC	87.14
81-GC	7.06	94-GC	41.29
82-GC	0.05	95-GC	55.13
83-GC	0.00	96-GC	27.29
84-GC	44.03	97-GC	6.18
85-GC	40.31	98-GC	37.13
86-GC	11.67	99-GC	23.66
87-GC	11.31		



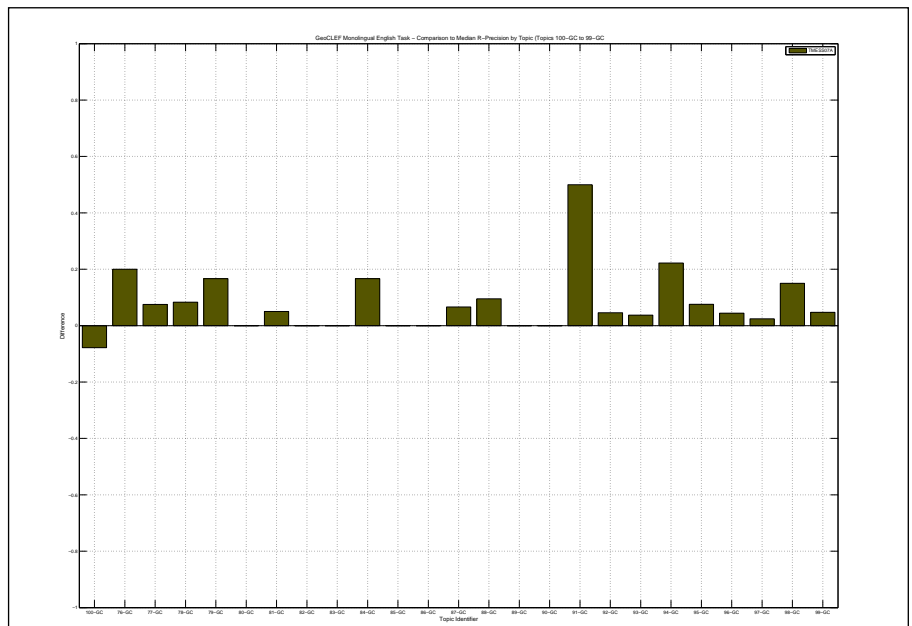
Docs Cutoff Levels	Precision at DCL (%)
5 docs	39.20
10 docs	33.60
15 docs	29.07
20 docs	25.40
30 docs	21.87
100 docs	12.80
200 docs	8.46
500 docs	4.15
1000 docs	2.31
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	31.27



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1438
Second Quartile	0.2941
Third Quartile	0.4390
Interquartile range	0.2951
Mean	0.3127
Standard Deviation	0.2520
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8148
Mean With No Outliers	0.2841
Std With No Outliers	0.2118



Precision averages (%) for individual queries			
100-GC	6.42	88-GC	33.33
76-GC	40.00	89-GC	0.00
77-GC	37.50	90-GC	15.15
78-GC	25.00	91-GC	50.00
79-GC	100.00	92-GC	13.64
80-GC	0.00	93-GC	81.48
81-GC	15.00	94-GC	55.56
82-GC	0.00	95-GC	54.72
83-GC	0.00	96-GC	33.33
84-GC	50.00	97-GC	14.63
85-GC	41.86	98-GC	40.00
86-GC	23.08	99-GC	29.41
87-GC	21.70		

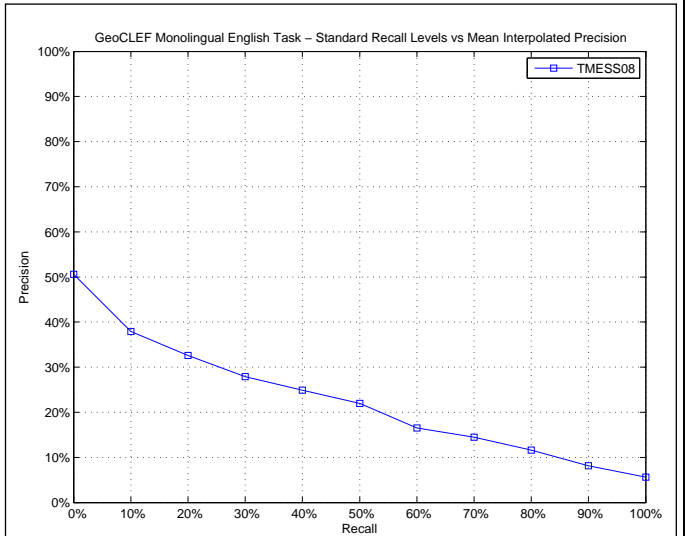


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	535
Geometric Mean Average Precision	0.0412
Binary Preference (BPREF)	0.1993

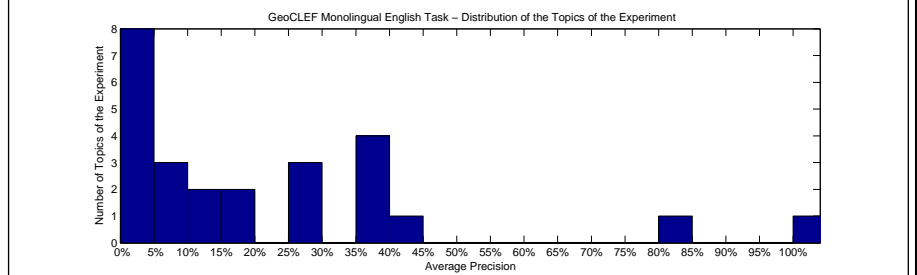
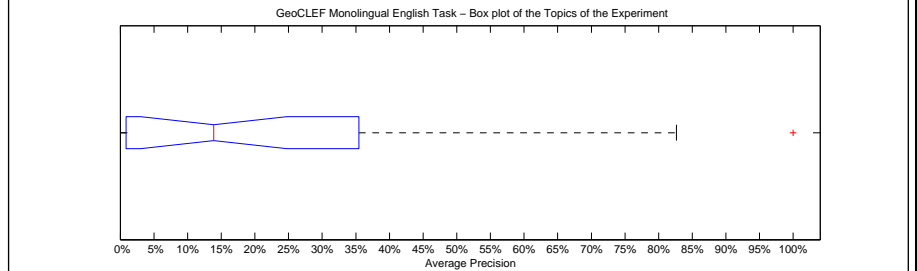
Priority	8
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

UPV 2008 system and UJA filtering

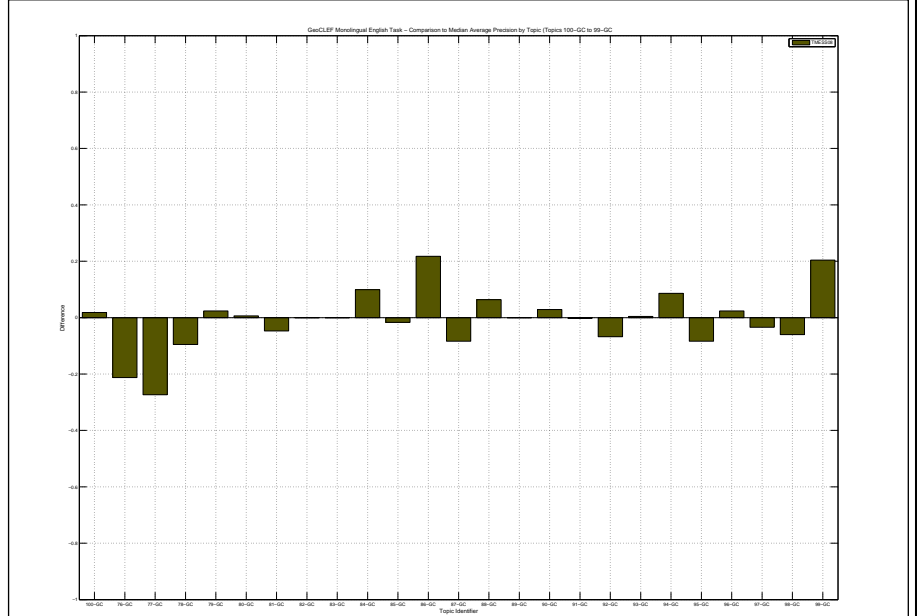
Interploated Recall (%)	Precision Averages (%)
0	50.59
10	37.91
20	32.56
30	27.89
40	24.90
50	21.97
60	16.49
70	14.48
80	11.62
90	8.11
100	5.61
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.63



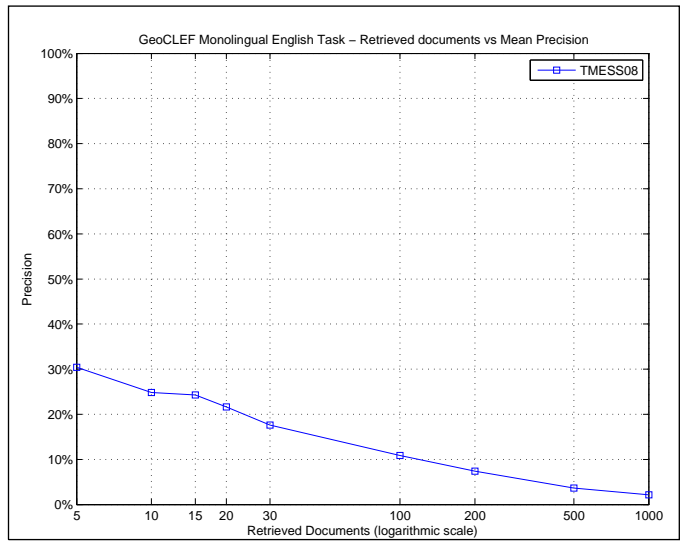
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0086
Second Quartile	0.1389
Third Quartile	0.3547
Interquartile range	0.3462
Mean	0.2163
Standard Deviation	0.2558
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8266
Mean With No Outliers	0.1836
Std With No Outliers	0.2011



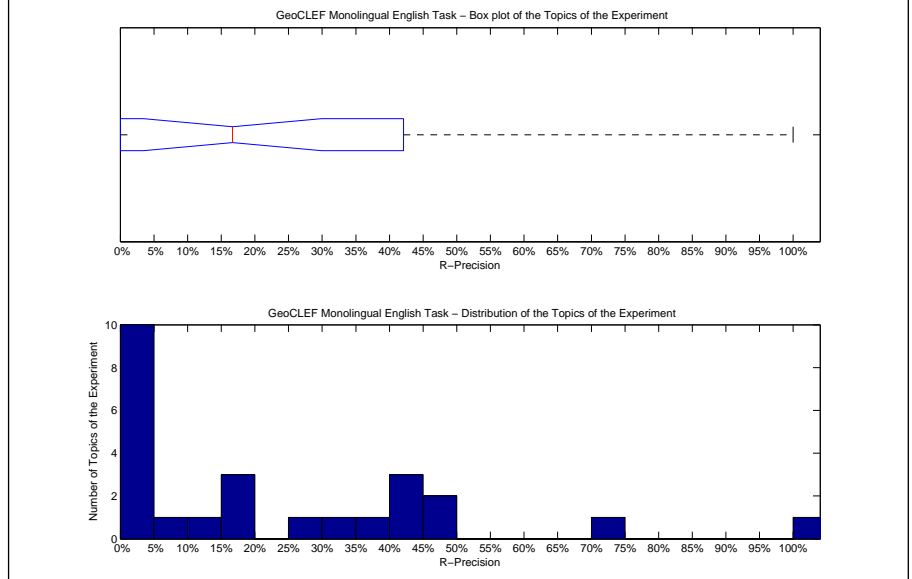
Precision averages (%) for individual queries			
100-GC	9.93	88-GC	28.47
76-GC	0.22	89-GC	0.00
77-GC	0.64	90-GC	15.36
78-GC	7.89	91-GC	12.68
79-GC	100.00	92-GC	0.94
80-GC	13.89	93-GC	82.66
81-GC	0.59	94-GC	28.05
82-GC	0.13	95-GC	37.90
83-GC	0.00	96-GC	27.71
84-GC	35.28	97-GC	5.59
85-GC	39.44	98-GC	16.21
86-GC	36.06	99-GC	40.19
87-GC	0.93		



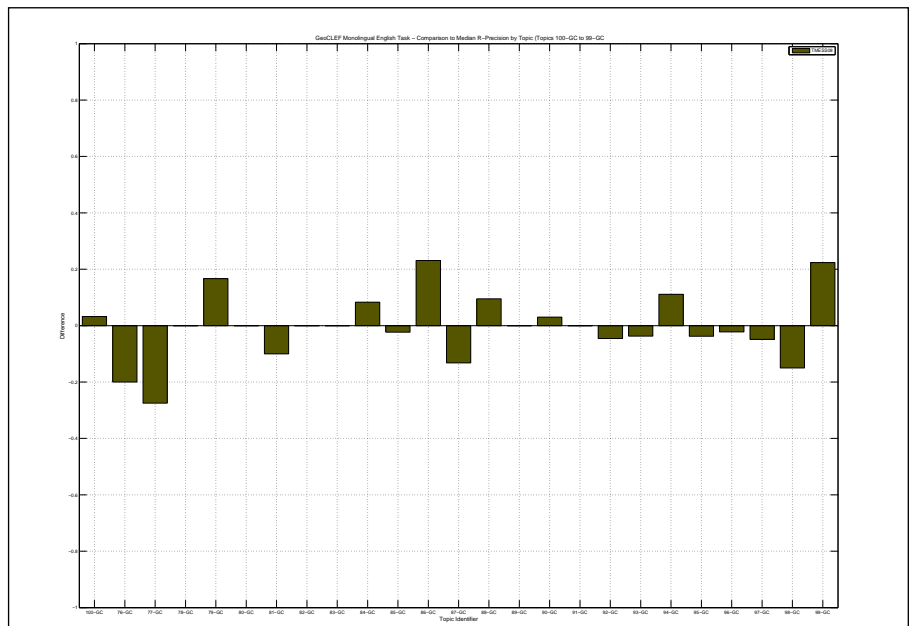
Docs Cutoff Levels	Precision at DCL (%)
5 docs	30.40
10 docs	24.80
15 docs	24.27
20 docs	21.60
30 docs	17.60
100 docs	10.88
200 docs	7.42
500 docs	3.63
1000 docs	2.14
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.99



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1667
Third Quartile	0.4210
Interquartile range	0.4210
Mean	0.2299
Standard Deviation	0.2637
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	1.0000
Mean With No Outliers	0.2299
Std With No Outliers	0.2637



Precision averages (%) for individual queries			
100-GC	17.43	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	18.18
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	4.55
80-GC	0.00	93-GC	74.07
81-GC	0.00	94-GC	44.44
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	26.67
84-GC	41.67	97-GC	7.32
85-GC	39.53	98-GC	10.00
86-GC	46.15	99-GC	47.06
87-GC	1.89		

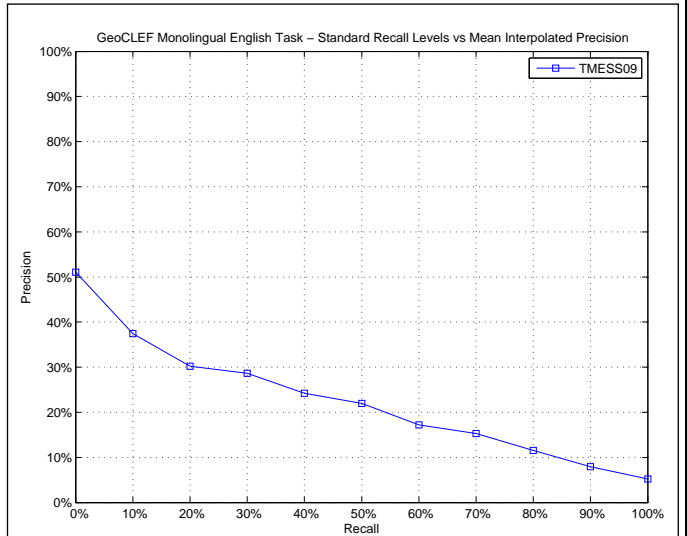


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	535
Geometric Mean Average Precision	0.0402
Binary Preference (BPREF)	0.1972

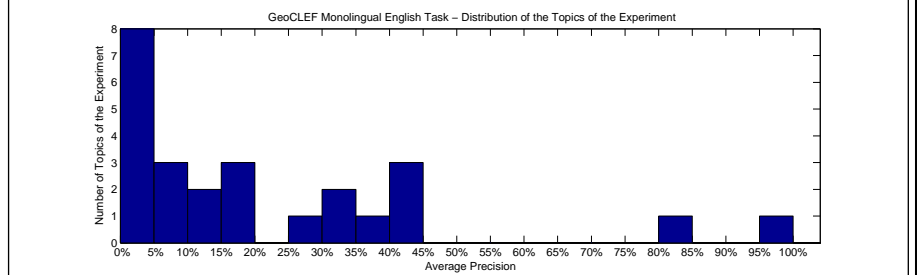
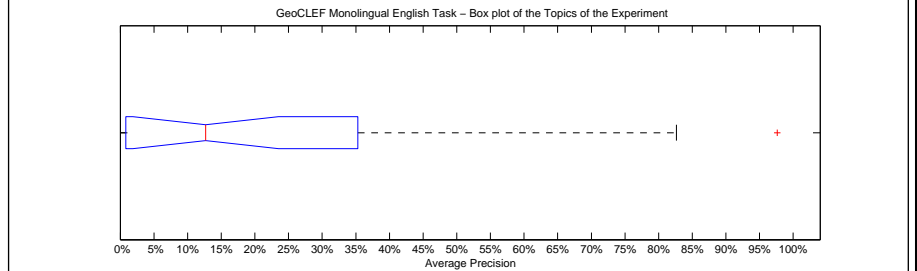
Priority	9
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

UJA-filtering and UPV-clean08

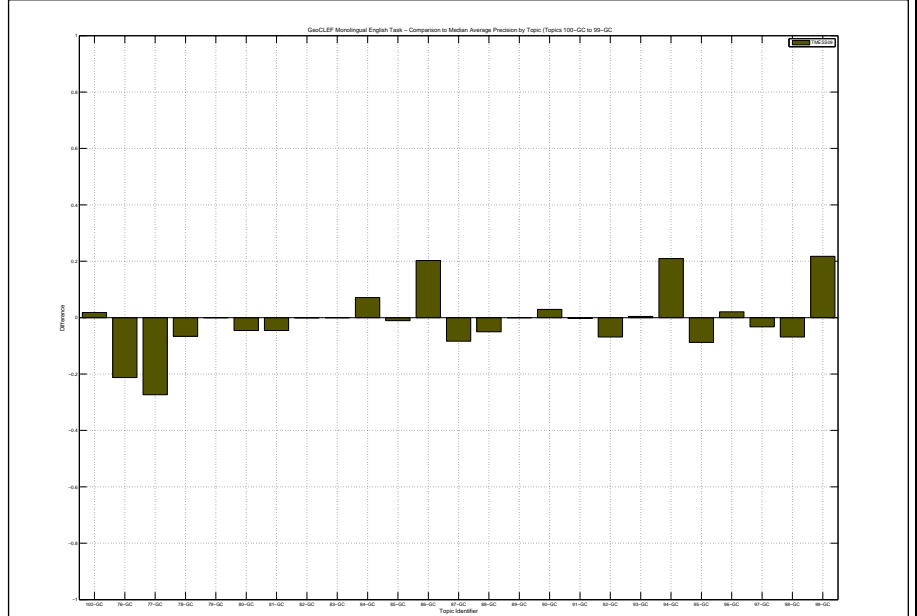
Interploated Recall (%)	Precision Averages (%)
0	51.07
10	37.43
20	30.21
30	28.62
40	24.24
50	21.97
60	17.22
70	15.29
80	11.57
90	7.96
100	5.20
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.34



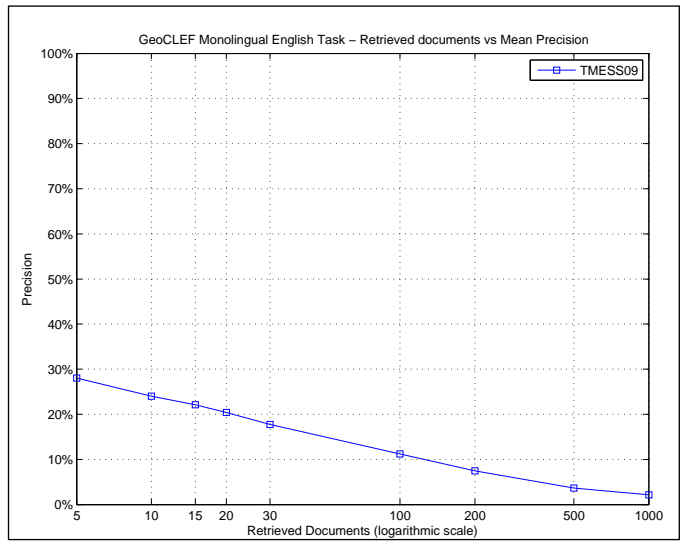
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0080
Second Quartile	0.1268
Third Quartile	0.3530
Interquartile range	0.3450
Mean	0.2134
Standard Deviation	0.2550
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8266
Mean With No Outliers	0.1816
Std With No Outliers	0.2037



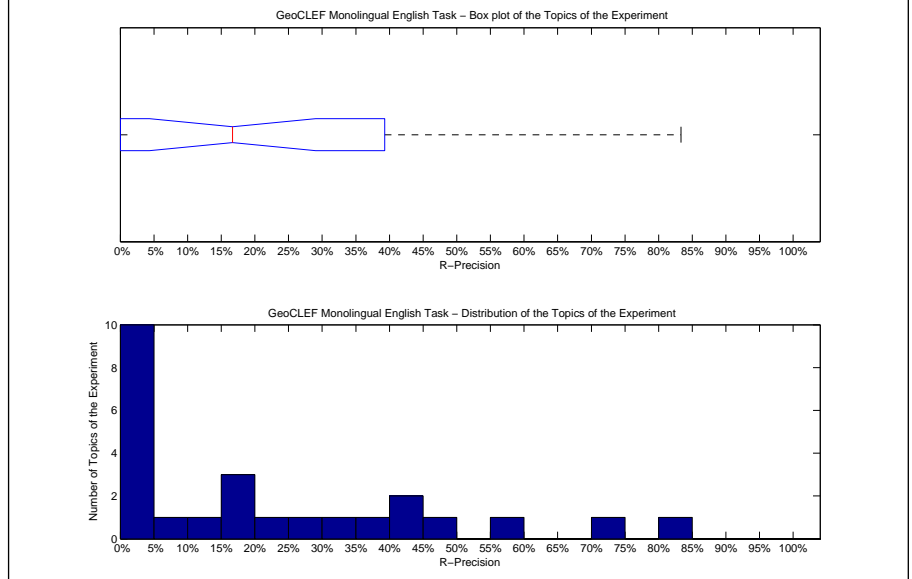
Precision averages (%) for individual queries			
100-GC	9.92	88-GC	17.07
76-GC	0.23	89-GC	0.00
77-GC	0.64	90-GC	15.40
78-GC	10.77	91-GC	12.68
79-GC	97.62	92-GC	0.82
80-GC	8.70	93-GC	82.66
81-GC	0.75	94-GC	40.40
82-GC	0.09	95-GC	37.50
83-GC	0.00	96-GC	27.43
84-GC	32.46	97-GC	5.77
85-GC	40.07	98-GC	15.40
86-GC	34.57	99-GC	41.52
87-GC	0.93		



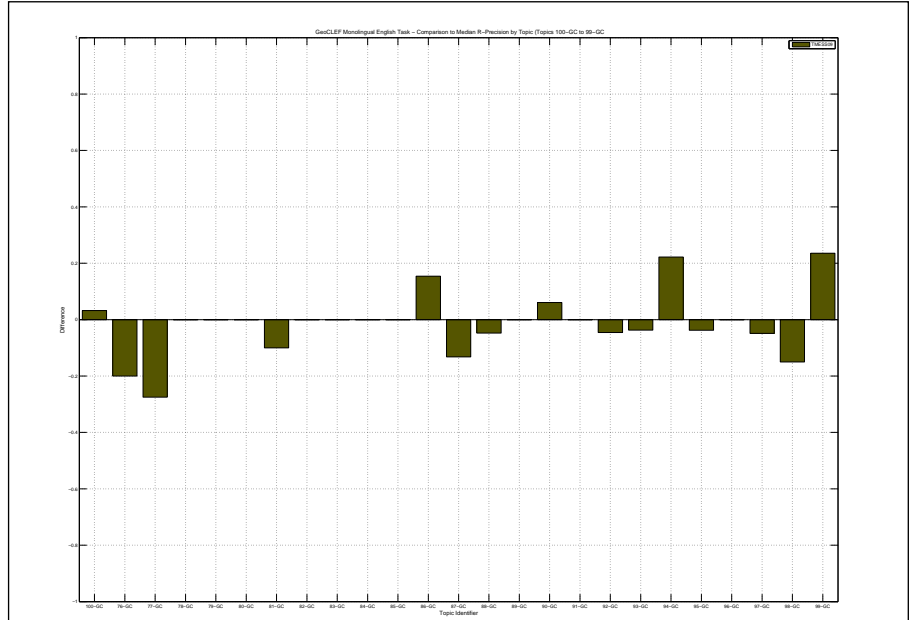
Docs Cutoff Levels	Precision at DCL (%)
5 docs	28.00
10 docs	24.00
15 docs	22.13
20 docs	20.40
30 docs	17.73
100 docs	11.20
200 docs	7.44
500 docs	3.65
1000 docs	2.14
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.91



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1667
Third Quartile	0.3931
Interquartile range	0.3931
Mean	0.2191
Standard Deviation	0.2456
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2191
Std With No Outliers	0.2456



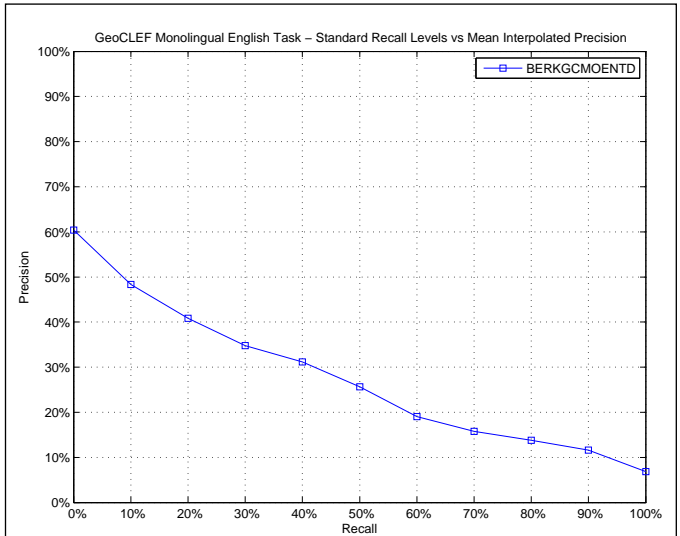
Precision averages (%) for individual queries			
100-GC	17.43	88-GC	19.05
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	21.21
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	74.07
81-GC	0.00	94-GC	55.56
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	28.89
84-GC	33.33	97-GC	7.32
85-GC	41.86	98-GC	10.00
86-GC	38.46	99-GC	48.24
87-GC	1.89		



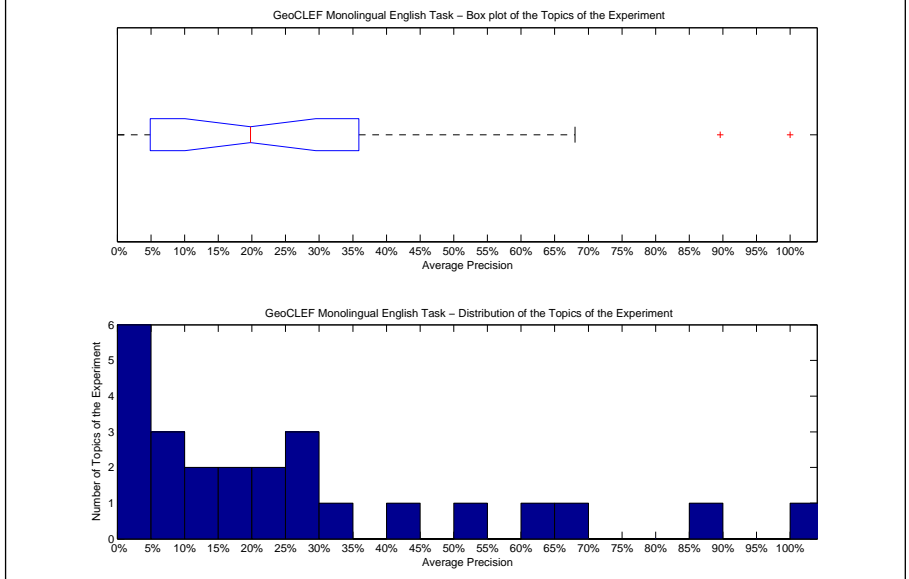
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	594
Geometric Mean Average Precision	0.0696
Binary Preference (BPREF)	0.2443

Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Monolingual English using TREC2 with Blind Feedback on title and description	

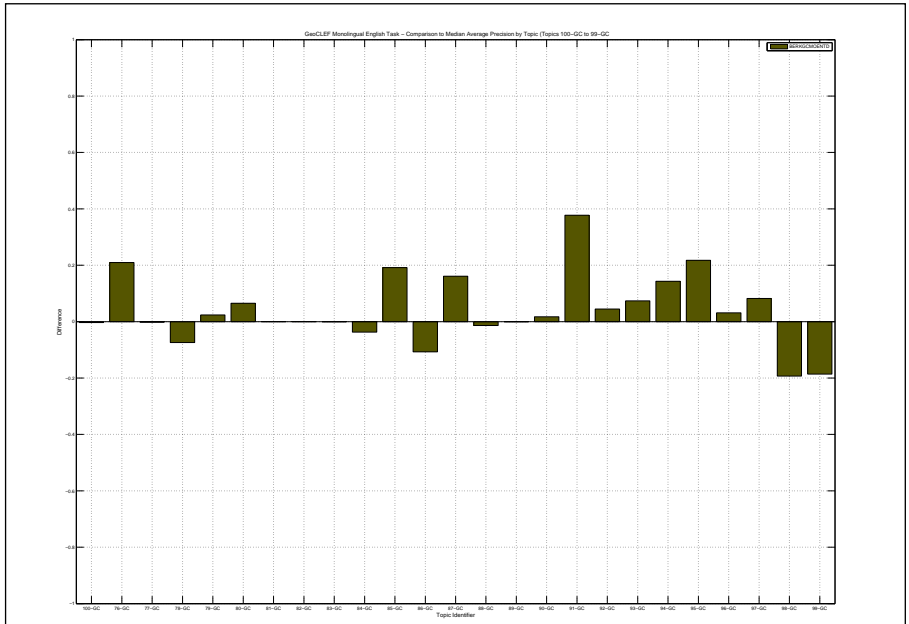
Interpolated Recall (%)	Precision Averages (%)
0	60.40
10	48.33
20	40.82
30	34.75
40	31.19
50	25.63
60	19.06
70	15.78
80	13.82
90	11.61
100	6.86
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
26.52	



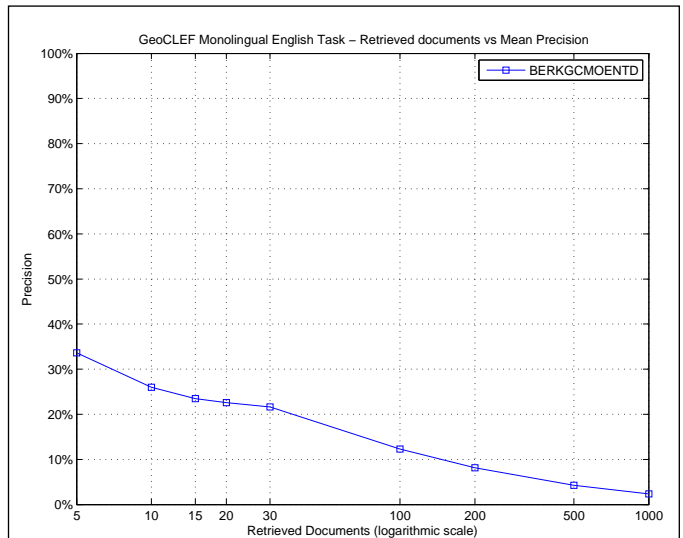
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0491
Second Quartile	0.1979
Third Quartile	0.3590
Interquartile range	0.3100
Mean	0.2652
Standard Deviation	0.2783
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6803
Mean With No Outliers	0.2059
Std With No Outliers	0.1953



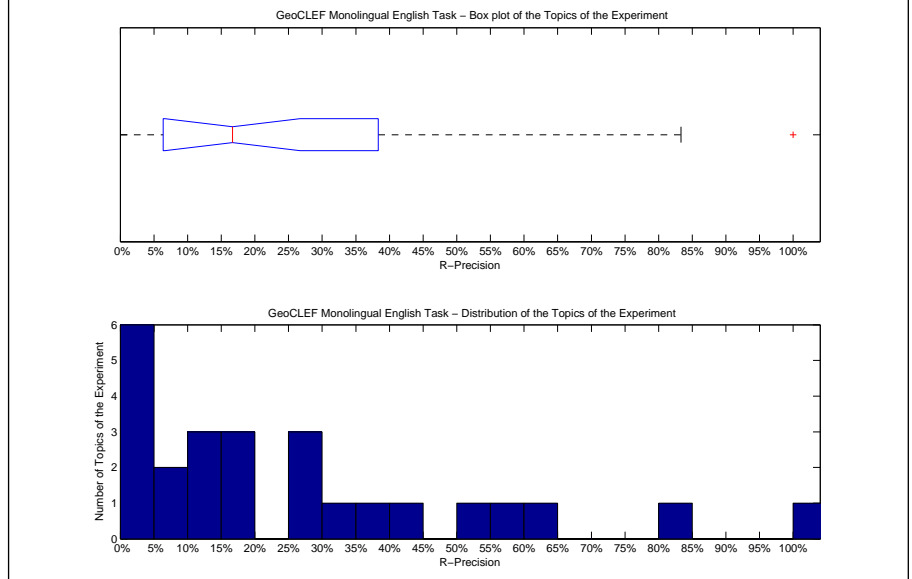
Precision averages (%) for individual queries			
100-GC	7.78	88-GC	20.72
76-GC	42.41	89-GC	0.00
77-GC	27.84	90-GC	14.19
78-GC	9.97	91-GC	50.65
79-GC	100.00	92-GC	12.14
80-GC	19.79	93-GC	89.60
81-GC	5.34	94-GC	33.73
82-GC	0.16	95-GC	68.03
83-GC	0.00	96-GC	28.44
84-GC	21.64	97-GC	17.22
85-GC	60.30	98-GC	2.92
86-GC	3.60	99-GC	1.20
87-GC	25.40		



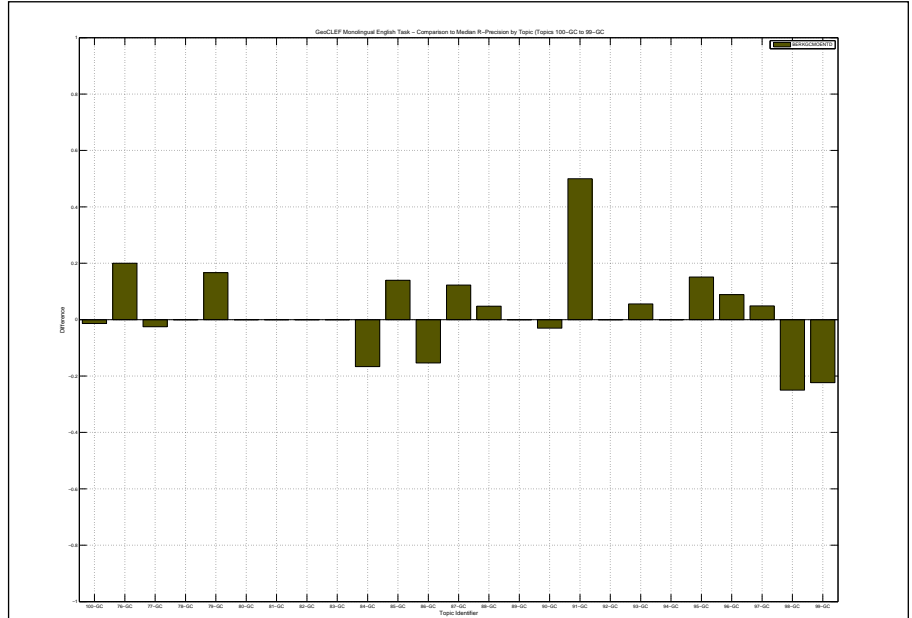
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	26.00
15 docs	23.47
20 docs	22.60
30 docs	21.60
100 docs	12.28
200 docs	8.16
500 docs	4.23
1000 docs	2.38
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.02



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0636
Second Quartile	0.1667
Third Quartile	0.3833
Interquartile range	0.3198
Mean	0.2602
Standard Deviation	0.2691
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2294
Std With No Outliers	0.2253



Precision averages (%) for individual queries			
100-GC	12.84	88-GC	28.57
76-GC	40.00	89-GC	0.00
77-GC	27.50	90-GC	12.12
78-GC	16.67	91-GC	50.00
79-GC	100.00	92-GC	9.09
80-GC	0.00	93-GC	83.33
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	62.26
83-GC	0.00	96-GC	37.78
84-GC	16.67	97-GC	17.07
85-GC	55.81	98-GC	0.00
86-GC	7.69	99-GC	2.35
87-GC	27.36		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	516
Geometric Mean Average Precision	0.0362
Binary Preference (BPREF)	0.1756

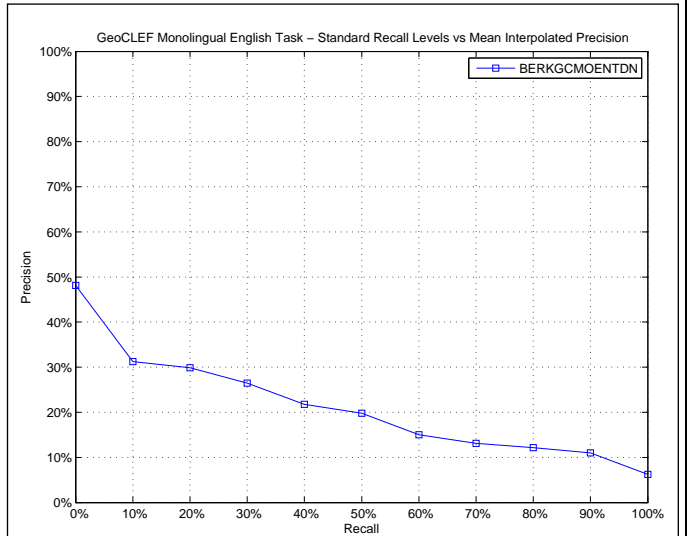
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Monolingual English using TREC2 with Blind Feedback on title and description and Narrative

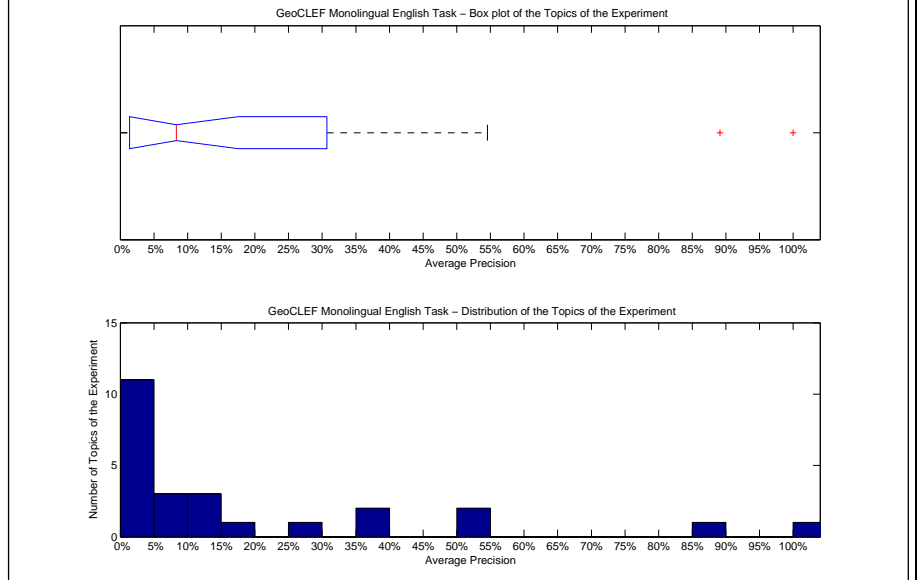
Interpolated Recall (%)	Precision Averages (%)
0	48.11
10	31.26
20	29.85
30	26.43
40	21.79
50	19.81
60	14.99
70	13.14
80	12.18
90	10.99
100	6.26

Average precision (non-interpolated) for all relevant documents (averaged over queries)

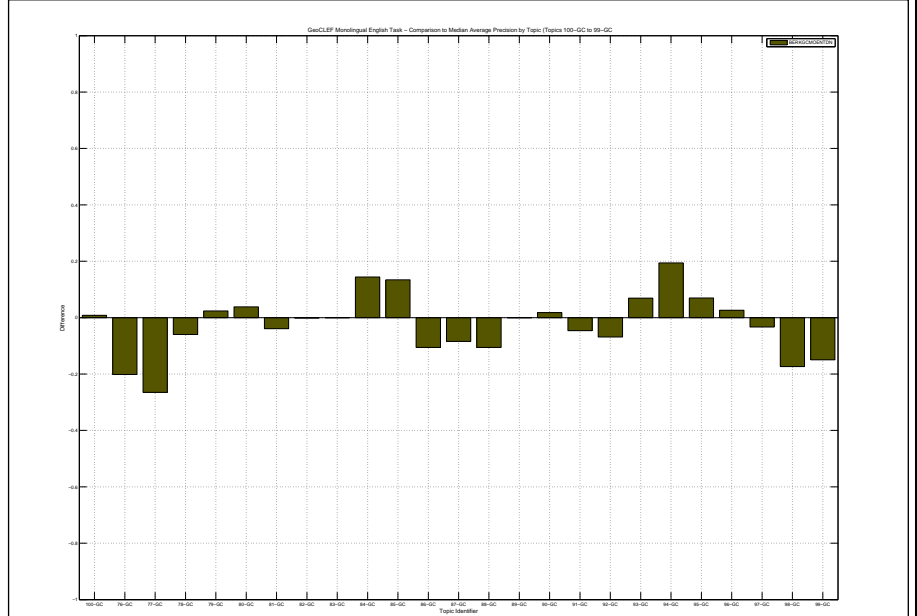
20.01



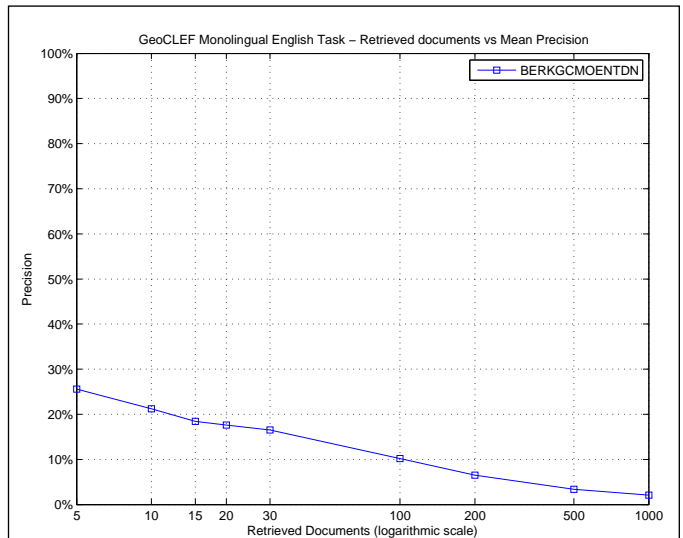
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0137
Second Quartile	0.0832
Third Quartile	0.3071
Interquartile range	0.2934
Mean	0.2001
Standard Deviation	0.2786
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5455
Mean With No Outliers	0.1352
Std With No Outliers	0.1717



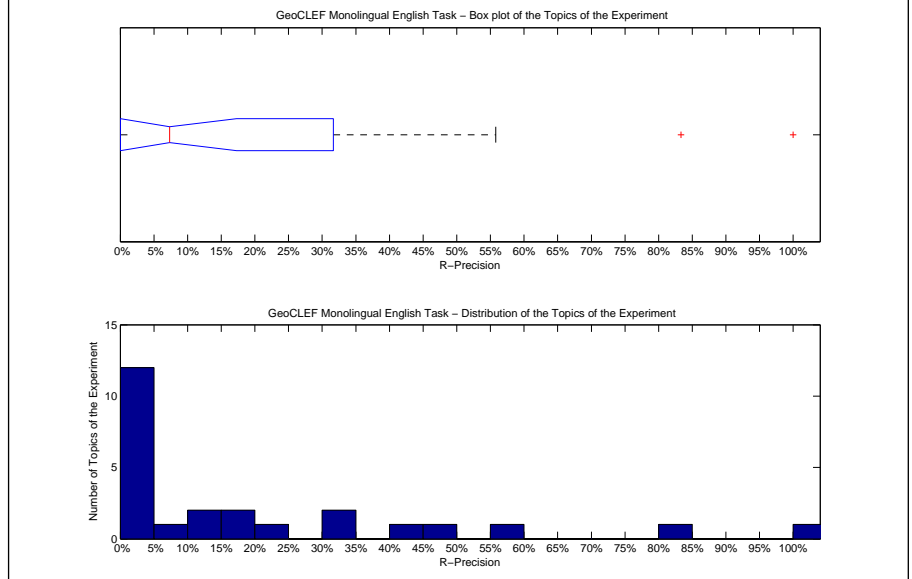
Precision averages (%) for individual queries			
100-GC	8.93	88-GC	11.53
76-GC	1.31	89-GC	0.00
77-GC	1.53	90-GC	14.25
78-GC	11.41	91-GC	8.32
79-GC	100.00	92-GC	0.84
80-GC	17.08	93-GC	89.11
81-GC	1.39	94-GC	38.86
82-GC	0.03	95-GC	53.25
83-GC	0.00	96-GC	27.99
84-GC	39.77	97-GC	5.72
85-GC	54.55	98-GC	4.90
86-GC	3.70	99-GC	4.81
87-GC	0.87		



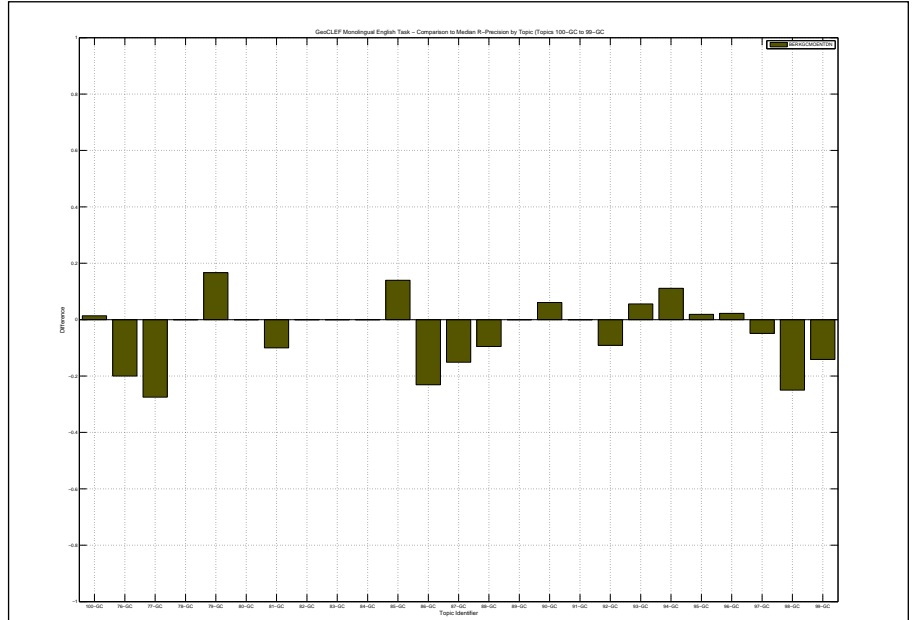
Docs Cutoff Levels	Precision at DCL (%)
5 docs	25.60
10 docs	21.20
15 docs	18.40
20 docs	17.60
30 docs	16.53
100 docs	10.20
200 docs	6.48
500 docs	3.35
1000 docs	2.06
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	19.41



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0732
Third Quartile	0.3167
Interquartile range	0.3167
Mean	0.1941
Standard Deviation	0.2773
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5581
Mean With No Outliers	0.1313
Std With No Outliers	0.1779



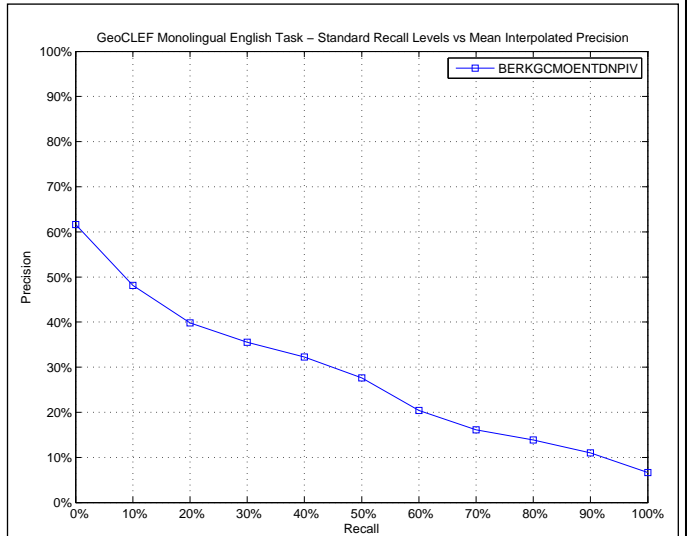
Precision averages (%) for individual queries			
100-GC	15.60	88-GC	14.29
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	21.21
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	83.33
81-GC	0.00	94-GC	44.44
82-GC	0.00	95-GC	49.06
83-GC	0.00	96-GC	31.11
84-GC	33.33	97-GC	7.32
85-GC	55.81	98-GC	0.00
86-GC	0.00	99-GC	10.59
87-GC	0.00		



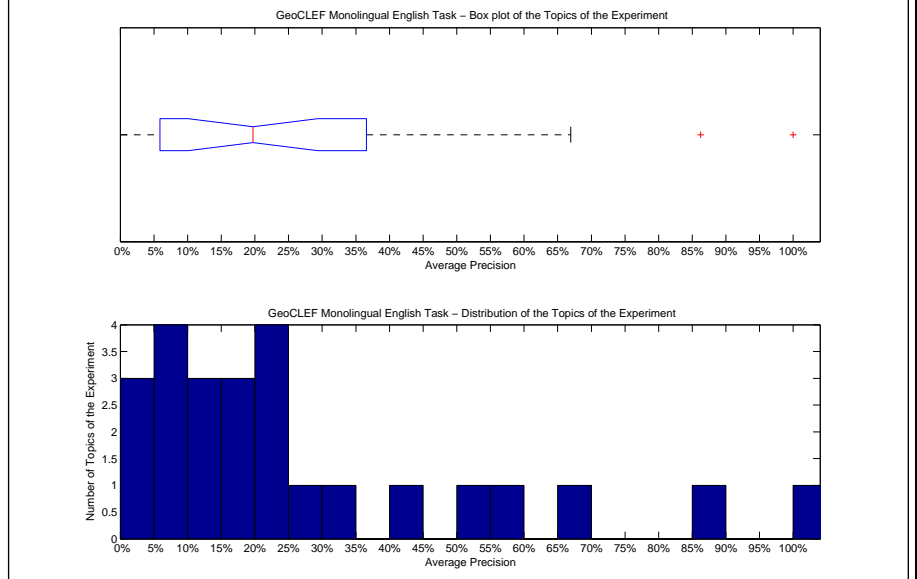
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	635
Geometric Mean Average Precision	0.0794
Binary Preference (BPREF)	0.2434

Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true
Monolingual English using TREC2 with Blind Feedback merged with OKAPI on title and description	

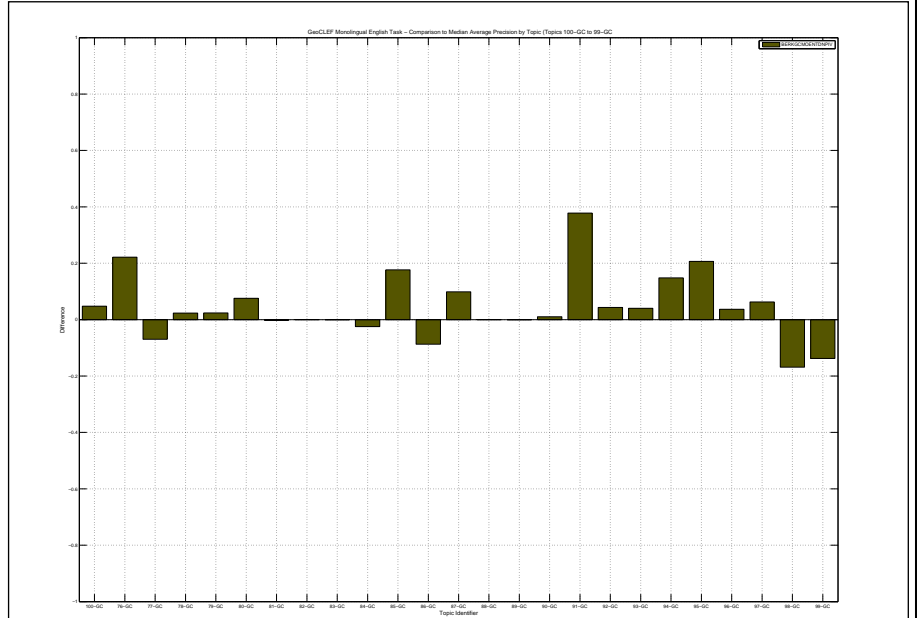
Interpolated Recall (%)	Precision Averages (%)
0	61.60
10	48.15
20	39.79
30	35.50
40	32.28
50	27.61
60	20.39
70	16.14
80	13.89
90	11.03
100	6.65
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	26.85



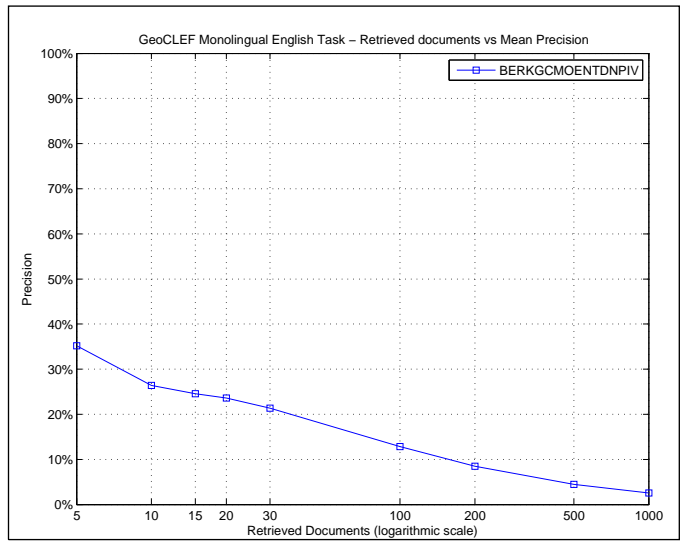
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0590
Second Quartile	0.1973
Third Quartile	0.3659
Interquartile range	0.3069
Mean	0.2685
Standard Deviation	0.2688
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6694
Mean With No Outliers	0.2108
Std With No Outliers	0.1870



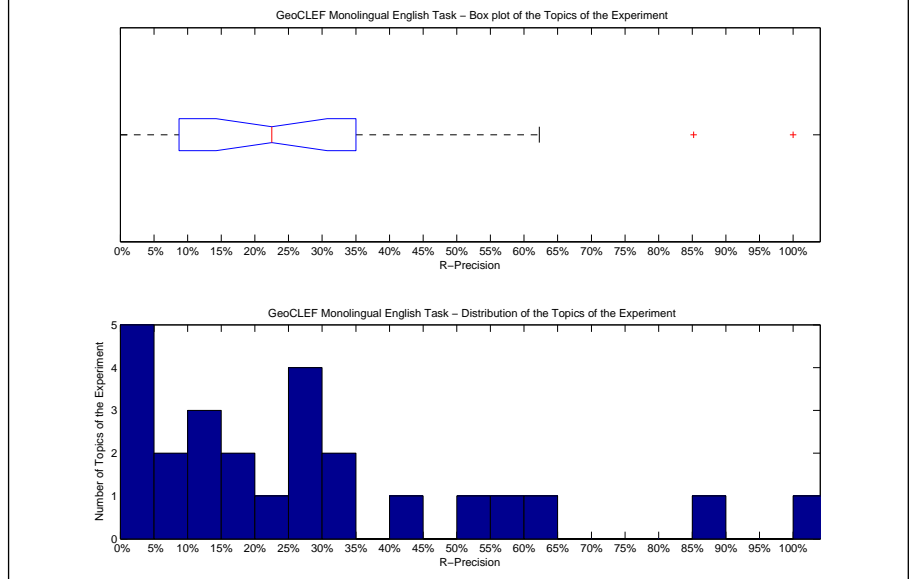
Precision averages (%) for individual queries			
100-GC	12.87	88-GC	22.07
76-GC	43.63	89-GC	0.00
77-GC	21.06	90-GC	13.48
78-GC	19.73	91-GC	50.74
79-GC	100.00	92-GC	12.00
80-GC	20.83	93-GC	86.25
81-GC	5.09	94-GC	34.24
82-GC	0.17	95-GC	66.94
83-GC	0.00	96-GC	29.01
84-GC	22.86	97-GC	15.31
85-GC	58.76	98-GC	5.40
86-GC	5.56	99-GC	6.01
87-GC	19.18		



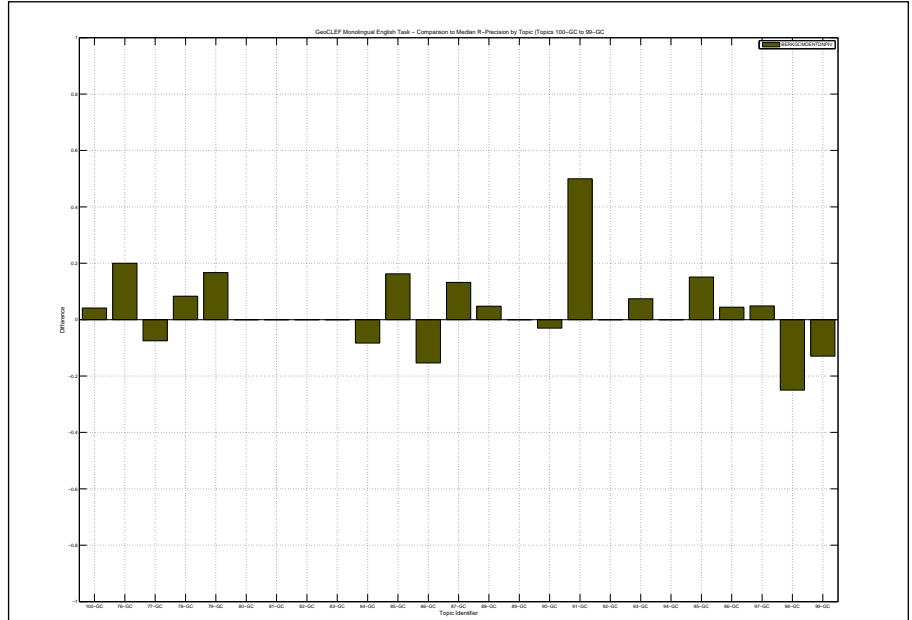
Docs Cutoff Levels	Precision at DCL (%)
5 docs	35.20
10 docs	26.40
15 docs	24.53
20 docs	23.60
30 docs	21.33
100 docs	12.84
200 docs	8.48
500 docs	4.49
1000 docs	2.54
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.11



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0874
Second Quartile	0.2250
Third Quartile	0.3500
Interquartile range	0.2626
Mean	0.2711
Standard Deviation	0.2661
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6226
Mean With No Outliers	0.2141
Std With No Outliers	0.1854



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	28.57
76-GC	40.00	89-GC	0.00
77-GC	22.50	90-GC	12.12
78-GC	25.00	91-GC	50.00
79-GC	100.00	92-GC	9.09
80-GC	0.00	93-GC	85.19
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	62.26
83-GC	0.00	96-GC	33.33
84-GC	25.00	97-GC	17.07
85-GC	58.14	98-GC	0.00
86-GC	7.69	99-GC	11.76
87-GC	28.30		

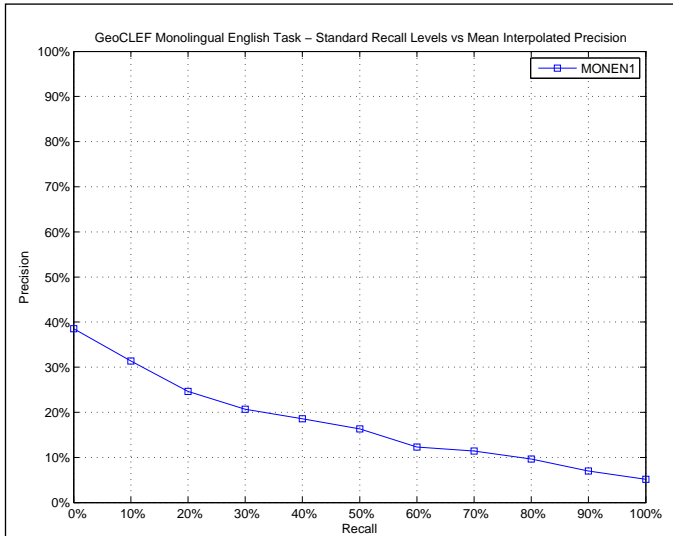


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	484
Geometric Mean Average Precision	0.0272
Binary Preference (BPREF)	0.1572

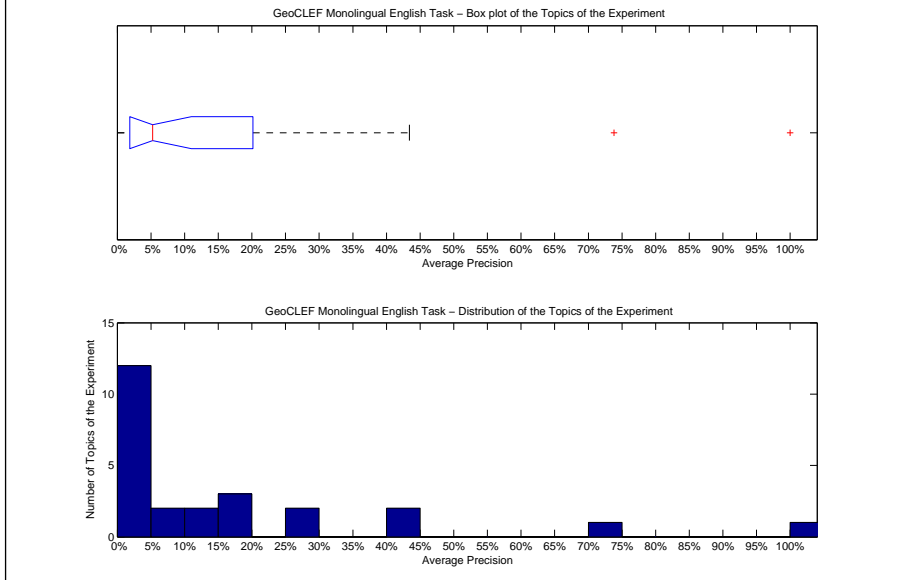
Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

Title and description experiment

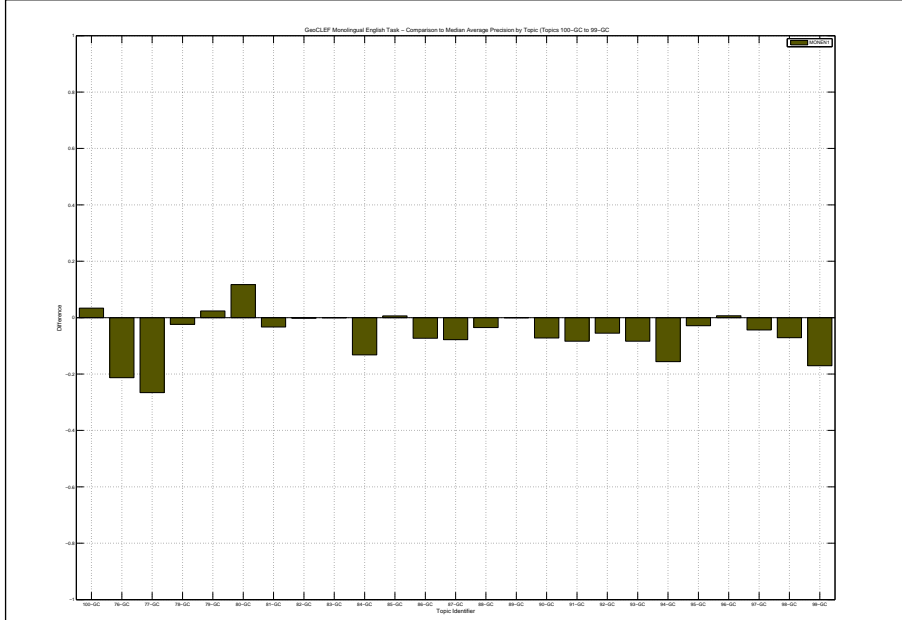
Interploated Recall (%)	Precision Averages (%)
0	38.52
10	31.34
20	24.60
30	20.70
40	18.53
50	16.34
60	12.28
70	11.44
80	9.65
90	6.97
100	5.12
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	16.70



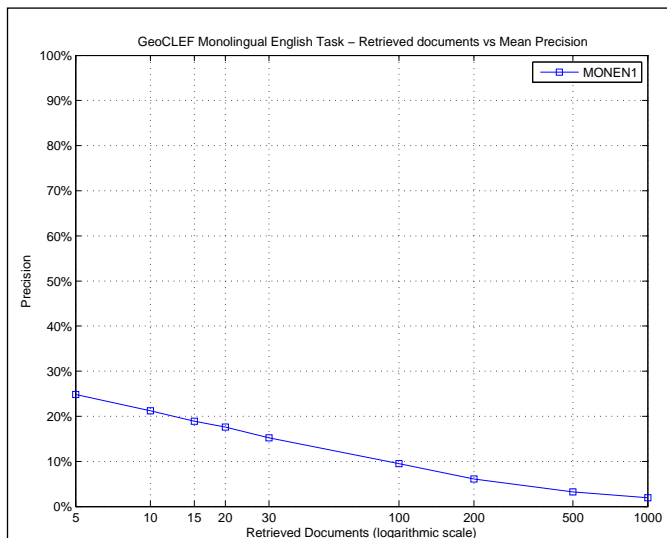
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0187
Second Quartile	0.0526
Third Quartile	0.2018
Interquartile range	0.1830
Mean	0.1670
Standard Deviation	0.2470
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4340
Mean With No Outliers	0.1060
Std With No Outliers	0.1275



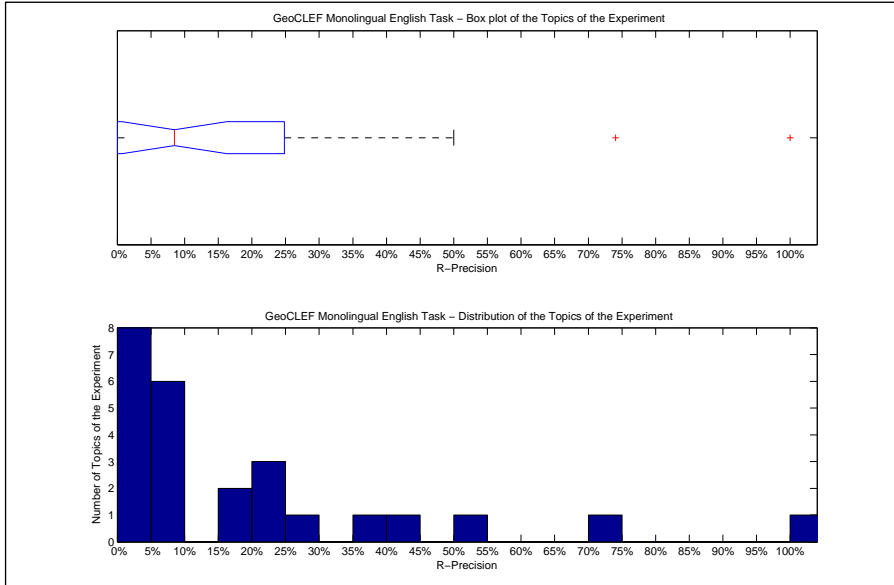
Precision averages (%) for individual queries			
100-GC	11.49	88-GC	18.57
76-GC	0.20	89-GC	0.00
77-GC	1.38	90-GC	5.26
78-GC	15.03	91-GC	4.55
79-GC	100.00	92-GC	2.17
80-GC	25.00	93-GC	73.83
81-GC	2.00	94-GC	3.84
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	26.01
84-GC	12.13	97-GC	4.67
85-GC	41.74	98-GC	15.11
86-GC	6.98	99-GC	2.70
87-GC	1.48		



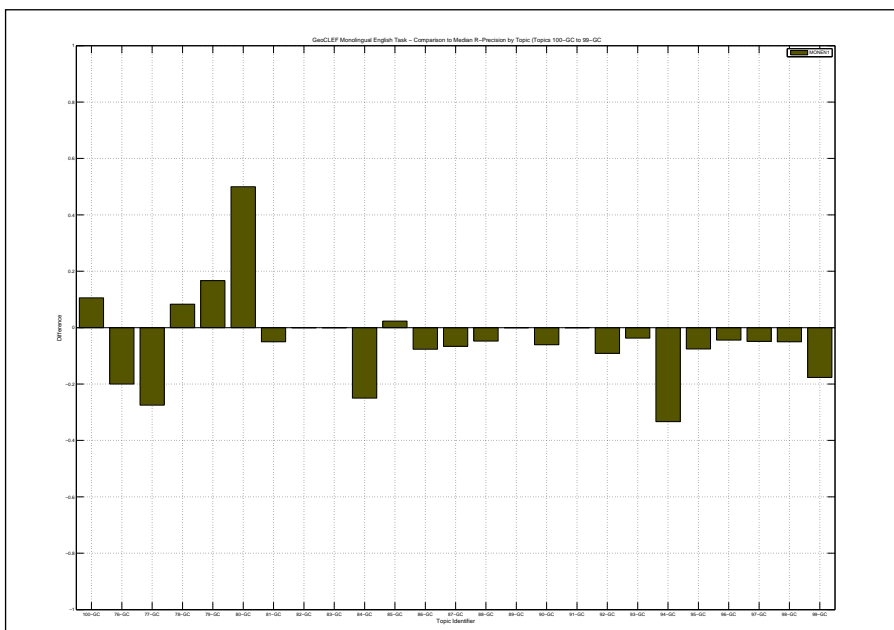
Docs Cutoff Levels	Precision at DCL (%)
5 docs	24.80
10 docs	21.20
15 docs	18.93
20 docs	17.60
30 docs	15.20
100 docs	9.52
200 docs	6.08
500 docs	3.26
1000 docs	1.94
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	19.37



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0849
Third Quartile	0.2483
Interquartile range	0.2483
Mean	0.1937
Standard Deviation	0.2527
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.1349
Std With No Outliers	0.1512



Precision averages (%) for individual queries			
100-GC	24.77	88-GC	19.05
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	9.09
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	50.00	93-GC	74.07
81-GC	5.00	94-GC	0.00
82-GC	0.00	95-GC	39.62
83-GC	0.00	96-GC	24.44
84-GC	8.33	97-GC	7.32
85-GC	44.19	98-GC	20.00
86-GC	15.38	99-GC	7.06
87-GC	8.49		



Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	16,118
Relevant	747
Relevant retrieved	532
Geometric Mean Average Precision	0.0963
Binary Preference (BPREF)	0.2952

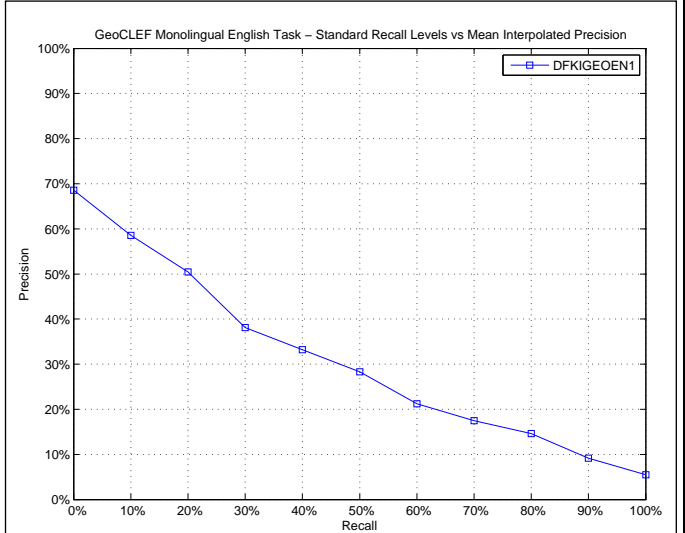
Priority	1
Query Construction	MANUAL
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

1_All_M

Interploated Recall (%)	Precision Averages (%)
0	68.54
10	58.55
20	50.46
30	38.14
40	33.19
50	28.30
60	21.21
70	17.48
80	14.64
90	9.17
100	5.50

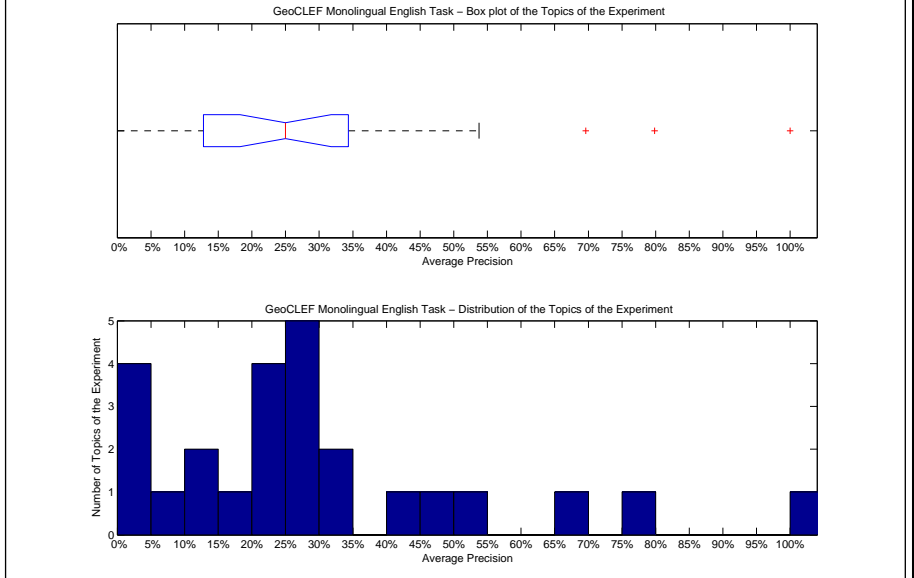
Average precision (non-interpolated) for all relevant documents (averaged over queries)

29.18



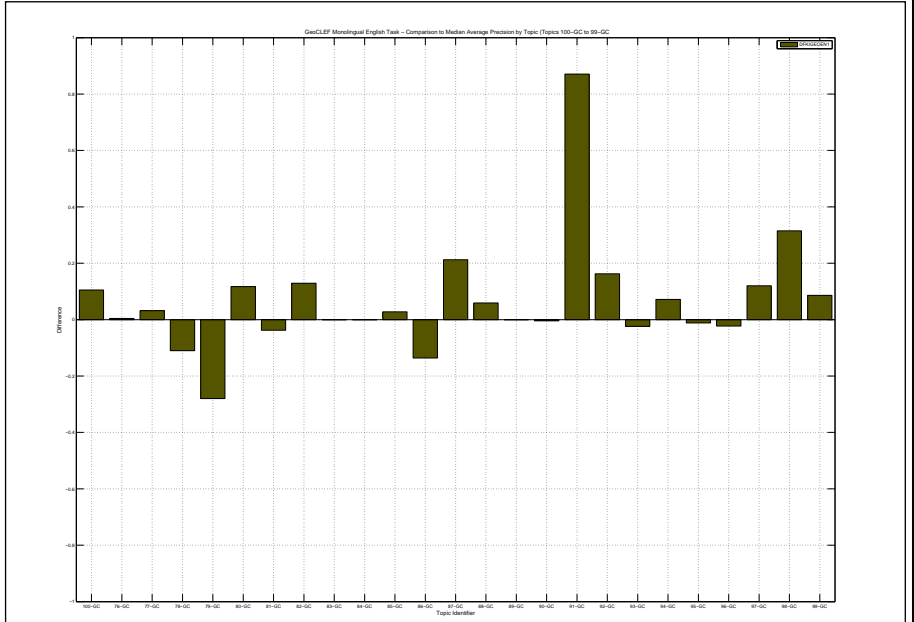
AVERAGE_PRECISION

Maximum	1.0000
Minimum	0.0000
First Quartile	0.1281
Second Quartile	0.2500
Third Quartile	0.3435
Interquartile range	0.2154
Mean	0.2918
Standard Deviation	0.2498
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5376
Mean With No Outliers	0.2183
Std With No Outliers	0.1476

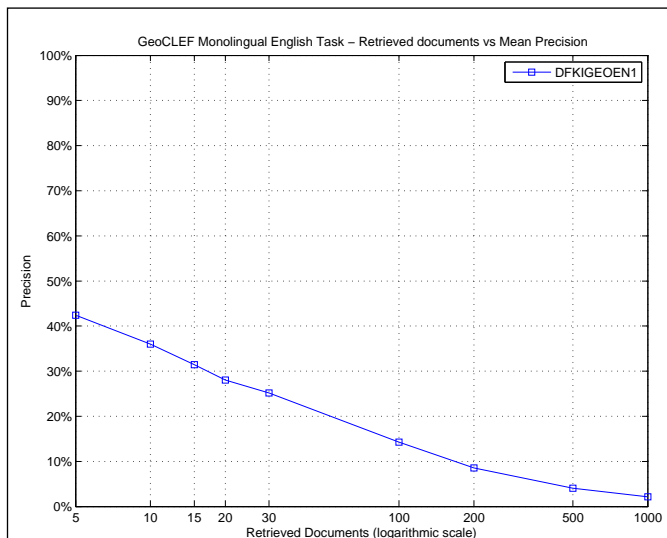


Precision averages (%) for individual queries

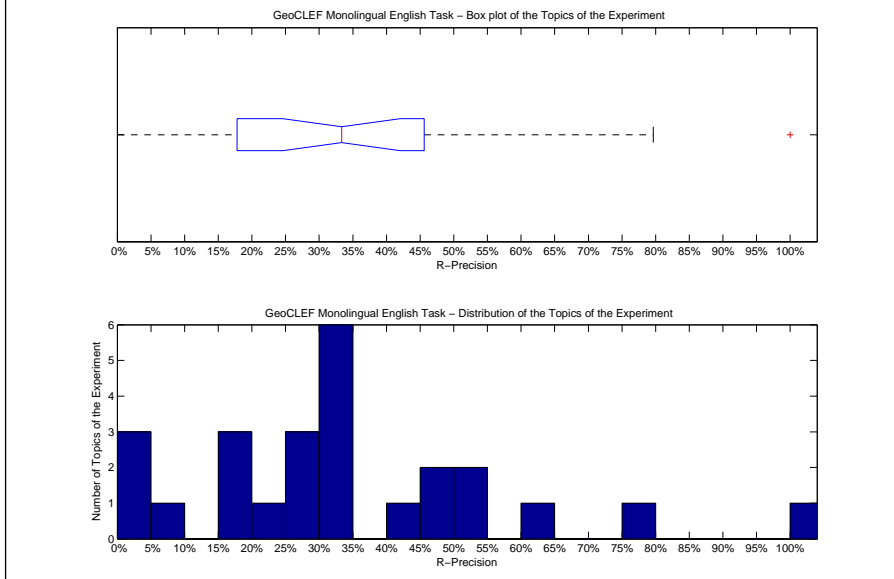
100-GC	18.64	88-GC	28.01
76-GC	21.89	89-GC	0.00
77-GC	31.17	90-GC	12.03
78-GC	6.39	91-GC	100.00
79-GC	69.61	92-GC	23.95
80-GC	25.00	93-GC	79.84
81-GC	1.57	94-GC	26.60
82-GC	13.07	95-GC	45.08
83-GC	0.00	96-GC	23.05
84-GC	25.36	97-GC	21.04
85-GC	43.91	98-GC	53.76
86-GC	0.69	99-GC	28.40
87-GC	30.54		



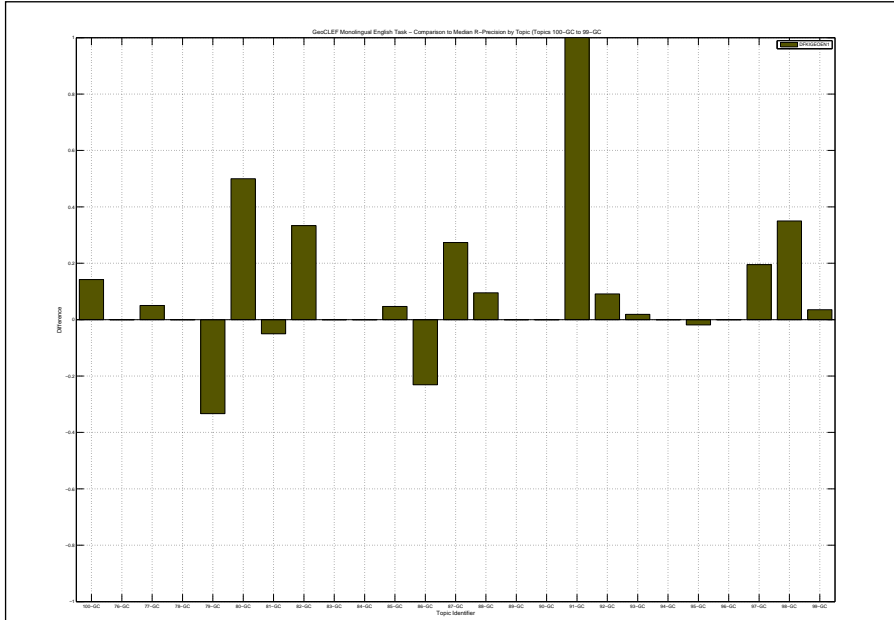
Docs Cutoff Levels	Precision at DCL (%)
5 docs	42.40
10 docs	36.00
15 docs	31.47
20 docs	28.00
30 docs	25.20
100 docs	14.28
200 docs	8.52
500 docs	4.04
1000 docs	2.13
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	33.38



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1780
Second Quartile	0.3333
Third Quartile	0.4559
Interquartile range	0.2779
Mean	0.3338
Standard Deviation	0.2370
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7963
Mean With No Outliers	0.3060
Std With No Outliers	0.1962



Precision averages (%) for individual queries			
100-GC	28.44	88-GC	33.33
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	15.15
78-GC	16.67	91-GC	100.00
79-GC	50.00	92-GC	18.18
80-GC	50.00	93-GC	79.63
81-GC	5.00	94-GC	33.33
82-GC	33.33	95-GC	45.28
83-GC	0.00	96-GC	28.89
84-GC	33.33	97-GC	31.71
85-GC	46.51	98-GC	60.00
86-GC	0.00	99-GC	28.24
87-GC	42.45		



Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	15,974
Relevant	747
Relevant retrieved	525
Geometric Mean Average Precision	0.1047
Binary Preference (BPREF)	0.2916

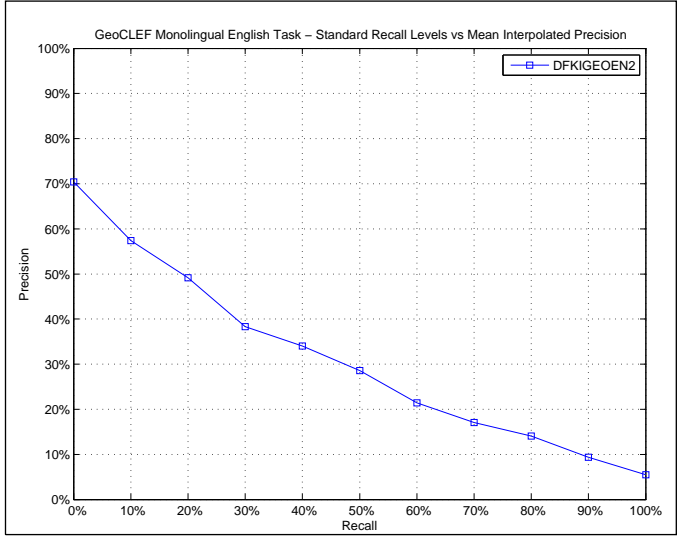
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

2_All_A

Interploated Recall (%)	Precision Averages (%)
0	70.44
10	57.38
20	49.12
30	38.34
40	34.06
50	28.56
60	21.42
70	17.07
80	14.08
90	9.35
100	5.50

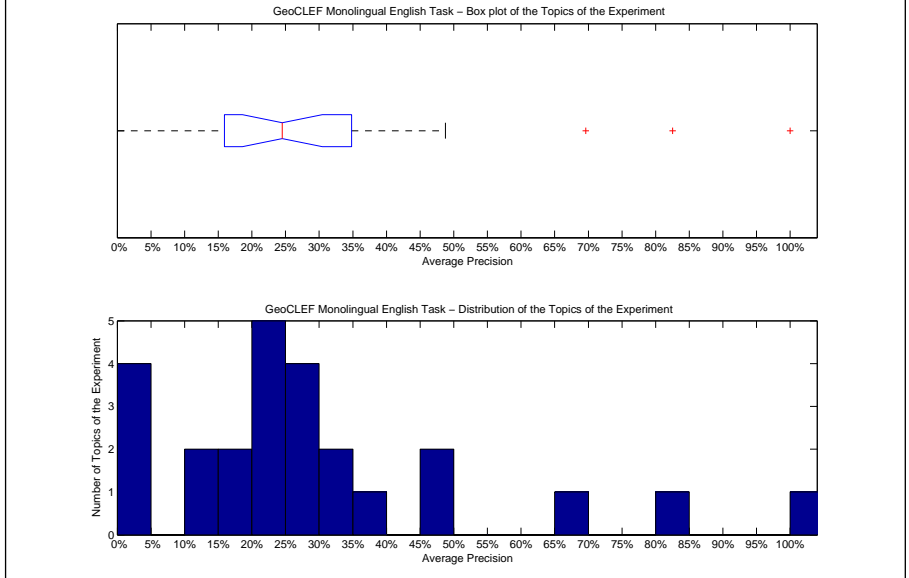
Average precision (non-interpolated) for all relevant documents (averaged over queries)

29.24



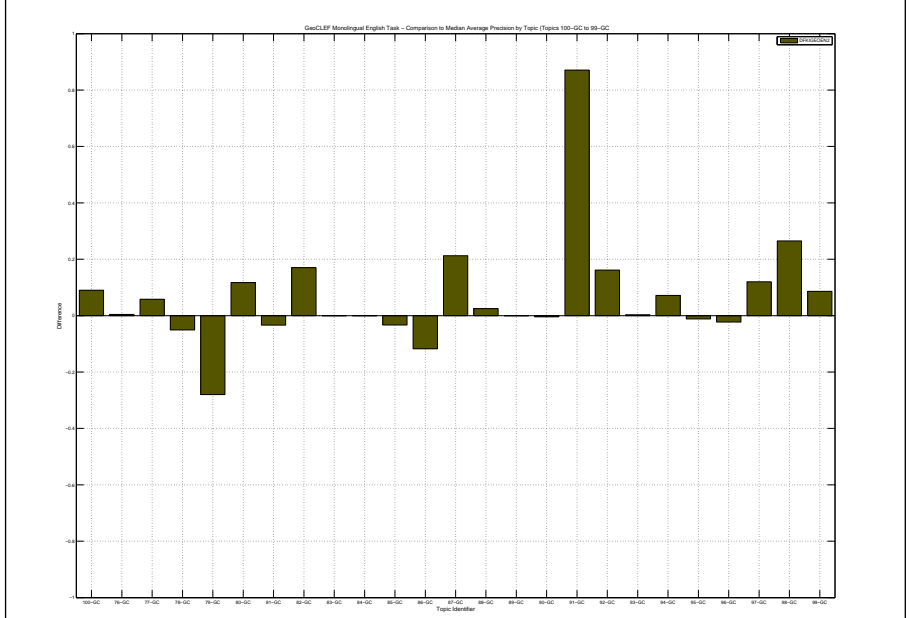
AVERAGE_PRECISION

Maximum	1.0000
Minimum	0.0000
First Quartile	0.1593
Second Quartile	0.2453
Third Quartile	0.3481
Interquartile range	0.1888
Mean	0.2924
Standard Deviation	0.2458
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4876
Mean With No Outliers	0.2177
Std With No Outliers	0.1344

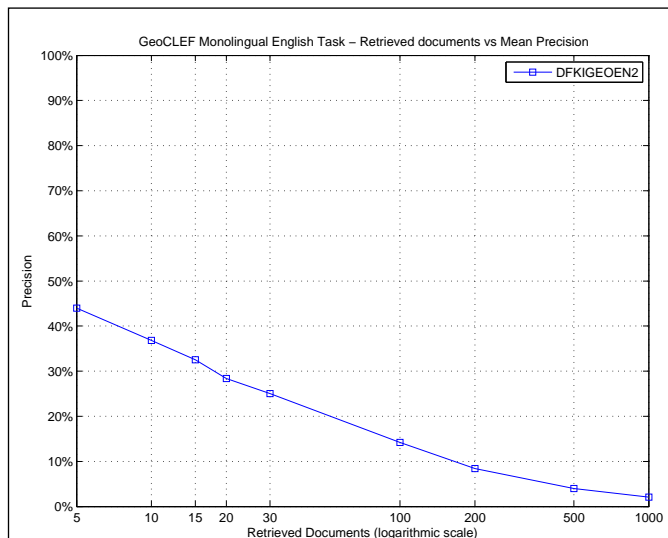


Precision averages (%) for individual queries

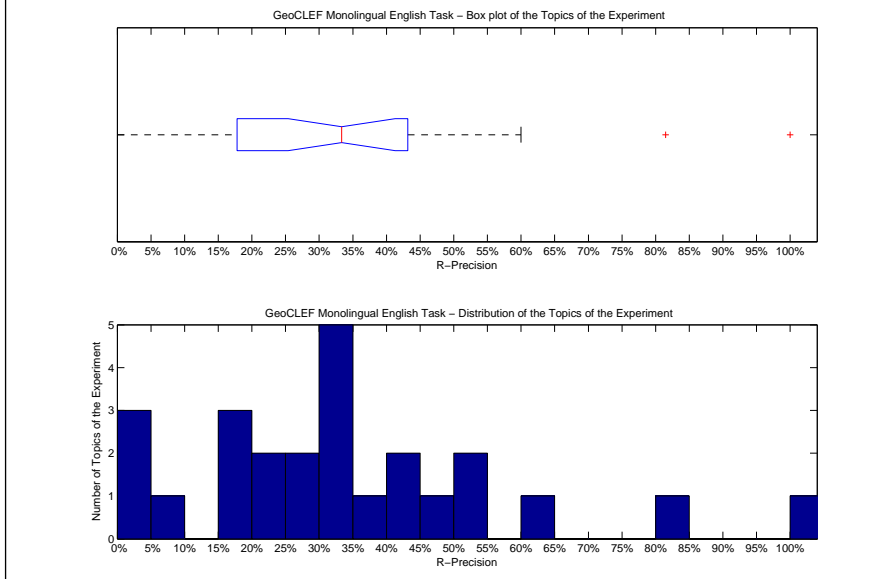
100-GC	17.13	88-GC	24.53
76-GC	21.89	89-GC	0.00
77-GC	33.80	90-GC	12.03
78-GC	12.32	91-GC	100.00
79-GC	69.61	92-GC	23.85
80-GC	25.00	93-GC	82.53
81-GC	1.97	94-GC	26.60
82-GC	17.17	95-GC	45.08
83-GC	0.00	96-GC	23.05
84-GC	25.36	97-GC	21.04
85-GC	37.82	98-GC	48.76
86-GC	2.51	99-GC	28.40
87-GC	30.54		



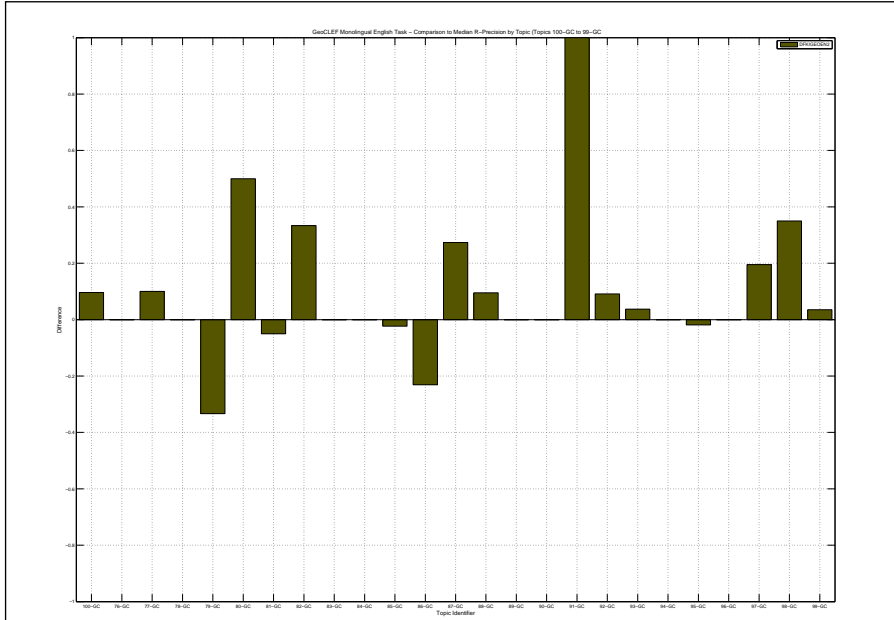
Docs Cutoff Levels	Precision at DCL (%)
5 docs	44.00
10 docs	36.80
15 docs	32.53
20 docs	28.40
30 docs	25.07
100 docs	14.20
200 docs	8.44
500 docs	3.98
1000 docs	2.10
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	33.19



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1780
Second Quartile	0.3333
Third Quartile	0.4316
Interquartile range	0.2536
Mean	0.3319
Standard Deviation	0.2383
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6000
Mean With No Outliers	0.2819
Std With No Outliers	0.1686



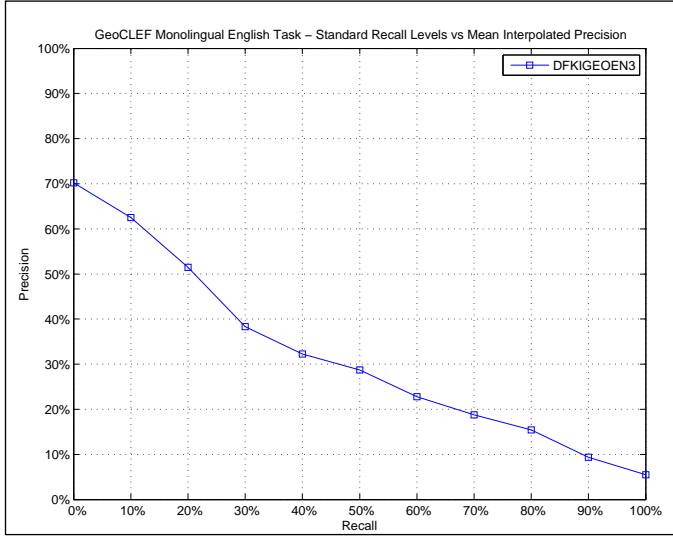
Precision averages (%) for individual queries			
100-GC	23.85	88-GC	33.33
76-GC	20.00	89-GC	0.00
77-GC	40.00	90-GC	15.15
78-GC	16.67	91-GC	100.00
79-GC	50.00	92-GC	18.18
80-GC	50.00	93-GC	81.48
81-GC	5.00	94-GC	33.33
82-GC	33.33	95-GC	45.28
83-GC	0.00	96-GC	28.89
84-GC	33.33	97-GC	31.71
85-GC	39.53	98-GC	60.00
86-GC	0.00	99-GC	28.24
87-GC	42.45		



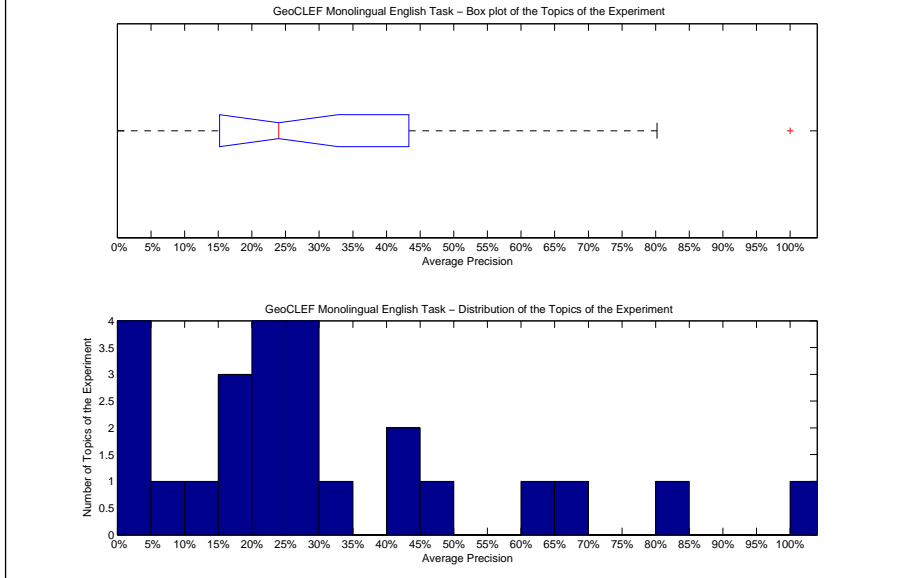
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	15,954
Relevant	747
Relevant retrieved	519
Geometric Mean Average Precision	0.1060
Binary Preference (BPREF)	0.2976

Priority	3
Query Construction	MANUAL
Source Language	English
Topic Fields	title, description
Pooled	true
3_NotAll_M	

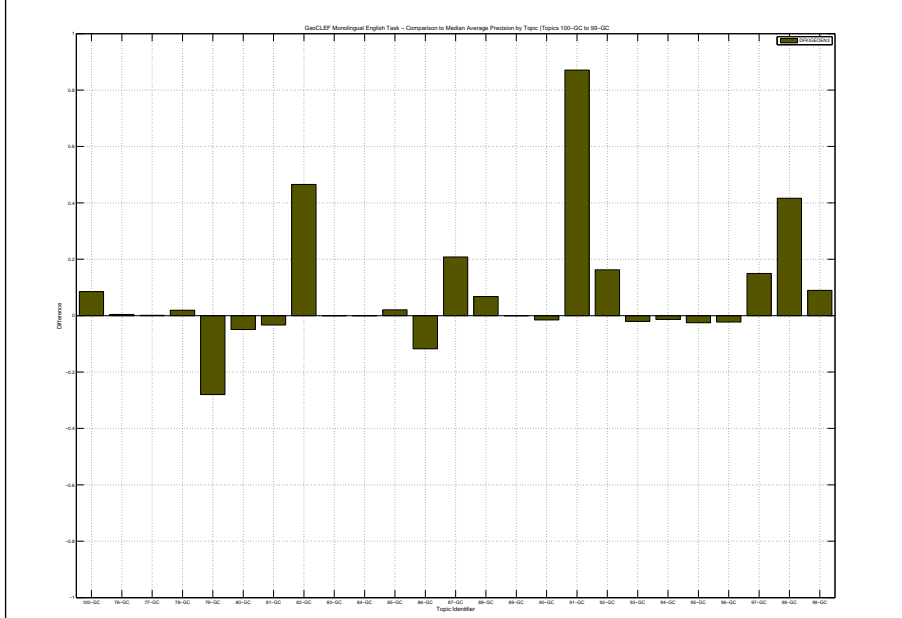
Interploated Recall (%)	Precision Averages (%)
0	70.23
10	62.47
20	51.49
30	38.33
40	32.28
50	28.73
60	22.78
70	18.77
80	15.41
90	9.38
100	5.50
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
30.37	



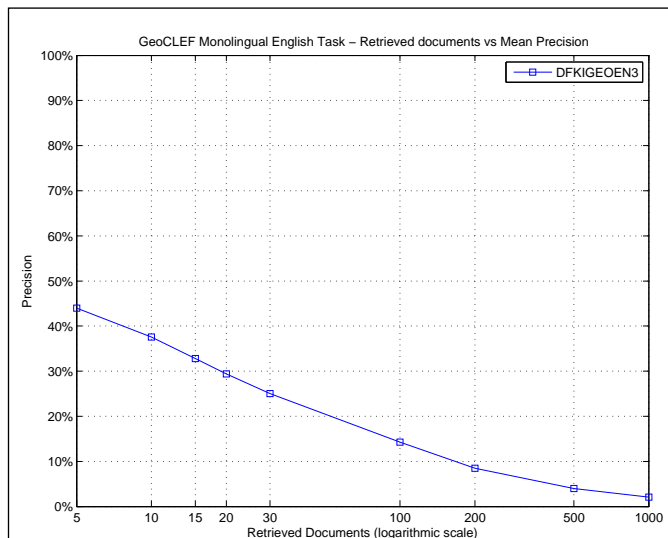
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1521
Second Quartile	0.2398
Third Quartile	0.4333
Interquartile range	0.2811
Mean	0.3037
Standard Deviation	0.2549
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8021
Mean With No Outliers	0.2747
Std With No Outliers	0.2141



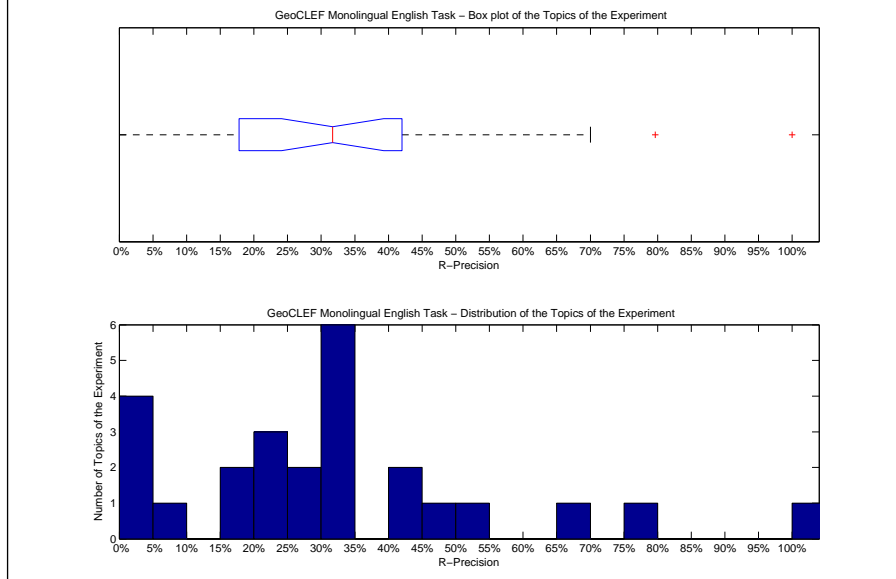
Precision averages (%) for individual queries			
100-GC	16.64	88-GC	28.84
76-GC	21.89	89-GC	0.00
77-GC	28.14	90-GC	10.93
78-GC	19.29	91-GC	100.00
79-GC	69.61	92-GC	23.95
80-GC	8.33	93-GC	80.21
81-GC	1.99	94-GC	18.11
82-GC	46.67	95-GC	43.73
83-GC	0.00	96-GC	23.05
84-GC	25.36	97-GC	23.98
85-GC	43.19	98-GC	63.86
86-GC	2.51	99-GC	28.76
87-GC	30.12		



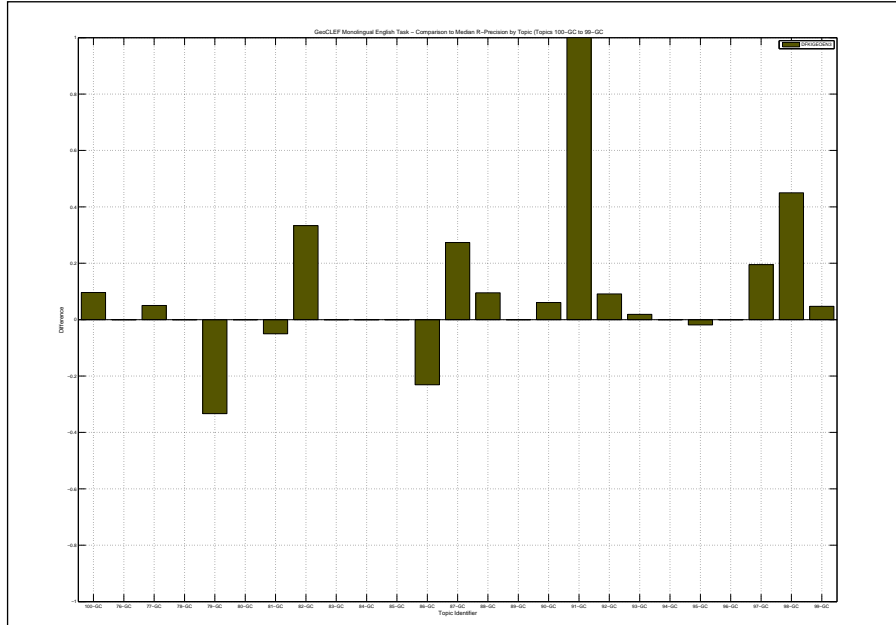
Docs Cutoff Levels	Precision at DCL (%)
5 docs	44.00
10 docs	37.60
15 docs	32.80
20 docs	29.40
30 docs	25.07
100 docs	14.28
200 docs	8.48
500 docs	3.95
1000 docs	2.08
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	31.70



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1780
Second Quartile	0.3171
Third Quartile	0.4201
Interquartile range	0.2421
Mean	0.3170
Standard Deviation	0.2471
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7000
Mean With No Outliers	0.2665
Std With No Outliers	0.1797



Precision averages (%) for individual queries			
100-GC	23.85	88-GC	33.33
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	21.21
78-GC	16.67	91-GC	100.00
79-GC	50.00	92-GC	18.18
80-GC	0.00	93-GC	79.63
81-GC	5.00	94-GC	33.33
82-GC	33.33	95-GC	45.28
83-GC	0.00	96-GC	28.89
84-GC	33.33	97-GC	31.71
85-GC	41.86	98-GC	70.00
86-GC	0.00	99-GC	29.41
87-GC	42.45		



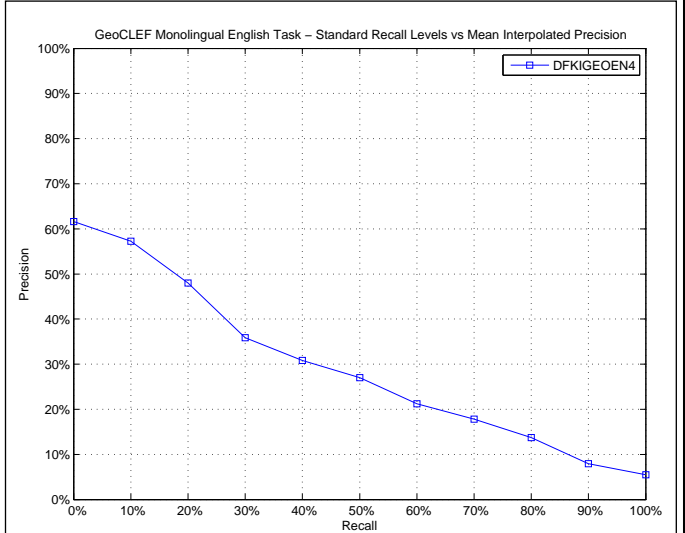
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	15,956
Relevant	747
Relevant retrieved	499
Geometric Mean Average Precision	0.0961
Binary Preference (BPREF)	0.2751

Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

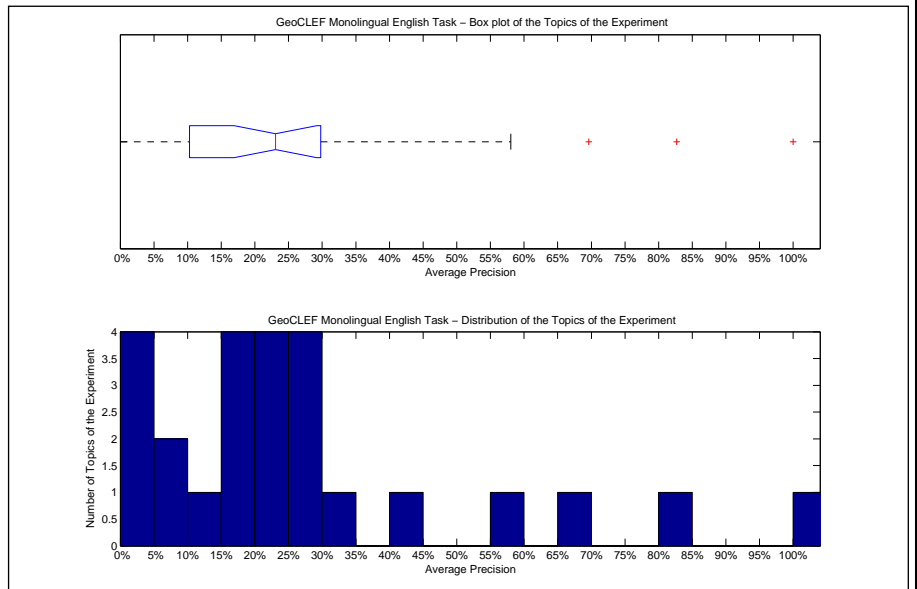
4_All_A

Interploated Recall (%)	Precision Averages (%)
0	61.61
10	57.24
20	48.01
30	35.84
40	30.85
50	27.00
60	21.24
70	17.81
80	13.74
90	7.95
100	5.50

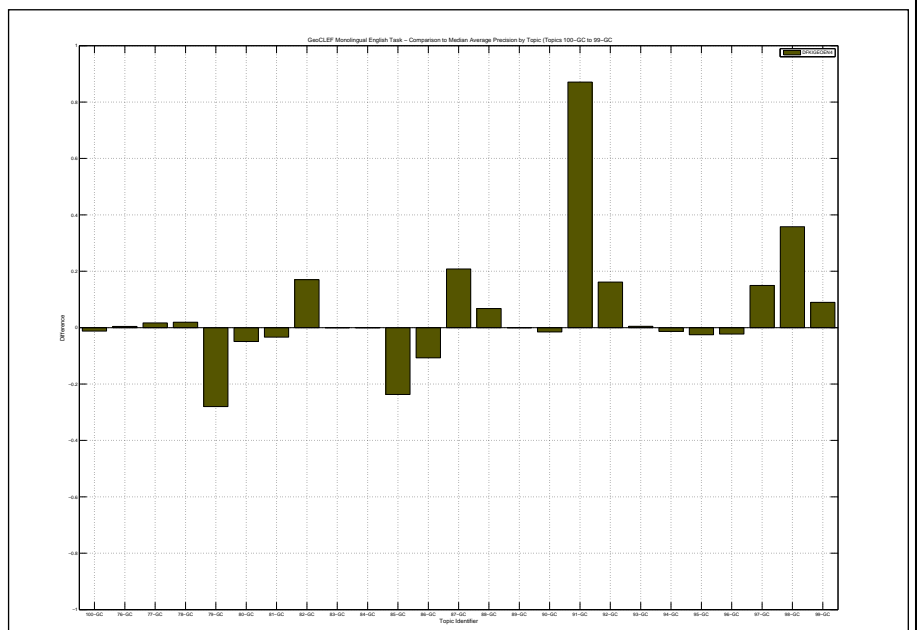
Average precision (non-interpolated) for all relevant documents (averaged over queries)
27.73



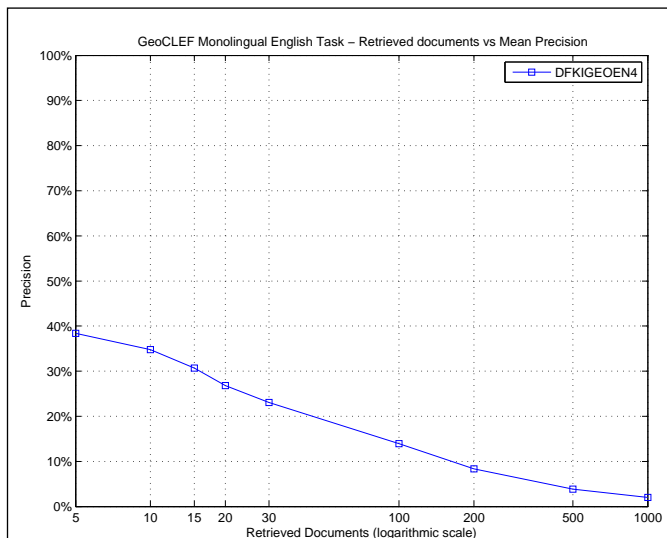
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1028
Second Quartile	0.2305
Third Quartile	0.2981
Interquartile range	0.1953
Mean	0.2773
Standard Deviation	0.2544
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5803
Mean With No Outliers	0.2005
Std With No Outliers	0.1420



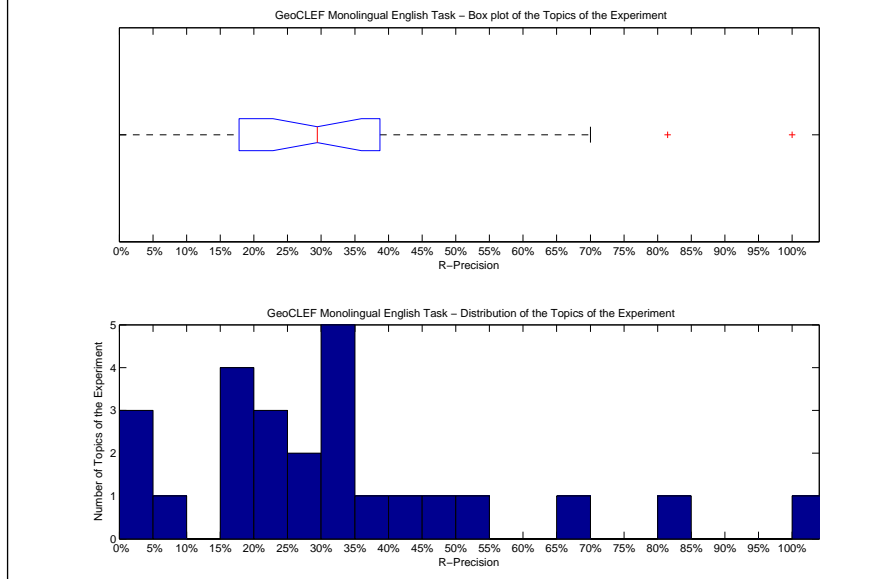
Precision averages (%) for individual queries			
100-GC	6.90	88-GC	28.84
76-GC	21.89	89-GC	0.00
77-GC	29.70	90-GC	10.93
78-GC	19.29	91-GC	100.00
79-GC	69.61	92-GC	23.85
80-GC	8.33	93-GC	82.69
81-GC	1.97	94-GC	18.11
82-GC	17.17	95-GC	43.73
83-GC	0.00	96-GC	23.05
84-GC	25.36	97-GC	23.98
85-GC	17.43	98-GC	58.03
86-GC	3.58	99-GC	28.76
87-GC	30.12		



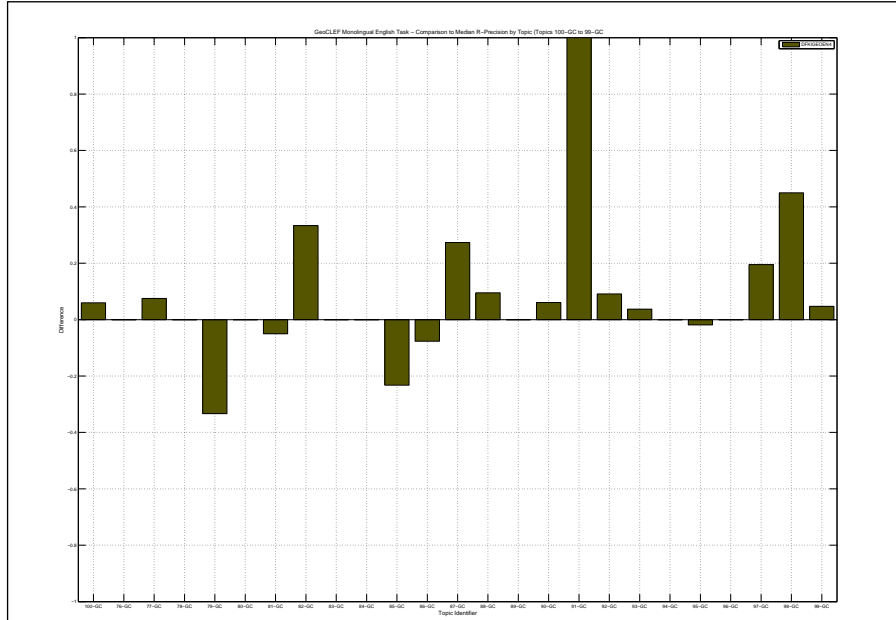
Docs Cutoff Levels	Precision at DCL (%)
5 docs	38.40
10 docs	34.80
15 docs	30.67
20 docs	26.80
30 docs	23.07
100 docs	13.92
200 docs	8.34
500 docs	3.84
1000 docs	2.00
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	31.41



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1780
Second Quartile	0.2941
Third Quartile	0.3874
Interquartile range	0.2094
Mean	0.3141
Standard Deviation	0.2437
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7000
Mean With No Outliers	0.2625
Std With No Outliers	0.1710



Precision averages (%) for individual queries			
100-GC	20.18	88-GC	33.33
76-GC	20.00	89-GC	0.00
77-GC	37.50	90-GC	21.21
78-GC	16.67	91-GC	100.00
79-GC	50.00	92-GC	18.18
80-GC	0.00	93-GC	81.48
81-GC	5.00	94-GC	33.33
82-GC	33.33	95-GC	45.28
83-GC	0.00	96-GC	28.89
84-GC	33.33	97-GC	31.71
85-GC	18.60	98-GC	70.00
86-GC	15.38	99-GC	29.41
87-GC	42.45		



Overall statistics for 25 queries :

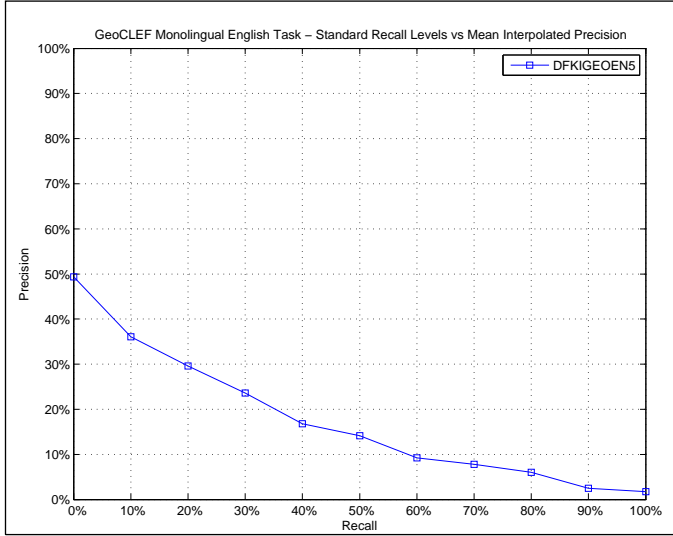
Total number of documents over all queries	
Retrieved	14,543
Relevant	747
Relevant retrieved	370
Geometric Mean Average Precision	0.0371
Binary Preference (BPREF)	0.1576

Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
5_NotAll_A	

Interploated Recall (%)	Precision Averages (%)
0	49.37
10	36.06
20	29.57
30	23.59
40	16.76
50	14.11
60	9.26
70	7.78
80	6.00
90	2.48
100	1.71

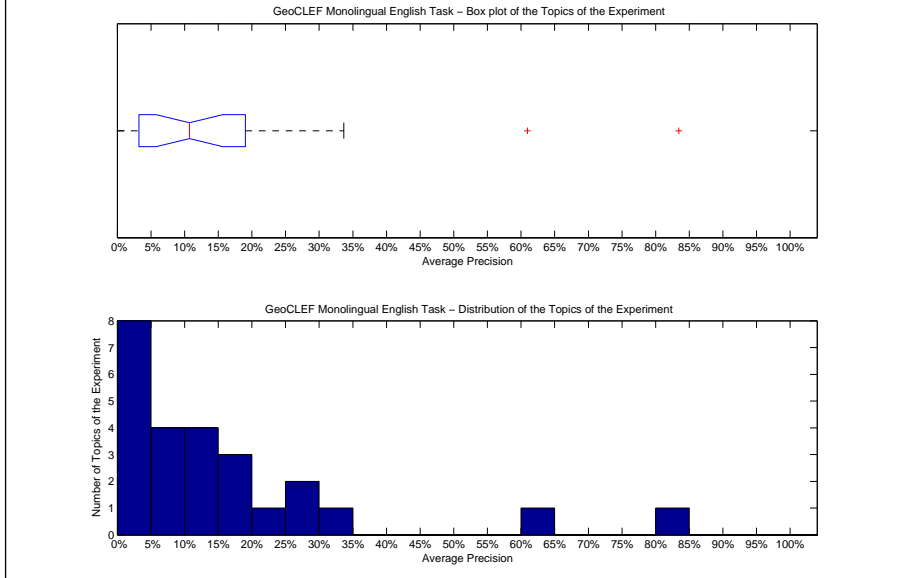
Average precision (non-interpolated) for all relevant documents (averaged over queries)

16.07



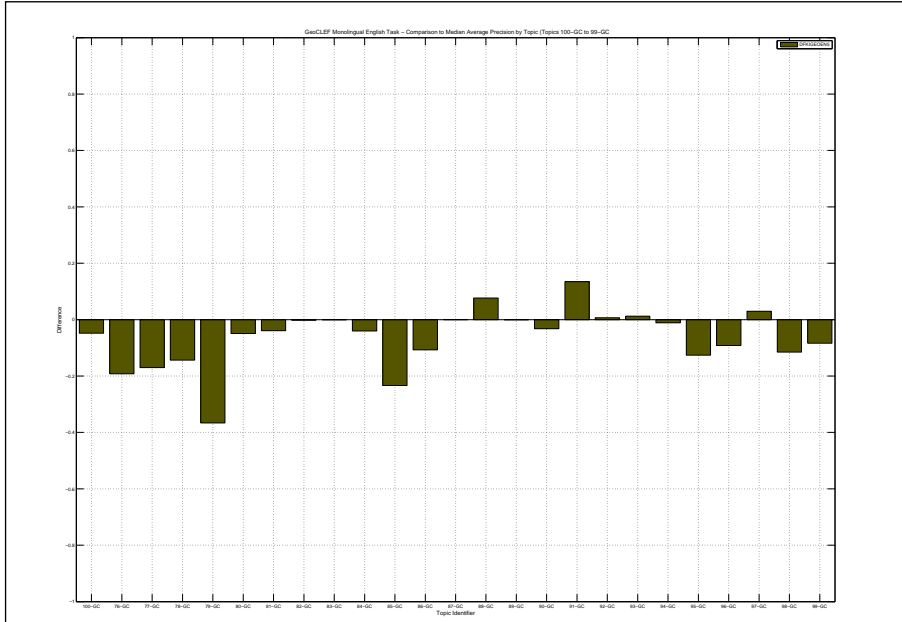
AVERAGE_PRECISION

Maximum	0.8343
Minimum	0.0000
First Quartile	0.0323
Second Quartile	0.1073
Third Quartile	0.1905
Interquartile range	0.1583
Mean	0.1607
Standard Deviation	0.1954
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3365
Mean With No Outliers	0.1119
Std With No Outliers	0.0969

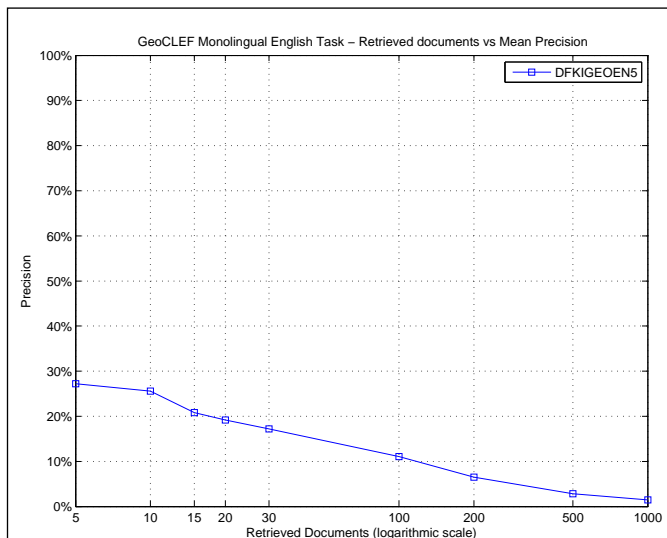


Precision averages (%) for individual queries

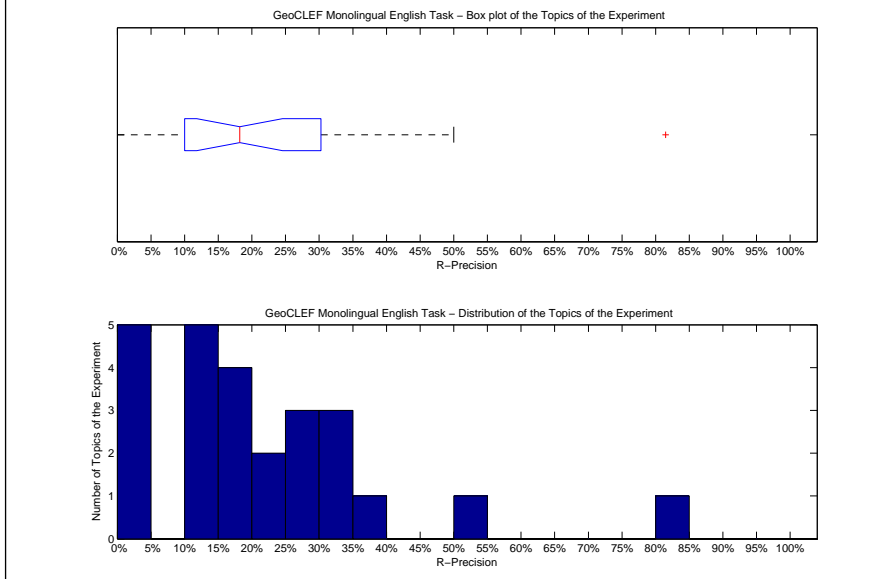
100-GC	3.29	88-GC	29.75
76-GC	2.25	89-GC	0.00
77-GC	10.98	90-GC	9.25
78-GC	3.06	91-GC	26.41
79-GC	60.96	92-GC	8.34
80-GC	8.33	93-GC	83.43
81-GC	1.42	94-GC	18.30
82-GC	0.00	95-GC	33.65
83-GC	0.00	96-GC	16.20
84-GC	21.31	97-GC	12.00
85-GC	17.75	98-GC	10.73
86-GC	3.58	99-GC	11.40
87-GC	9.33		



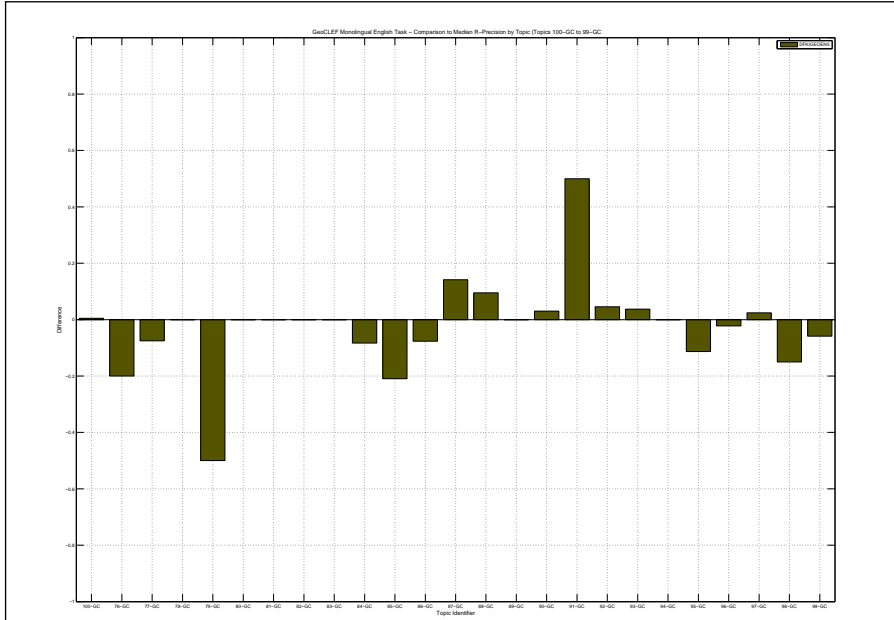
Docs Cutoff Levels	Precision at DCL (%)
5 docs	27.20
10 docs	25.60
15 docs	20.80
20 docs	19.20
30 docs	17.20
100 docs	11.08
200 docs	6.50
500 docs	2.85
1000 docs	1.48
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.95



R_PRECISION	
Maximum	0.8148
Minimum	0.0000
First Quartile	0.1000
Second Quartile	0.1818
Third Quartile	0.3027
Interquartile range	0.2027
Mean	0.2095
Standard Deviation	0.1819
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.1842
Std With No Outliers	0.1339



Precision averages (%) for individual queries			
100-GC	14.68	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	22.50	90-GC	18.18
78-GC	16.67	91-GC	50.00
79-GC	33.33	92-GC	13.64
80-GC	0.00	93-GC	81.48
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	35.85
83-GC	0.00	96-GC	26.67
84-GC	25.00	97-GC	14.63
85-GC	20.93	98-GC	10.00
86-GC	15.38	99-GC	18.82
87-GC	29.25		

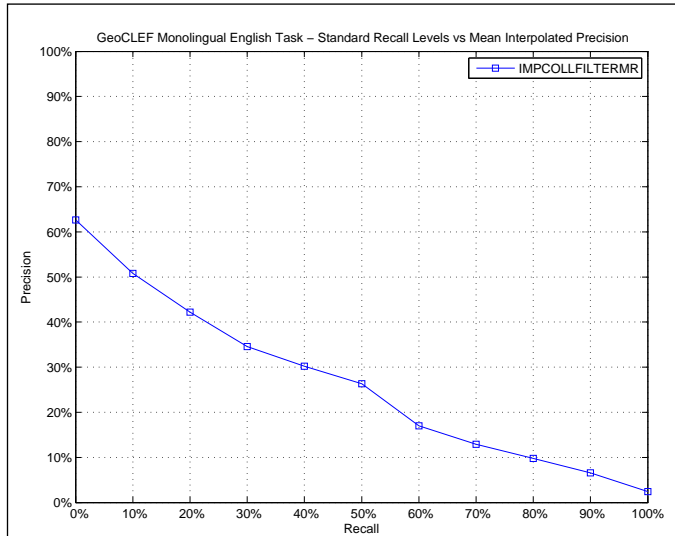


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	571
Geometric Mean Average Precision	0.1122
Binary Preference (BPREF)	0.2315

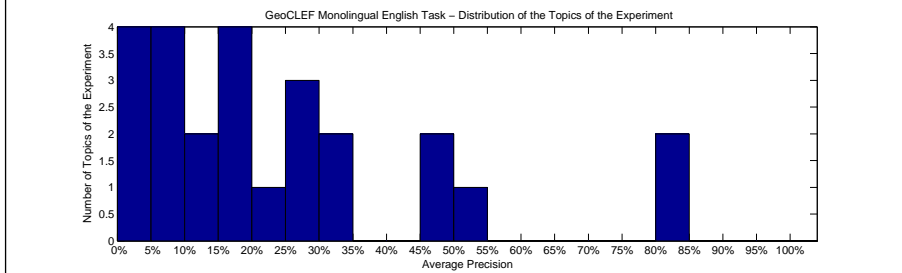
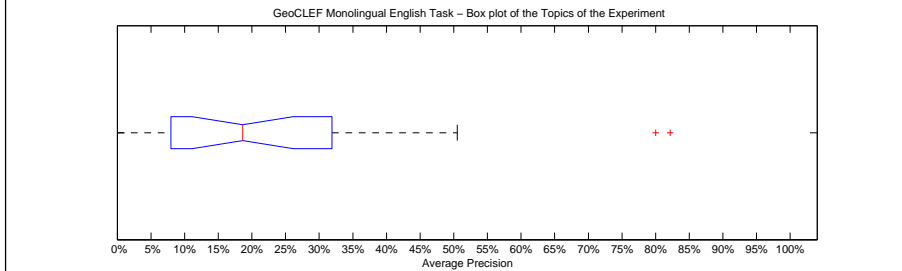
Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

(See overleaf for description)

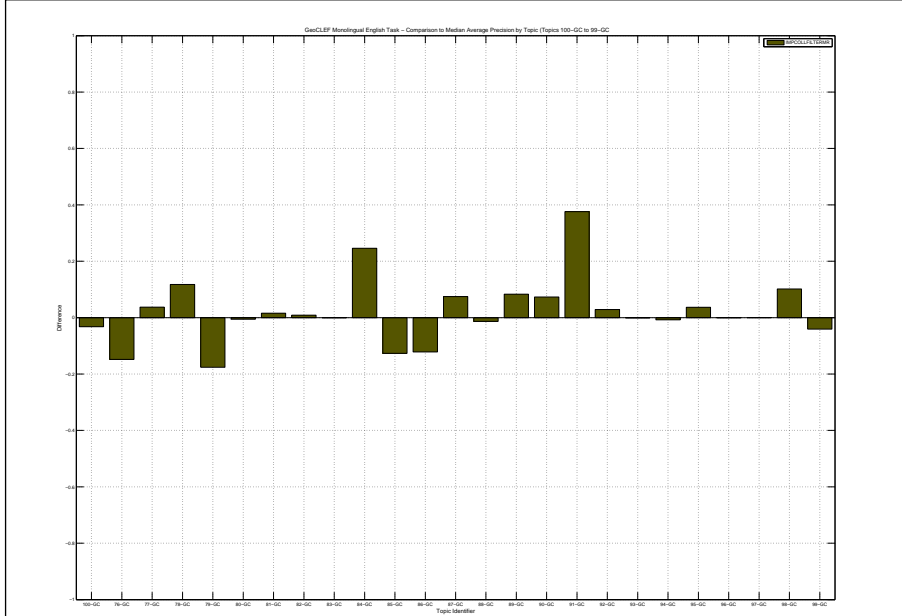
Interpolated Recall (%)	Precision Averages (%)
0	62.62
10	50.77
20	42.19
30	34.55
40	30.24
50	26.31
60	17.03
70	12.89
80	9.79
90	6.56
100	2.39
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
24.54	



AVERAGE_PRECISION	
Maximum	0.8217
Minimum	0.0000
First Quartile	0.0797
Second Quartile	0.1865
Third Quartile	0.3190
Interquartile range	0.2392
Mean	0.2454
Standard Deviation	0.2258
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5052
Mean With No Outliers	0.1963
Std With No Outliers	0.1550

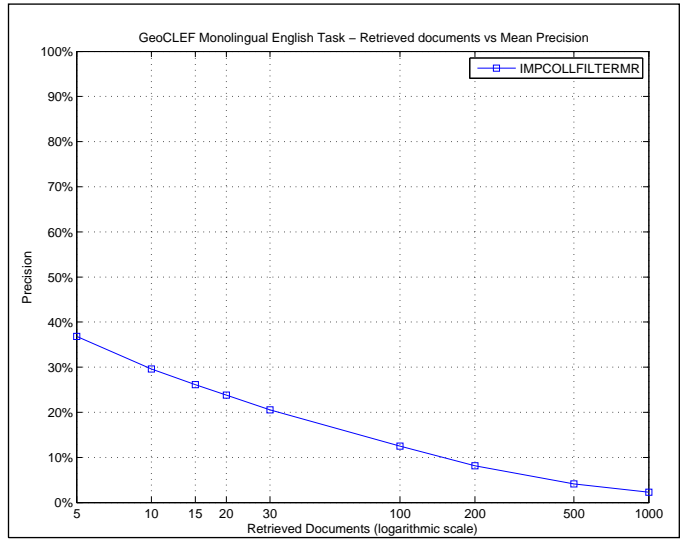


Precision averages (%) for individual queries			
100-GC	4.92	88-GC	20.75
76-GC	6.67	89-GC	8.33
77-GC	31.74	90-GC	19.81
78-GC	29.15	91-GC	50.52
79-GC	80.00	92-GC	10.56
80-GC	12.70	93-GC	82.17
81-GC	6.90	94-GC	18.65
82-GC	1.01	95-GC	49.93
83-GC	0.00	96-GC	25.32
84-GC	49.95	97-GC	9.04
85-GC	28.49	98-GC	32.39
86-GC	2.11	99-GC	15.73
87-GC	16.76		

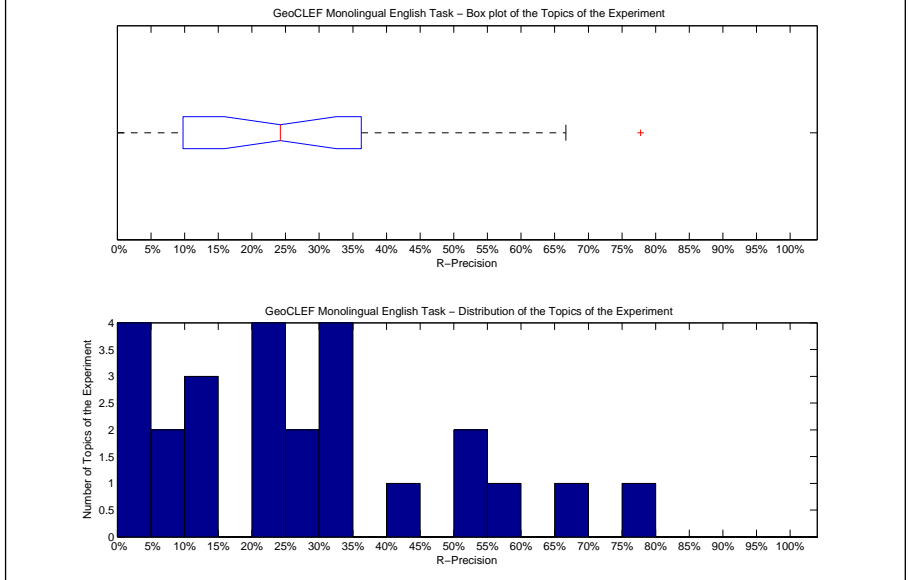


PlaceName Disambiguation is performed using a default gazetteer constructed using Wikipedia as training data. Text results are filtered against the geographic results.

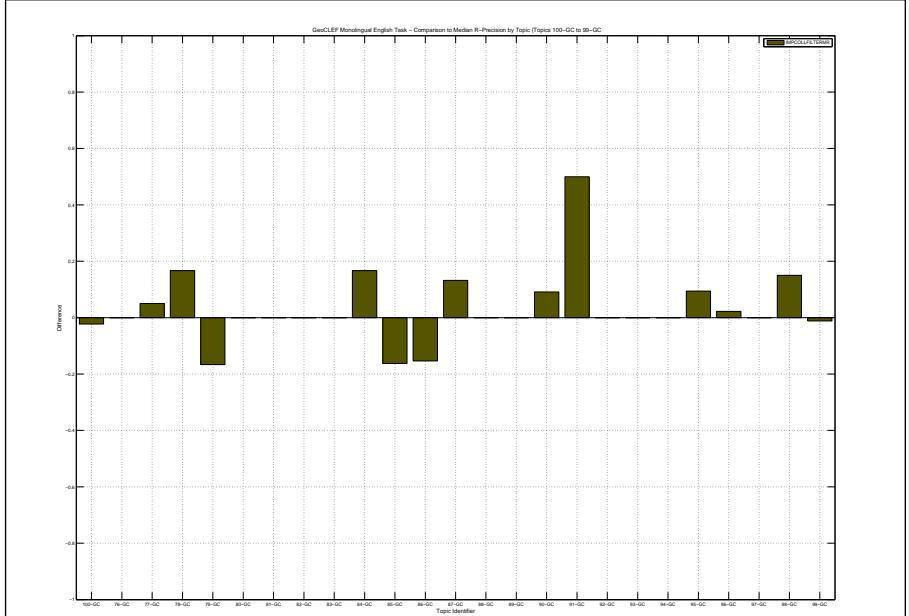
Docs Cutoff Levels	Precision at DCL (%)
5 docs	36.80
10 docs	29.60
15 docs	26.13
20 docs	23.80
30 docs	20.53
100 docs	12.52
200 docs	8.12
500 docs	4.11
1000 docs	2.28
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.81



R_PRECISION	
Maximum	0.7778
Minimum	0.0000
First Quartile	0.0977
Second Quartile	0.2424
Third Quartile	0.3625
Interquartile range	0.2648
Mean	0.2681
Standard Deviation	0.2126
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6667
Mean With No Outliers	0.2468
Std With No Outliers	0.1881



Precision averages (%) for individual queries			
100-GC	11.93	88-GC	23.81
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	24.24
78-GC	33.33	91-GC	50.00
79-GC	66.67	92-GC	9.09
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	56.60
83-GC	0.00	96-GC	31.11
84-GC	50.00	97-GC	12.20
85-GC	25.58	98-GC	40.00
86-GC	7.69	99-GC	23.53
87-GC	28.30		

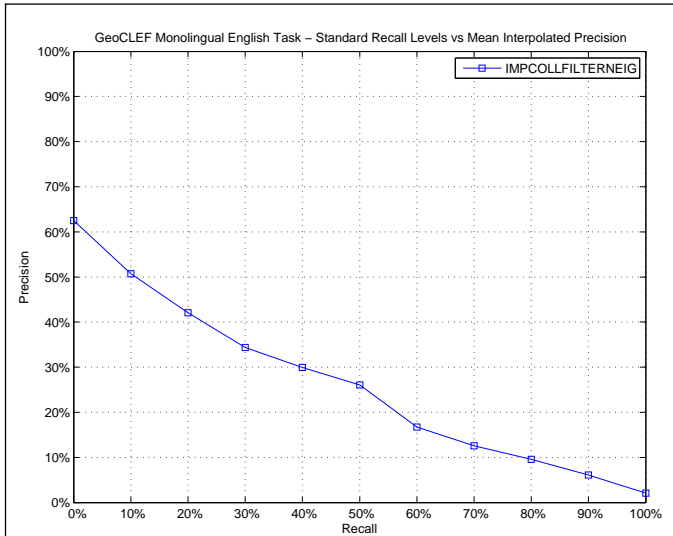


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	569
Geometric Mean Average Precision	0.0788
Binary Preference (BPREF)	0.2346

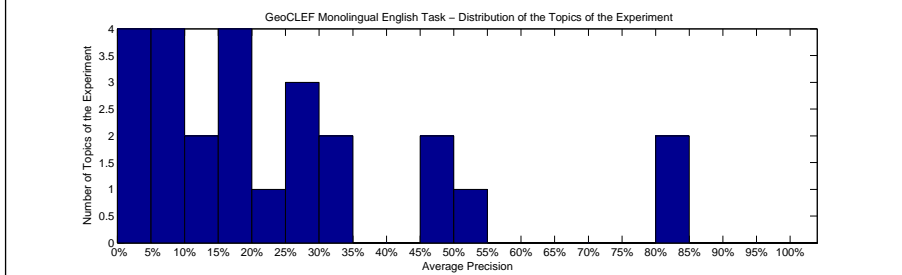
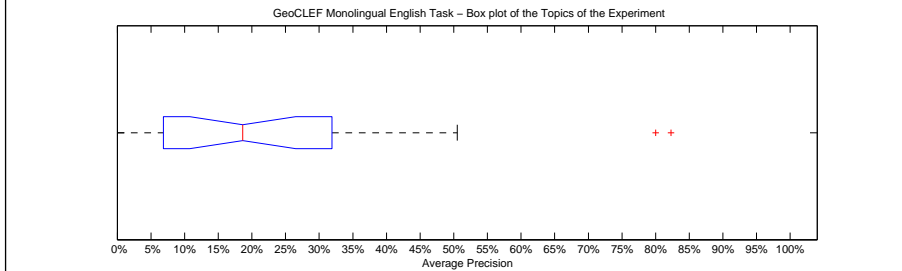
Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

(See overleaf for description)

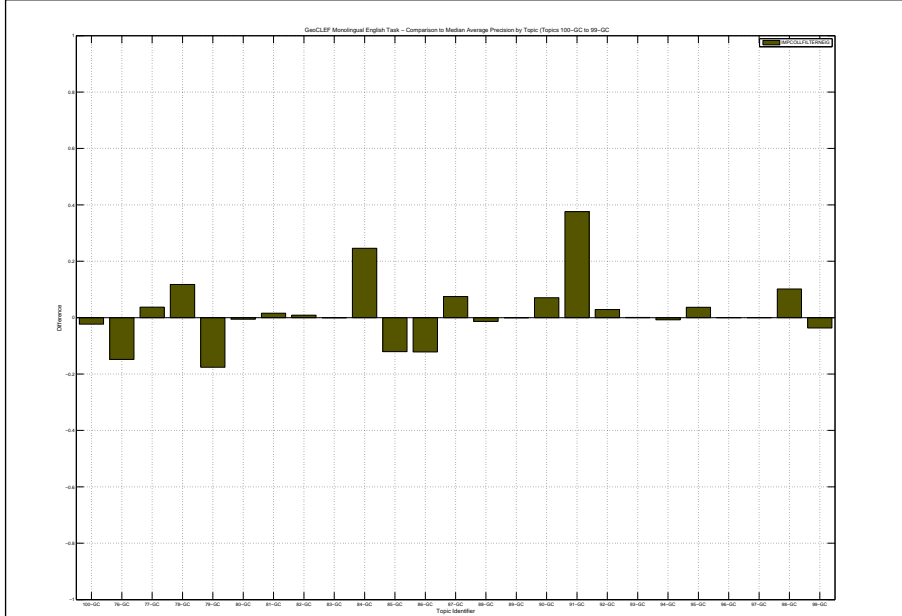
Interploated Recall (%)	Precision Averages (%)
0	62.50
10	50.73
20	42.04
30	34.37
40	29.96
50	26.05
60	16.71
70	12.60
80	9.54
90	6.09
100	2.06
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	24.28



AVERAGE_PRECISION	
Maximum	0.8227
Minimum	0.0000
First Quartile	0.0685
Second Quartile	0.1865
Third Quartile	0.3190
Interquartile range	0.2505
Mean	0.2428
Standard Deviation	0.2287
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5051
Mean With No Outliers	0.1934
Std With No Outliers	0.1584

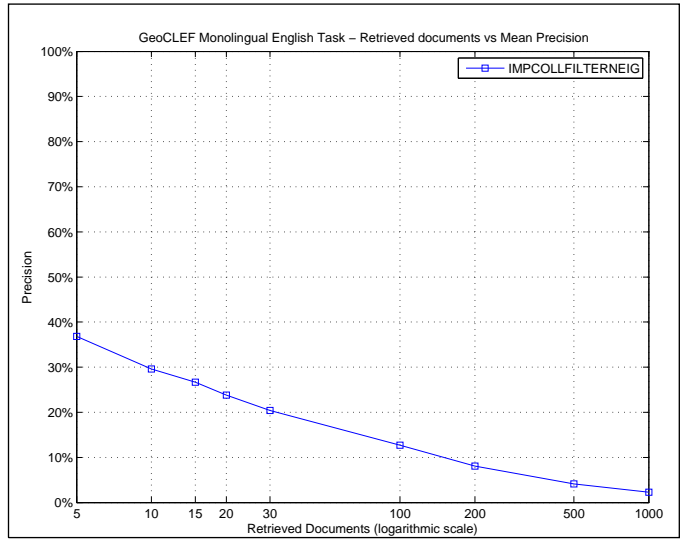


Precision averages (%) for individual queries			
100-GC	5.79	88-GC	20.75
76-GC	6.67	89-GC	0.00
77-GC	31.74	90-GC	19.53
78-GC	29.18	91-GC	50.51
79-GC	80.00	92-GC	10.57
80-GC	12.70	93-GC	82.27
81-GC	6.91	94-GC	18.65
82-GC	1.01	95-GC	49.93
83-GC	0.00	96-GC	25.37
84-GC	49.95	97-GC	9.04
85-GC	29.07	98-GC	32.39
86-GC	2.13	99-GC	16.13
87-GC	16.76		

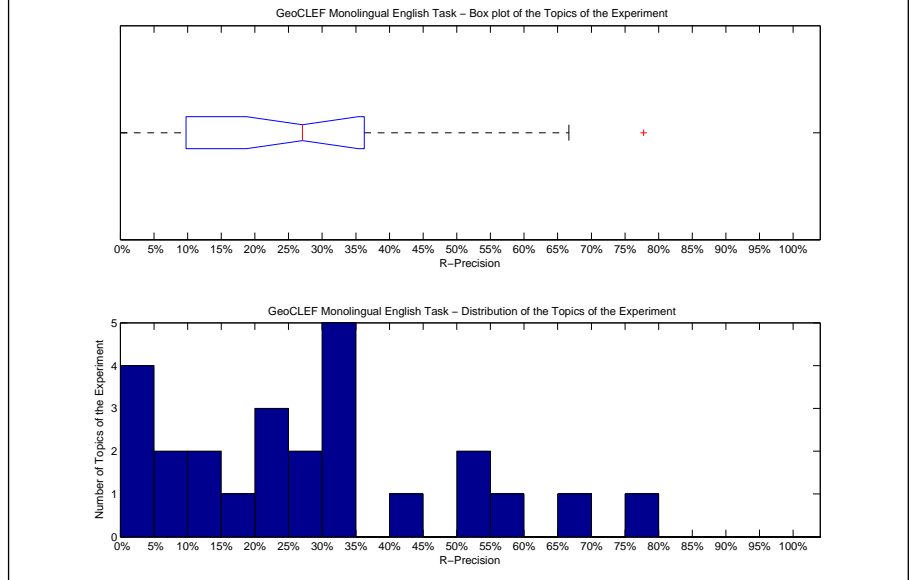


PlaceName Disambiguation is performed using a trigger words. Trigger words are taken from a Neighbourhood built using Wikipedia as training data. Text results are filtered against the geographic results.

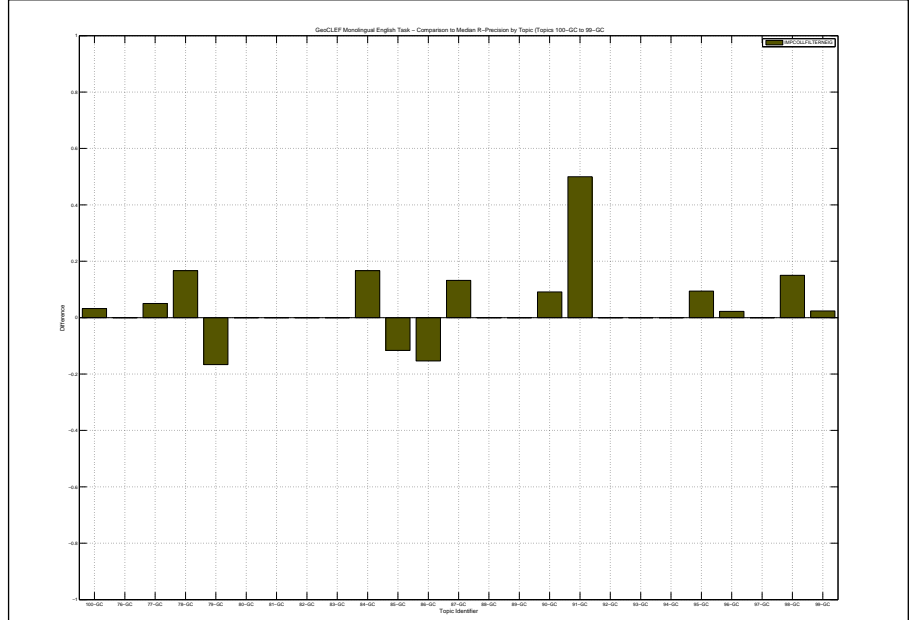
Docs Cutoff Levels	Precision at DCL (%)
5 docs	36.80
10 docs	29.60
15 docs	26.67
20 docs	23.80
30 docs	20.40
100 docs	12.72
200 docs	8.08
500 docs	4.10
1000 docs	2.28
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.36



R_PRECISION	
Maximum	0.7778
Minimum	0.0000
First Quartile	0.0977
Second Quartile	0.2706
Third Quartile	0.3625
Interquartile range	0.2648
Mean	0.2736
Standard Deviation	0.2112
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6667
Mean With No Outliers	0.2525
Std With No Outliers	0.1871



Precision averages (%) for individual queries			
100-GC	17.43	88-GC	23.81
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	24.24
78-GC	33.33	91-GC	50.00
79-GC	66.67	92-GC	9.09
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	56.60
83-GC	0.00	96-GC	31.11
84-GC	50.00	97-GC	12.20
85-GC	30.23	98-GC	40.00
86-GC	7.69	99-GC	27.06
87-GC	28.30		

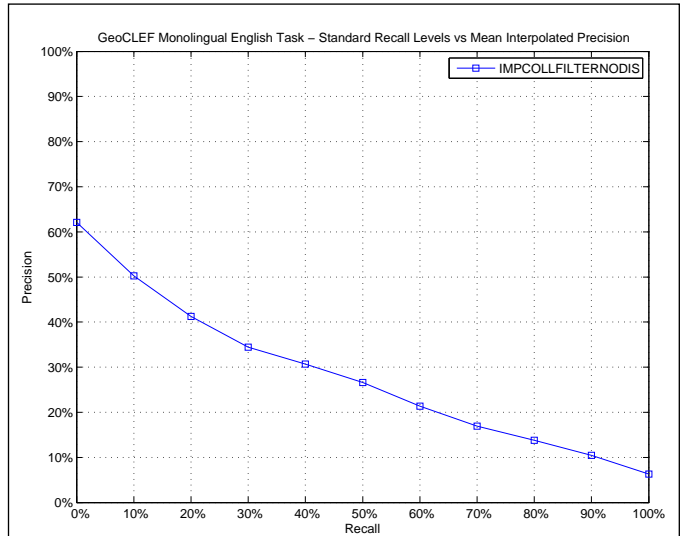


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	573
Geometric Mean Average Precision	0.1098
Binary Preference (BPREF)	0.2478

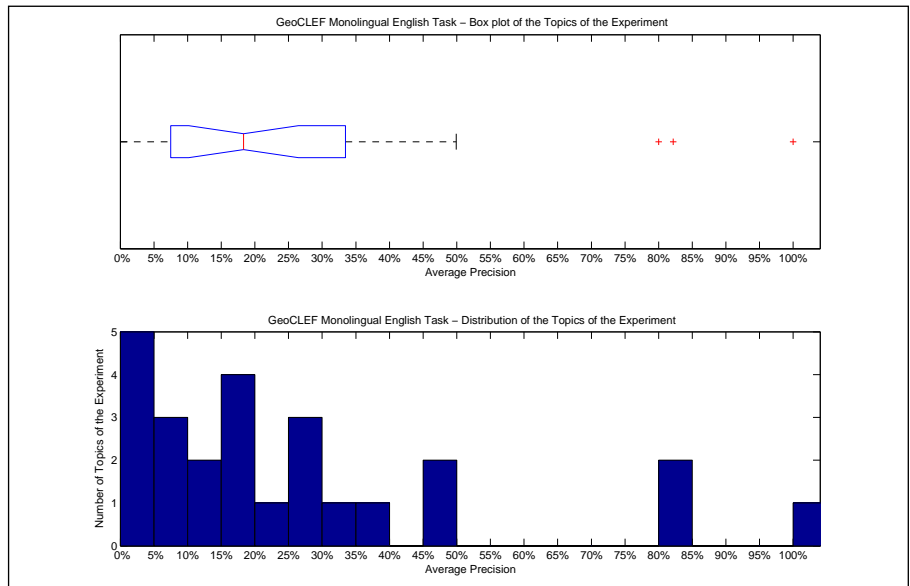
Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

(See overleaf for description)

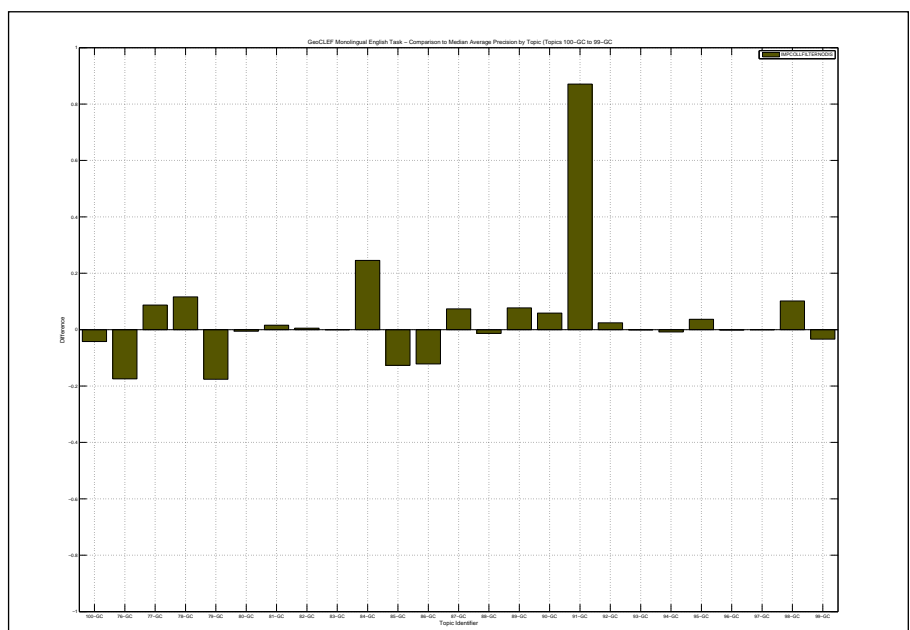
Interpolated Recall (%)	Precision Averages (%)
0	62.07
10	50.23
20	41.27
30	34.47
40	30.72
50	26.59
60	21.37
70	16.95
80	13.81
90	10.47
100	6.32
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	26.46



AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0749
Second Quartile	0.1832
Third Quartile	0.3347
Interquartile range	0.2598
Mean	0.2646
Standard Deviation	0.2697
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4993
Mean With No Outliers	0.1816
Std With No Outliers	0.1474

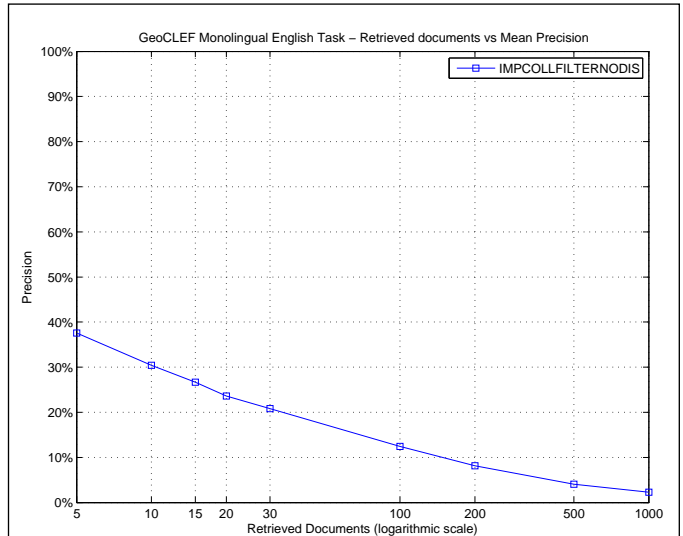


Precision averages (%) for individual queries			
100-GC	3.88	88-GC	20.75
76-GC	4.00	89-GC	7.69
77-GC	36.72	90-GC	18.32
78-GC	28.99	91-GC	100.00
79-GC	80.00	92-GC	10.10
80-GC	12.70	93-GC	82.17
81-GC	6.89	94-GC	18.62
82-GC	0.66	95-GC	49.93
83-GC	0.00	96-GC	25.23
84-GC	49.91	97-GC	9.02
85-GC	28.47	98-GC	32.39
86-GC	2.11	99-GC	16.40
87-GC	16.66		

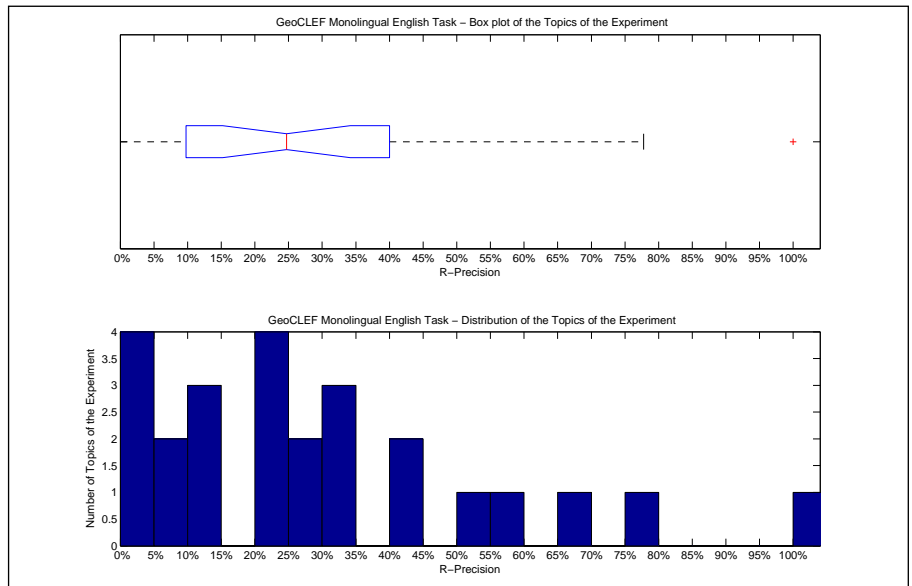


Every placename is indexed as every possible location. Text results are filtered against the geographic results.

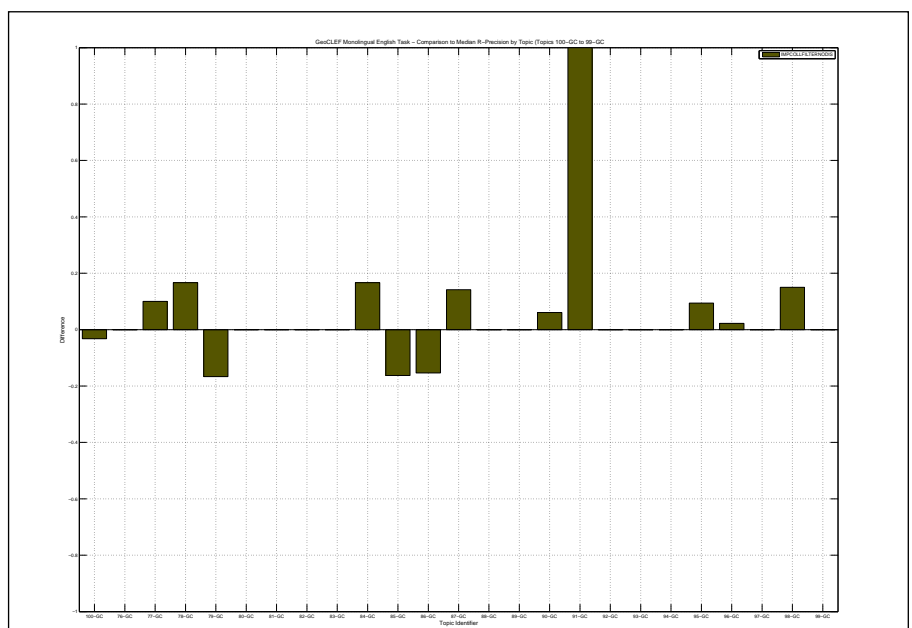
Docs Cutoff Levels	Precision at DCL (%)
5 docs	37.60
10 docs	30.40
15 docs	26.67
20 docs	23.60
30 docs	20.80
100 docs	12.40
200 docs	8.12
500 docs	4.07
1000 docs	2.29
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	28.93



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0977
Second Quartile	0.2471
Third Quartile	0.4000
Interquartile range	0.3023
Mean	0.2893
Standard Deviation	0.2558
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7778
Mean With No Outliers	0.2597
Std With No Outliers	0.2131



Precision averages (%) for individual queries			
100-GC	11.01	88-GC	23.81
76-GC	20.00	89-GC	0.00
77-GC	40.00	90-GC	21.21
78-GC	33.33	91-GC	100.00
79-GC	66.67	92-GC	9.09
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	56.60
83-GC	0.00	96-GC	31.11
84-GC	50.00	97-GC	12.20
85-GC	25.58	98-GC	40.00
86-GC	7.69	99-GC	24.71
87-GC	29.25		

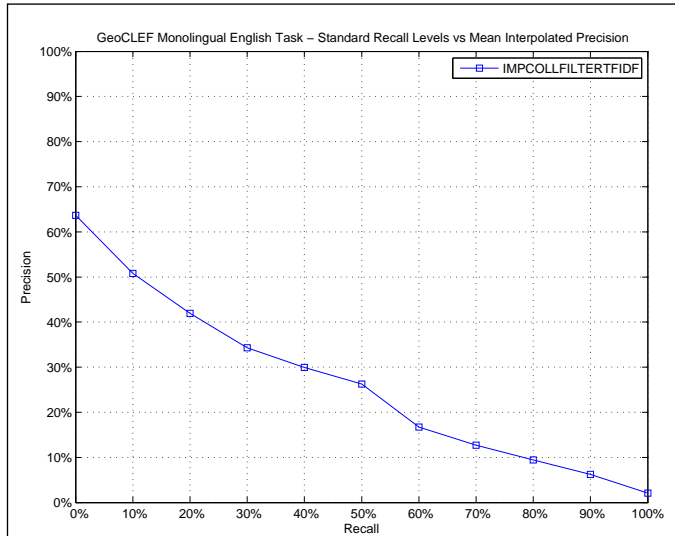


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	572
Geometric Mean Average Precision	0.0785
Binary Preference (BPREF)	0.2330

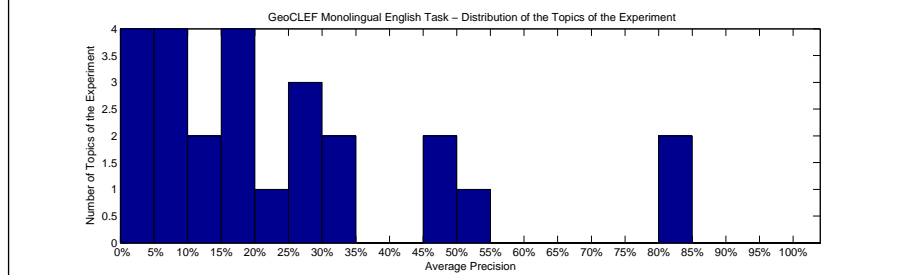
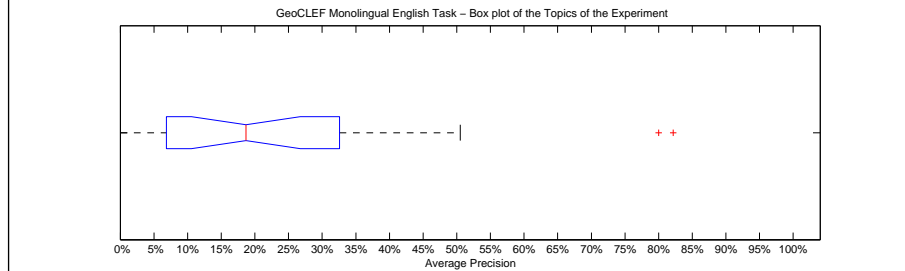
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

(See overleaf for description)

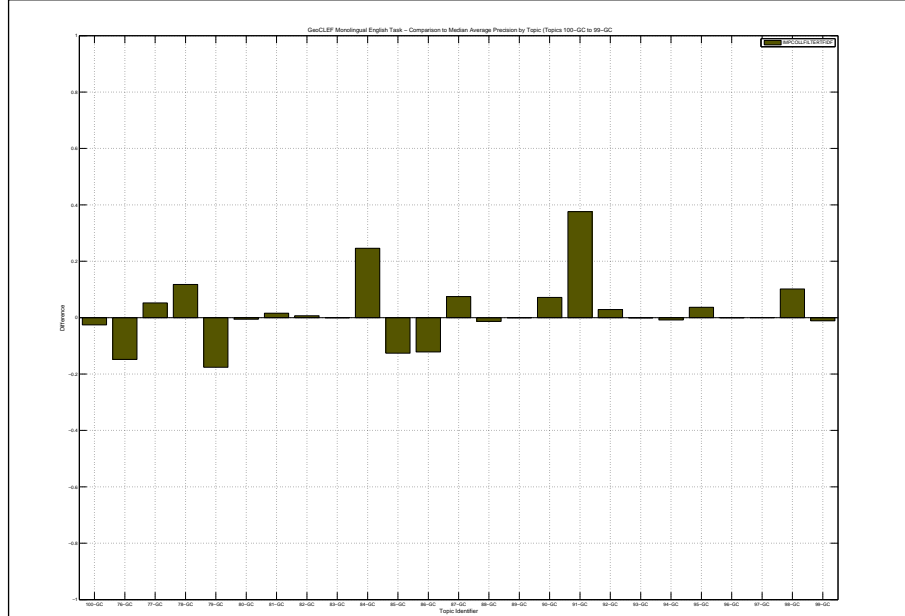
Interploated Recall (%)	Precision Averages (%)
0	63.68
10	50.76
20	41.92
30	34.31
40	29.94
50	26.25
60	16.72
70	12.68
80	9.45
90	6.22
100	2.06
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	24.40



AVERAGE_PRECISION	
Maximum	0.8217
Minimum	0.0000
First Quartile	0.0684
Second Quartile	0.1866
Third Quartile	0.3260
Interquartile range	0.2576
Mean	0.2440
Standard Deviation	0.2286
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5051
Mean With No Outliers	0.1947
Std With No Outliers	0.1589

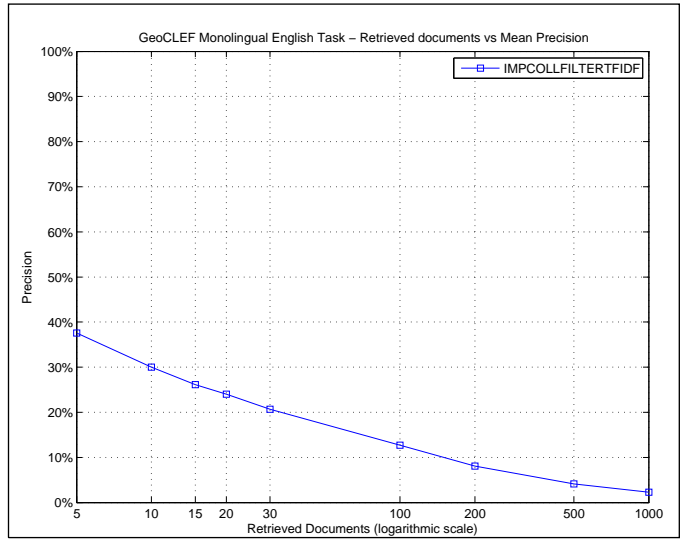


Precision averages (%) for individual queries			
100-GC	5.56	88-GC	20.75
76-GC	6.67	89-GC	0.00
77-GC	33.24	90-GC	19.64
78-GC	29.15	91-GC	50.51
79-GC	80.00	92-GC	10.55
80-GC	12.70	93-GC	82.17
81-GC	6.90	94-GC	18.62
82-GC	0.82	95-GC	49.93
83-GC	0.00	96-GC	25.32
84-GC	49.95	97-GC	9.04
85-GC	28.50	98-GC	32.39
86-GC	2.11	99-GC	18.66
87-GC	16.76		

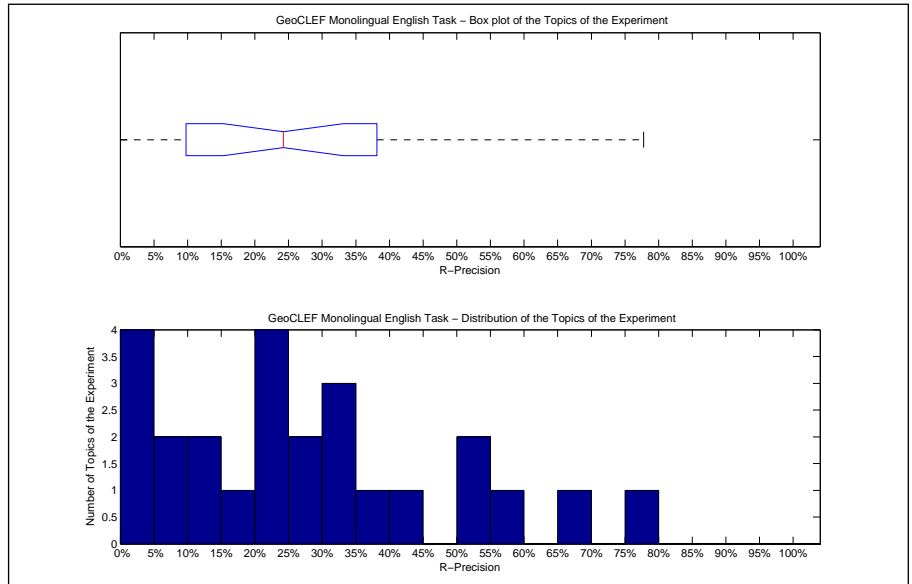


PlaceName Disambiguation is performed using a TFIDF vector space, an SVM and Wikipedia as training data. Text results are filtered against the geographic results.

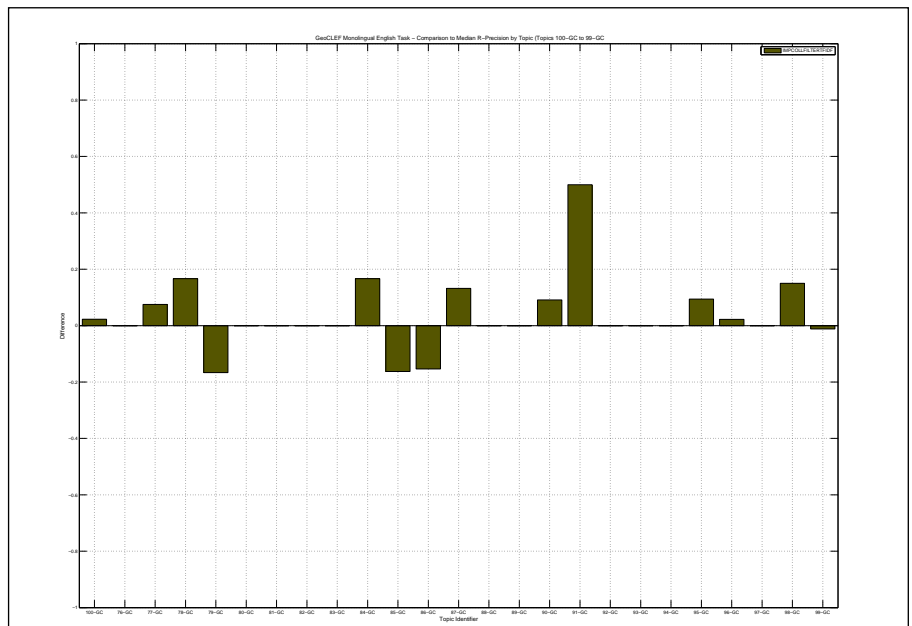
Docs Cutoff Levels	Precision at DCL (%)
5 docs	37.60
10 docs	30.00
15 docs	26.13
20 docs	24.00
30 docs	20.67
100 docs	12.68
200 docs	8.10
500 docs	4.13
1000 docs	2.29
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.09



R_PRECISION	
Maximum	0.7778
Minimum	0.0000
First Quartile	0.0977
Second Quartile	0.2424
Third Quartile	0.3813
Interquartile range	0.2835
Mean	0.2709
Standard Deviation	0.2119
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7778
Mean With No Outliers	0.2709
Std With No Outliers	0.2119



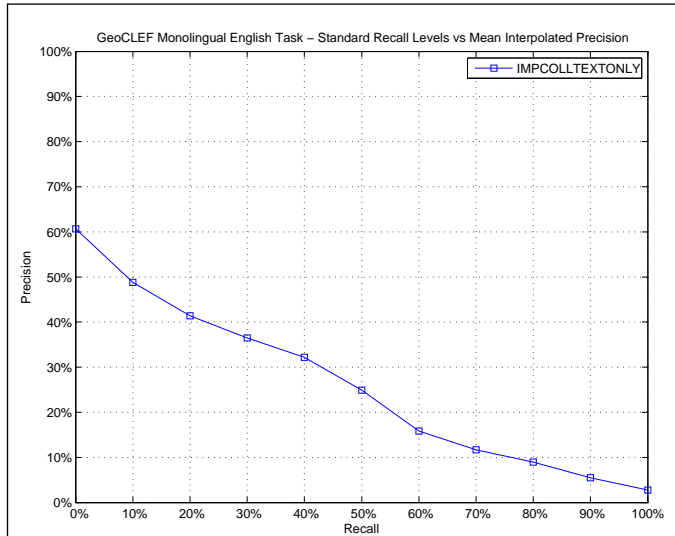
Precision averages (%) for individual queries			
100-GC	16.51	88-GC	23.81
76-GC	20.00	89-GC	0.00
77-GC	37.50	90-GC	24.24
78-GC	33.33	91-GC	50.00
79-GC	66.67	92-GC	9.09
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	56.60
83-GC	0.00	96-GC	31.11
84-GC	50.00	97-GC	12.20
85-GC	25.58	98-GC	40.00
86-GC	7.69	99-GC	23.53
87-GC	28.30		



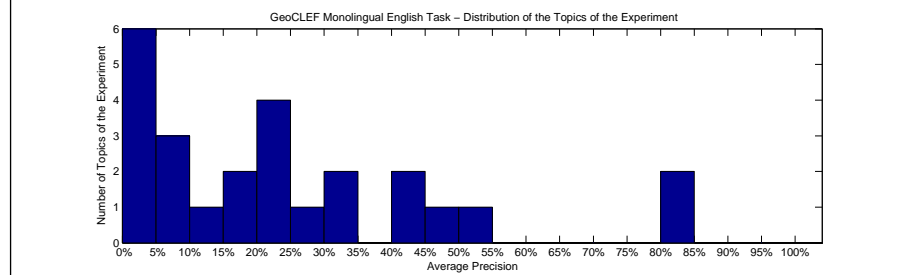
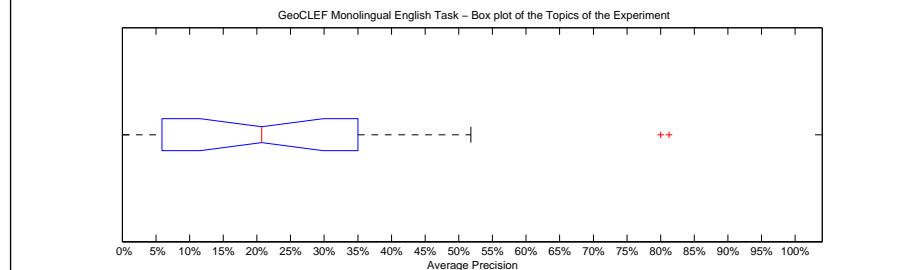
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	568
Geometric Mean Average Precision	0.0652
Binary Preference (BPREF)	0.2243

Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Text Only Baseline. Lucene, Snowball stemmer, stopwords removal, tfidf VSM, cosine distance.	

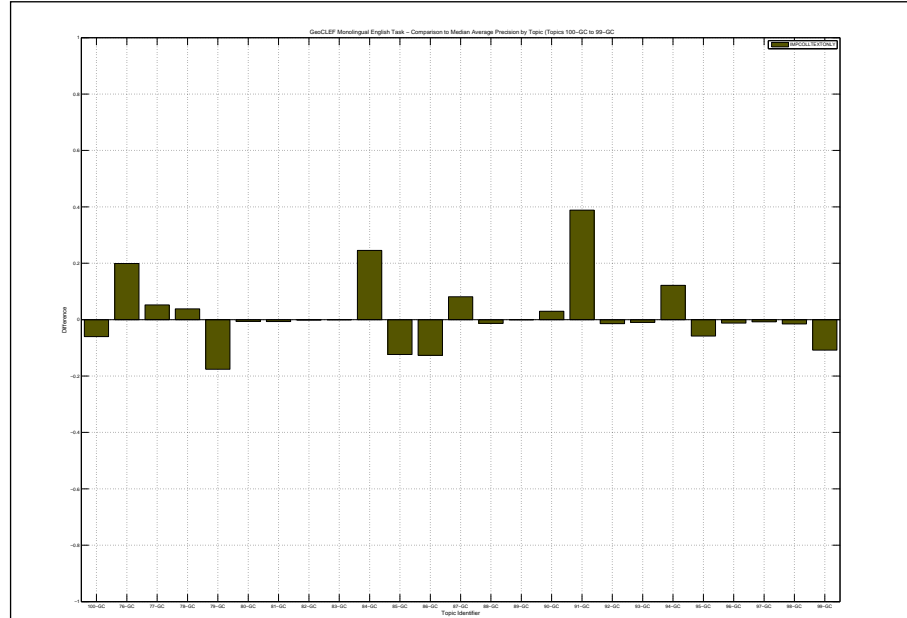
Interploated Recall (%)	Precision Averages (%)
0	60.68
10	48.79
20	41.38
30	36.45
40	32.17
50	24.92
60	15.87
70	11.71
80	8.97
90	5.46
100	2.75
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	24.10



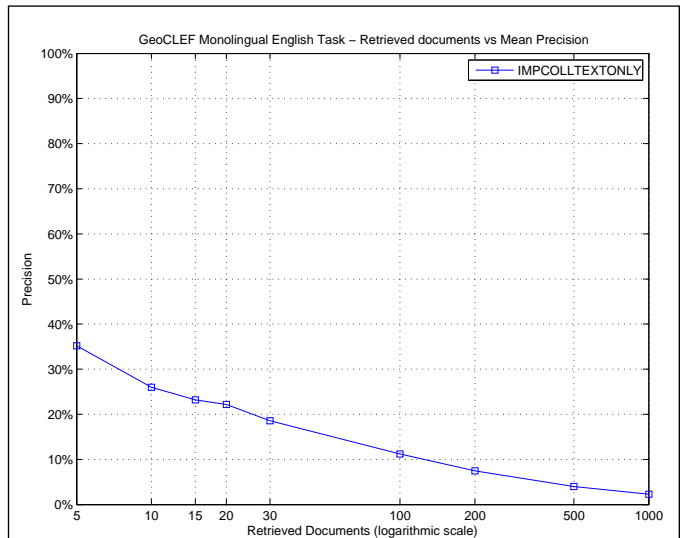
AVERAGE_PRECISION	
Maximum	0.8124
Minimum	0.0000
First Quartile	0.0588
Second Quartile	0.2070
Third Quartile	0.3503
Interquartile range	0.2915
Mean	0.2410
Standard Deviation	0.2304
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5179
Mean With No Outliers	0.1919
Std With No Outliers	0.1622



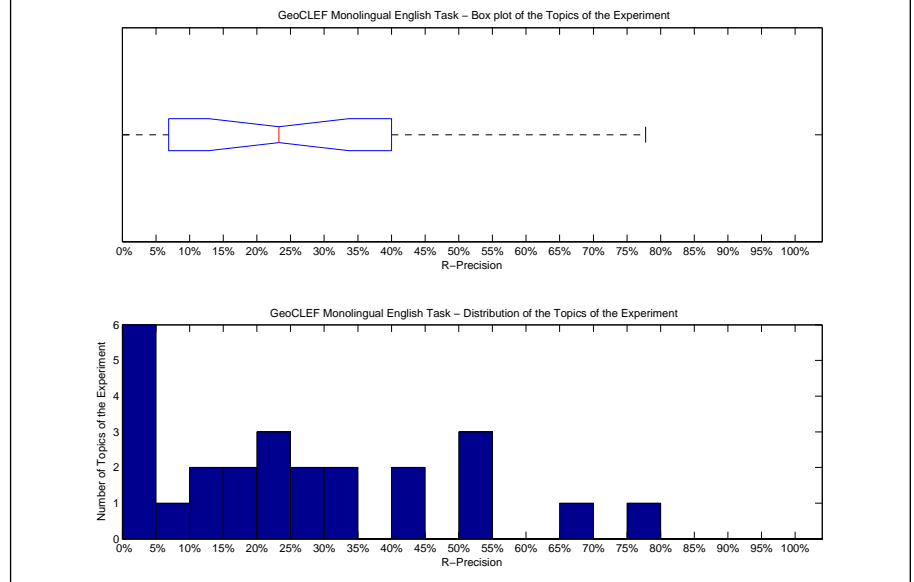
Precision averages (%) for individual queries			
100-GC	2.12	88-GC	20.75
76-GC	41.38	89-GC	0.00
77-GC	33.22	90-GC	15.43
78-GC	21.19	91-GC	51.79
79-GC	80.00	92-GC	6.28
80-GC	12.62	93-GC	81.24
81-GC	4.67	94-GC	31.61
82-GC	0.05	95-GC	40.46
83-GC	0.00	96-GC	24.10
84-GC	49.91	97-GC	8.27
85-GC	28.77	98-GC	20.70
86-GC	1.63	99-GC	8.99
87-GC	17.40		



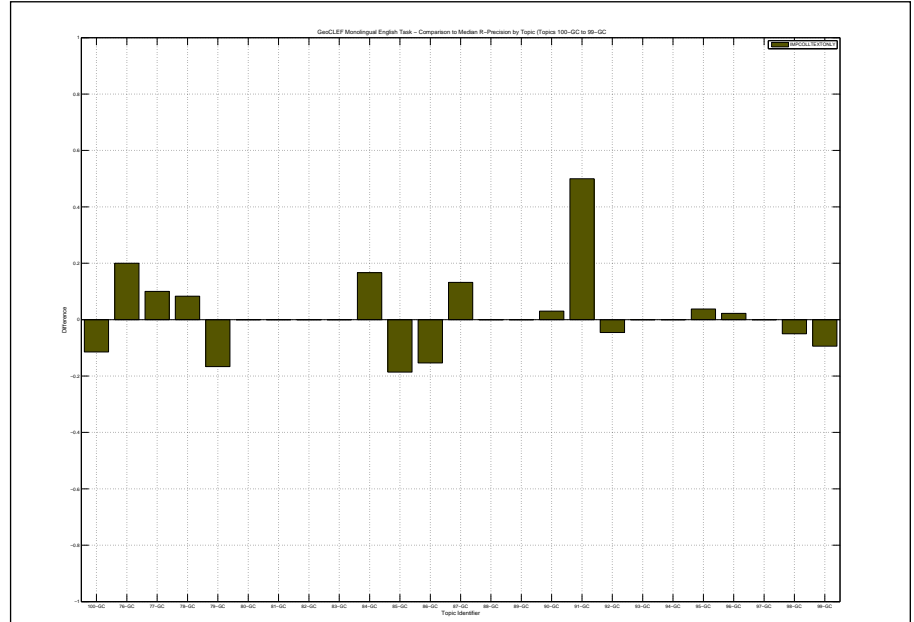
Docs Cutoff Levels	Precision at DCL (%)
5 docs	35.20
10 docs	26.00
15 docs	23.20
20 docs	22.20
30 docs	18.53
100 docs	11.20
200 docs	7.44
500 docs	3.95
1000 docs	2.27
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	25.23



R_PRECISION	
Maximum	0.7778
Minimum	0.0000
First Quartile	0.0691
Second Quartile	0.2326
Third Quartile	0.4000
Interquartile range	0.3309
Mean	0.2523
Standard Deviation	0.2168
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7778
Mean With No Outliers	0.2523
Std With No Outliers	0.2168



Precision averages (%) for individual queries			
100-GC	2.75	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	40.00	90-GC	18.18
78-GC	25.00	91-GC	50.00
79-GC	66.67	92-GC	4.55
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	50.94
83-GC	0.00	96-GC	31.11
84-GC	50.00	97-GC	12.20
85-GC	23.26	98-GC	20.00
86-GC	7.69	99-GC	15.29
87-GC	28.30		



Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	24,975
Relevant	747
Relevant retrieved	556
Geometric Mean Average Precision	0.0512
Binary Preference (BPREF)	0.1775

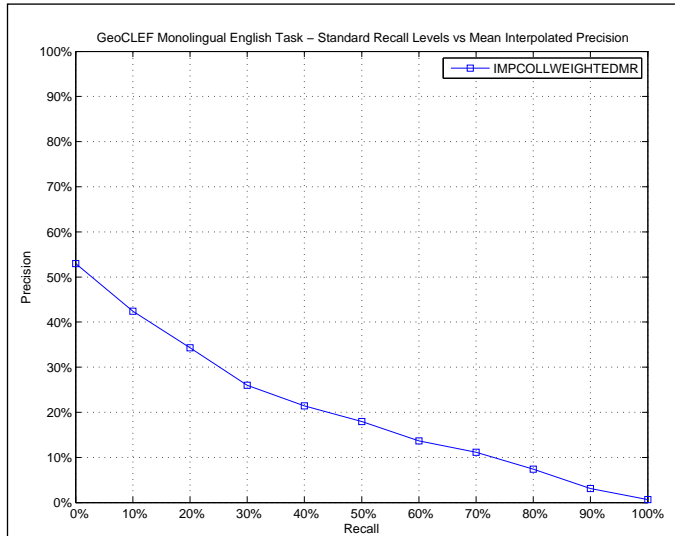
Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

(See overleaf for description)

Interploated Recall (%)	Precision Averages (%)
0	52.95
10	42.37
20	34.31
30	25.96
40	21.43
50	17.92
60	13.69
70	11.11
80	7.41
90	3.11
100	0.62

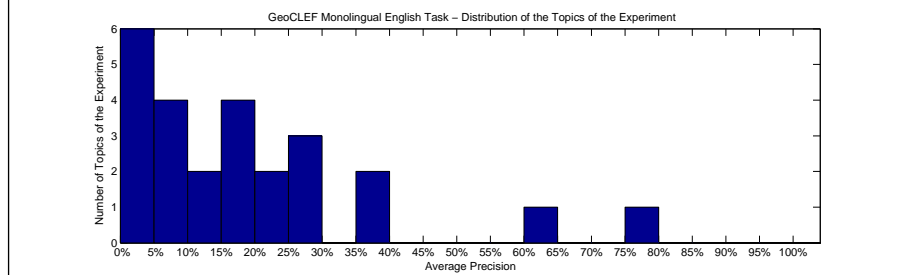
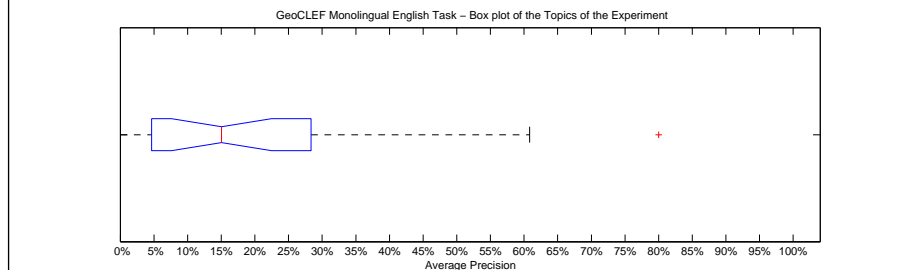
Average precision (non-interpolated) for all relevant documents (averaged over queries)

18.91



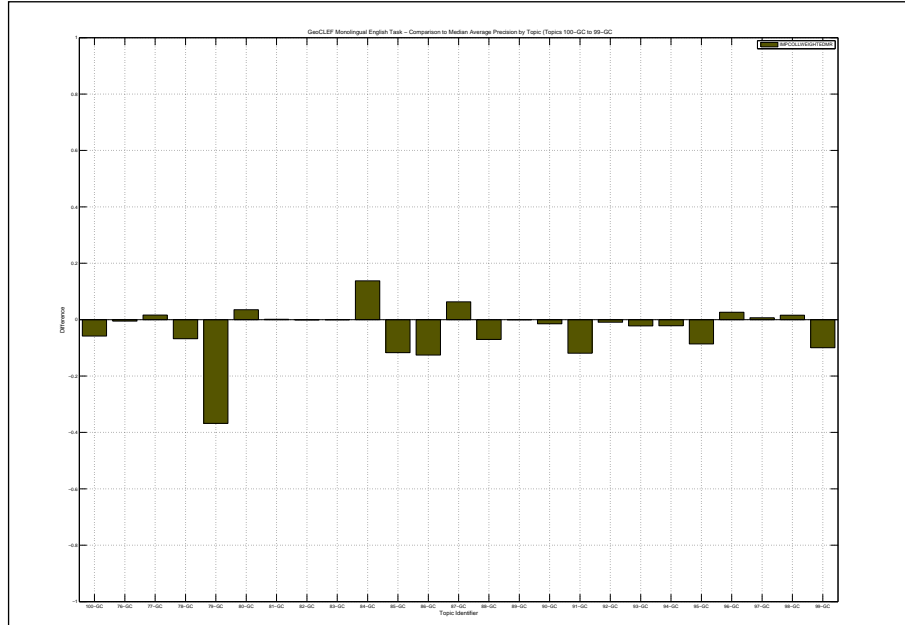
AVERAGE_PRECISION

Maximum	0.7999
Minimum	0.0000
First Quartile	0.0467
Second Quartile	0.1505
Third Quartile	0.2835
Interquartile range	0.2368
Mean	0.1891
Standard Deviation	0.1958
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6082
Mean With No Outliers	0.1636
Std With No Outliers	0.1520



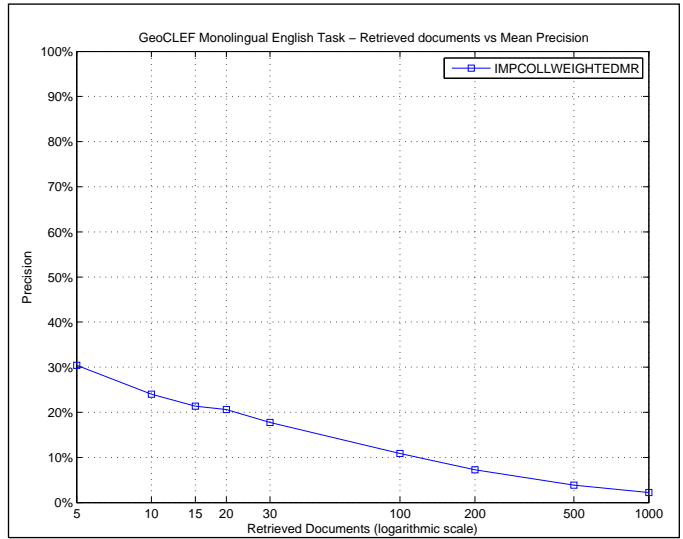
Precision averages (%) for individual queries

100-GC	2.28	88-GC	15.05
76-GC	20.97	89-GC	0.00
77-GC	29.63	90-GC	11.01
78-GC	10.61	91-GC	1.04
79-GC	60.82	92-GC	6.78
80-GC	16.79	93-GC	79.99
81-GC	5.47	94-GC	17.25
82-GC	0.05	95-GC	37.64
83-GC	0.00	96-GC	27.99
84-GC	39.10	97-GC	9.71
85-GC	29.44	98-GC	23.82
86-GC	1.73	99-GC	9.83
87-GC	15.62		

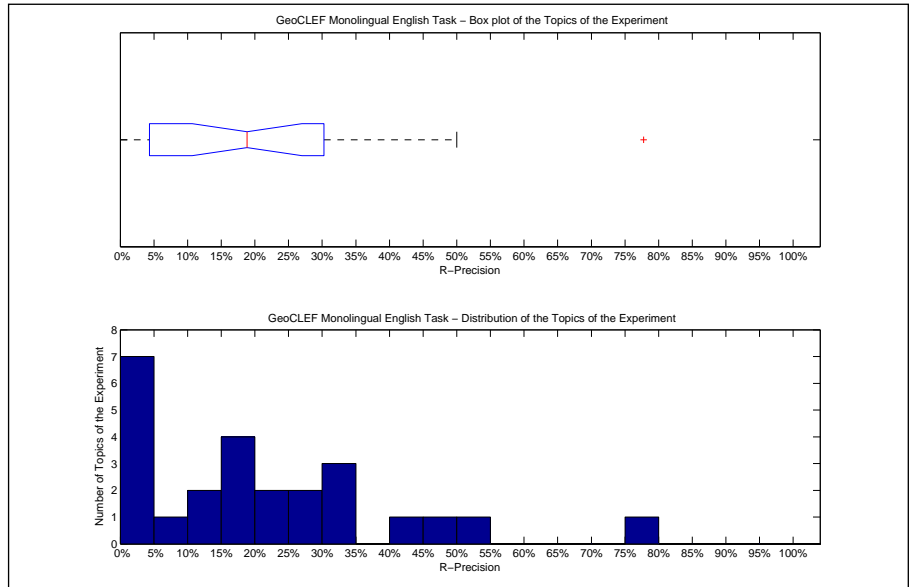


PlaceName Disambiguation is performed using a default gazetteer constructed using Wikipedia as training data. Text results are combined with the geographic results by penalising results not hitting the geographic part of the query. Penalty was trained on 05-07 data.

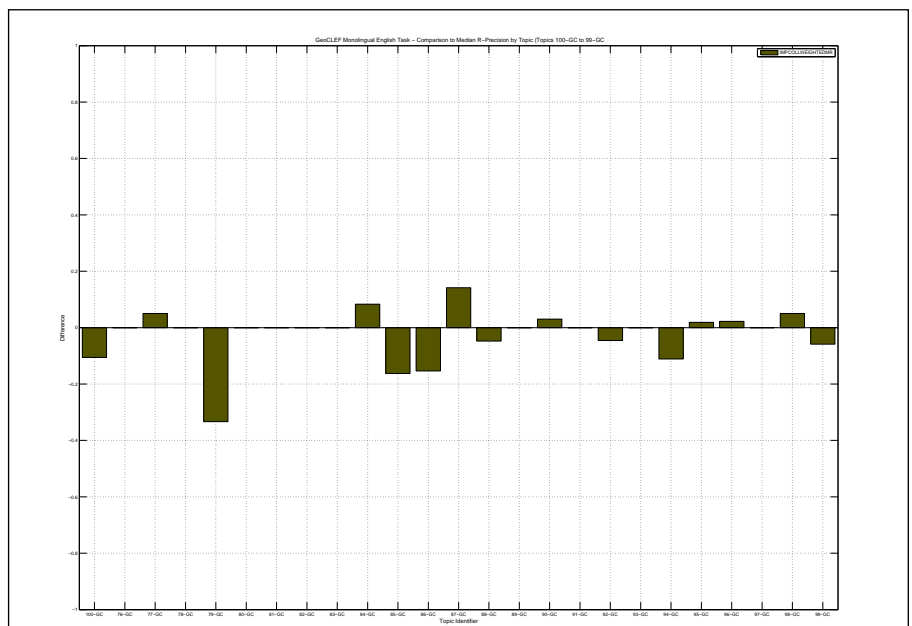
Docs Cutoff Levels	Precision at DCL (%)
5 docs	30.40
10 docs	24.00
15 docs	21.33
20 docs	20.60
30 docs	17.73
100 docs	10.88
200 docs	7.24
500 docs	3.83
1000 docs	2.22
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.90



R_PRECISION	
Maximum	0.7778
Minimum	0.0000
First Quartile	0.0433
Second Quartile	0.1882
Third Quartile	0.3028
Interquartile range	0.2595
Mean	0.2090
Standard Deviation	0.1930
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.1853
Std With No Outliers	0.1556



Precision averages (%) for individual queries			
100-GC	3.67	88-GC	19.05
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	18.18
78-GC	16.67	91-GC	0.00
79-GC	50.00	92-GC	4.55
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	22.22
82-GC	0.00	95-GC	49.06
83-GC	0.00	96-GC	31.11
84-GC	41.67	97-GC	12.20
85-GC	25.58	98-GC	30.00
86-GC	7.69	99-GC	18.82
87-GC	29.25		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,975
Relevant	747
Relevant retrieved	556
Geometric Mean Average Precision	0.0524
Binary Preference (BPREF)	0.1790

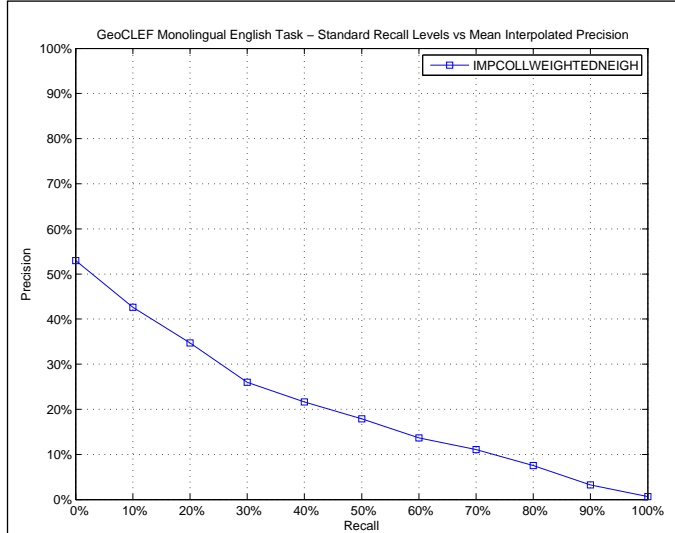
Priority	7
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

(See overleaf for description)

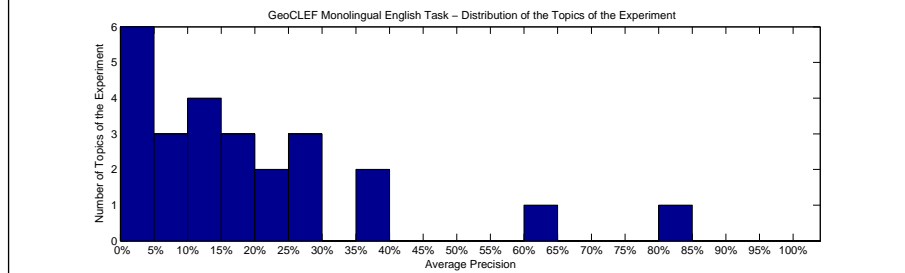
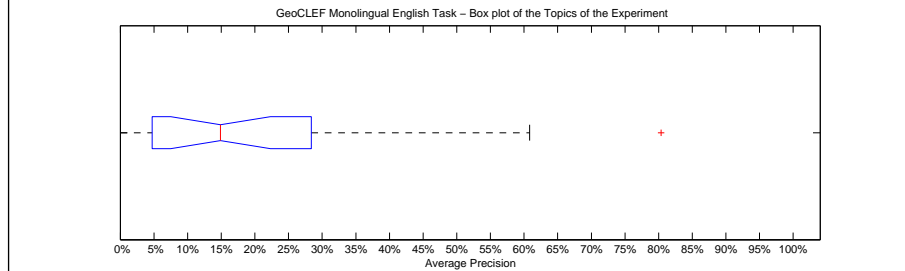
Interploated Recall (%)	Precision Averages (%)
0	52.97
10	42.60
20	34.72
30	26.02
40	21.60
50	17.85
60	13.66
70	11.09
80	7.54
90	3.22
100	0.63

Average precision (non-interpolated) for all relevant documents (averaged over queries)

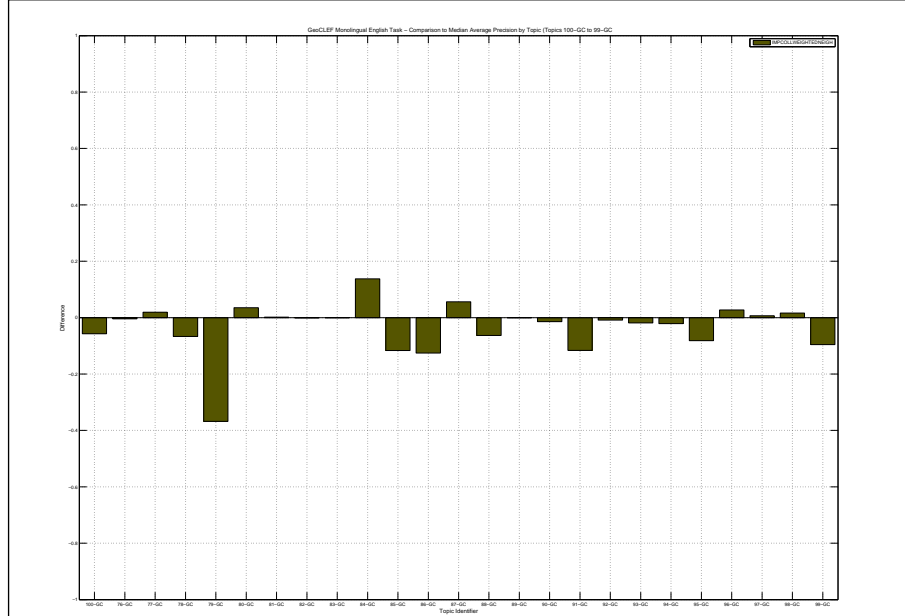
19.00



AVERAGE_PRECISION	
Maximum	0.8036
Minimum	0.0000
First Quartile	0.0474
Second Quartile	0.1490
Third Quartile	0.2840
Interquartile range	0.2366
Mean	0.1900
Standard Deviation	0.1963
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6082
Mean With No Outliers	0.1645
Std With No Outliers	0.1522

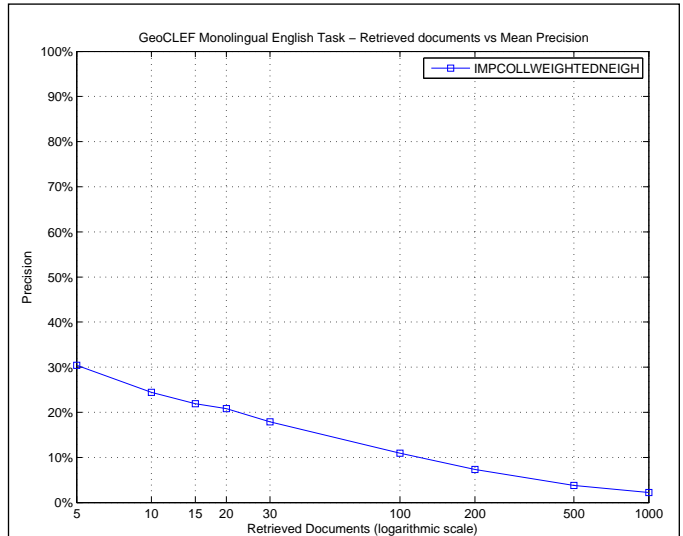


Precision averages (%) for individual queries			
100-GC	2.39	88-GC	15.74
76-GC	21.06	89-GC	0.00
77-GC	29.94	90-GC	11.07
78-GC	10.73	91-GC	1.32
79-GC	60.82	92-GC	6.83
80-GC	16.79	93-GC	80.36
81-GC	5.52	94-GC	17.31
82-GC	0.06	95-GC	38.08
83-GC	0.00	96-GC	28.05
84-GC	39.10	97-GC	9.72
85-GC	29.45	98-GC	23.86
86-GC	1.75	99-GC	10.21
87-GC	14.90		

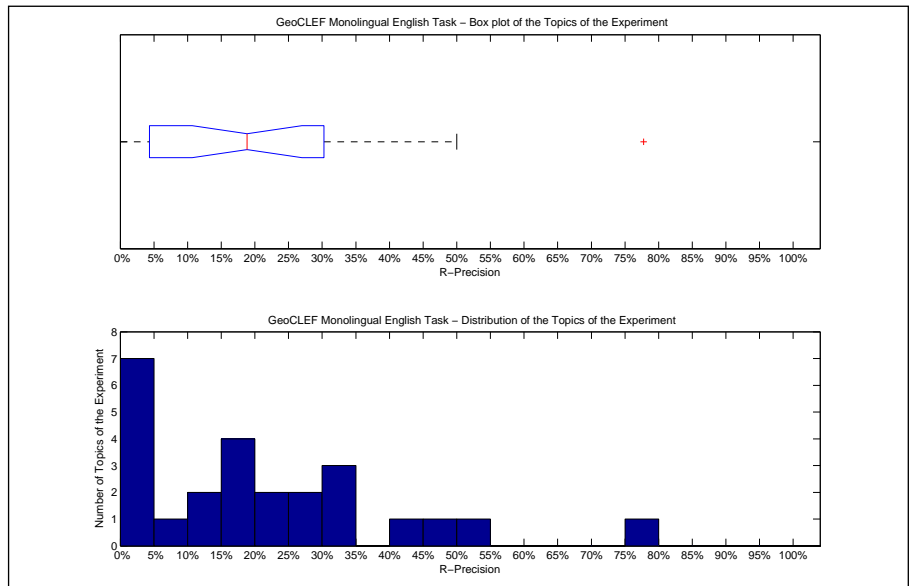


PlaceName Disambiguation is performed using a trigger words. Trigger words are taken from a Neighbourhood built using Wikipedia as training data. Text results are combined with the geographic results by penalising results not hitting the geographic part of the query. Penalty was trained on 05-07 data.

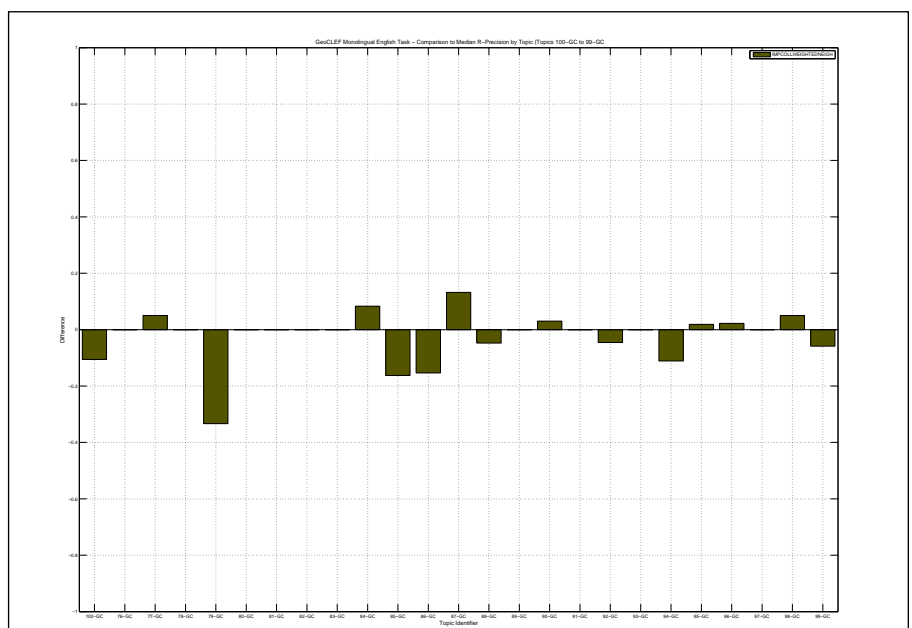
Docs Cutoff Levels	Precision at DCL (%)
5 docs	30.40
10 docs	24.40
15 docs	21.87
20 docs	20.80
30 docs	17.87
100 docs	10.96
200 docs	7.34
500 docs	3.80
1000 docs	2.22
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.86



R_PRECISION	
Maximum	0.7778
Minimum	0.0000
First Quartile	0.0433
Second Quartile	0.1882
Third Quartile	0.3028
Interquartile range	0.2595
Mean	0.2086
Standard Deviation	0.1928
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.1849
Std With No Outliers	0.1553



Precision averages (%) for individual queries			
100-GC	3.67	88-GC	19.05
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	18.18
78-GC	16.67	91-GC	0.00
79-GC	50.00	92-GC	4.55
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	22.22
82-GC	0.00	95-GC	49.06
83-GC	0.00	96-GC	31.11
84-GC	41.67	97-GC	12.20
85-GC	25.58	98-GC	30.00
86-GC	7.69	99-GC	18.82
87-GC	28.30		

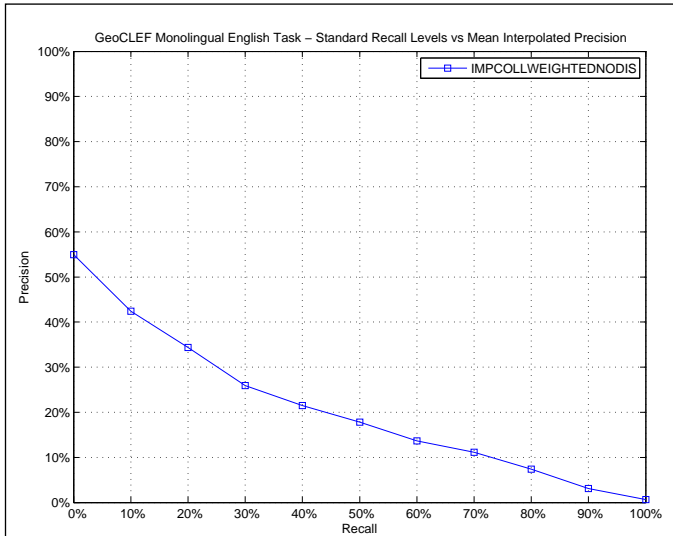


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,975
Relevant	747
Relevant retrieved	556
Geometric Mean Average Precision	0.0517
Binary Preference (BPREF)	0.1778

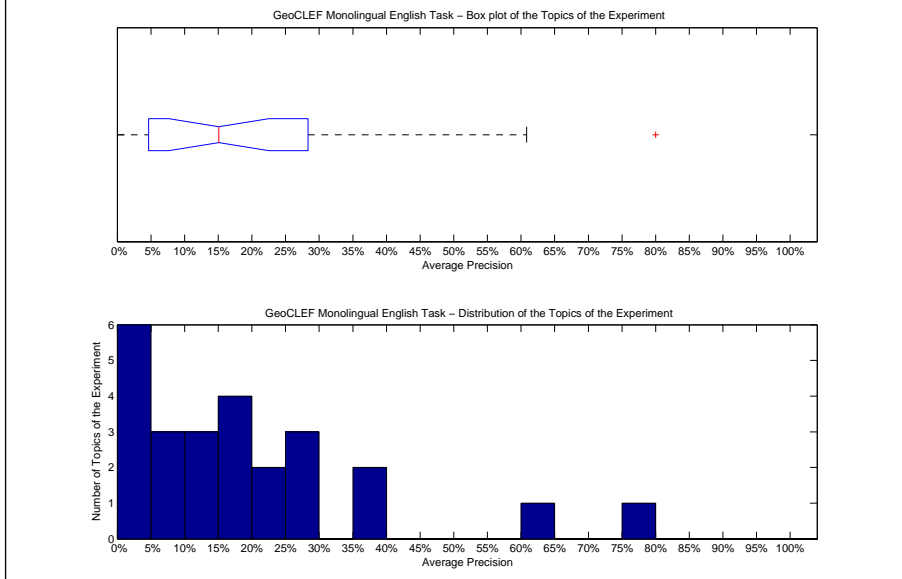
Priority	8
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

(See overleaf for description)

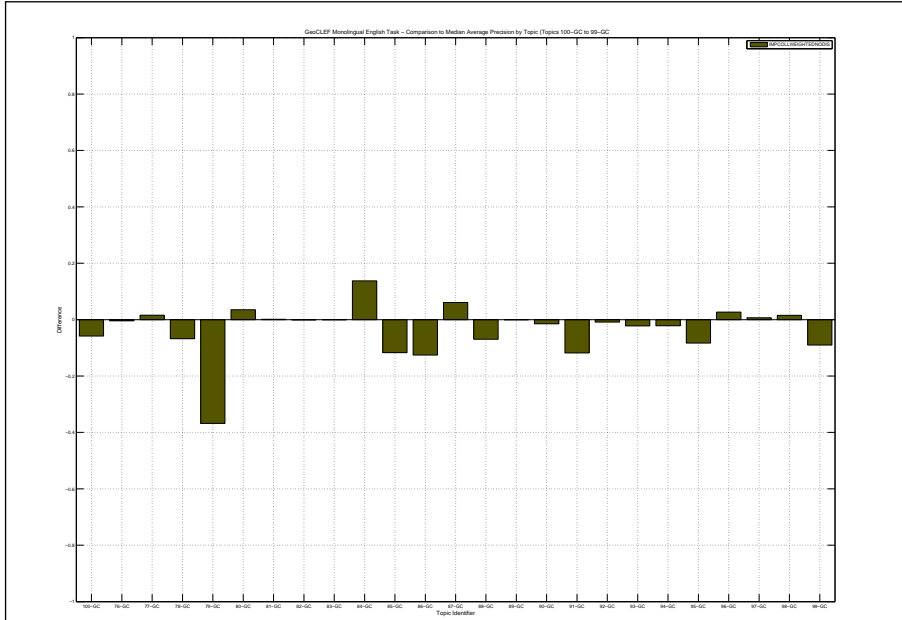
Interploated Recall (%)	Precision Averages (%)
0	54.95
10	42.43
20	34.37
30	25.89
40	21.53
50	17.84
60	13.69
70	11.14
80	7.42
90	3.10
100	0.62
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	18.95



AVERAGE_PRECISION	
Maximum	0.7999
Minimum	0.0000
First Quartile	0.0466
Second Quartile	0.1509
Third Quartile	0.2836
Interquartile range	0.2370
Mean	0.1895
Standard Deviation	0.1957
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6082
Mean With No Outliers	0.1641
Std With No Outliers	0.1520

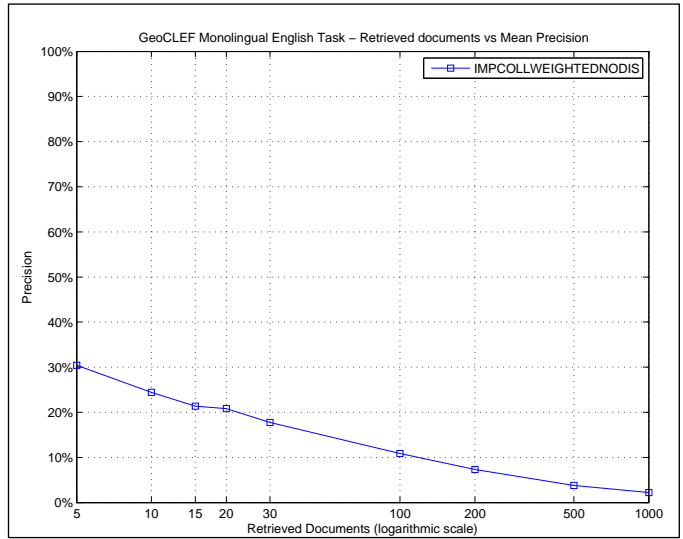


Precision averages (%) for individual queries			
100-GC	2.30	88-GC	15.09
76-GC	21.04	89-GC	0.00
77-GC	29.57	90-GC	11.02
78-GC	10.64	91-GC	1.11
79-GC	60.82	92-GC	6.81
80-GC	16.79	93-GC	79.99
81-GC	5.45	94-GC	17.28
82-GC	0.06	95-GC	37.93
83-GC	0.00	96-GC	28.01
84-GC	39.10	97-GC	9.72
85-GC	29.42	98-GC	23.79
86-GC	1.74	99-GC	10.77
87-GC	15.38		

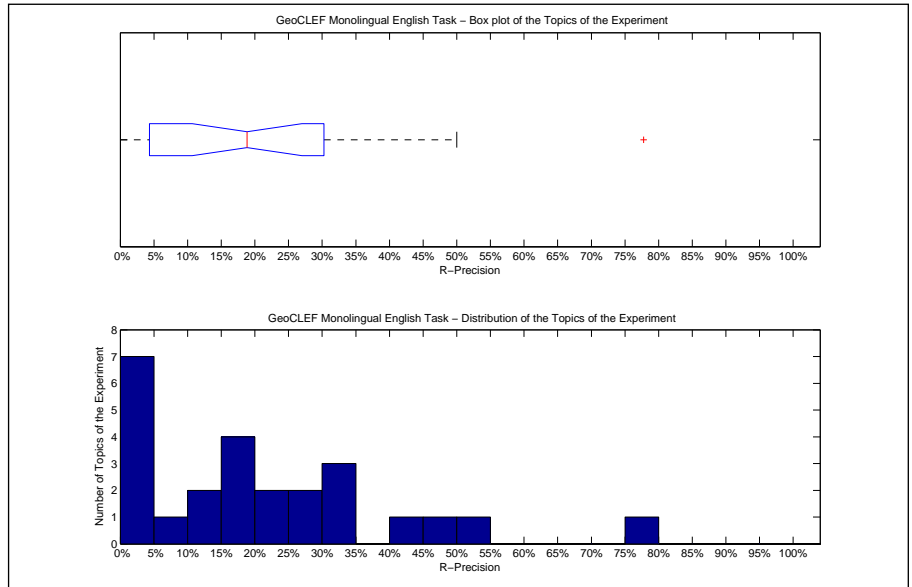


Every placename is indexed as every possible location. Text results are combined with the geographic results by penalising results not hitting the geographic part of the query. Penalty was trained on 05-07 data.

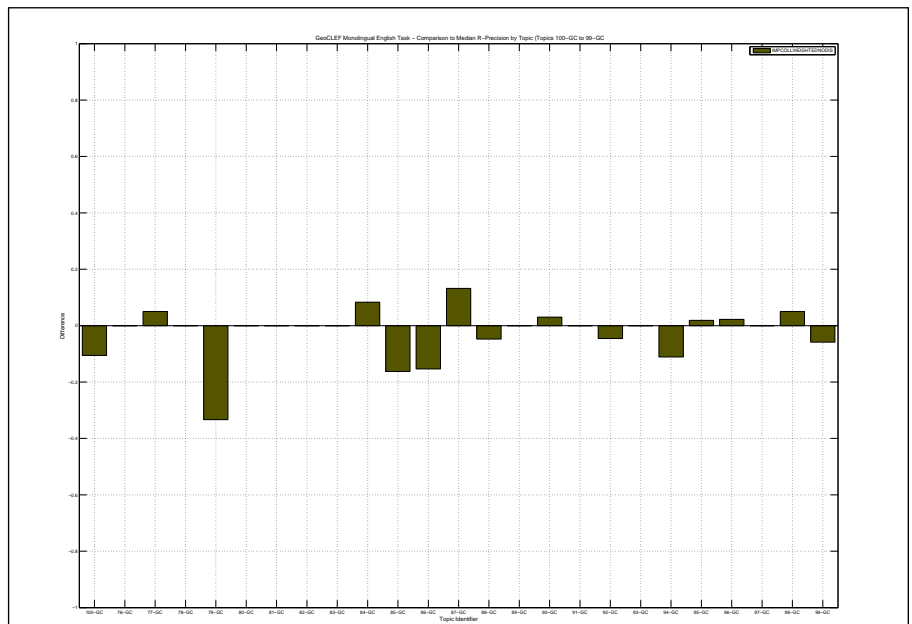
Docs Cutoff Levels	Precision at DCL (%)
5 docs	30.40
10 docs	24.40
15 docs	21.33
20 docs	20.80
30 docs	17.73
100 docs	10.88
200 docs	7.30
500 docs	3.81
1000 docs	2.22
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.86



R_PRECISION	
Maximum	0.7778
Minimum	0.0000
First Quartile	0.0433
Second Quartile	0.1882
Third Quartile	0.3028
Interquartile range	0.2595
Mean	0.2086
Standard Deviation	0.1928
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.1849
Std With No Outliers	0.1553



Precision averages (%) for individual queries			
100-GC	3.67	88-GC	19.05
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	18.18
78-GC	16.67	91-GC	0.00
79-GC	50.00	92-GC	4.55
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	22.22
82-GC	0.00	95-GC	49.06
83-GC	0.00	96-GC	31.11
84-GC	41.67	97-GC	12.20
85-GC	25.58	98-GC	30.00
86-GC	7.69	99-GC	18.82
87-GC	28.30		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,975
Relevant	747
Relevant retrieved	556
Geometric Mean Average Precision	0.0517
Binary Preference (BPREF)	0.1778

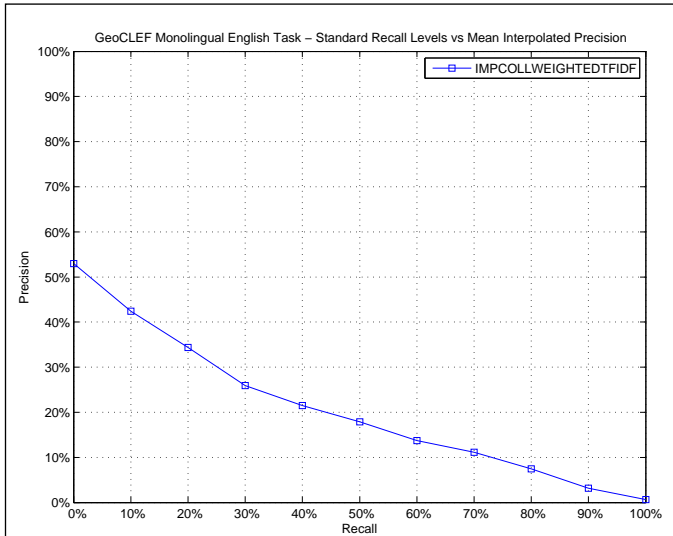
Priority	9
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

(See overleaf for description)

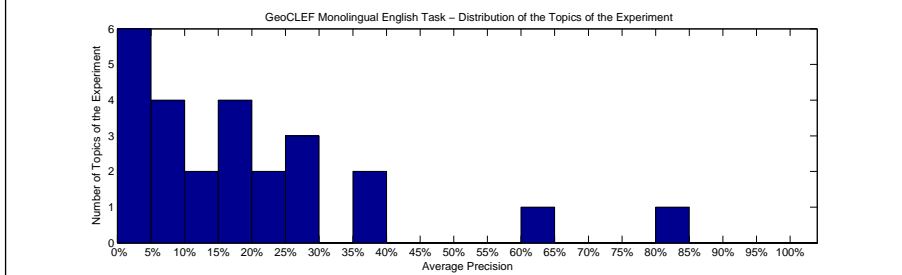
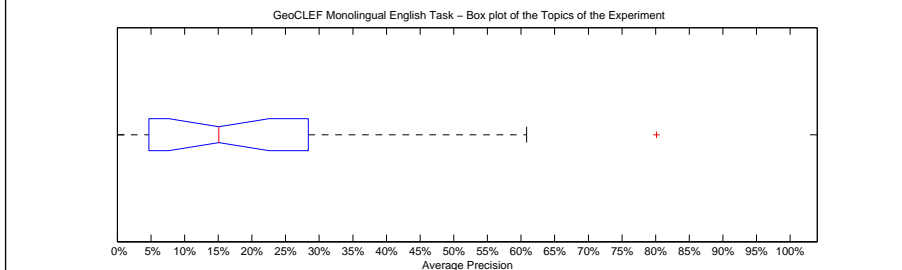
Interploated Recall (%)	Precision Averages (%)
0	52.94
10	42.39
20	34.39
30	25.89
40	21.52
50	17.86
60	13.71
70	11.15
80	7.48
90	3.15
100	0.63

Average precision (non-interpolated) for all relevant documents (averaged over queries)

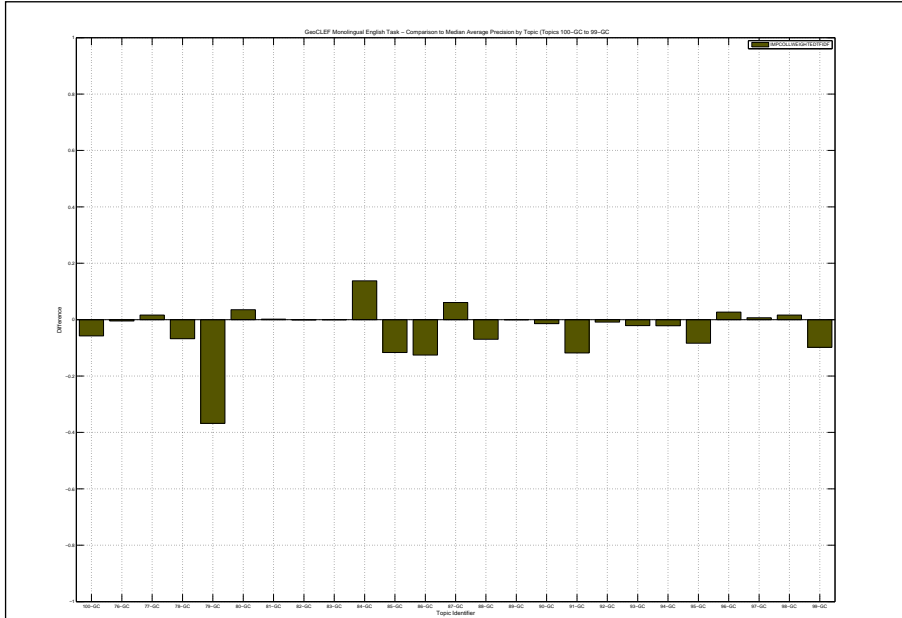
18.94



AVERAGE_PRECISION	
Maximum	0.8012
Minimum	0.0000
First Quartile	0.0470
Second Quartile	0.1510
Third Quartile	0.2839
Interquartile range	0.2369
Mean	0.1894
Standard Deviation	0.1960
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6082
Mean With No Outliers	0.1639
Std With No Outliers	0.1521

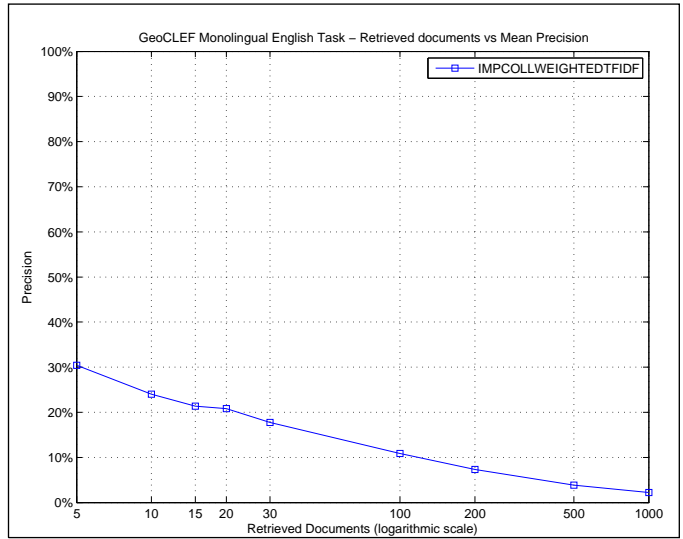


Precision averages (%) for individual queries			
100-GC	2.33	88-GC	15.10
76-GC	21.01	89-GC	0.00
77-GC	29.60	90-GC	11.03
78-GC	10.64	91-GC	1.14
79-GC	60.82	92-GC	6.81
80-GC	16.79	93-GC	80.12
81-GC	5.49	94-GC	17.27
82-GC	0.06	95-GC	37.92
83-GC	0.00	96-GC	28.04
84-GC	39.10	97-GC	9.72
85-GC	29.44	98-GC	23.85
86-GC	1.74	99-GC	9.99
87-GC	15.38		

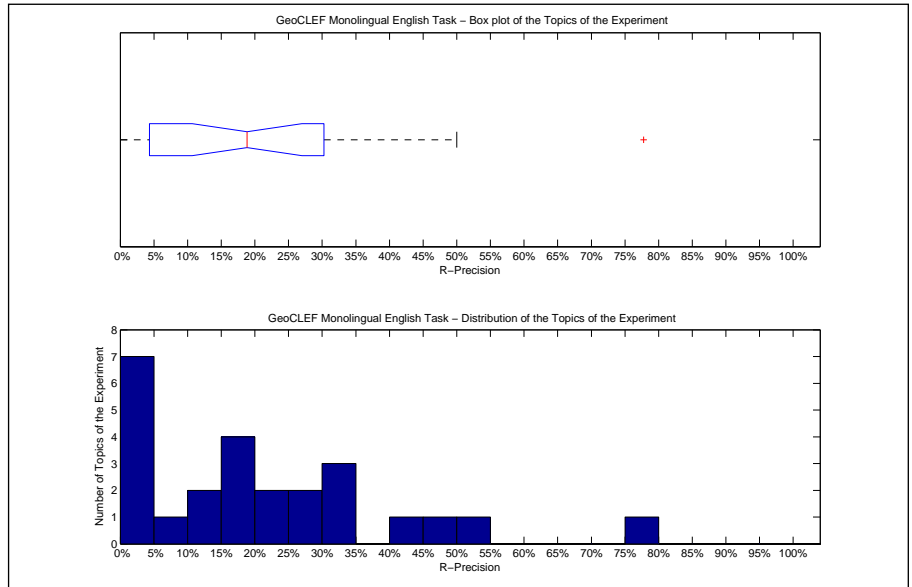


PlaceName Disambiguation is performed using a TFIDF vector space, an SVM and Wikipedia as training data. Text results are combined with the geographic results by penalising results not hitting the geographic part of the query. Penalty was trained on 05-07 data.

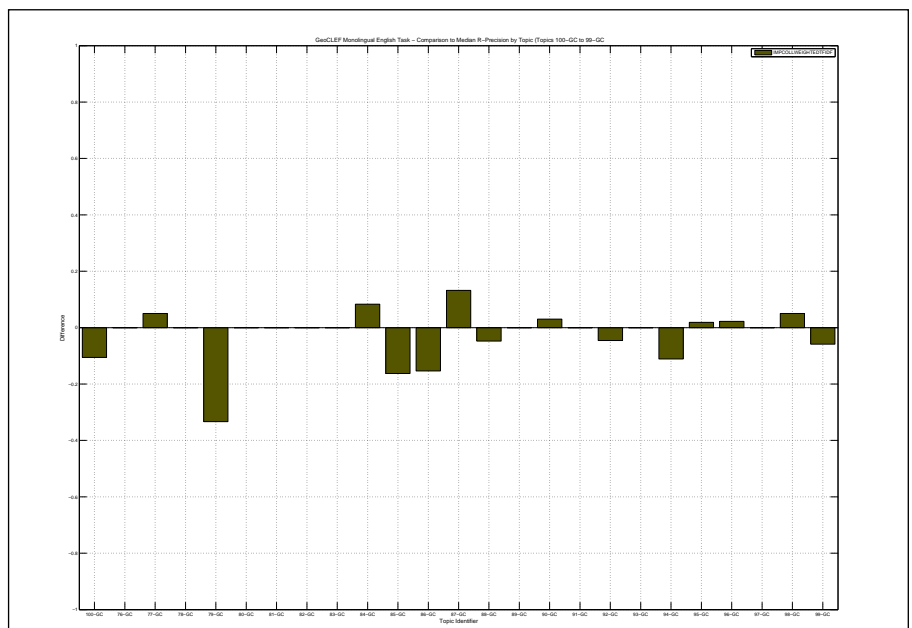
Docs Cutoff Levels	Precision at DCL (%)
5 docs	30.40
10 docs	24.00
15 docs	21.33
20 docs	20.80
30 docs	17.73
100 docs	10.88
200 docs	7.30
500 docs	3.82
1000 docs	2.22
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.86



R_PRECISION	
Maximum	0.7778
Minimum	0.0000
First Quartile	0.0433
Second Quartile	0.1882
Third Quartile	0.3028
Interquartile range	0.2595
Mean	0.2086
Standard Deviation	0.1928
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.1849
Std With No Outliers	0.1553



Precision averages (%) for individual queries			
100-GC	3.67	88-GC	19.05
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	18.18
78-GC	16.67	91-GC	0.00
79-GC	50.00	92-GC	4.55
80-GC	0.00	93-GC	77.78
81-GC	10.00	94-GC	22.22
82-GC	0.00	95-GC	49.06
83-GC	0.00	96-GC	31.11
84-GC	41.67	97-GC	12.20
85-GC	25.58	98-GC	30.00
86-GC	7.69	99-GC	18.82
87-GC	28.30		

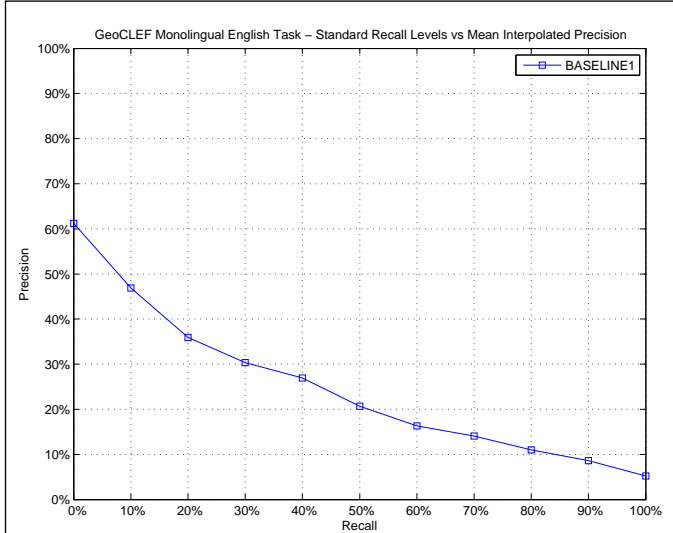


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	624
Geometric Mean Average Precision	0.0680
Binary Preference (BPREF)	0.2192

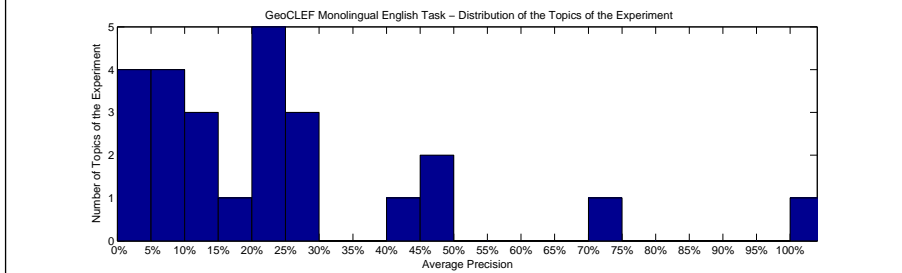
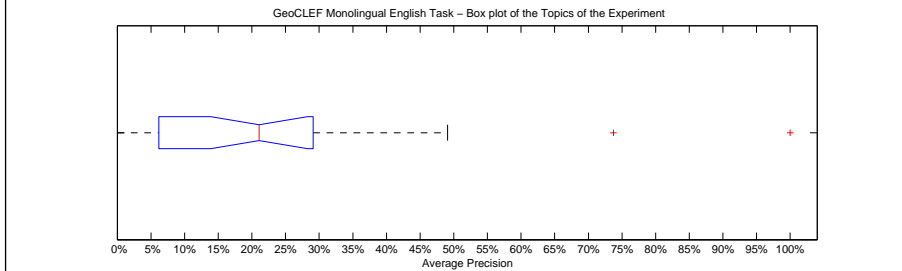
Priority	12
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

Baseline-TD-S

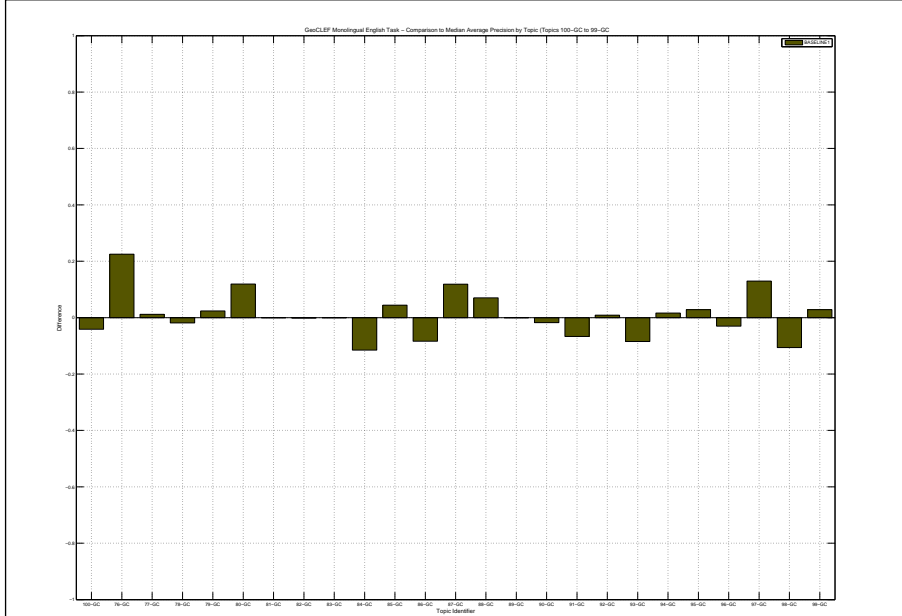
Interploated Recall (%)	Precision Averages (%)
0	61.21
10	46.88
20	35.93
30	30.36
40	26.93
50	20.69
60	16.34
70	14.07
80	11.00
90	8.62
100	5.24
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	23.47



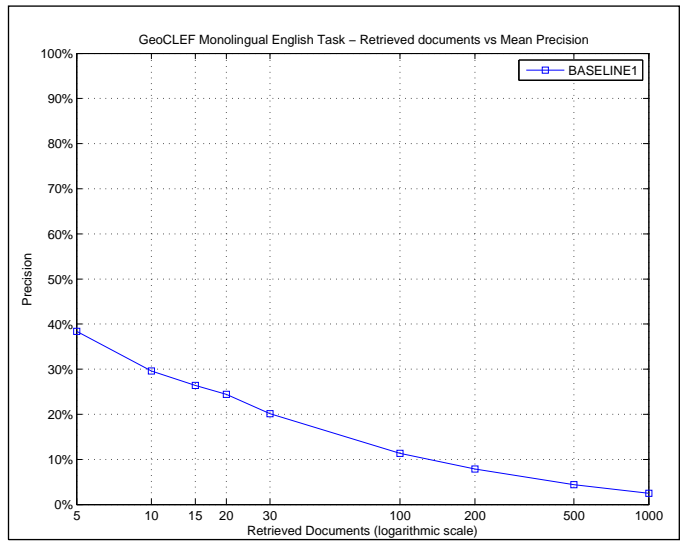
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0617
Second Quartile	0.2108
Third Quartile	0.2909
Interquartile range	0.2293
Mean	0.2347
Standard Deviation	0.2387
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4910
Mean With No Outliers	0.1796
Std With No Outliers	0.1445



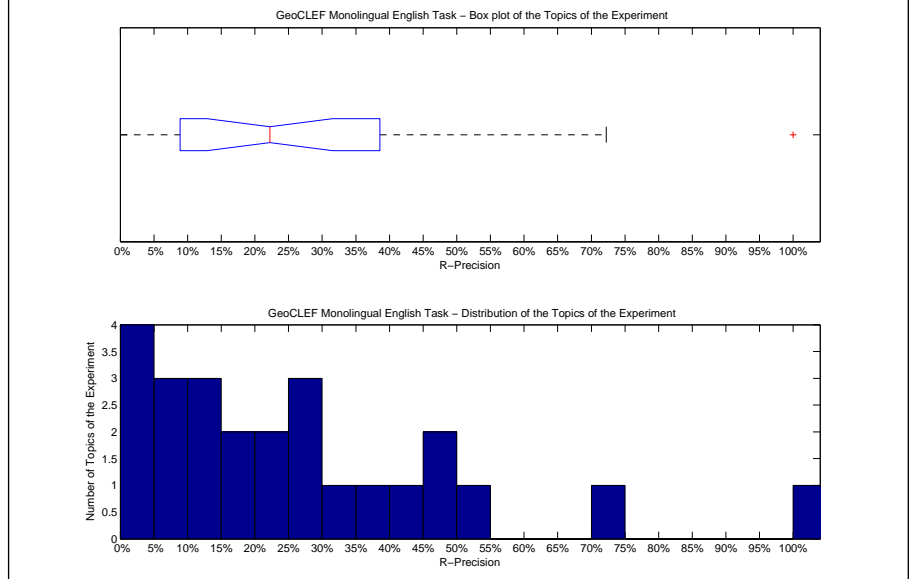
Precision averages (%) for individual queries			
100-GC	4.02	88-GC	29.07
76-GC	44.00	89-GC	0.00
77-GC	29.18	90-GC	10.71
78-GC	15.53	91-GC	6.25
79-GC	100.00	92-GC	8.55
80-GC	25.18	93-GC	73.75
81-GC	5.31	94-GC	21.08
82-GC	0.05	95-GC	49.10
83-GC	0.00	96-GC	22.32
84-GC	13.85	97-GC	21.99
85-GC	45.54	98-GC	11.64
86-GC	5.92	99-GC	22.63
87-GC	21.15		



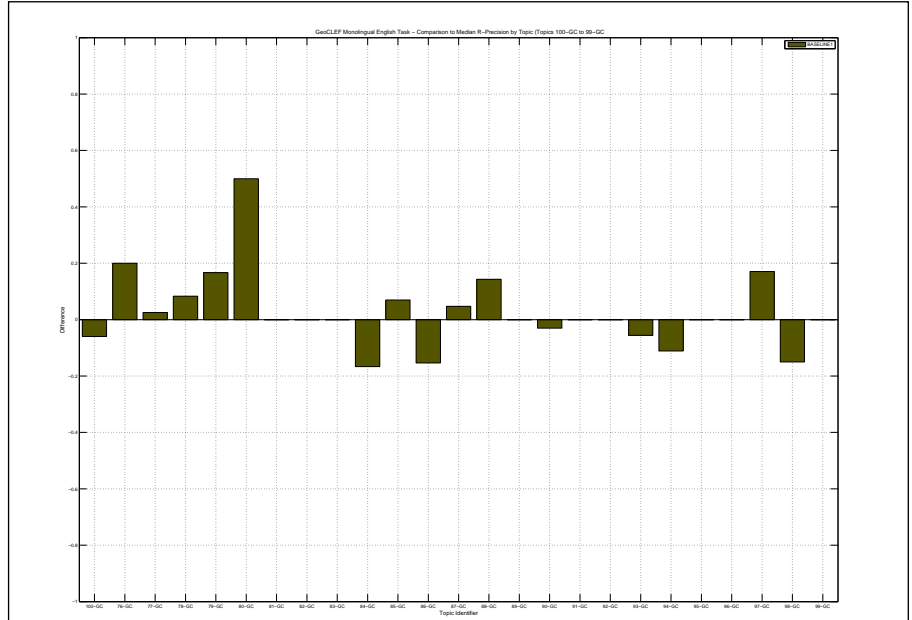
Docs Cutoff Levels	Precision at DCL (%)
5 docs	38.40
10 docs	29.60
15 docs	26.40
20 docs	24.40
30 docs	20.13
100 docs	11.32
200 docs	7.88
500 docs	4.41
1000 docs	2.50
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.10



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0888
Second Quartile	0.2222
Third Quartile	0.3857
Interquartile range	0.2969
Mean	0.2610
Standard Deviation	0.2419
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7222
Mean With No Outliers	0.2302
Std With No Outliers	0.1907



Precision averages (%) for individual queries			
100-GC	8.26	88-GC	38.10
76-GC	40.00	89-GC	0.00
77-GC	32.50	90-GC	12.12
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	9.09
80-GC	50.00	93-GC	72.22
81-GC	10.00	94-GC	22.22
82-GC	0.00	95-GC	47.17
83-GC	0.00	96-GC	28.89
84-GC	16.67	97-GC	29.27
85-GC	48.84	98-GC	10.00
86-GC	7.69	99-GC	24.71
87-GC	19.81		

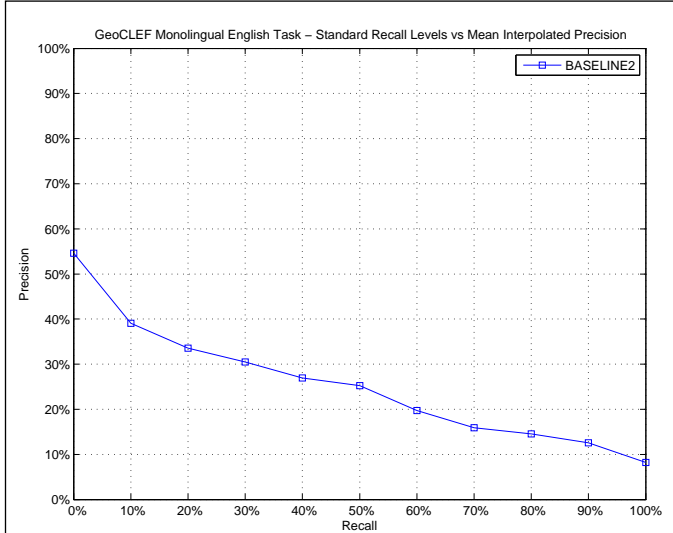


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	625
Geometric Mean Average Precision	0.0601
Binary Preference (BPREF)	0.2316

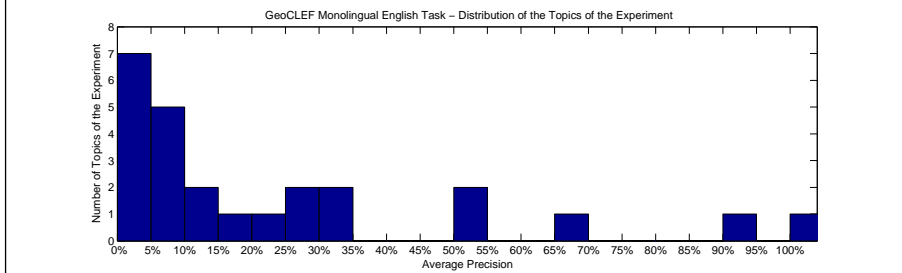
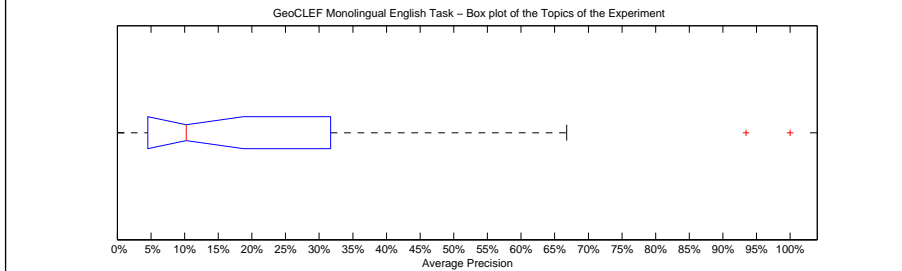
Priority	11
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

Baseline-TD-SF

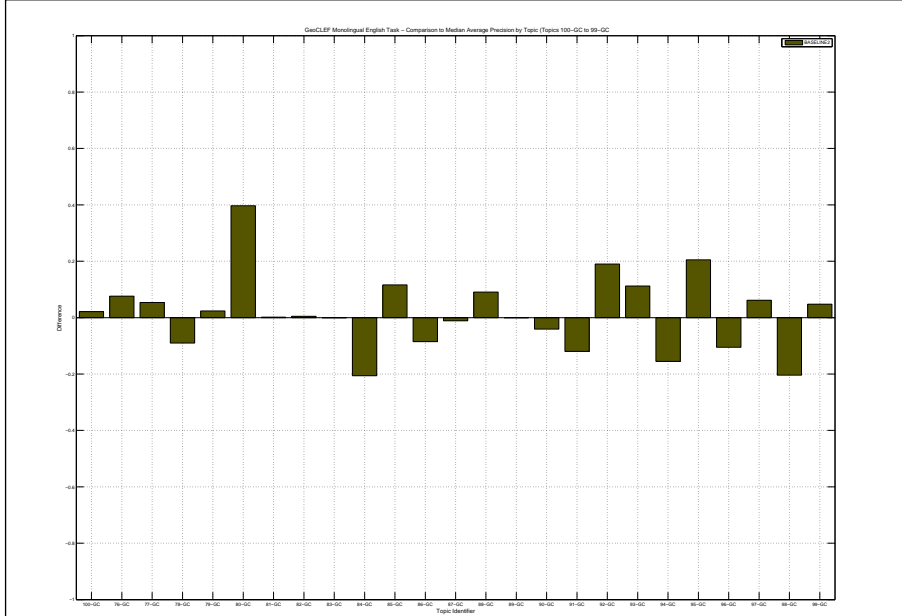
Interploated Recall (%)	Precision Averages (%)
0	54.59
10	39.08
20	33.54
30	30.51
40	26.97
50	25.23
60	19.75
70	15.89
80	14.52
90	12.58
100	8.18
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	23.97



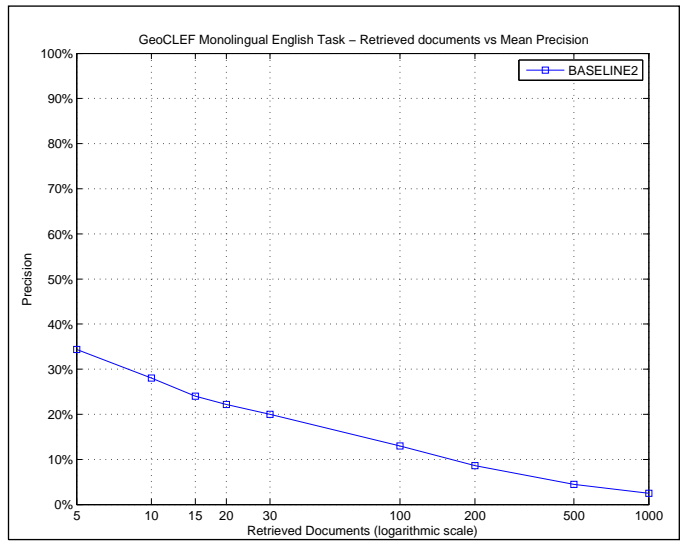
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0455
Second Quartile	0.1024
Third Quartile	0.3169
Interquartile range	0.2714
Mean	0.2397
Standard Deviation	0.2852
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6679
Mean With No Outliers	0.1765
Std With No Outliers	0.1907



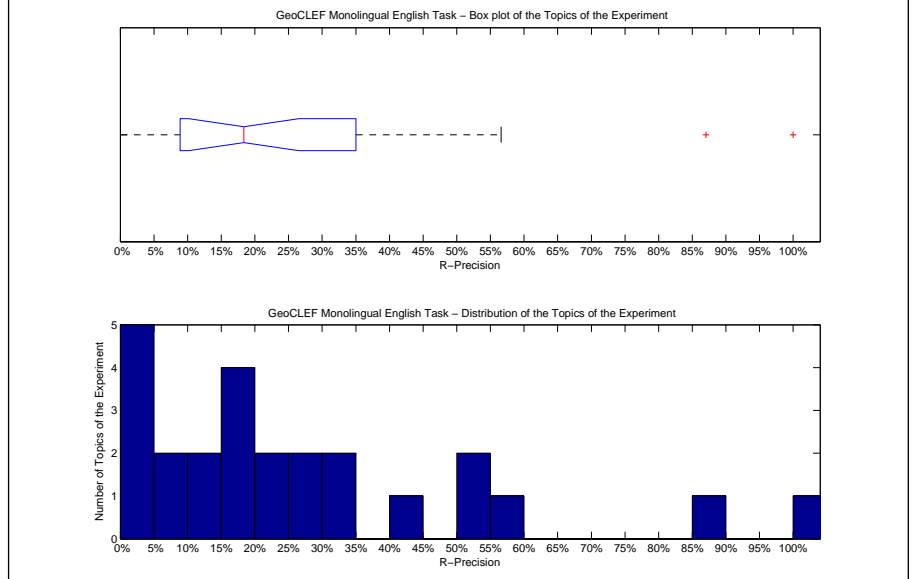
Precision averages (%) for individual queries			
100-GC	10.24	88-GC	31.13
76-GC	29.11	89-GC	0.00
77-GC	33.36	90-GC	8.41
78-GC	8.39	91-GC	0.97
79-GC	100.00	92-GC	26.68
80-GC	52.94	93-GC	93.41
81-GC	5.49	94-GC	3.93
82-GC	0.60	95-GC	66.79
83-GC	0.00	96-GC	14.81
84-GC	4.76	97-GC	15.17
85-GC	52.76	98-GC	1.86
86-GC	5.75	99-GC	24.55
87-GC	8.19		



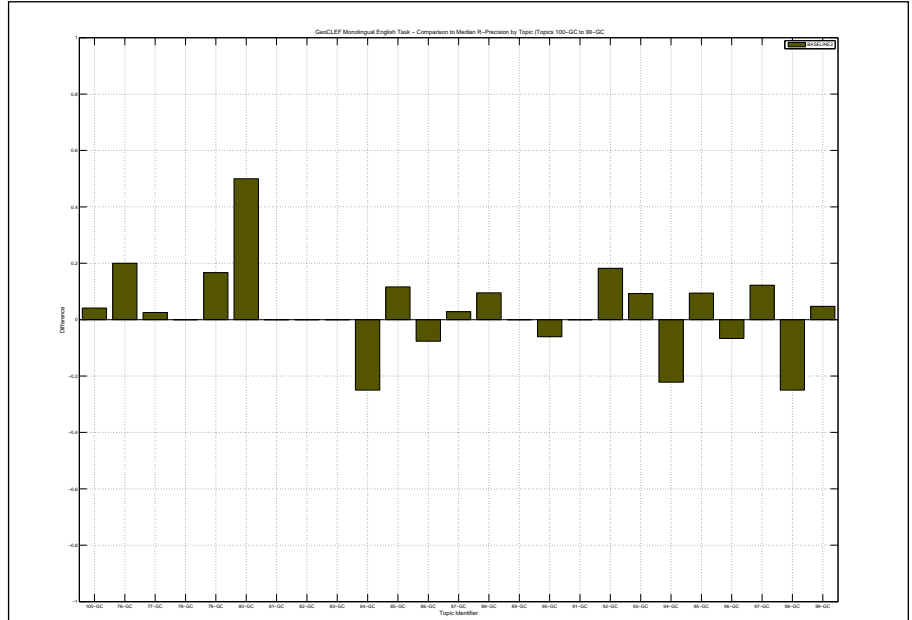
Docs Cutoff Levels	Precision at DCL (%)
5 docs	34.40
10 docs	28.00
15 docs	24.00
20 docs	22.20
30 docs	20.00
100 docs	13.00
200 docs	8.60
500 docs	4.43
1000 docs	2.50
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.52



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0890
Second Quartile	0.1835
Third Quartile	0.3500
Interquartile range	0.2610
Mean	0.2652
Standard Deviation	0.2627
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5660
Mean With No Outliers	0.2070
Std With No Outliers	0.1748



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	33.33
76-GC	40.00	89-GC	0.00
77-GC	32.50	90-GC	9.09
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	27.27
80-GC	50.00	93-GC	87.04
81-GC	10.00	94-GC	11.11
82-GC	0.00	95-GC	56.60
83-GC	0.00	96-GC	22.22
84-GC	8.33	97-GC	24.39
85-GC	53.49	98-GC	0.00
86-GC	15.38	99-GC	29.41
87-GC	17.92		

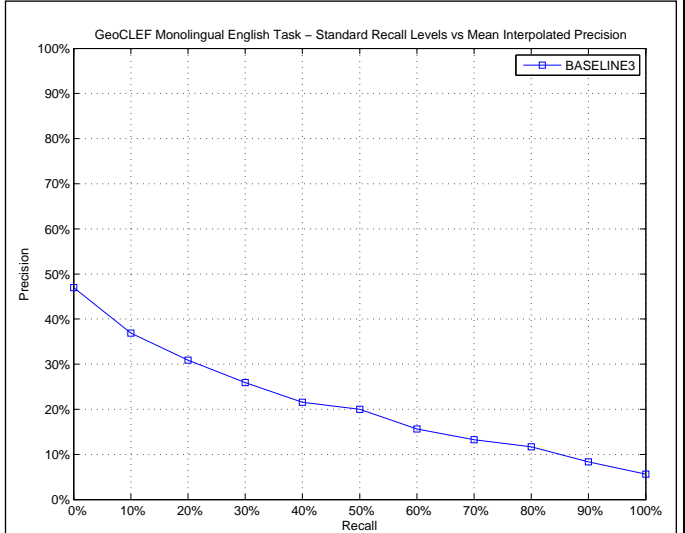


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	609
Geometric Mean Average Precision	0.0510
Binary Preference (BPREF)	0.1870

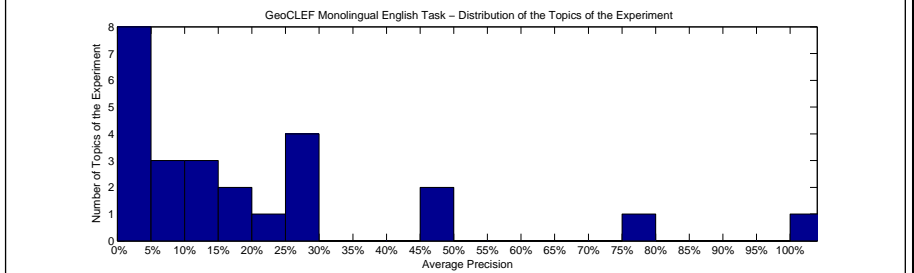
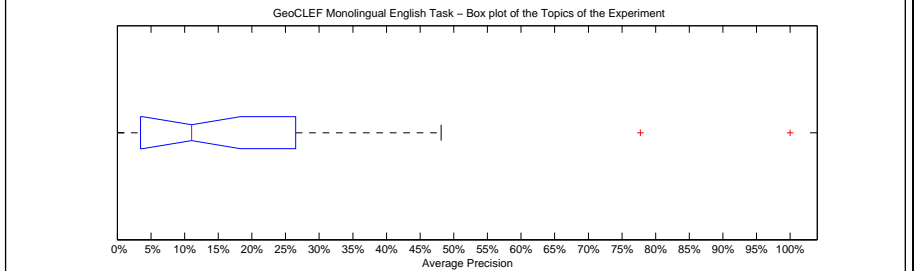
Priority	10
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Baseline-TDN-S

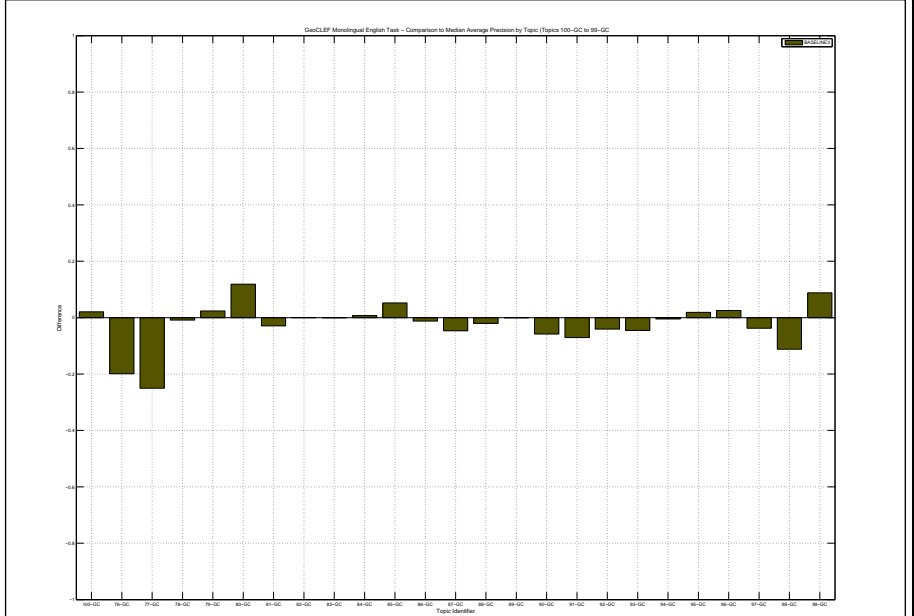
Interploated Recall (%)	Precision Averages (%)
0	46.94
10	36.88
20	30.89
30	25.89
40	21.54
50	19.96
60	15.60
70	13.25
80	11.66
90	8.31
100	5.64
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	20.11



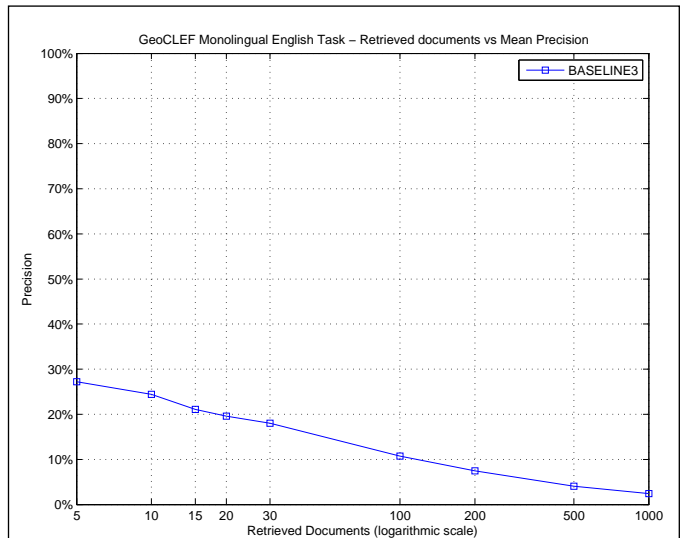
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0344
Second Quartile	0.1104
Third Quartile	0.2651
Interquartile range	0.2308
Mean	0.2011
Standard Deviation	0.2491
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4814
Mean With No Outliers	0.1414
Std With No Outliers	0.1408



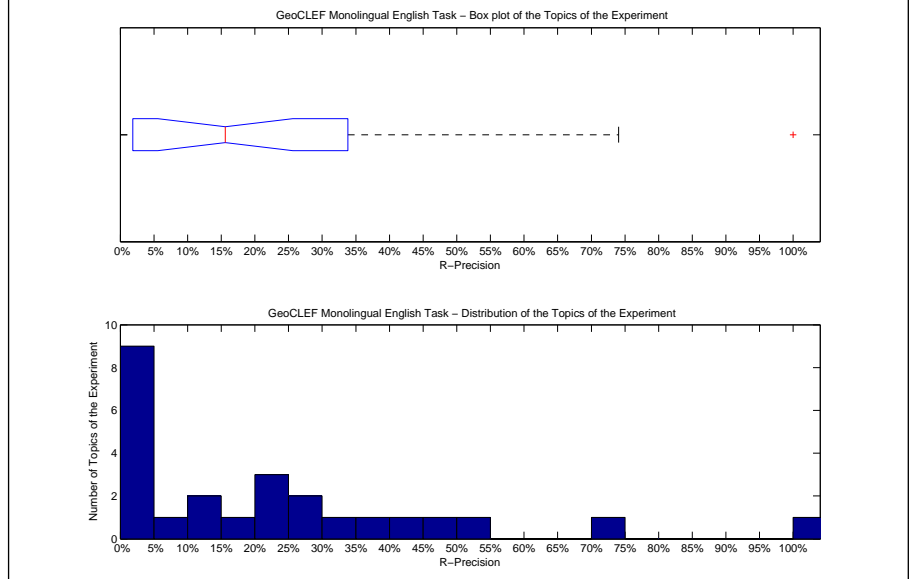
Precision averages (%) for individual queries			
100-GC	10.21	88-GC	20.04
76-GC	1.57	89-GC	0.00
77-GC	2.96	90-GC	6.65
78-GC	16.53	91-GC	5.88
79-GC	100.00	92-GC	3.60
80-GC	25.15	93-GC	77.72
81-GC	2.43	94-GC	18.95
82-GC	0.15	95-GC	48.14
83-GC	0.00	96-GC	27.87
84-GC	26.06	97-GC	5.25
85-GC	46.34	98-GC	11.04
86-GC	13.08	99-GC	28.58
87-GC	4.64		



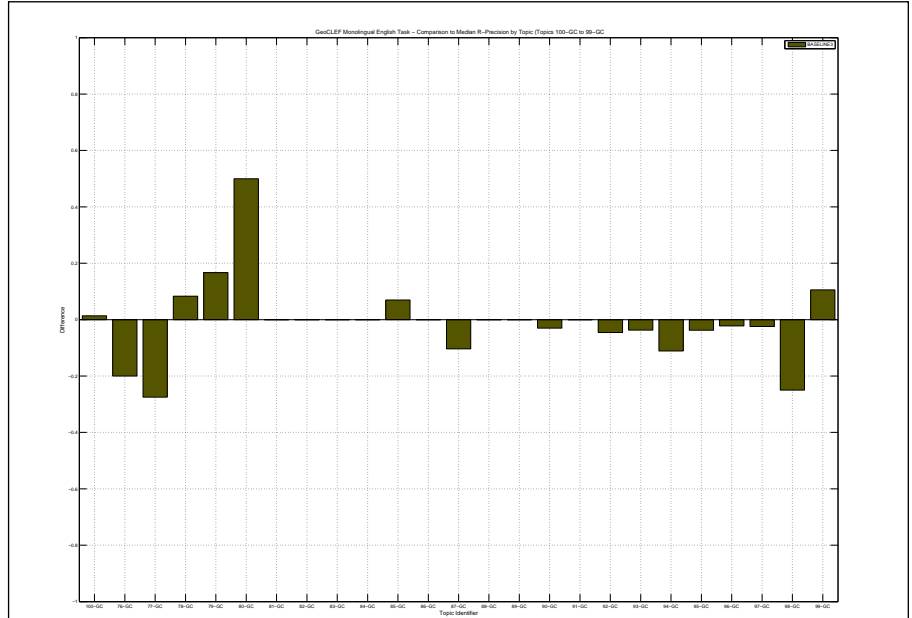
Docs Cutoff Levels	Precision at DCL (%)
5 docs	27.20
10 docs	24.40
15 docs	21.07
20 docs	19.60
30 docs	18.00
100 docs	10.72
200 docs	7.44
500 docs	4.06
1000 docs	2.44
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.60



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0188
Second Quartile	0.1560
Third Quartile	0.3382
Interquartile range	0.3195
Mean	0.2260
Standard Deviation	0.2534
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7407
Mean With No Outliers	0.1937
Std With No Outliers	0.1997



Precision averages (%) for individual queries			
100-GC	15.60	88-GC	23.81
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	12.12
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	4.55
80-GC	50.00	93-GC	74.07
81-GC	10.00	94-GC	22.22
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	26.67
84-GC	33.33	97-GC	9.76
85-GC	48.84	98-GC	0.00
86-GC	23.08	99-GC	35.29
87-GC	4.72		

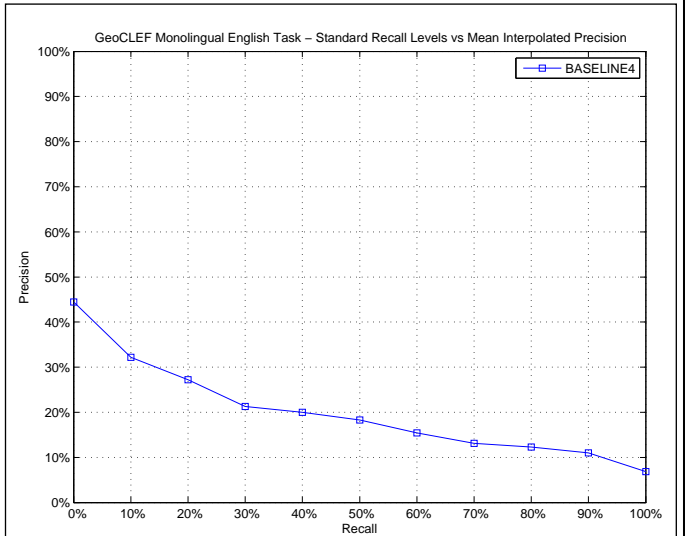


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	513
Geometric Mean Average Precision	0.0217
Binary Preference (BPREF)	0.1805

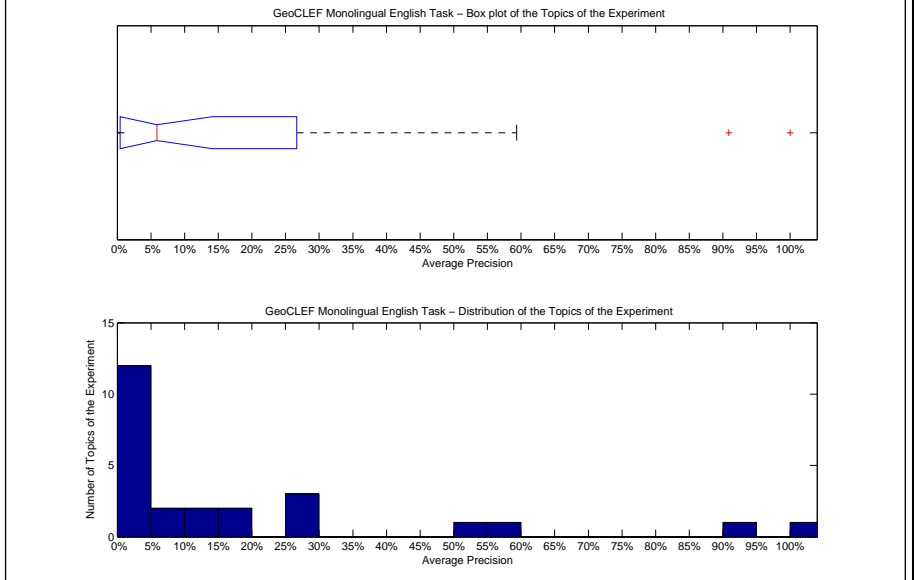
Priority	9
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Baseline-TDN-SF

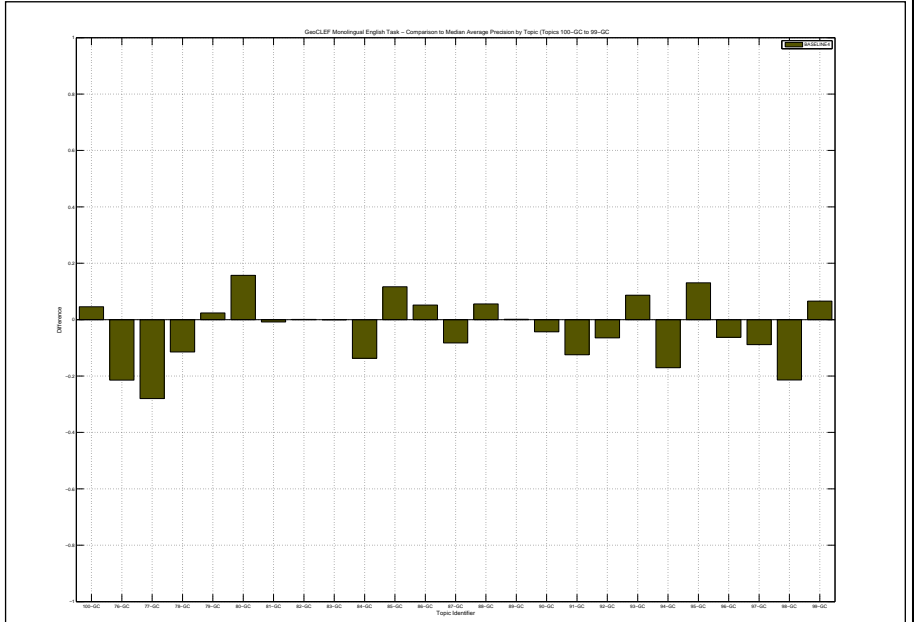
Interploated Recall (%)	Precision Averages (%)
0	44.47
10	32.19
20	27.24
30	21.27
40	20.02
50	18.31
60	15.46
70	13.14
80	12.26
90	10.97
100	6.82
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	18.96



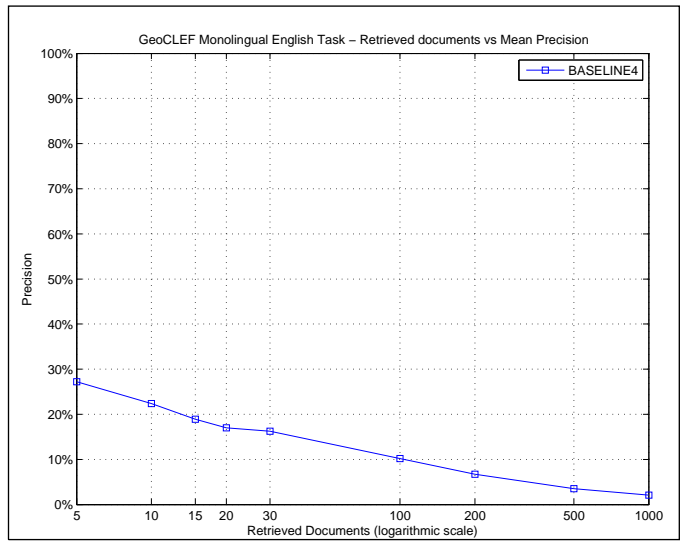
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0043
Second Quartile	0.0591
Third Quartile	0.2668
Interquartile range	0.2626
Mean	0.1896
Standard Deviation	0.2818
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5936
Mean With No Outliers	0.1231
Std With No Outliers	0.1692



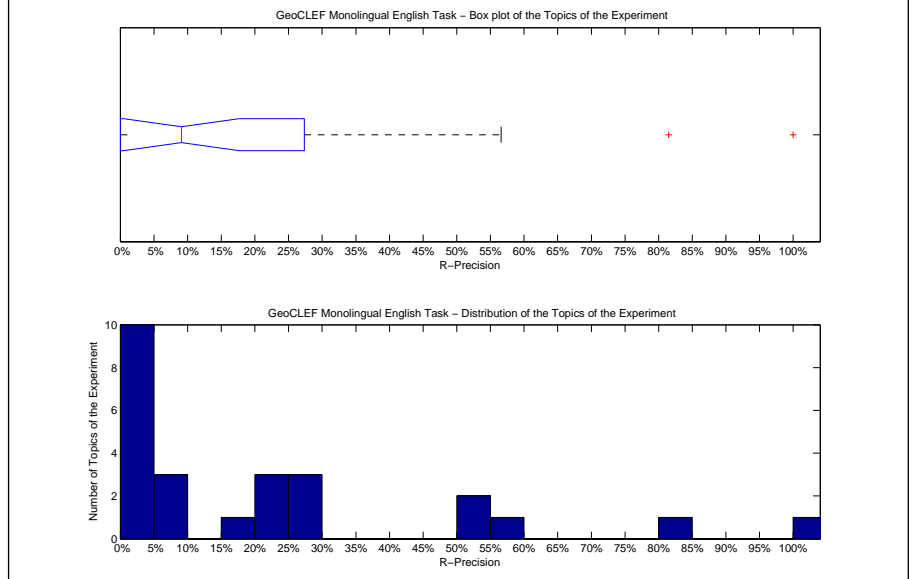
Precision averages (%) for individual queries			
100-GC	12.68	88-GC	27.65
76-GC	0.00	89-GC	0.11
77-GC	0.01	90-GC	8.14
78-GC	5.91	91-GC	0.49
79-GC	100.00	92-GC	1.22
80-GC	29.00	93-GC	90.88
81-GC	4.50	94-GC	2.39
82-GC	0.23	95-GC	59.36
83-GC	0.00	96-GC	19.05
84-GC	11.67	97-GC	0.17
85-GC	52.79	98-GC	0.86
86-GC	19.46	99-GC	26.36
87-GC	1.02		



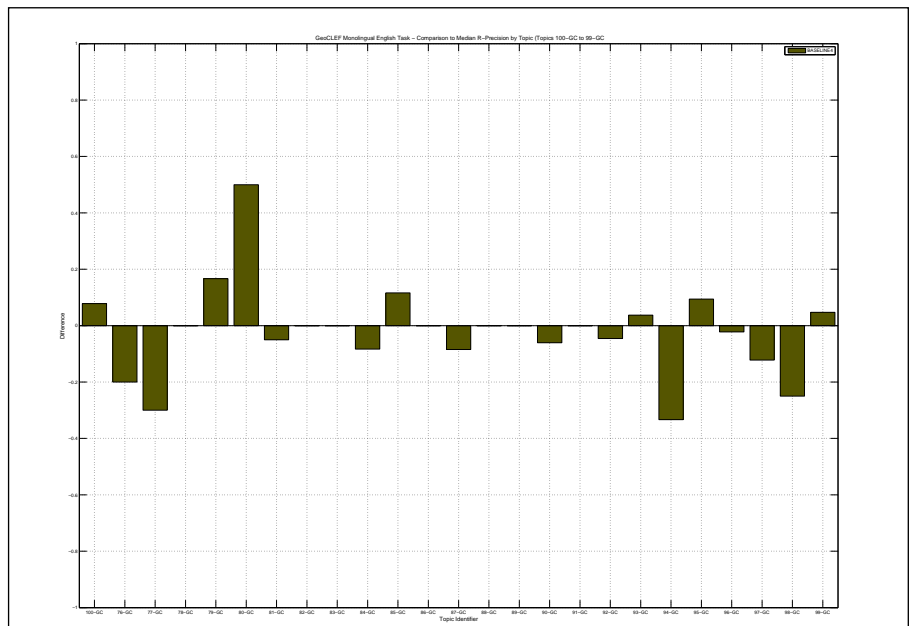
Docs Cutoff Levels	Precision at DCL (%)
5 docs	27.20
10 docs	22.40
15 docs	18.93
20 docs	17.00
30 docs	16.27
100 docs	10.20
200 docs	6.68
500 docs	3.52
1000 docs	2.05
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.34



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0909
Third Quartile	0.2735
Interquartile range	0.2735
Mean	0.2134
Standard Deviation	0.2743
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5660
Mean With No Outliers	0.1530
Std With No Outliers	0.1836



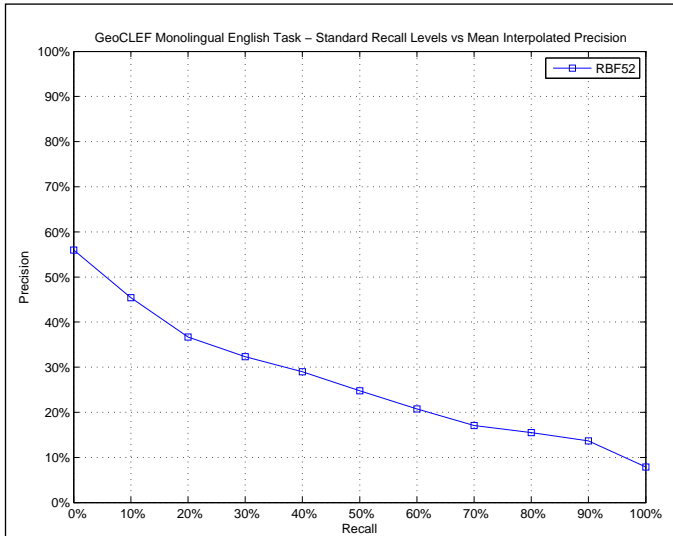
Precision averages (%) for individual queries			
100-GC	22.02	88-GC	23.81
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	9.09
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	4.55
80-GC	50.00	93-GC	81.48
81-GC	5.00	94-GC	0.00
82-GC	0.00	95-GC	56.60
83-GC	0.00	96-GC	26.67
84-GC	25.00	97-GC	0.00
85-GC	53.49	98-GC	0.00
86-GC	23.08	99-GC	29.41
87-GC	6.60		



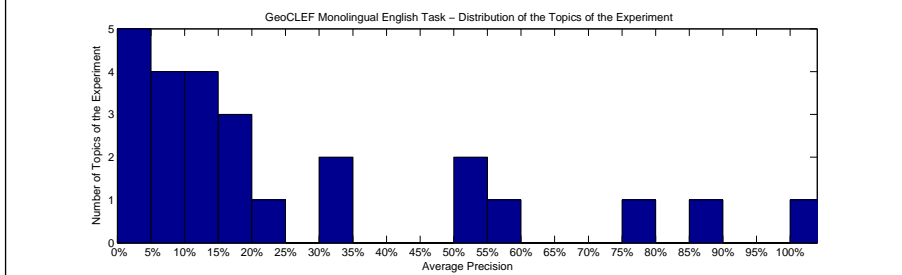
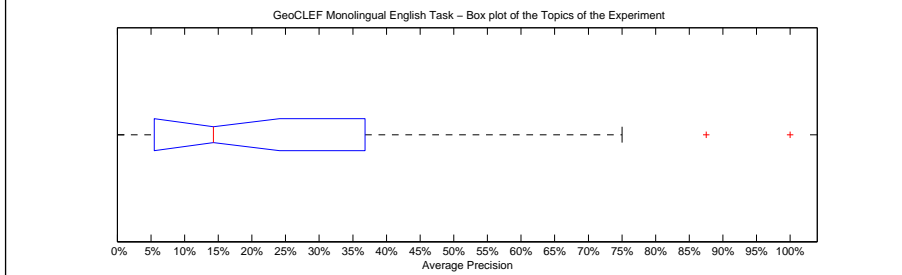
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	645
Geometric Mean Average Precision	0.0684
Binary Preference (BPREF)	0.2362

Priority	8
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
BlindFeedback-5k-2n	

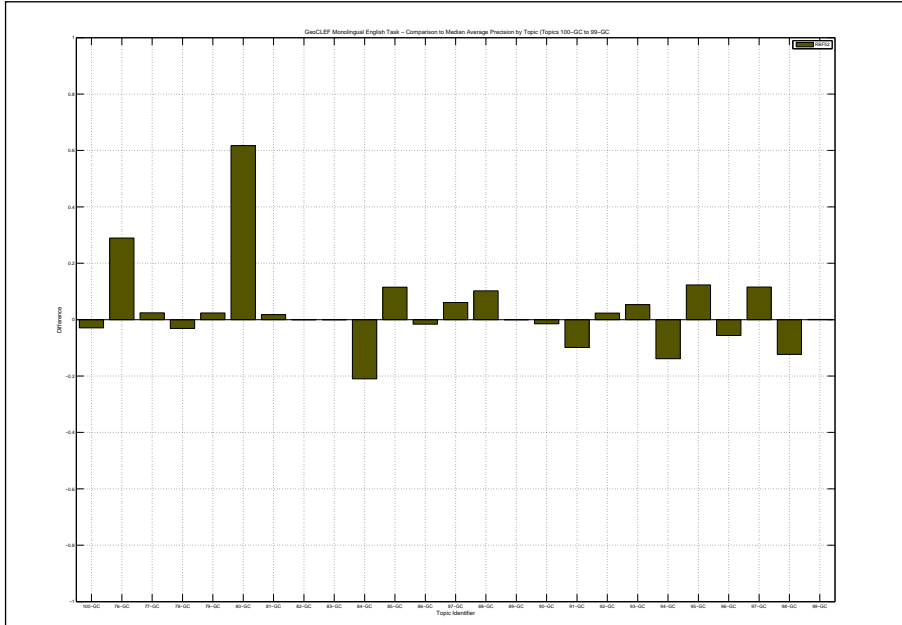
Interploated Recall (%)	Precision Averages (%)
0	55.98
10	45.43
20	36.68
30	32.32
40	29.01
50	24.73
60	20.76
70	17.09
80	15.53
90	13.64
100	7.88
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
25.83	



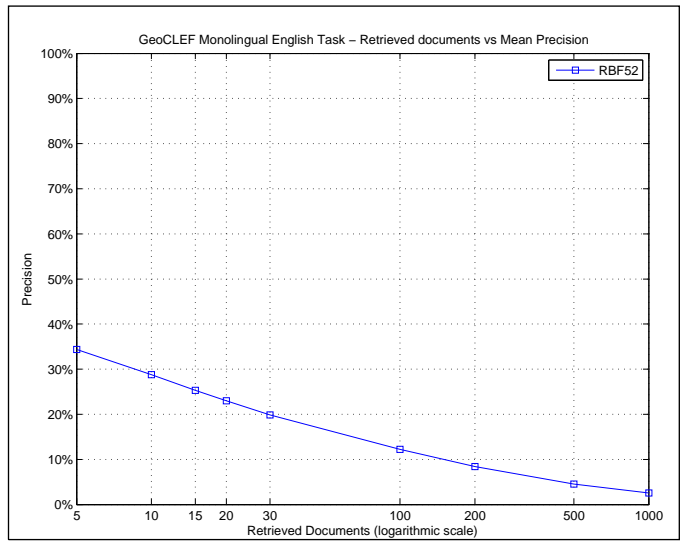
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0548
Second Quartile	0.1428
Third Quartile	0.3681
Interquartile range	0.3134
Mean	0.2583
Standard Deviation	0.2857
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7500
Mean With No Outliers	0.1992
Std With No Outliers	0.2075



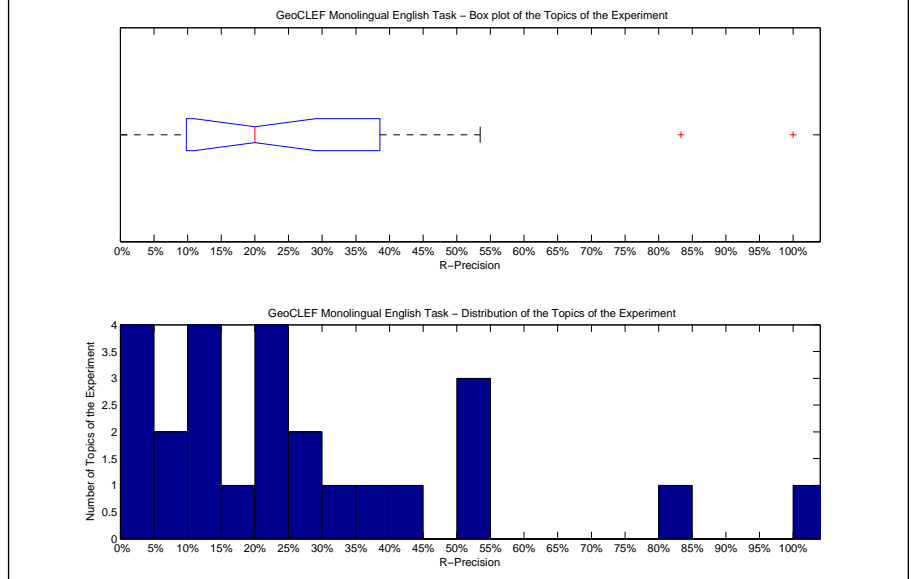
Precision averages (%) for individual queries			
100-GC	5.21	88-GC	32.28
76-GC	50.42	89-GC	0.00
77-GC	30.43	90-GC	11.02
78-GC	14.28	91-GC	3.05
79-GC	100.00	92-GC	10.03
80-GC	75.00	93-GC	87.53
81-GC	7.09	94-GC	5.57
82-GC	0.11	95-GC	58.61
83-GC	0.00	96-GC	19.72
84-GC	4.36	97-GC	20.57
85-GC	52.64	98-GC	9.93
86-GC	12.69	99-GC	19.87
87-GC	15.35		



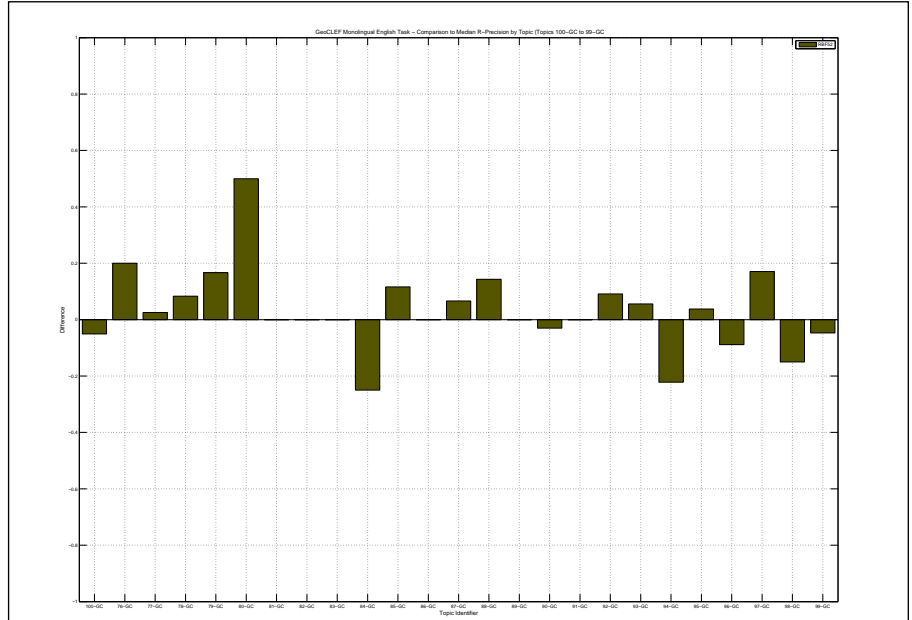
Docs Cutoff Levels	Precision at DCL (%)
5 docs	34.40
10 docs	28.80
15 docs	25.33
20 docs	23.00
30 docs	19.87
100 docs	12.24
200 docs	8.38
500 docs	4.50
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.65



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0979
Second Quartile	0.2000
Third Quartile	0.3857
Interquartile range	0.2878
Mean	0.2665
Standard Deviation	0.2540
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5349
Mean With No Outliers	0.2100
Std With No Outliers	0.1673



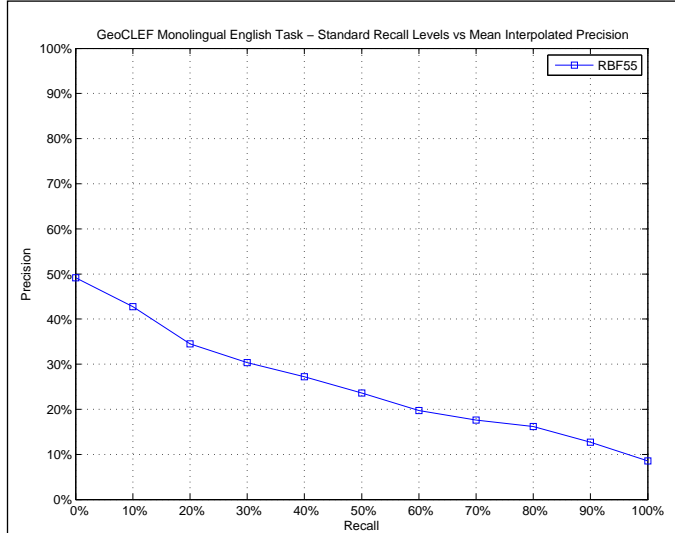
Precision averages (%) for individual queries			
100-GC	9.17	88-GC	38.10
76-GC	40.00	89-GC	0.00
77-GC	32.50	90-GC	12.12
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	18.18
80-GC	50.00	93-GC	83.33
81-GC	10.00	94-GC	11.11
82-GC	0.00	95-GC	50.94
83-GC	0.00	96-GC	20.00
84-GC	8.33	97-GC	29.27
85-GC	53.49	98-GC	10.00
86-GC	23.08	99-GC	20.00
87-GC	21.70		



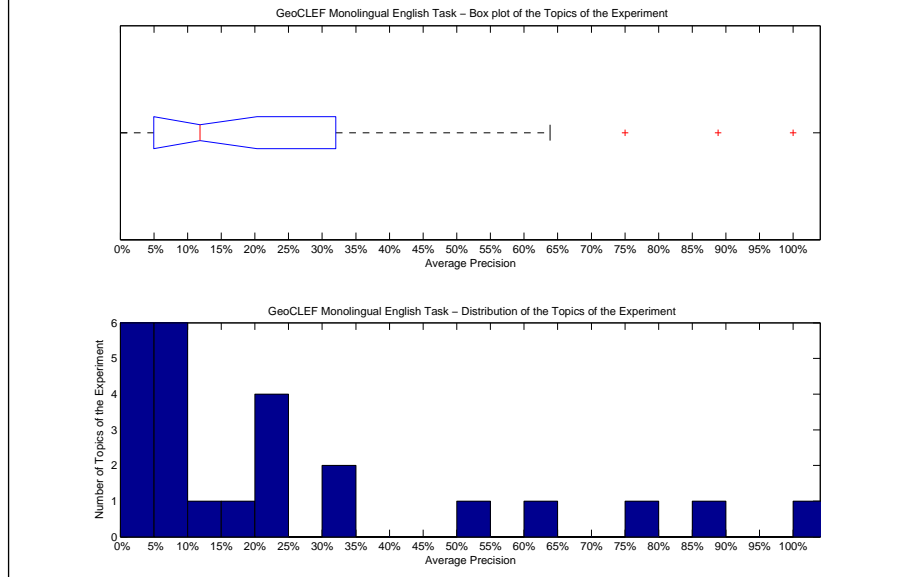
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	645
Geometric Mean Average Precision	0.0617
Binary Preference (BPREF)	0.2243

Priority	7
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
BlindFeedback-5k-5n	

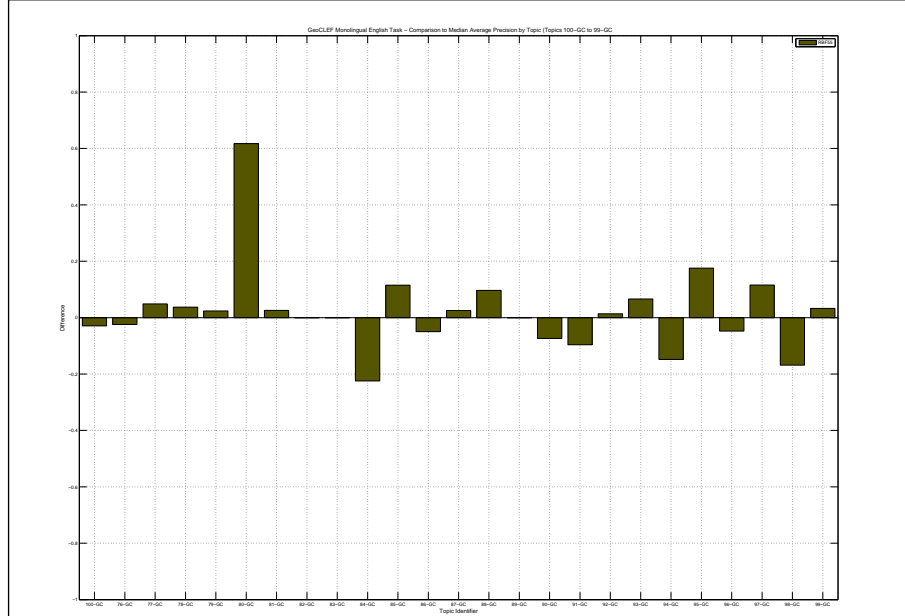
Interploated Recall (%)	Precision Averages (%)
0	49.11
10	42.78
20	34.51
30	30.38
40	27.23
50	23.58
60	19.70
70	17.59
80	16.14
90	12.72
100	8.54
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	24.56



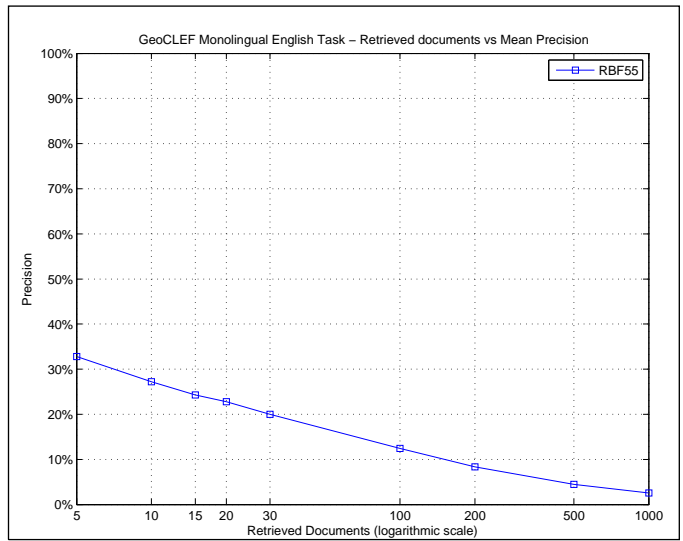
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0499
Second Quartile	0.1183
Third Quartile	0.3201
Interquartile range	0.2702
Mean	0.2456
Standard Deviation	0.2890
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6385
Mean With No Outliers	0.1592
Std With No Outliers	0.1696



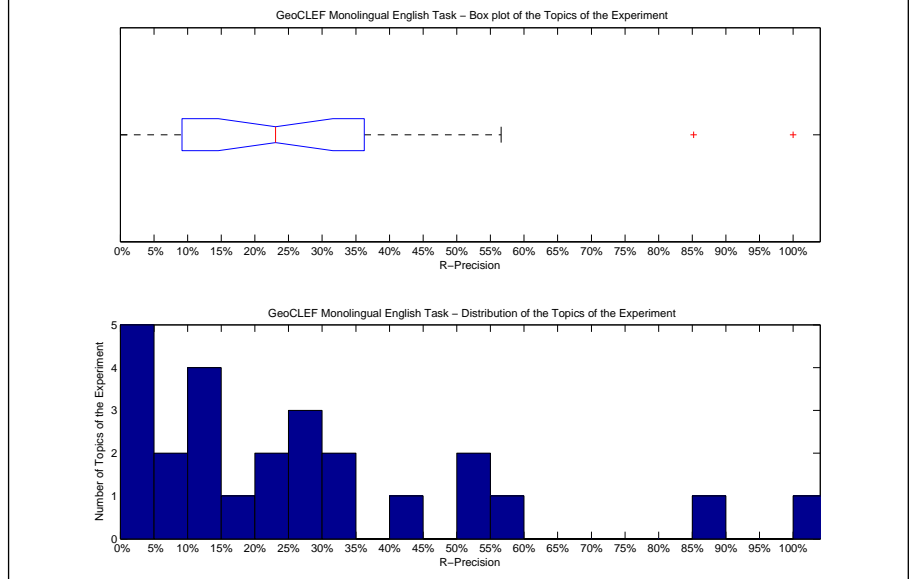
Precision averages (%) for individual queries			
100-GC	5.21	88-GC	31.72
76-GC	19.07	89-GC	0.00
77-GC	32.90	90-GC	5.11
78-GC	21.10	91-GC	3.33
79-GC	100.00	92-GC	9.05
80-GC	75.00	93-GC	88.82
81-GC	7.89	94-GC	4.63
82-GC	0.12	95-GC	63.85
83-GC	0.00	96-GC	20.58
84-GC	2.91	97-GC	20.57
85-GC	52.64	98-GC	5.38
86-GC	9.31	99-GC	23.05
87-GC	11.83		



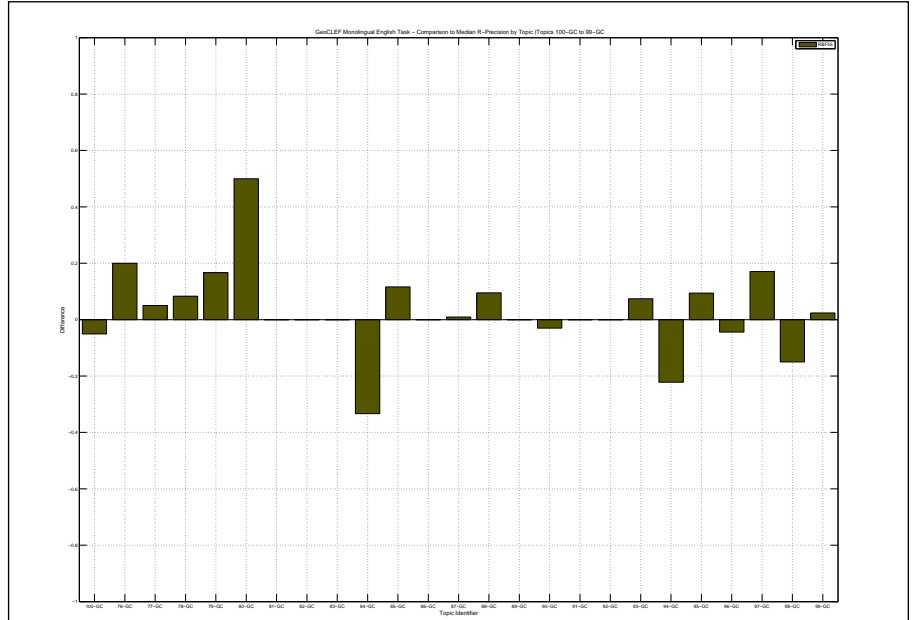
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.80
10 docs	27.20
15 docs	24.27
20 docs	22.80
30 docs	20.00
100 docs	12.40
200 docs	8.36
500 docs	4.47
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.40



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0915
Second Quartile	0.2308
Third Quartile	0.3625
Interquartile range	0.2710
Mean	0.2640
Standard Deviation	0.2628
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5660
Mean With No Outliers	0.2064
Std With No Outliers	0.1776



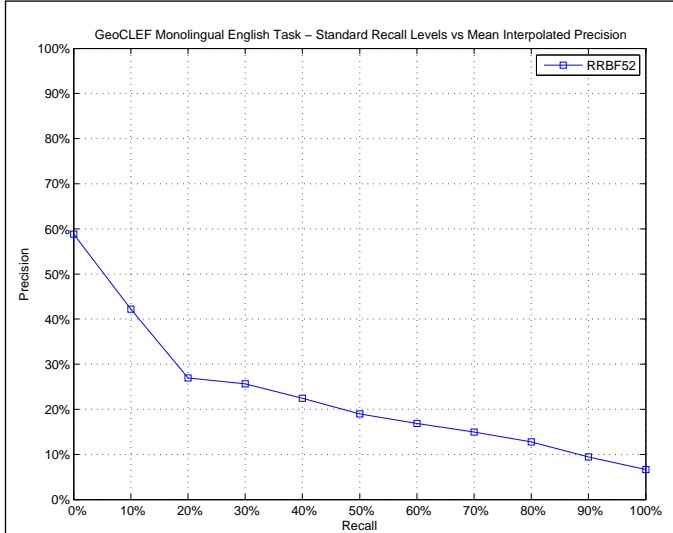
Precision averages (%) for individual queries			
100-GC	9.17	88-GC	33.33
76-GC	40.00	89-GC	0.00
77-GC	35.00	90-GC	12.12
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	9.09
80-GC	50.00	93-GC	85.19
81-GC	10.00	94-GC	11.11
82-GC	0.00	95-GC	56.60
83-GC	0.00	96-GC	24.44
84-GC	0.00	97-GC	29.27
85-GC	53.49	98-GC	10.00
86-GC	23.08	99-GC	27.06
87-GC	16.04		



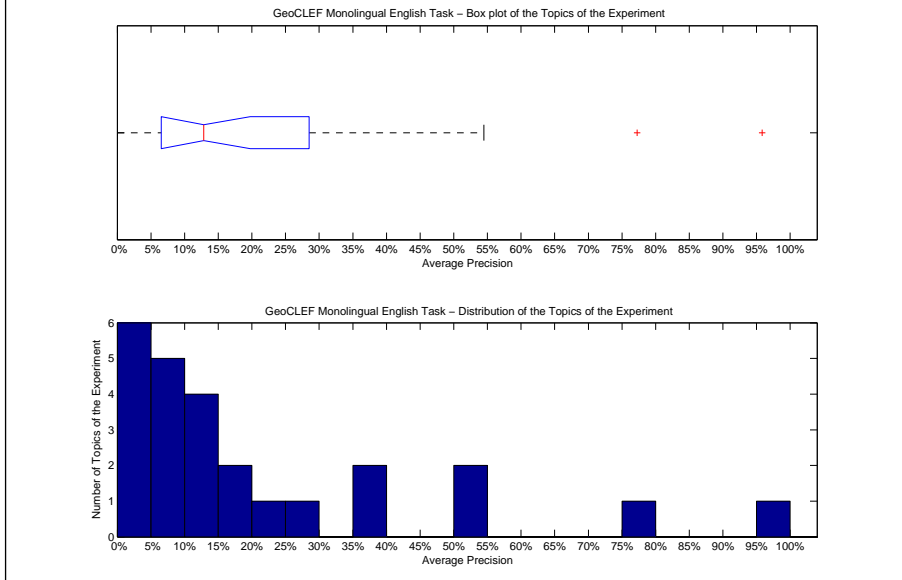
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	645
Geometric Mean Average Precision	0.0596
Binary Preference (BPREF)	0.1927

Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Re-ranking SOLO-5k-2n	

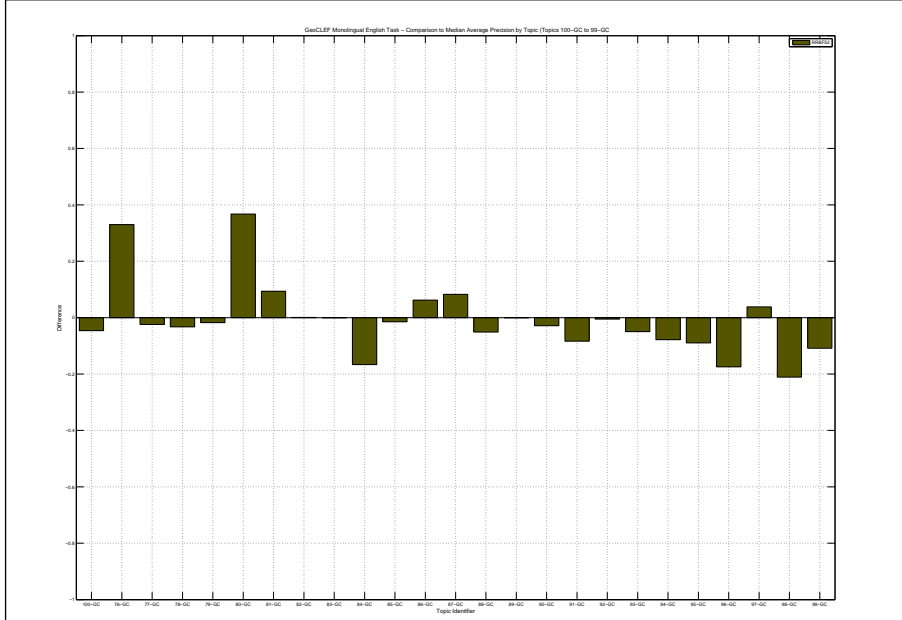
Interploated Recall (%)	Precision Averages (%)
0	58.85
10	42.23
20	26.94
30	25.64
40	22.42
50	18.97
60	16.89
70	14.95
80	12.78
90	9.47
100	6.62
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.60	



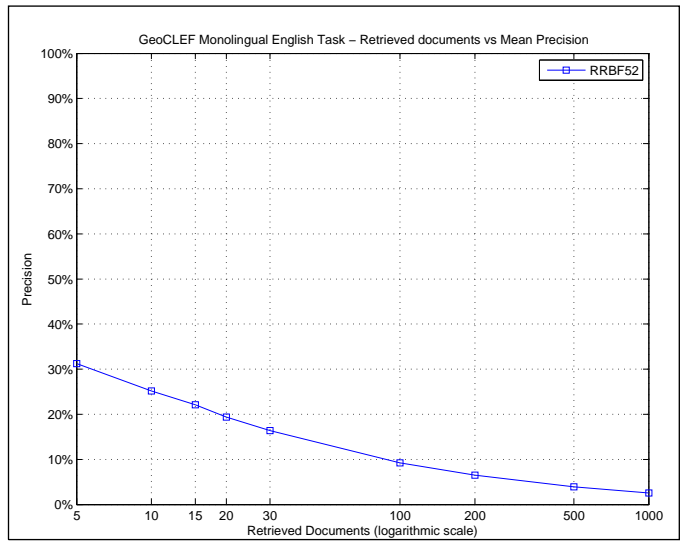
AVERAGE_PRECISION	
Maximum	0.9583
Minimum	0.0000
First Quartile	0.0652
Second Quartile	0.1284
Third Quartile	0.2851
Interquartile range	0.2199
Mean	0.2160
Standard Deviation	0.2475
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5449
Mean With No Outliers	0.1596
Std With No Outliers	0.1561



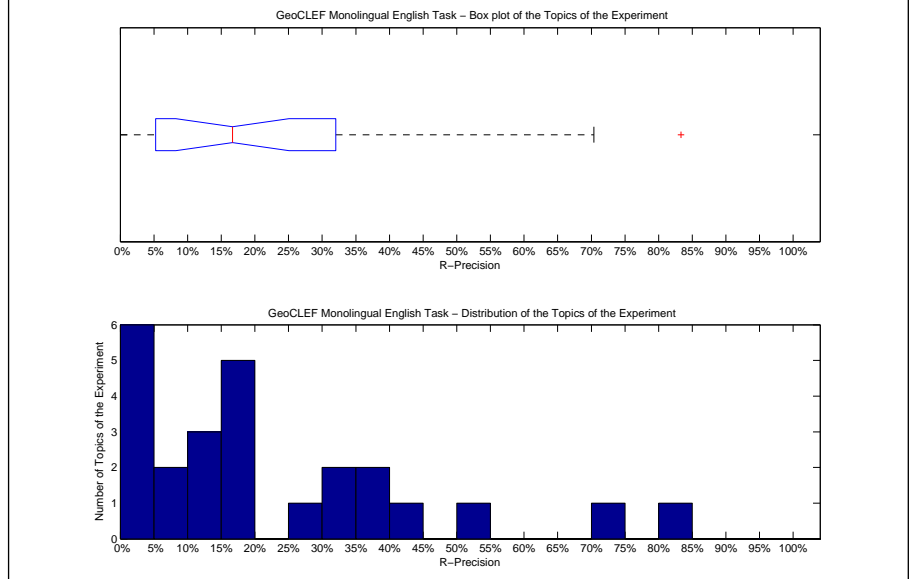
Precision averages (%) for individual queries			
100-GC	3.48	88-GC	16.97
76-GC	54.49	89-GC	0.00
77-GC	25.57	90-GC	9.62
78-GC	14.10	91-GC	4.54
79-GC	95.83	92-GC	7.17
80-GC	50.00	93-GC	77.24
81-GC	14.67	94-GC	11.63
82-GC	0.22	95-GC	37.31
83-GC	0.00	96-GC	7.88
84-GC	8.71	97-GC	12.84
85-GC	39.65	98-GC	1.14
86-GC	20.49	99-GC	8.93
87-GC	17.57		



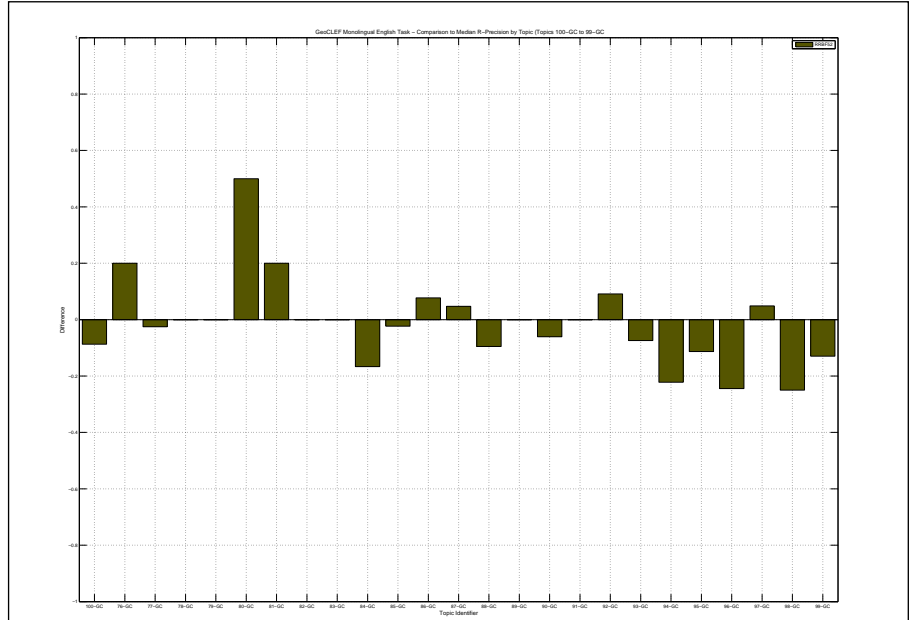
Docs Cutoff Levels	Precision at DCL (%)
5 docs	31.20
10 docs	25.20
15 docs	22.13
20 docs	19.40
30 docs	16.40
100 docs	9.24
200 docs	6.48
500 docs	3.91
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.08



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0524
Second Quartile	0.1667
Third Quartile	0.3204
Interquartile range	0.2680
Mean	0.2208
Standard Deviation	0.2182
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7037
Mean With No Outliers	0.1953
Std With No Outliers	0.1808



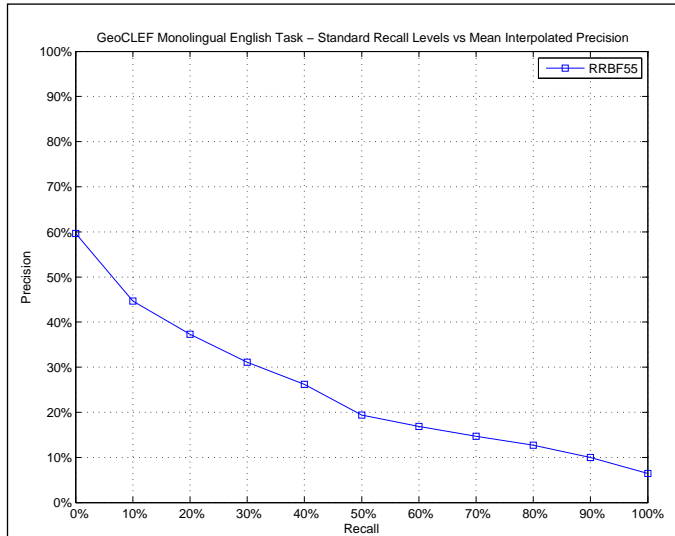
Precision averages (%) for individual queries			
100-GC	5.50	88-GC	14.29
76-GC	40.00	89-GC	0.00
77-GC	27.50	90-GC	9.09
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	18.18
80-GC	50.00	93-GC	70.37
81-GC	30.00	94-GC	11.11
82-GC	0.00	95-GC	35.85
83-GC	0.00	96-GC	4.44
84-GC	16.67	97-GC	17.07
85-GC	39.53	98-GC	0.00
86-GC	30.77	99-GC	11.76
87-GC	19.81		



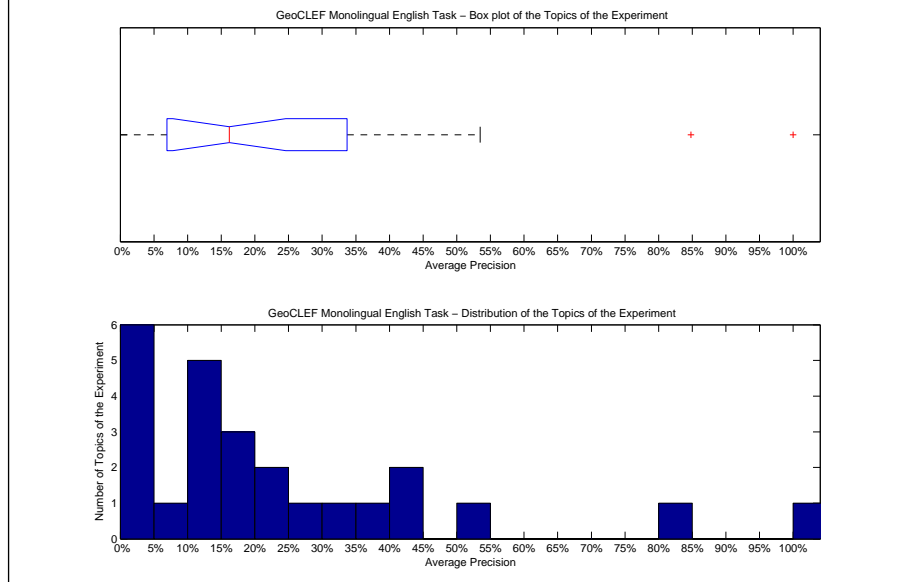
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	645
Geometric Mean Average Precision	0.0660
Binary Preference (BPREF)	0.2296

Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Re-ranking SOLO-5k-5n	

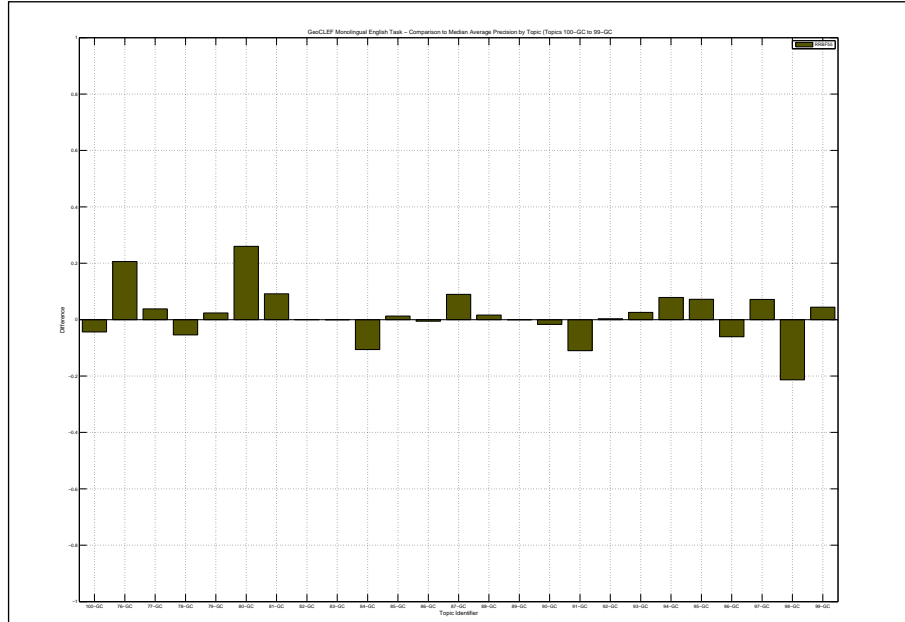
Interploated Recall (%)	Precision Averages (%)
0	59.64
10	44.62
20	37.30
30	31.08
40	26.18
50	19.37
60	16.88
70	14.69
80	12.69
90	9.99
100	6.43
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
24.13	



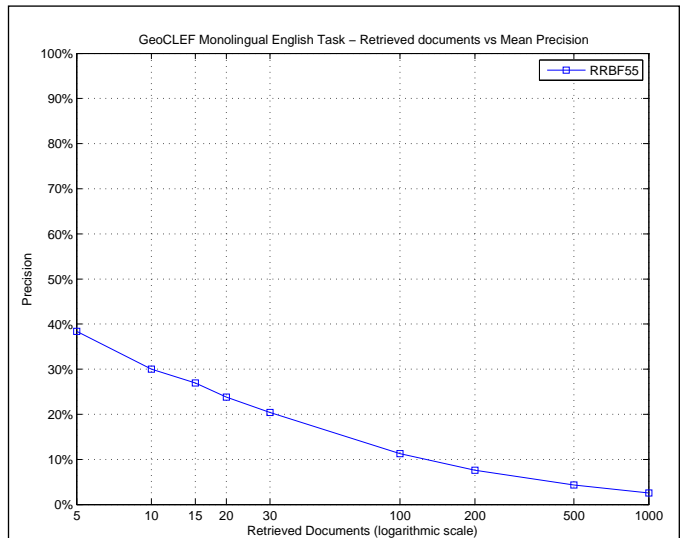
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0695
Second Quartile	0.1620
Third Quartile	0.3370
Interquartile range	0.2675
Mean	0.2413
Standard Deviation	0.2536
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5349
Mean With No Outliers	0.1819
Std With No Outliers	0.1536



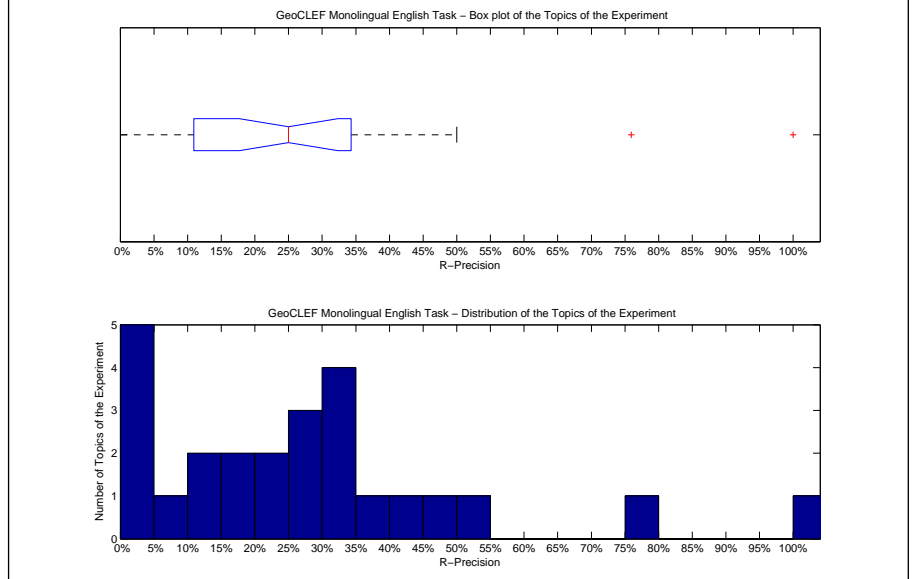
Precision averages (%) for individual queries			
100-GC	3.76	88-GC	23.70
76-GC	42.07	89-GC	0.00
77-GC	31.83	90-GC	10.78
78-GC	11.96	91-GC	1.92
79-GC	100.00	92-GC	8.01
80-GC	39.29	93-GC	84.79
81-GC	14.48	94-GC	27.32
82-GC	0.17	95-GC	53.49
83-GC	0.00	96-GC	19.27
84-GC	14.72	97-GC	16.20
85-GC	42.40	98-GC	0.90
86-GC	13.71	99-GC	24.19
87-GC	18.24		



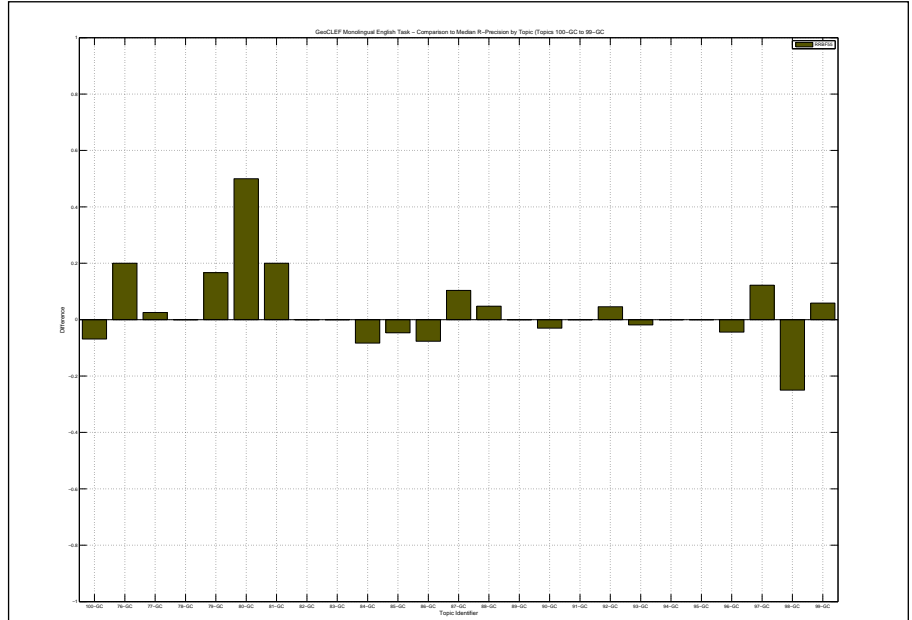
Docs Cutoff Levels	Precision at DCL (%)
5 docs	38.40
10 docs	30.00
15 docs	26.93
20 docs	23.80
30 docs	20.40
100 docs	11.24
200 docs	7.58
500 docs	4.30
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.79



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1093
Second Quartile	0.2500
Third Quartile	0.3430
Interquartile range	0.2338
Mean	0.2679
Standard Deviation	0.2391
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.2147
Std With No Outliers	0.1551



Precision averages (%) for individual queries			
100-GC	7.34	88-GC	28.57
76-GC	40.00	89-GC	0.00
77-GC	32.50	90-GC	12.12
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	13.64
80-GC	50.00	93-GC	75.93
81-GC	30.00	94-GC	33.33
82-GC	0.00	95-GC	47.17
83-GC	0.00	96-GC	24.44
84-GC	25.00	97-GC	24.39
85-GC	37.21	98-GC	0.00
86-GC	15.38	99-GC	30.59
87-GC	25.47		

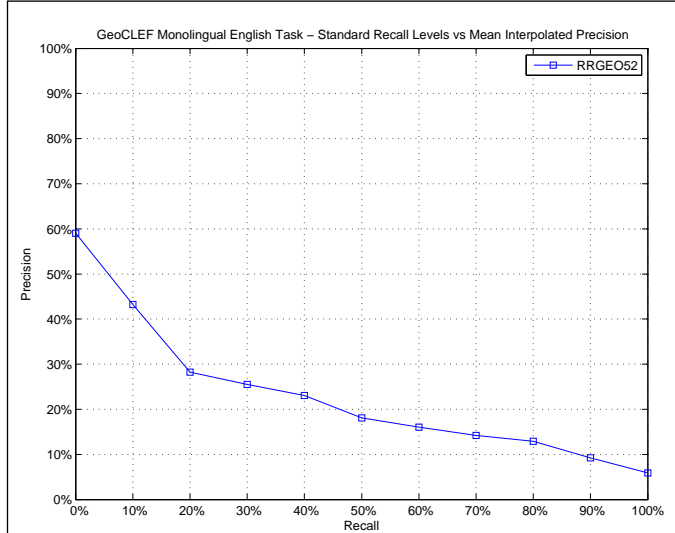


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	645
Geometric Mean Average Precision	0.0619
Binary Preference (BPREF)	0.1905

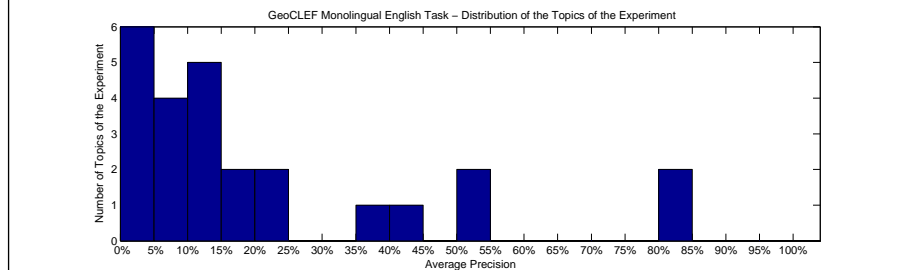
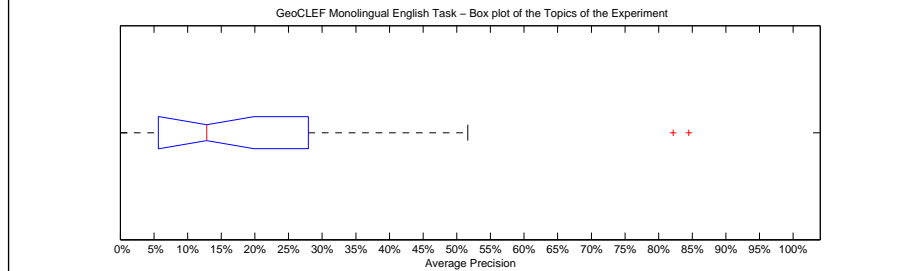
Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

Re-ranking Geo-SOLO-5k-2n

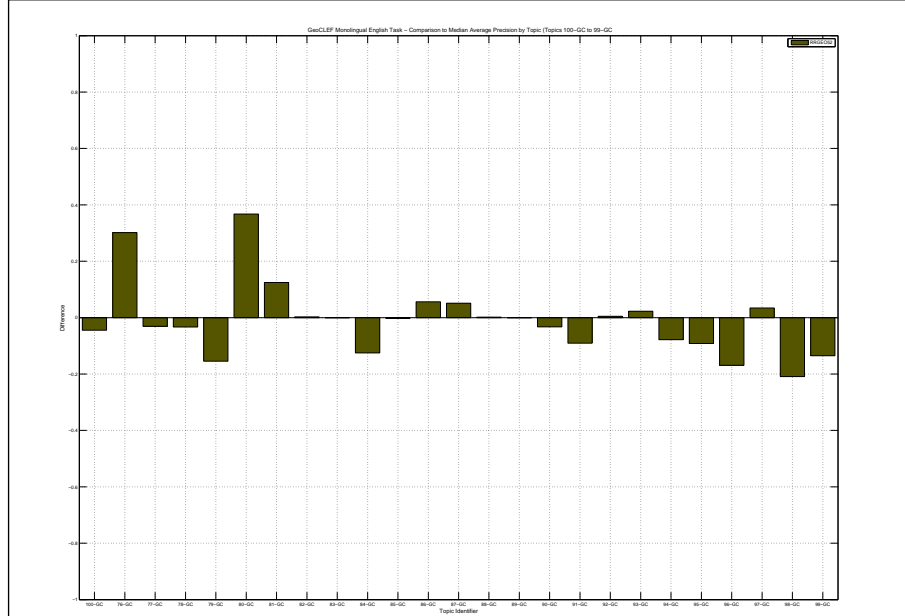
Interpolated Recall (%)	Precision Averages (%)
0	59.06
10	43.21
20	28.25
30	25.52
40	23.06
50	18.11
60	16.07
70	14.18
80	12.94
90	9.24
100	5.90
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.52



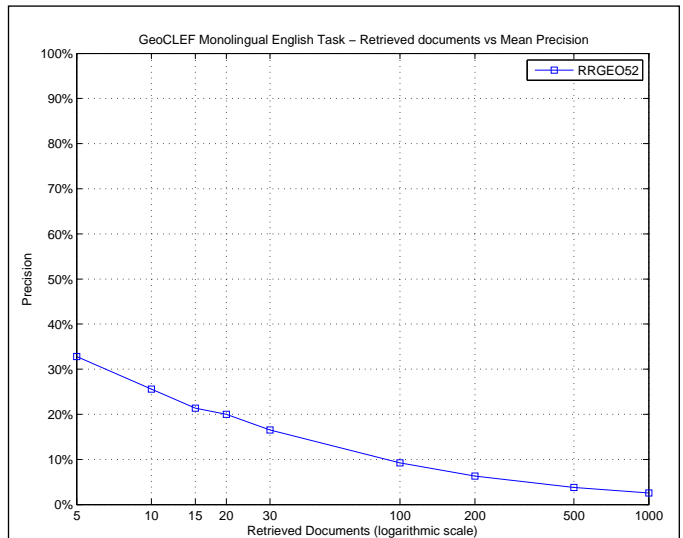
AVERAGE_PRECISION	
Maximum	0.8450
Minimum	0.0000
First Quartile	0.0567
Second Quartile	0.1283
Third Quartile	0.2796
Interquartile range	0.2229
Mean	0.2152
Standard Deviation	0.2373
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5164
Mean With No Outliers	0.1614
Std With No Outliers	0.1538



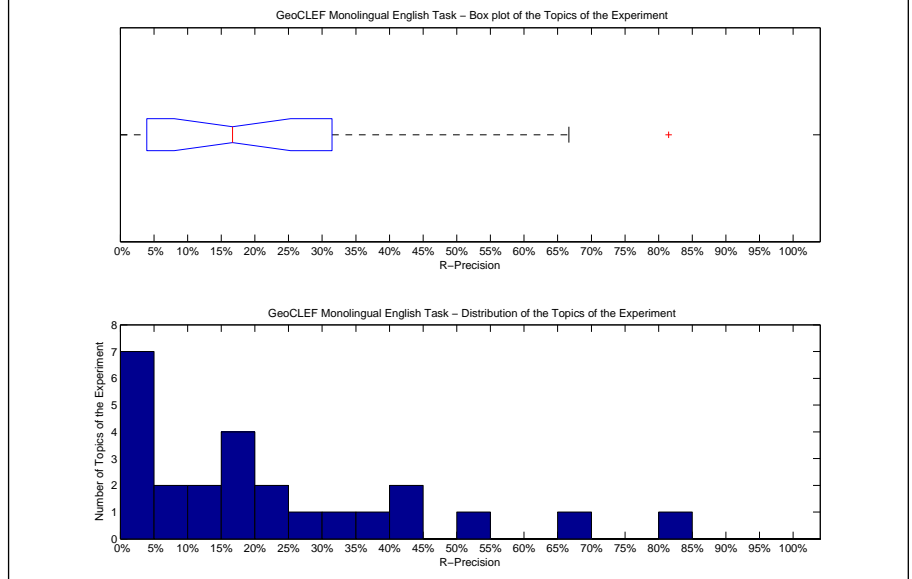
Precision averages (%) for individual queries			
100-GC	3.66	88-GC	22.27
76-GC	51.64	89-GC	0.00
77-GC	24.91	90-GC	9.20
78-GC	14.05	91-GC	3.87
79-GC	82.18	92-GC	8.16
80-GC	50.00	93-GC	84.50
81-GC	17.79	94-GC	11.64
82-GC	0.41	95-GC	37.11
83-GC	0.00	96-GC	8.44
84-GC	12.83	97-GC	12.42
85-GC	40.90	98-GC	1.32
86-GC	19.89	99-GC	6.27
87-GC	14.43		



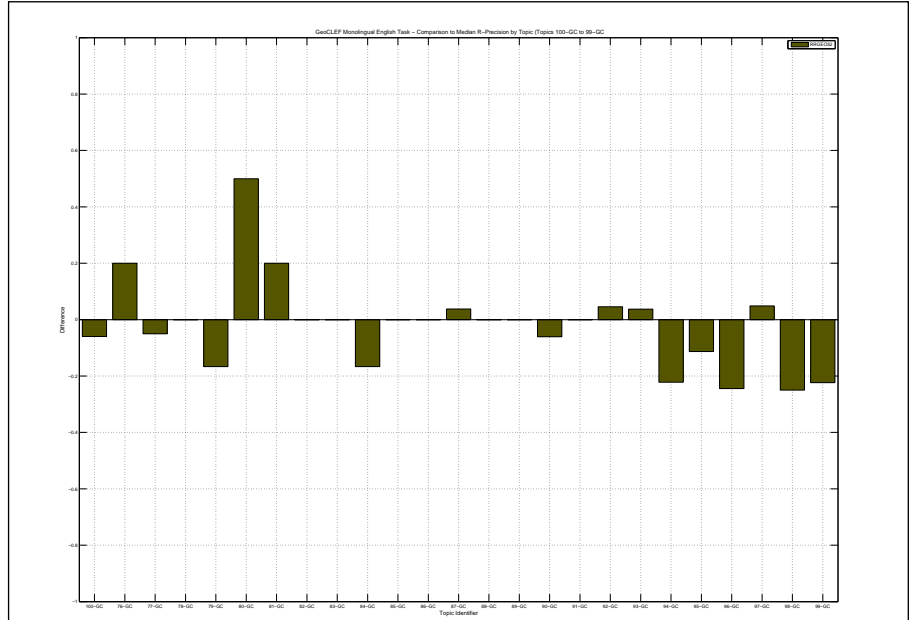
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.80
10 docs	25.60
15 docs	21.33
20 docs	20.00
30 docs	16.53
100 docs	9.20
200 docs	6.32
500 docs	3.76
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.44



R_PRECISION	
Maximum	0.8148
Minimum	0.0000
First Quartile	0.0392
Second Quartile	0.1667
Third Quartile	0.3146
Interquartile range	0.2754
Mean	0.2144
Standard Deviation	0.2145
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6667
Mean With No Outliers	0.1893
Std With No Outliers	0.1780



Precision averages (%) for individual queries			
100-GC	8.26	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	25.00	90-GC	9.09
78-GC	16.67	91-GC	0.00
79-GC	66.67	92-GC	13.64
80-GC	50.00	93-GC	81.48
81-GC	30.00	94-GC	11.11
82-GC	0.00	95-GC	35.85
83-GC	0.00	96-GC	4.44
84-GC	16.67	97-GC	17.07
85-GC	41.86	98-GC	0.00
86-GC	23.08	99-GC	2.35
87-GC	18.87		

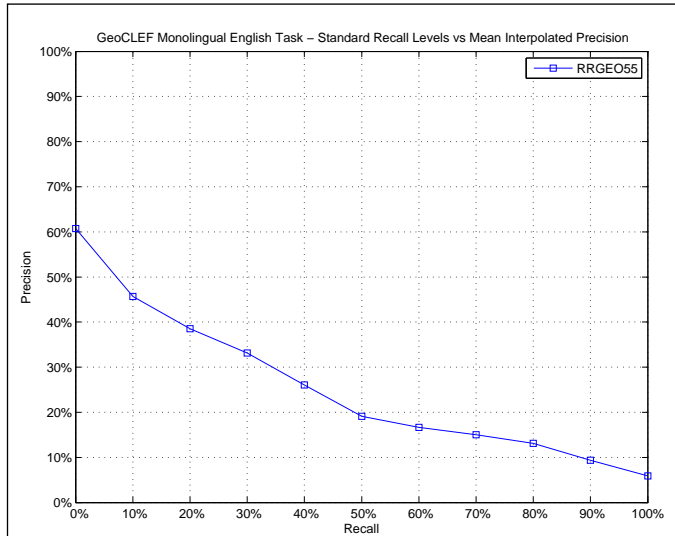


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	645
Geometric Mean Average Precision	0.0766
Binary Preference (BPREF)	0.2323

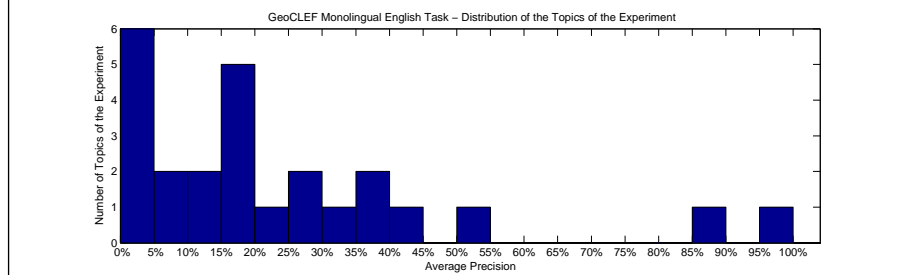
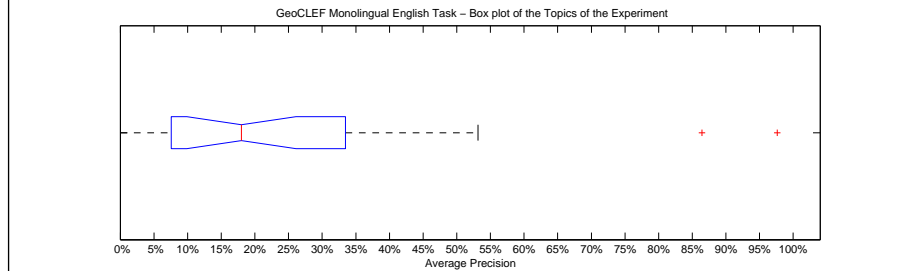
Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

Re-ranking Geo-SOLO-5k-5n

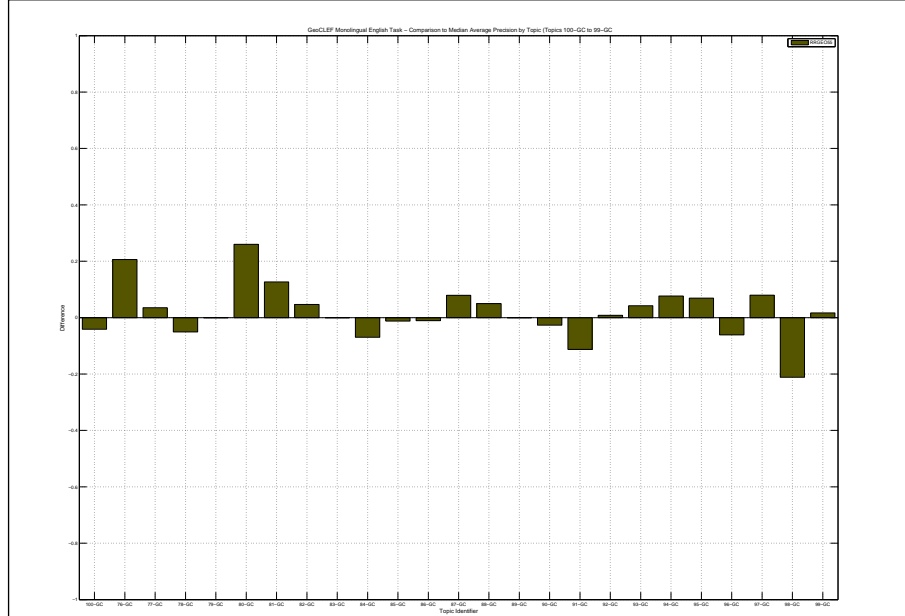
Interpolated Recall (%)	Precision Averages (%)
0	60.70
10	45.65
20	38.50
30	33.14
40	26.08
50	19.08
60	16.68
70	15.02
80	13.10
90	9.34
100	5.88
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
24.43	



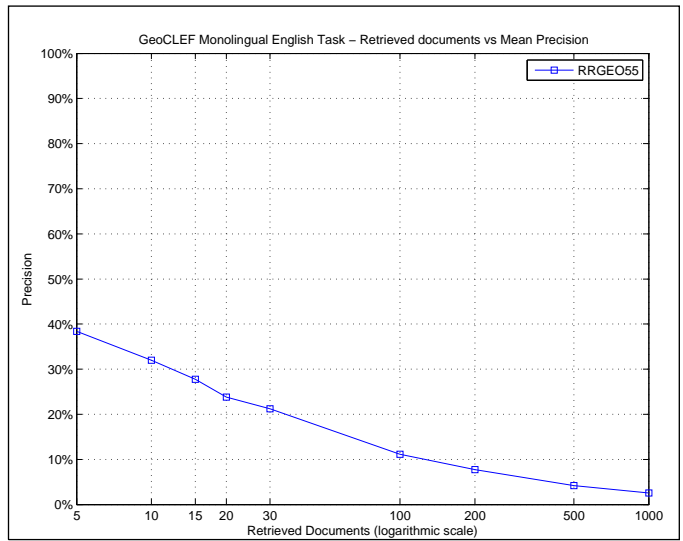
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0757
Second Quartile	0.1800
Third Quartile	0.3345
Interquartile range	0.2587
Mean	0.2443
Standard Deviation	0.2490
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5317
Mean With No Outliers	0.1855
Std With No Outliers	0.1491



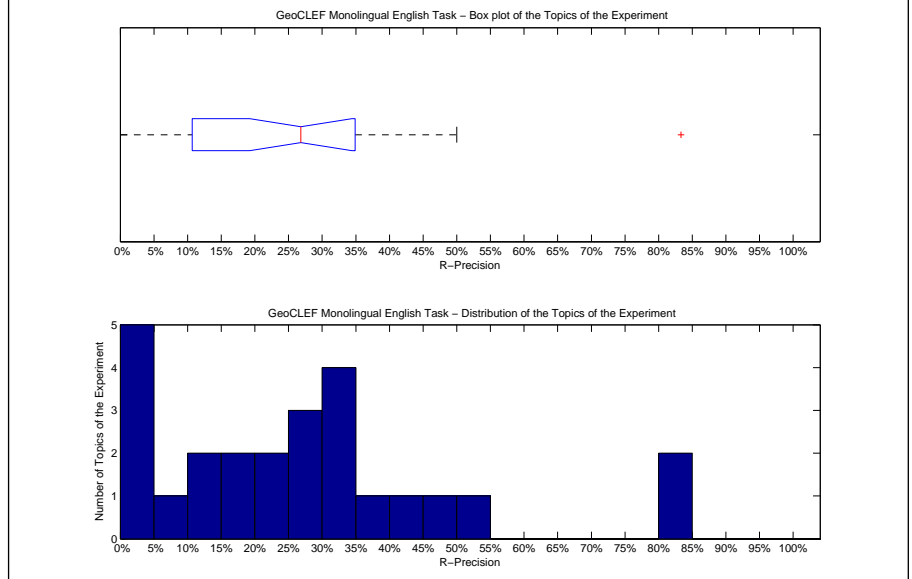
Precision averages (%) for individual queries			
100-GC	3.99	88-GC	27.03
76-GC	42.07	89-GC	0.00
77-GC	31.50	90-GC	9.81
78-GC	12.34	91-GC	1.67
79-GC	97.62	92-GC	8.49
80-GC	39.29	93-GC	86.43
81-GC	18.00	94-GC	27.13
82-GC	4.84	95-GC	53.17
83-GC	0.00	96-GC	19.24
84-GC	18.41	97-GC	16.98
85-GC	39.90	98-GC	1.07
86-GC	13.21	99-GC	21.44
87-GC	17.20		



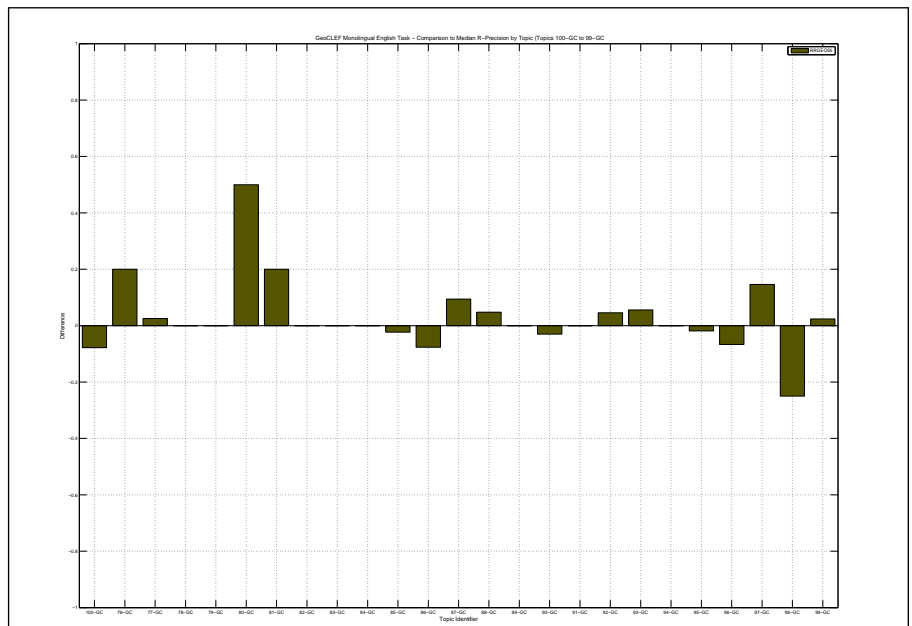
Docs Cutoff Levels	Precision at DCL (%)
5 docs	38.40
10 docs	32.00
15 docs	27.73
20 docs	23.80
30 docs	21.20
100 docs	11.12
200 docs	7.72
500 docs	4.18
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.56



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.1070
Second Quartile	0.2683
Third Quartile	0.3488
Interquartile range	0.2419
Mean	0.2656
Standard Deviation	0.2272
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.2163
Std With No Outliers	0.1565



Precision averages (%) for individual queries			
100-GC	6.42	88-GC	28.57
76-GC	40.00	89-GC	0.00
77-GC	32.50	90-GC	12.12
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	13.64
80-GC	50.00	93-GC	83.33
81-GC	30.00	94-GC	33.33
82-GC	0.00	95-GC	45.28
83-GC	0.00	96-GC	22.22
84-GC	33.33	97-GC	26.83
85-GC	39.53	98-GC	0.00
86-GC	15.38	99-GC	27.06
87-GC	24.53		

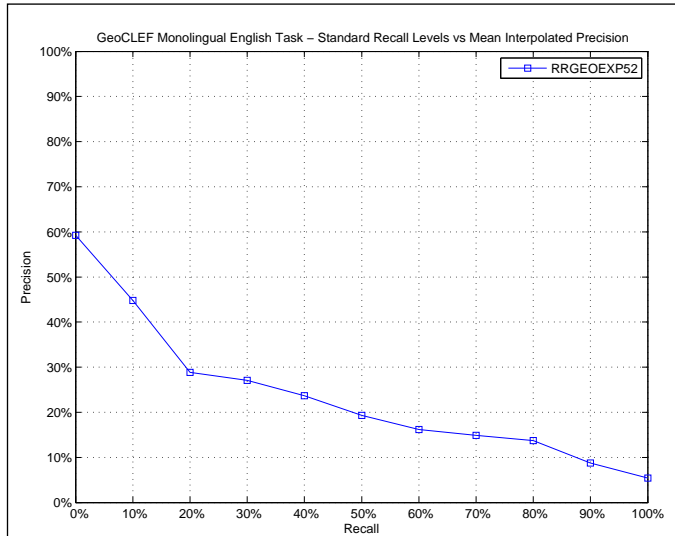


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	645
Geometric Mean Average Precision	0.0628
Binary Preference (BPREF)	0.1938

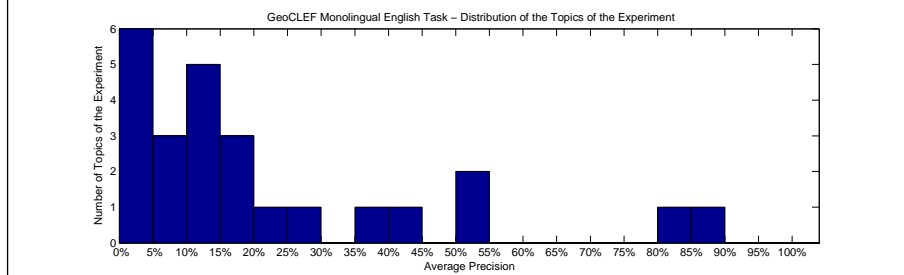
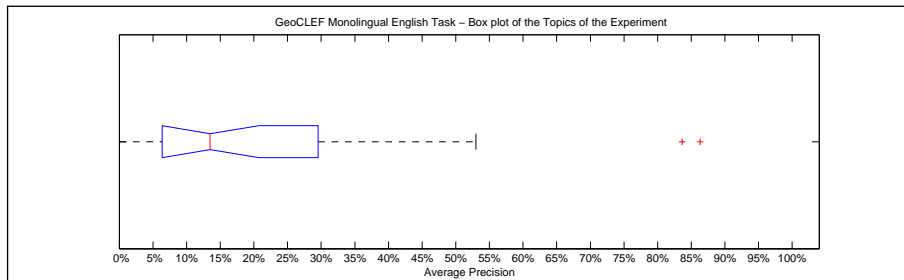
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

Re-ranking Expansion Geografica-5k-2n

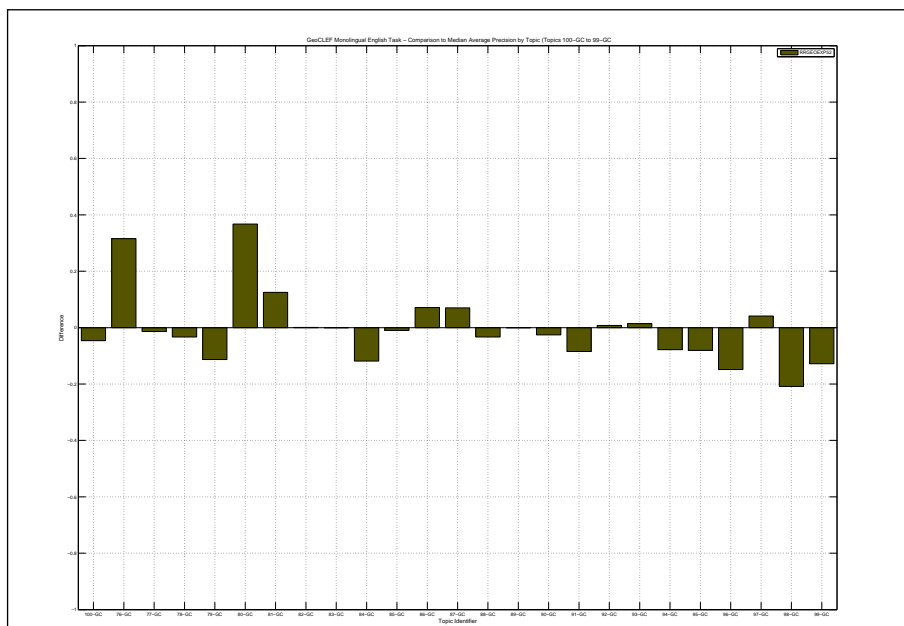
Interpolated Recall (%)	Precision Averages (%)
0	59.23
10	44.80
20	28.85
30	27.07
40	23.68
50	19.31
60	16.16
70	14.89
80	13.71
90	8.77
100	5.41
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.00	



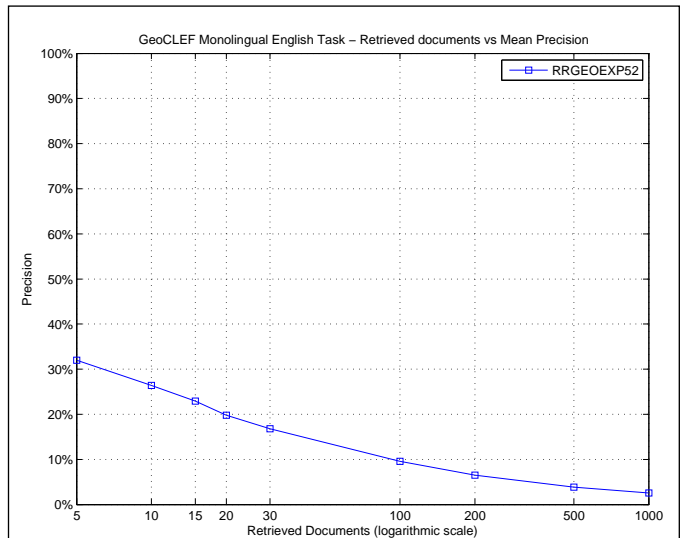
AVERAGE_PRECISION	
Maximum	0.8631
Minimum	0.0000
First Quartile	0.0637
Second Quartile	0.1348
Third Quartile	0.2954
Interquartile range	0.2317
Mean	0.2200
Standard Deviation	0.2405
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5300
Mean With No Outliers	0.1653
Std With No Outliers	0.1545



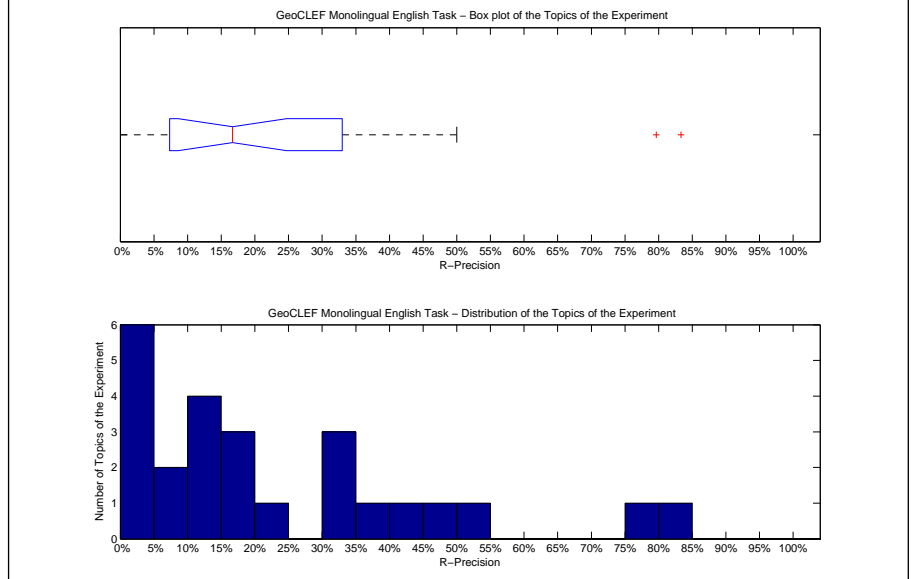
Precision averages (%) for individual queries			
100-GC	3.49	88-GC	18.77
76-GC	53.00	89-GC	0.00
77-GC	26.65	90-GC	9.92
78-GC	14.06	91-GC	4.49
79-GC	86.31	92-GC	8.46
80-GC	50.00	93-GC	83.63
81-GC	17.85	94-GC	11.61
82-GC	0.25	95-GC	38.21
83-GC	0.00	96-GC	10.50
84-GC	13.48	97-GC	13.15
85-GC	40.14	98-GC	1.41
86-GC	21.40	99-GC	6.99
87-GC	16.30		



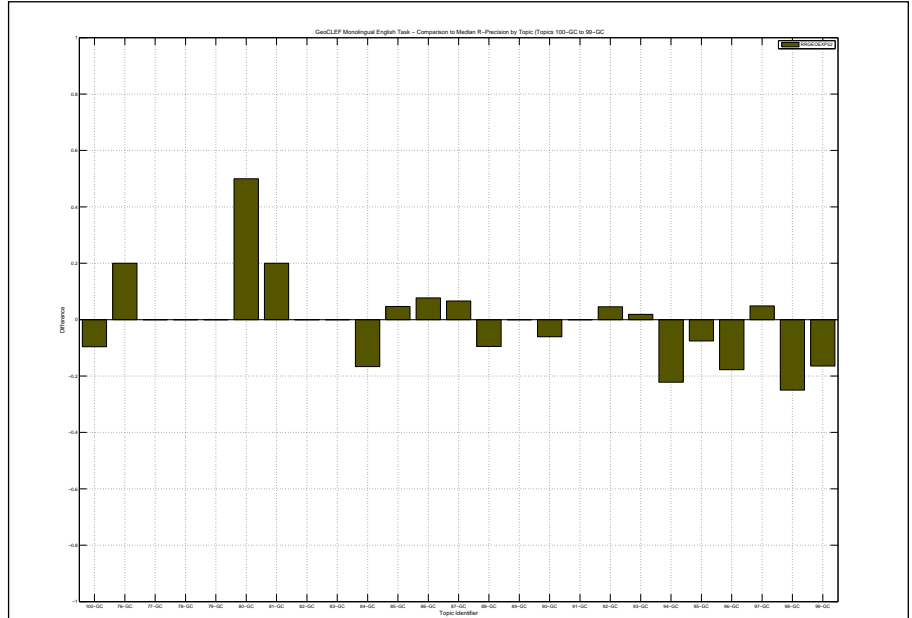
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	26.40
15 docs	22.93
20 docs	19.80
30 docs	16.80
100 docs	9.56
200 docs	6.48
500 docs	3.85
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.96



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0732
Second Quartile	0.1667
Third Quartile	0.3298
Interquartile range	0.2566
Mean	0.2296
Standard Deviation	0.2310
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.1787
Std With No Outliers	0.1561



Precision averages (%) for individual queries			
100-GC	4.59	88-GC	14.29
76-GC	40.00	89-GC	0.00
77-GC	30.00	90-GC	9.09
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	13.64
80-GC	50.00	93-GC	79.63
81-GC	30.00	94-GC	11.11
82-GC	0.00	95-GC	39.62
83-GC	0.00	96-GC	11.11
84-GC	16.67	97-GC	17.07
85-GC	46.51	98-GC	0.00
86-GC	30.77	99-GC	8.24
87-GC	21.70		

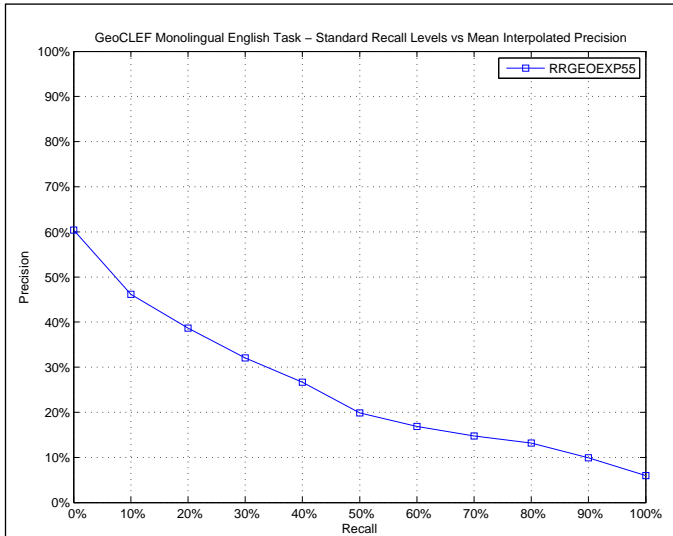


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	645
Geometric Mean Average Precision	0.0744
Binary Preference (BPREF)	0.2343

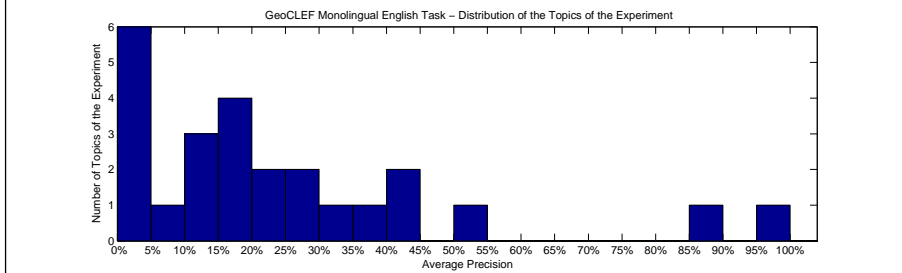
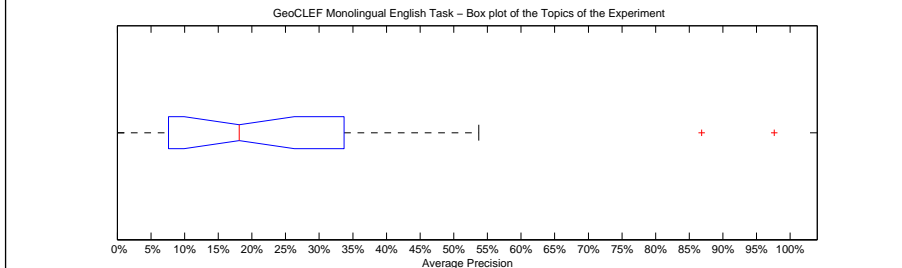
Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

Re-ranking Expansion Geografica-5k-5n

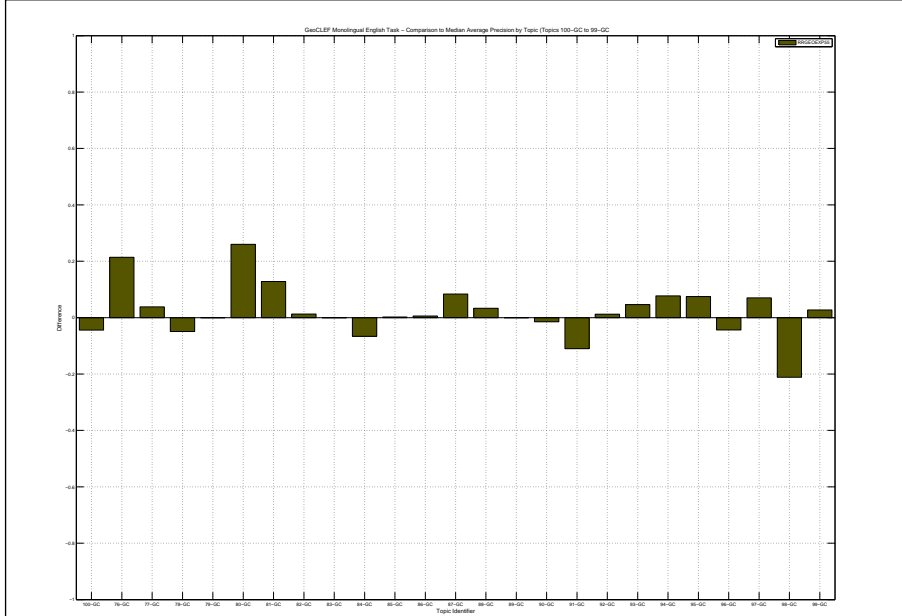
Interploated Recall (%)	Precision Averages (%)
0	60.37
10	46.14
20	38.68
30	32.03
40	26.64
50	19.85
60	16.85
70	14.76
80	13.19
90	9.91
100	5.94
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	24.61



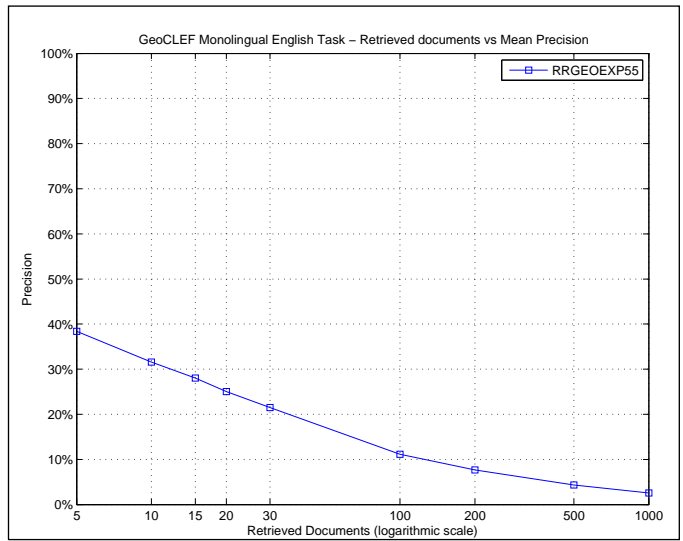
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0761
Second Quartile	0.1813
Third Quartile	0.3368
Interquartile range	0.2607
Mean	0.2461
Standard Deviation	0.2507
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5374
Mean With No Outliers	0.1874
Std With No Outliers	0.1521



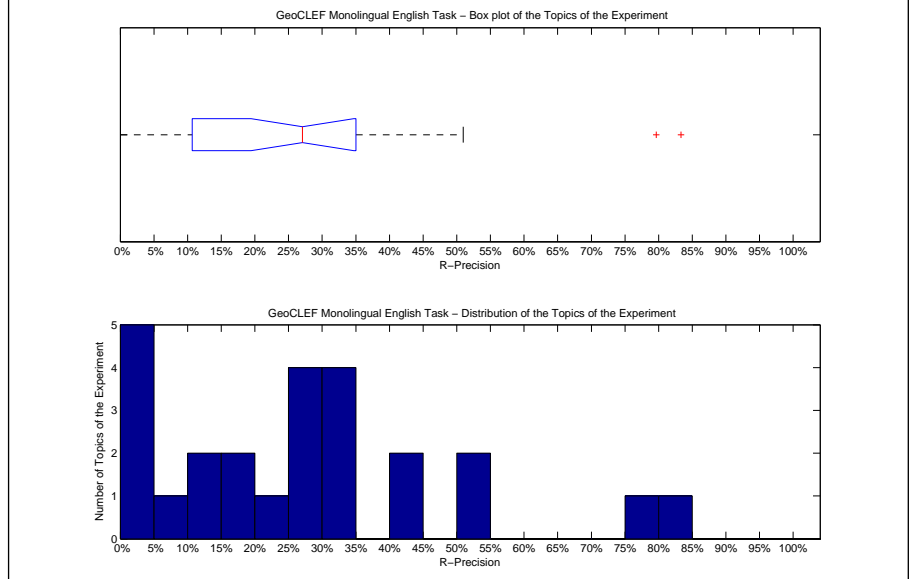
Precision averages (%) for individual queries			
100-GC	3.71	88-GC	25.38
76-GC	42.86	89-GC	0.00
77-GC	31.81	90-GC	10.98
78-GC	12.47	91-GC	1.92
79-GC	97.62	92-GC	8.91
80-GC	39.29	93-GC	86.83
81-GC	18.13	94-GC	27.15
82-GC	1.43	95-GC	53.74
83-GC	0.00	96-GC	20.97
84-GC	18.73	97-GC	16.02
85-GC	41.35	98-GC	1.07
86-GC	14.88	99-GC	22.50
87-GC	17.64		



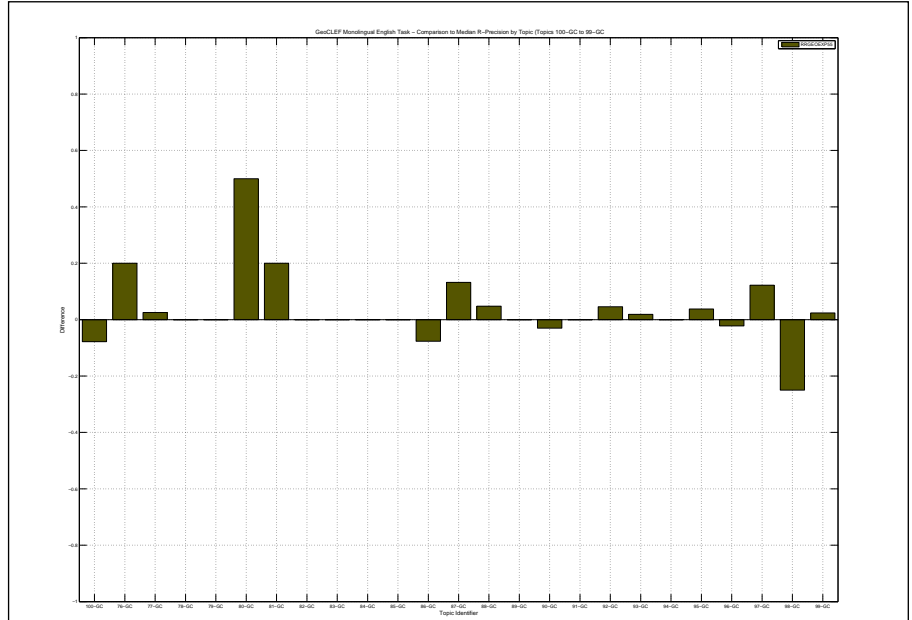
Docs Cutoff Levels	Precision at DCL (%)
5 docs	38.40
10 docs	31.60
15 docs	28.00
20 docs	25.00
30 docs	21.47
100 docs	11.16
200 docs	7.64
500 docs	4.30
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.97



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.1070
Second Quartile	0.2706
Third Quartile	0.3500
Interquartile range	0.2430
Mean	0.2697
Standard Deviation	0.2262
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5094
Mean With No Outliers	0.2223
Std With No Outliers	0.1625



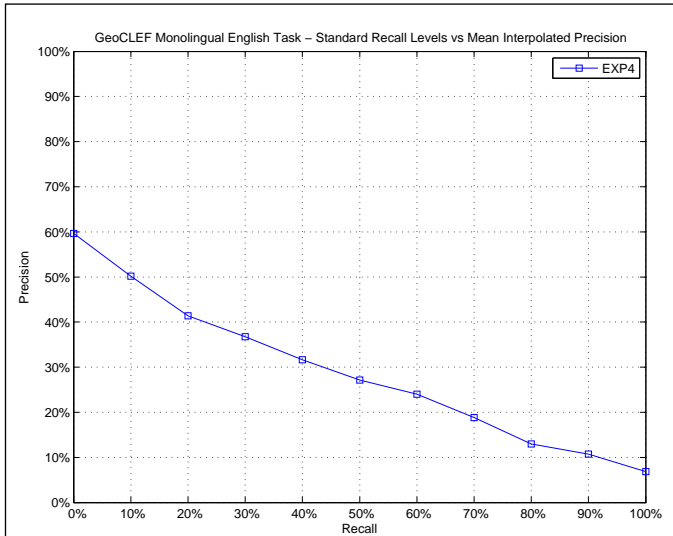
Precision averages (%) for individual queries			
100-GC	6.42	88-GC	28.57
76-GC	40.00	89-GC	0.00
77-GC	32.50	90-GC	12.12
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	13.64
80-GC	50.00	93-GC	79.63
81-GC	30.00	94-GC	33.33
82-GC	0.00	95-GC	50.94
83-GC	0.00	96-GC	26.67
84-GC	33.33	97-GC	24.39
85-GC	41.86	98-GC	0.00
86-GC	15.38	99-GC	27.06
87-GC	28.30		



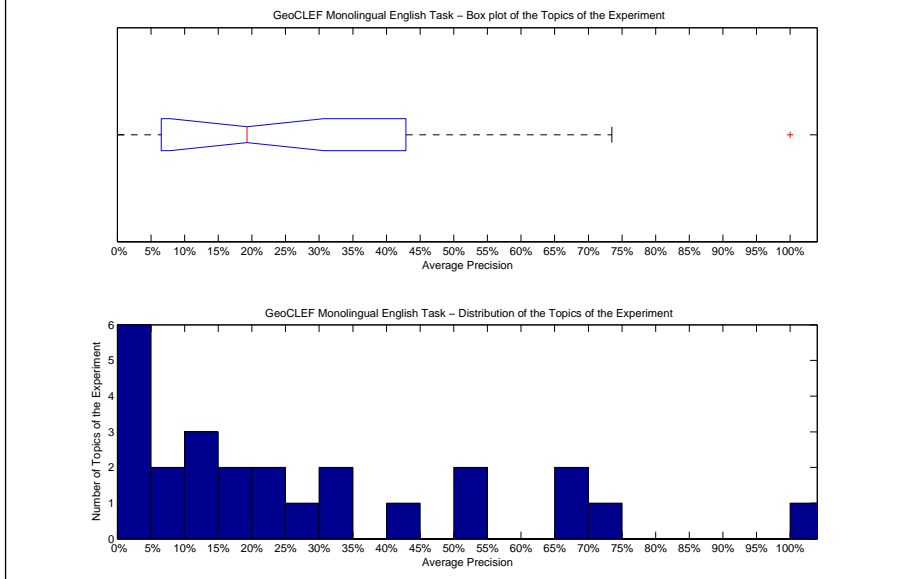
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	591
Geometric Mean Average Precision	0.0749
Binary Preference (BPREF)	0.2573

Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Filtering English TD sin KeyW	

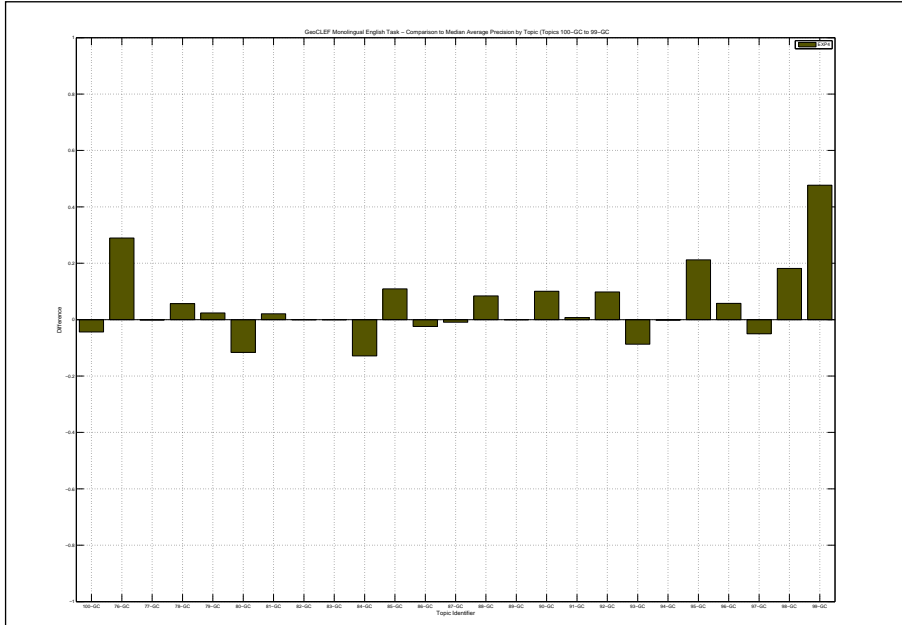
Interploated Recall (%)	Precision Averages (%)
0	59.62
10	50.19
20	41.39
30	36.75
40	31.65
50	27.12
60	24.04
70	18.84
80	13.00
90	10.73
100	6.87
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
27.46	



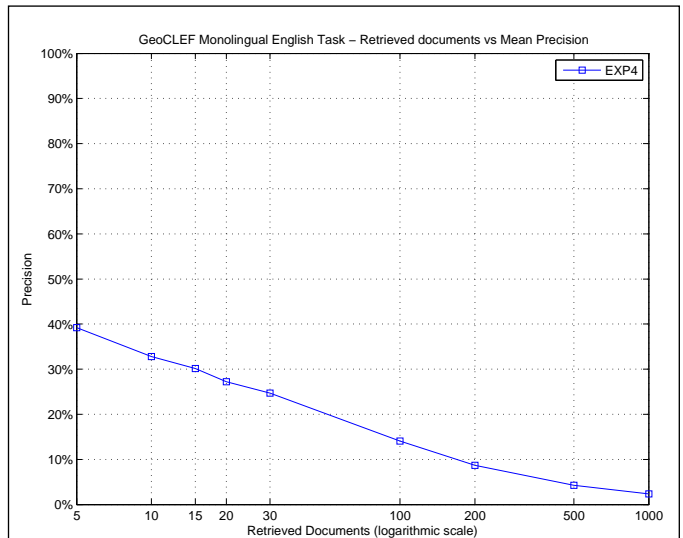
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0654
Second Quartile	0.1929
Third Quartile	0.4289
Interquartile range	0.3635
Mean	0.2746
Standard Deviation	0.2706
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7351
Mean With No Outliers	0.2443
Std With No Outliers	0.2293



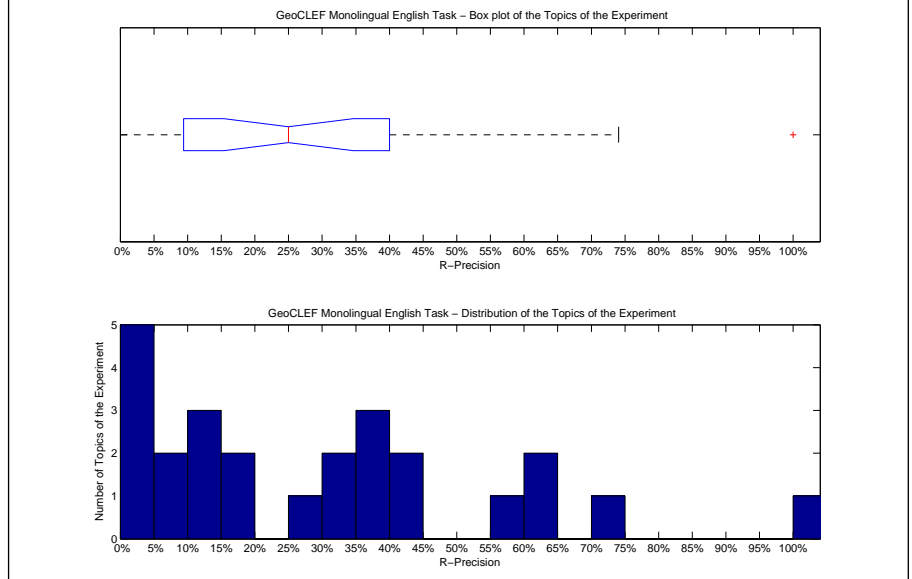
Precision averages (%) for individual queries			
100-GC	3.73	88-GC	30.48
76-GC	50.40	89-GC	0.00
77-GC	27.87	90-GC	22.55
78-GC	23.04	91-GC	13.64
79-GC	100.00	92-GC	17.48
80-GC	1.66	93-GC	73.51
81-GC	7.39	94-GC	19.29
82-GC	0.15	95-GC	67.45
83-GC	0.00	96-GC	31.10
84-GC	12.50	97-GC	4.00
85-GC	52.05	98-GC	40.39
86-GC	11.89	99-GC	67.47
87-GC	8.35		



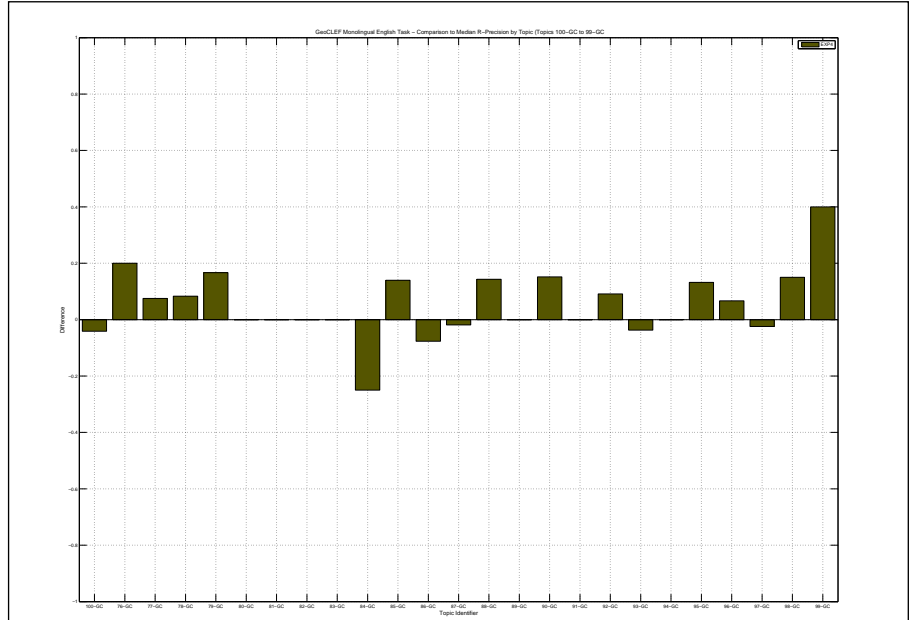
Docs Cutoff Levels	Precision at DCL (%)
5 docs	39.20
10 docs	32.80
15 docs	30.13
20 docs	27.20
30 docs	24.67
100 docs	14.08
200 docs	8.70
500 docs	4.28
1000 docs	2.36
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	28.79



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0940
Second Quartile	0.2500
Third Quartile	0.4000
Interquartile range	0.3060
Mean	0.2879
Standard Deviation	0.2646
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7407
Mean With No Outliers	0.2582
Std With No Outliers	0.2238



Precision averages (%) for individual queries			
100-GC	10.09	88-GC	38.10
76-GC	40.00	89-GC	0.00
77-GC	37.50	90-GC	30.30
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	18.18
80-GC	0.00	93-GC	74.07
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	60.38
83-GC	0.00	96-GC	35.56
84-GC	8.33	97-GC	9.76
85-GC	55.81	98-GC	40.00
86-GC	15.38	99-GC	64.71
87-GC	13.21		

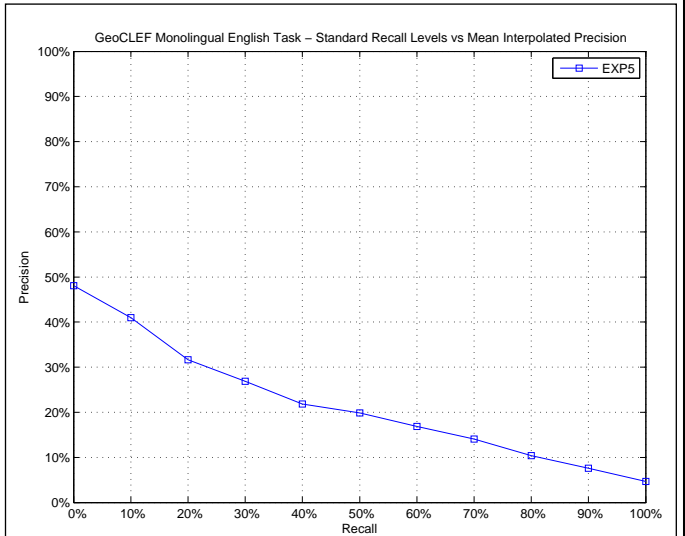


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	494
Geometric Mean Average Precision	0.0191
Binary Preference (BPREF)	0.1960

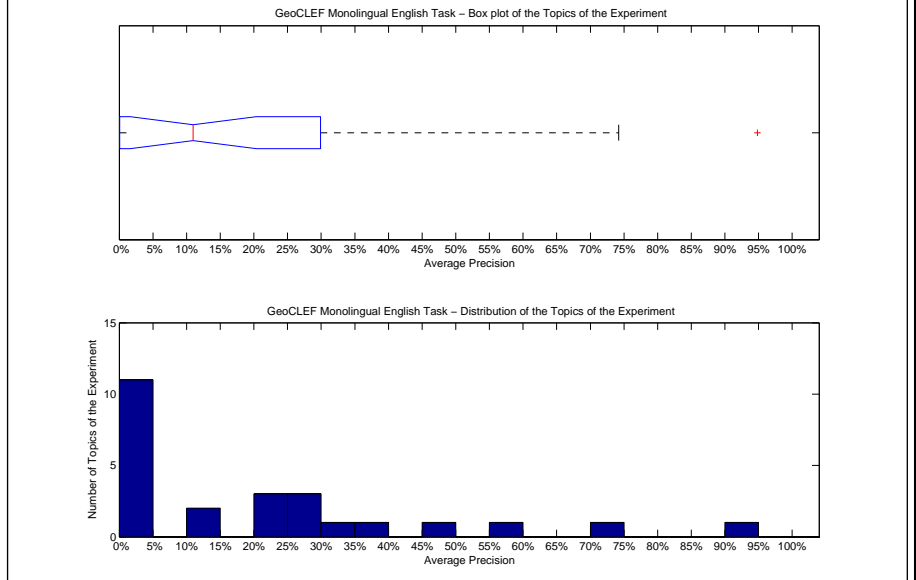
Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Filtering English TDN sin KeyW

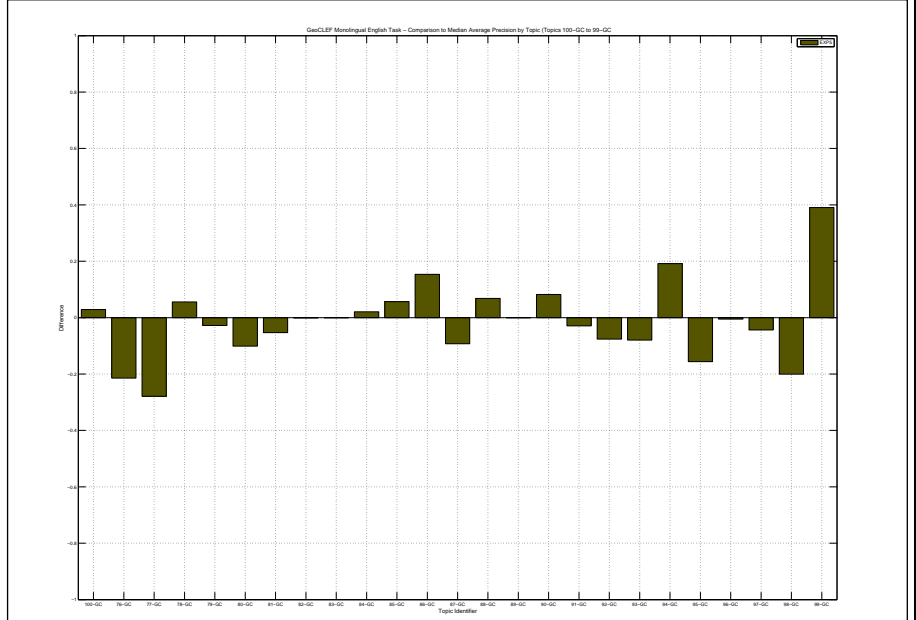
Interploated Recall (%)	Precision Averages (%)
0	48.05
10	40.97
20	31.63
30	26.84
40	21.86
50	19.87
60	16.89
70	14.07
80	10.41
90	7.62
100	4.68
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.19



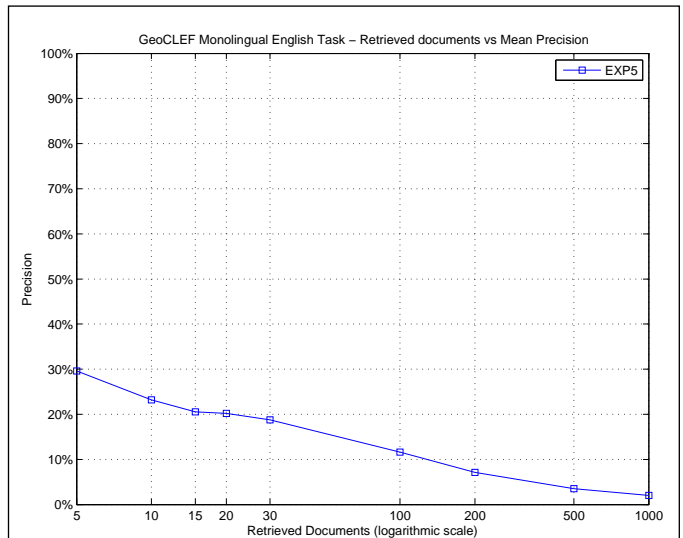
AVERAGE_PRECISION	
Maximum	0.9484
Minimum	0.0000
First Quartile	0.0007
Second Quartile	0.1098
Third Quartile	0.2990
Interquartile range	0.2983
Mean	0.2119
Standard Deviation	0.2554
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7423
Mean With No Outliers	0.1812
Std With No Outliers	0.2086



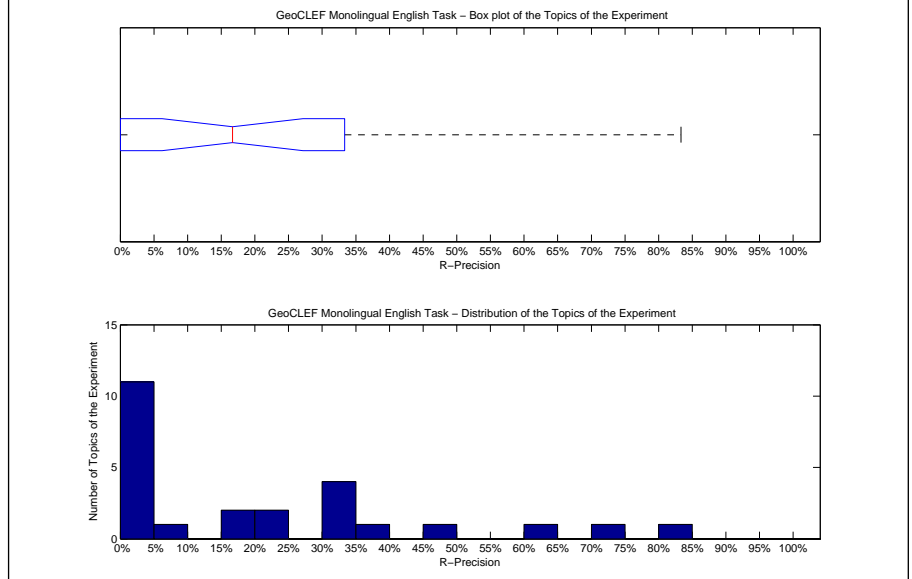
Precision averages (%) for individual queries			
100-GC	10.98	88-GC	28.89
76-GC	0.00	89-GC	0.00
77-GC	0.12	90-GC	20.70
78-GC	22.97	91-GC	10.00
79-GC	94.84	92-GC	0.08
80-GC	3.17	93-GC	74.23
81-GC	0.02	94-GC	38.60
82-GC	0.06	95-GC	30.67
83-GC	0.00	96-GC	24.84
84-GC	27.45	97-GC	4.64
85-GC	46.79	98-GC	2.19
86-GC	29.64	99-GC	58.83
87-GC	0.05		



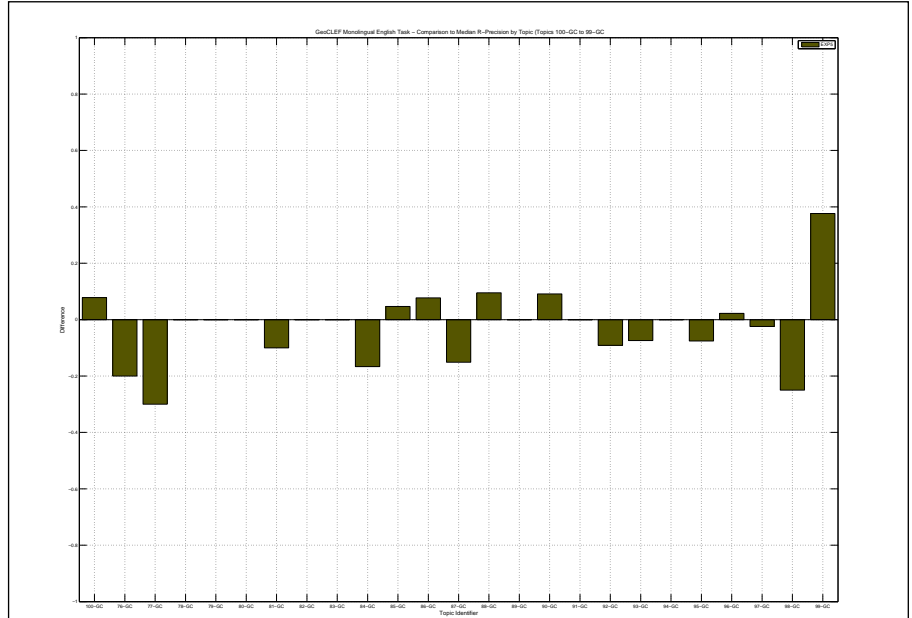
Docs Cutoff Levels	Precision at DCL (%)
5 docs	29.60
10 docs	23.20
15 docs	20.53
20 docs	20.20
30 docs	18.80
100 docs	11.60
200 docs	7.12
500 docs	3.53
1000 docs	1.98
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.80



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1667
Third Quartile	0.3333
Interquartile range	0.3333
Mean	0.2080
Standard Deviation	0.2463
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2080
Std With No Outliers	0.2463



Precision averages (%) for individual queries			
100-GC	22.02	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	24.24
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	0.00
80-GC	0.00	93-GC	70.37
81-GC	0.00	94-GC	33.33
82-GC	0.00	95-GC	39.62
83-GC	0.00	96-GC	31.11
84-GC	16.67	97-GC	9.76
85-GC	46.51	98-GC	0.00
86-GC	30.77	99-GC	62.35
87-GC	0.00		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	484
Geometric Mean Average Precision	0.0175
Binary Preference (BPREF)	0.1863

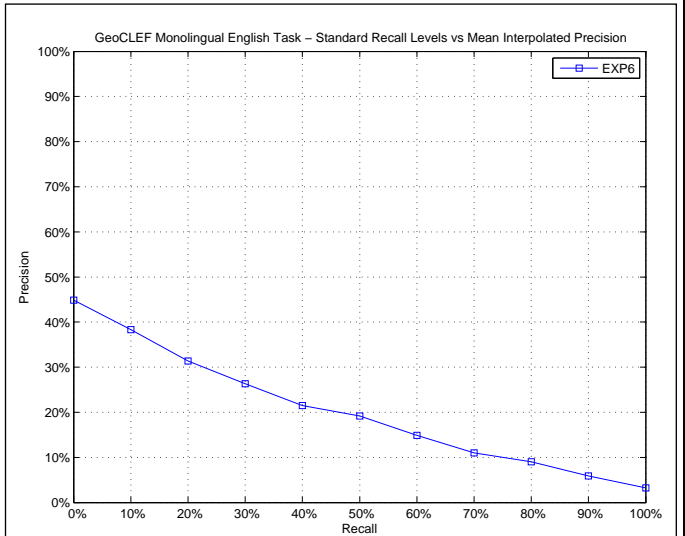
Priority	7
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Filtering English FUSION sin KeyW

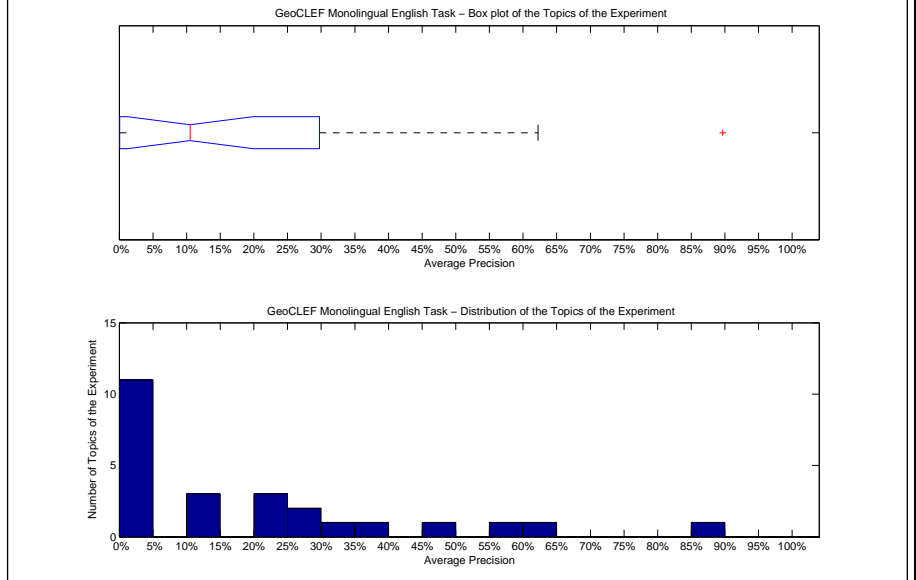
Interploated Recall (%)	Precision Averages (%)
0	44.87
10	38.32
20	31.35
30	26.36
40	21.47
50	19.17
60	14.87
70	11.00
80	9.03
90	5.88
100	3.24

Average precision (non-interpolated) for all relevant documents (averaged over queries)

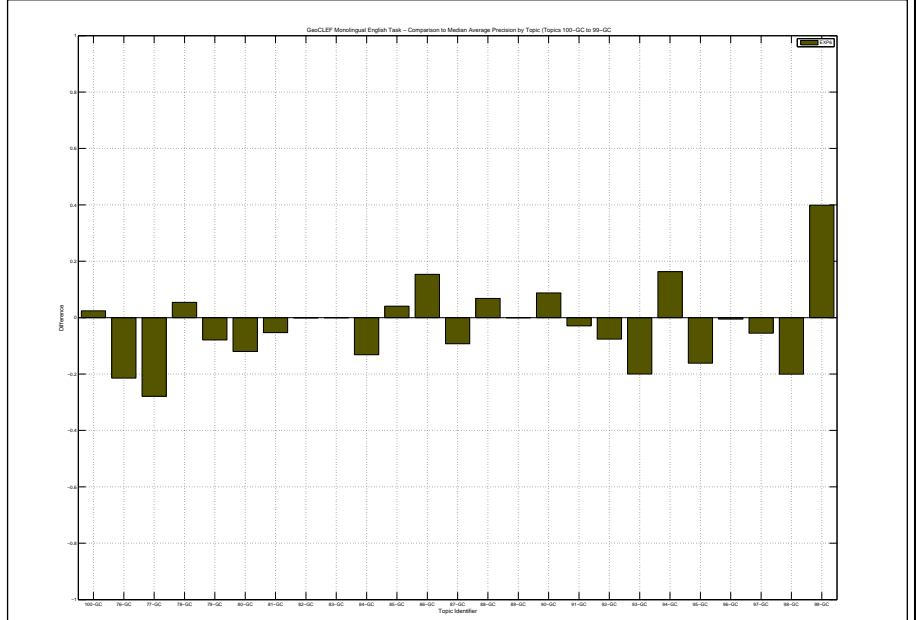
19.60



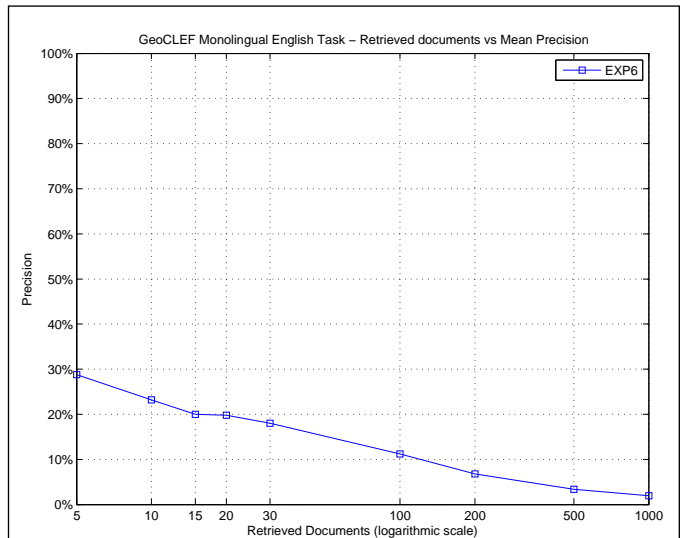
AVERAGE_PRECISION	
Maximum	0.8968
Minimum	0.0000
First Quartile	0.0007
Second Quartile	0.1054
Third Quartile	0.2976
Interquartile range	0.2969
Mean	0.1960
Standard Deviation	0.2396
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6221
Mean With No Outliers	0.1668
Std With No Outliers	0.1940



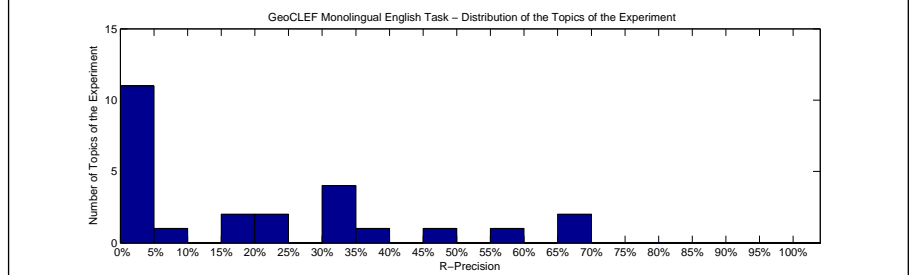
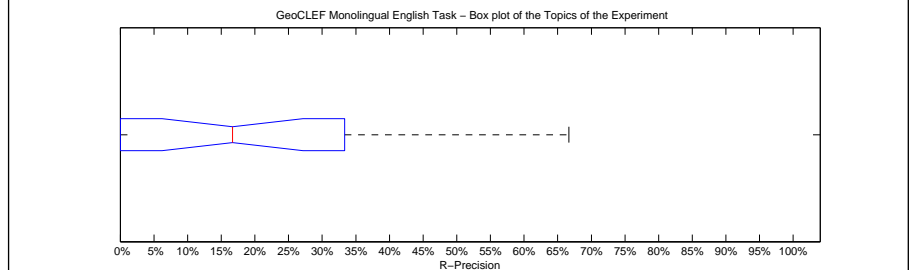
Precision averages (%) for individual queries			
100-GC	10.54	88-GC	28.89
76-GC	0.00	89-GC	0.00
77-GC	0.11	90-GC	21.25
78-GC	22.81	91-GC	10.00
79-GC	89.68	92-GC	0.08
80-GC	1.26	93-GC	62.21
81-GC	0.02	94-GC	35.73
82-GC	0.06	95-GC	30.12
83-GC	0.00	96-GC	24.83
84-GC	12.18	97-GC	3.49
85-GC	45.20	98-GC	2.19
86-GC	29.64	99-GC	59.68
87-GC	0.05		



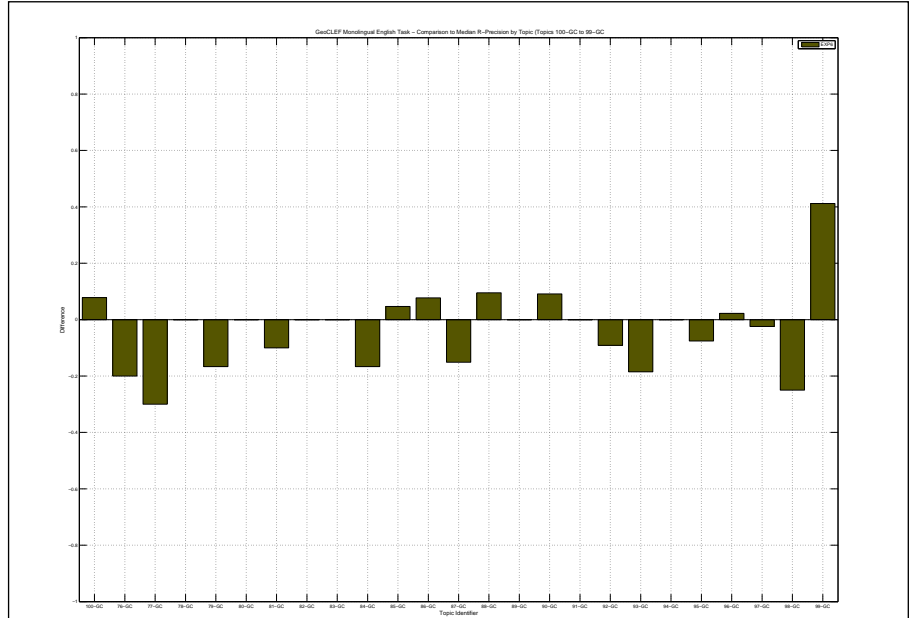
Docs Cutoff Levels	Precision at DCL (%)
5 docs	28.80
10 docs	23.20
15 docs	20.00
20 docs	19.80
30 docs	18.00
100 docs	11.20
200 docs	6.78
500 docs	3.40
1000 docs	1.94
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	19.83



R_PRECISION	
Maximum	0.6667
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1667
Third Quartile	0.3333
Interquartile range	0.3333
Mean	0.1983
Standard Deviation	0.2241
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6667
Mean With No Outliers	0.1983
Std With No Outliers	0.2241



Precision averages (%) for individual queries			
100-GC	22.02	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	24.24
78-GC	16.67	91-GC	0.00
79-GC	66.67	92-GC	0.00
80-GC	0.00	93-GC	59.26
81-GC	0.00	94-GC	33.33
82-GC	0.00	95-GC	39.62
83-GC	0.00	96-GC	31.11
84-GC	16.67	97-GC	9.76
85-GC	46.51	98-GC	0.00
86-GC	30.77	99-GC	65.88
87-GC	0.00		

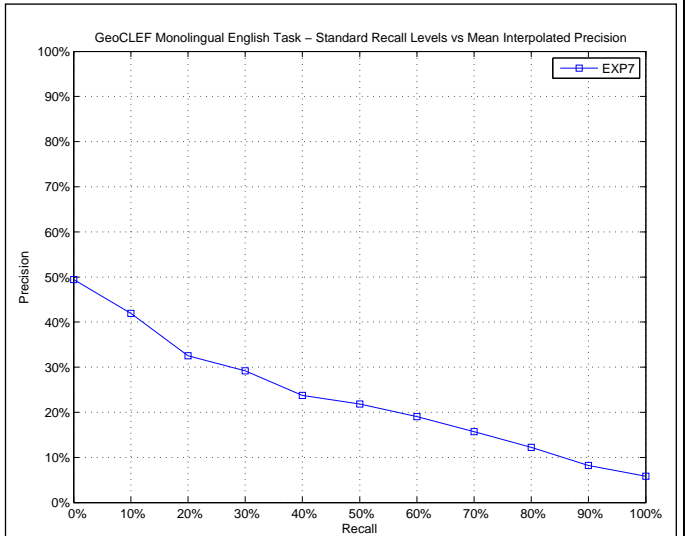


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	535
Geometric Mean Average Precision	0.0353
Binary Preference (BPREF)	0.2044

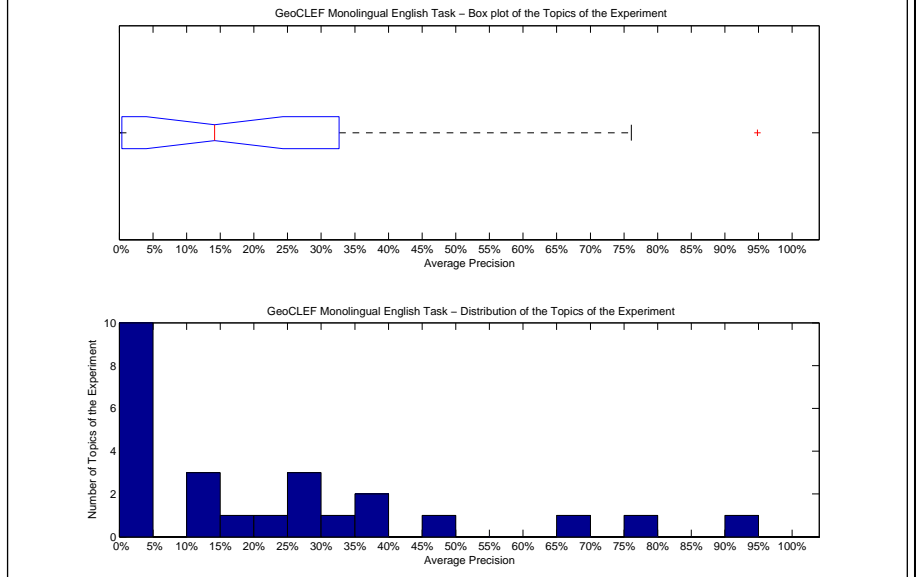
Priority	8
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Filtering English TDN con KeyW 0.05

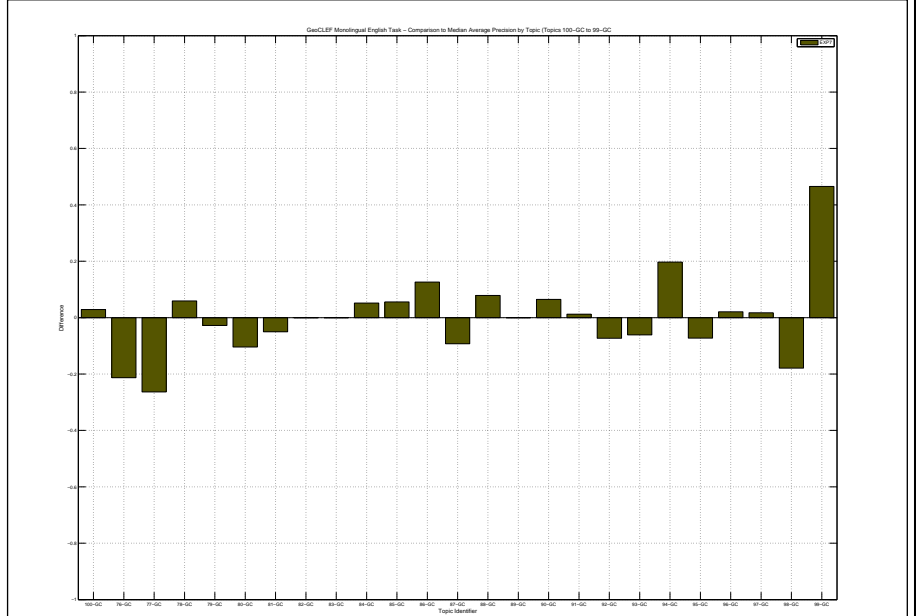
Interploated Recall (%)	Precision Averages (%)
0	49.45
10	41.95
20	32.55
30	29.20
40	23.75
50	21.84
60	19.06
70	15.69
80	12.22
90	8.20
100	5.81
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	22.60



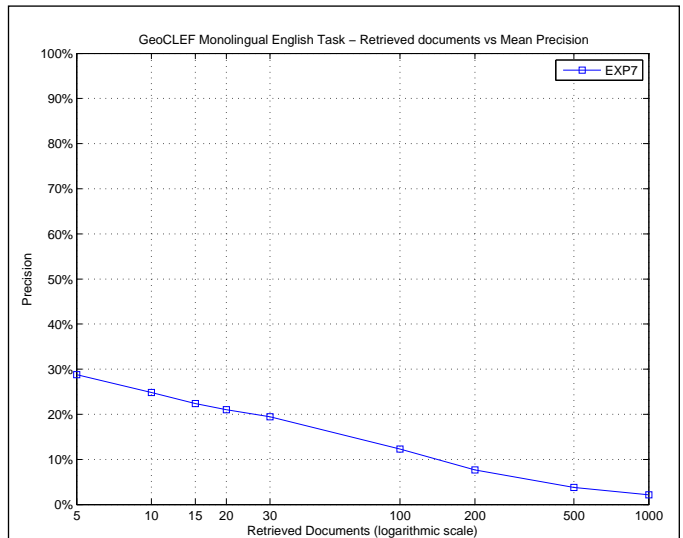
AVERAGE_PRECISION	
Maximum	0.9484
Minimum	0.0000
First Quartile	0.0036
Second Quartile	0.1417
Third Quartile	0.3264
Interquartile range	0.3228
Mean	0.2260
Standard Deviation	0.2608
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7608
Mean With No Outliers	0.1959
Std With No Outliers	0.2175



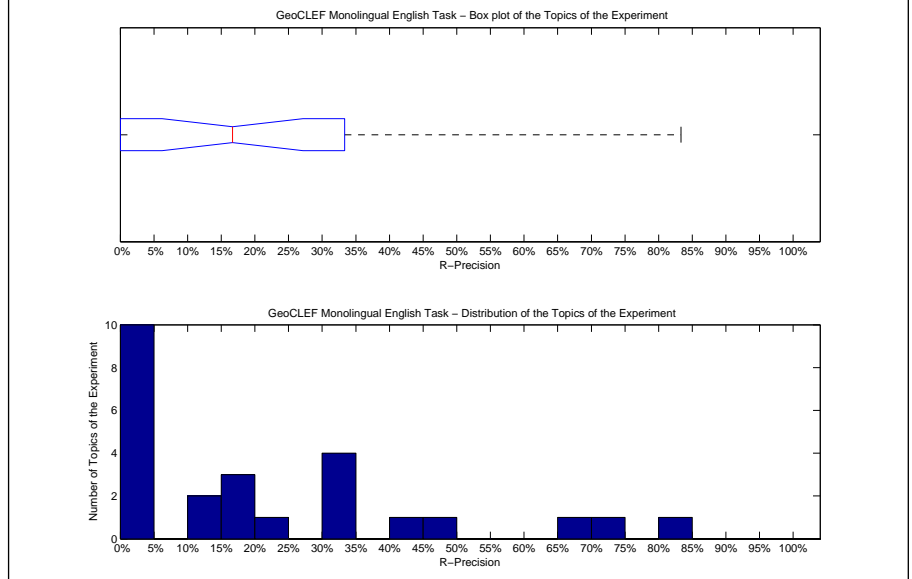
Precision averages (%) for individual queries			
100-GC	11.00	88-GC	29.95
76-GC	0.17	89-GC	0.00
77-GC	1.66	90-GC	18.95
78-GC	23.33	91-GC	14.17
79-GC	94.84	92-GC	0.37
80-GC	2.84	93-GC	76.08
81-GC	0.32	94-GC	39.17
82-GC	0.15	95-GC	39.01
83-GC	0.00	96-GC	27.40
84-GC	30.52	97-GC	10.75
85-GC	46.69	98-GC	4.36
86-GC	26.90	99-GC	66.29
87-GC	0.05		



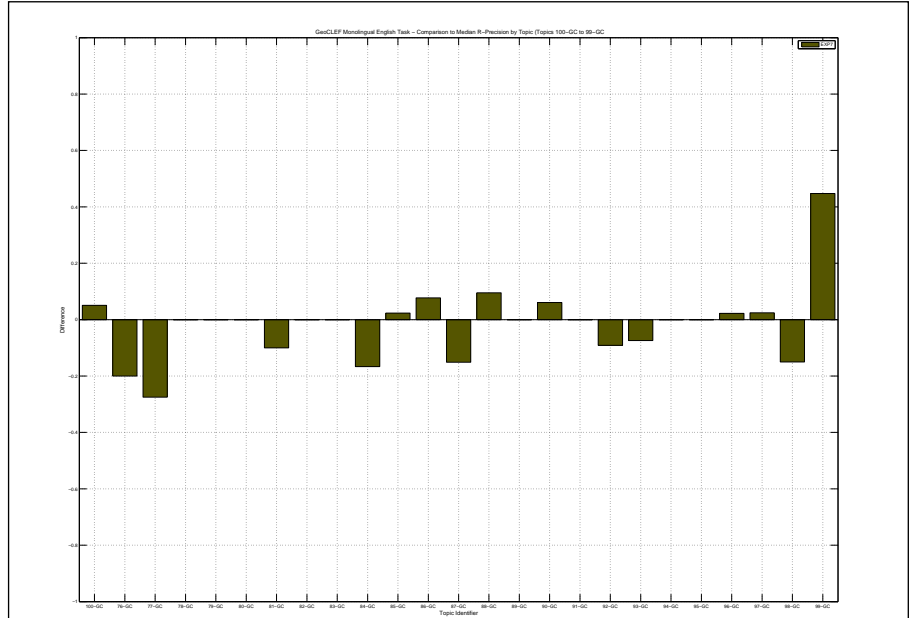
Docs Cutoff Levels	Precision at DCL (%)
5 docs	28.80
10 docs	24.80
15 docs	22.40
20 docs	21.00
30 docs	19.47
100 docs	12.28
200 docs	7.66
500 docs	3.78
1000 docs	2.14
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.76



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1667
Third Quartile	0.3333
Interquartile range	0.3333
Mean	0.2176
Standard Deviation	0.2491
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2176
Std With No Outliers	0.2491



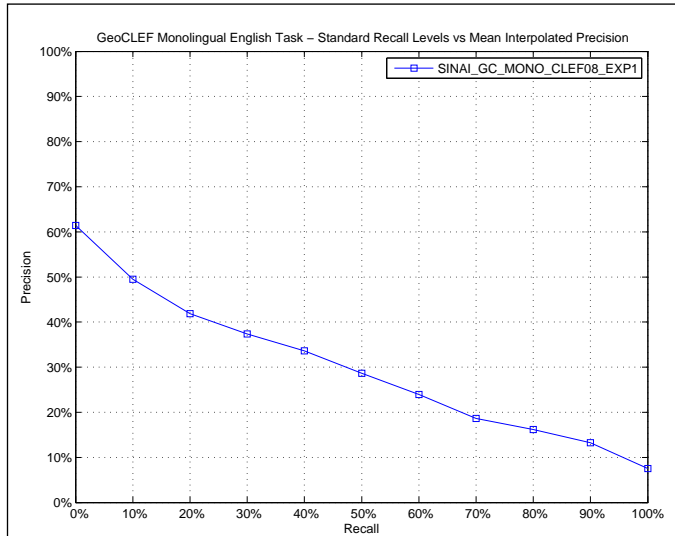
Precision averages (%) for individual queries			
100-GC	19.27	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	21.21
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	0.00
80-GC	0.00	93-GC	70.37
81-GC	0.00	94-GC	33.33
82-GC	0.00	95-GC	47.17
83-GC	0.00	96-GC	31.11
84-GC	16.67	97-GC	14.63
85-GC	44.19	98-GC	10.00
86-GC	30.77	99-GC	69.41
87-GC	0.00		



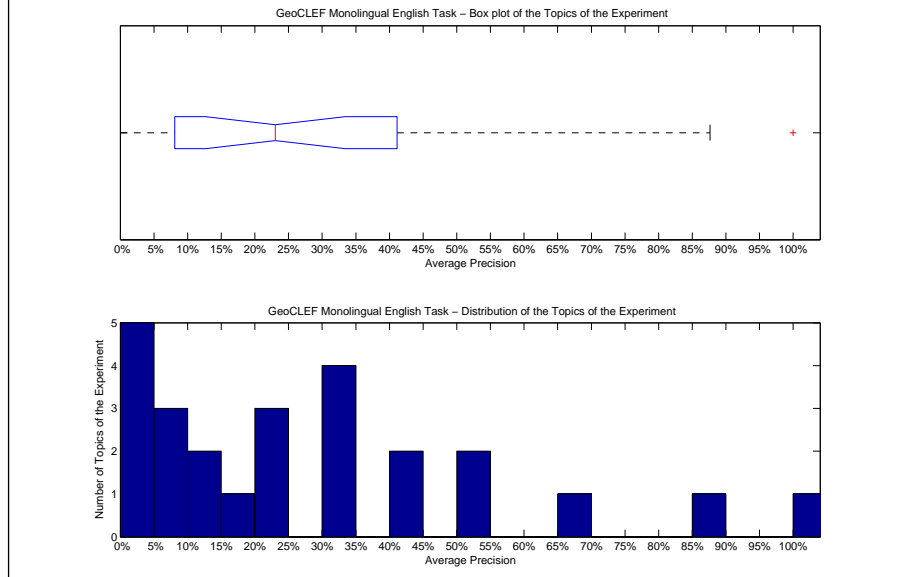
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	605
Geometric Mean Average Precision	0.0831
Binary Preference (BPREF)	0.2624

Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Baseline English TD	

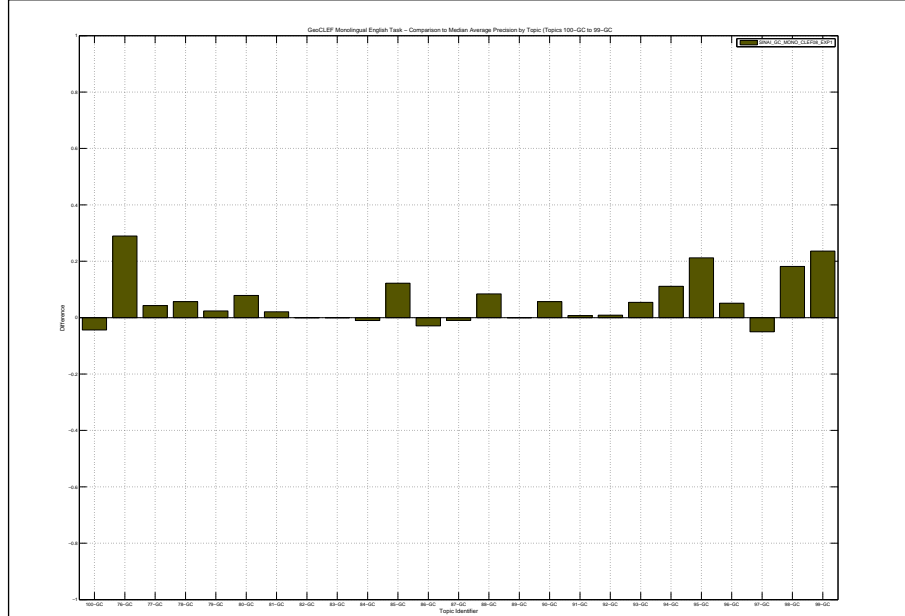
Interploated Recall (%)	Precision Averages (%)
0	61.40
10	49.48
20	41.83
30	37.38
40	33.63
50	28.61
60	23.91
70	18.62
80	16.21
90	13.28
100	7.51
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	28.41



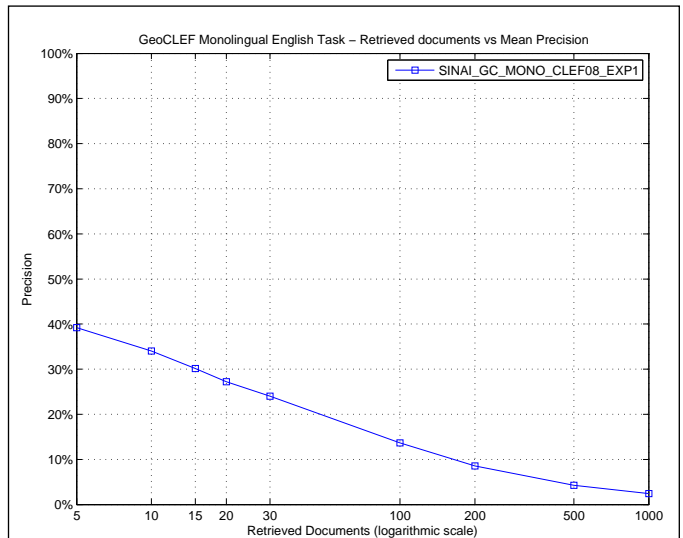
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0811
Second Quartile	0.2304
Third Quartile	0.4114
Interquartile range	0.3303
Mean	0.2841
Standard Deviation	0.2679
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8763
Mean With No Outliers	0.2543
Std With No Outliers	0.2274



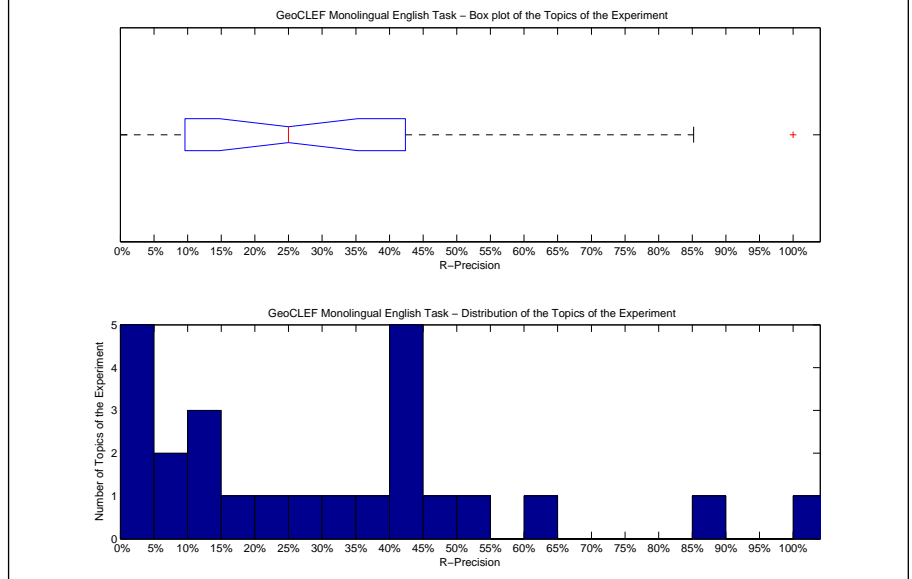
Precision averages (%) for individual queries			
100-GC	3.73	88-GC	30.48
76-GC	50.44	89-GC	0.00
77-GC	32.27	90-GC	18.14
78-GC	23.04	91-GC	13.64
79-GC	100.00	92-GC	8.55
80-GC	21.11	93-GC	87.63
81-GC	7.39	94-GC	30.57
82-GC	0.15	95-GC	67.45
83-GC	0.00	96-GC	30.47
84-GC	24.34	97-GC	4.00
85-GC	53.33	98-GC	40.39
86-GC	11.37	99-GC	43.38
87-GC	8.35		



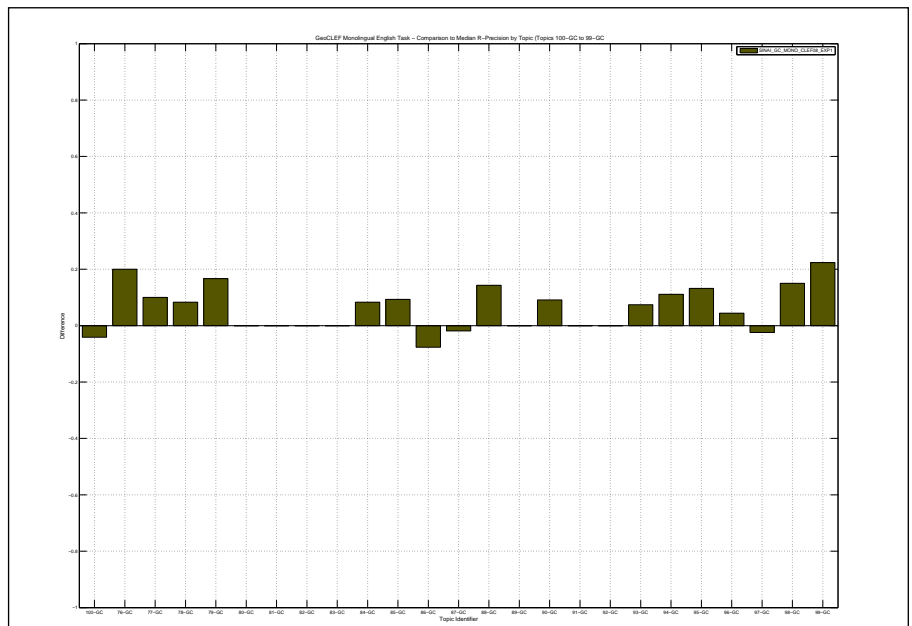
Docs Cutoff Levels	Precision at DCL (%)
5 docs	39.20
10 docs	34.00
15 docs	30.13
20 docs	27.20
30 docs	24.00
100 docs	13.64
200 docs	8.58
500 docs	4.28
1000 docs	2.42
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	29.52



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0959
Second Quartile	0.2500
Third Quartile	0.4236
Interquartile range	0.3277
Mean	0.2952
Standard Deviation	0.2663
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8519
Mean With No Outliers	0.2659
Std With No Outliers	0.2269



Precision averages (%) for individual queries			
100-GC	10.09	88-GC	38.10
76-GC	40.00	89-GC	0.00
77-GC	40.00	90-GC	24.24
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	9.09
80-GC	0.00	93-GC	85.19
81-GC	10.00	94-GC	44.44
82-GC	0.00	95-GC	60.38
83-GC	0.00	96-GC	33.33
84-GC	41.67	97-GC	9.76
85-GC	51.16	98-GC	40.00
86-GC	15.38	99-GC	47.06
87-GC	13.21		

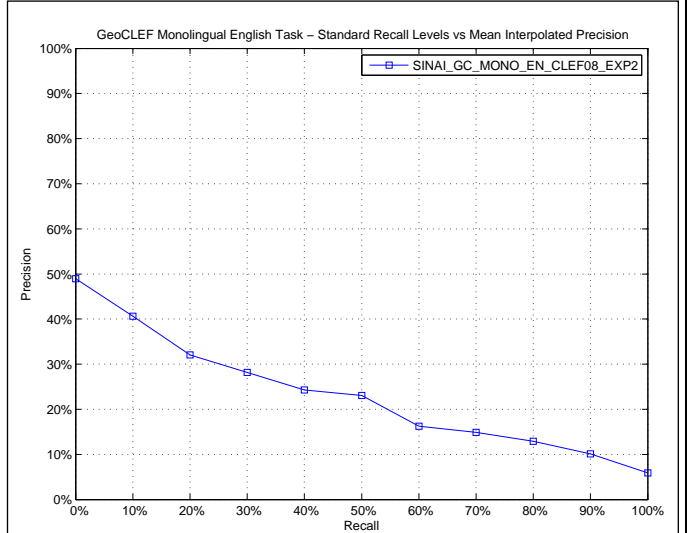


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	498
Geometric Mean Average Precision	0.0207
Binary Preference (BPREF)	0.2075

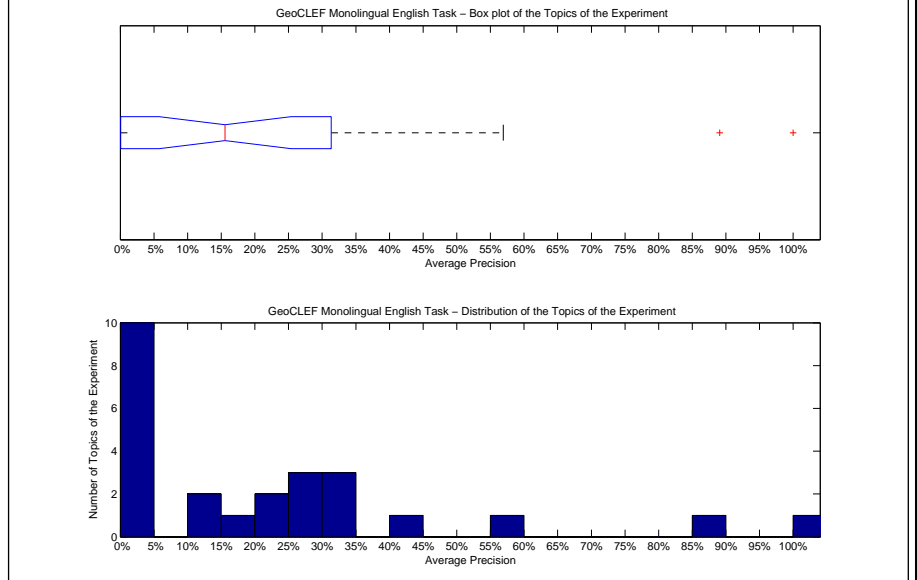
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Baseline English TDN

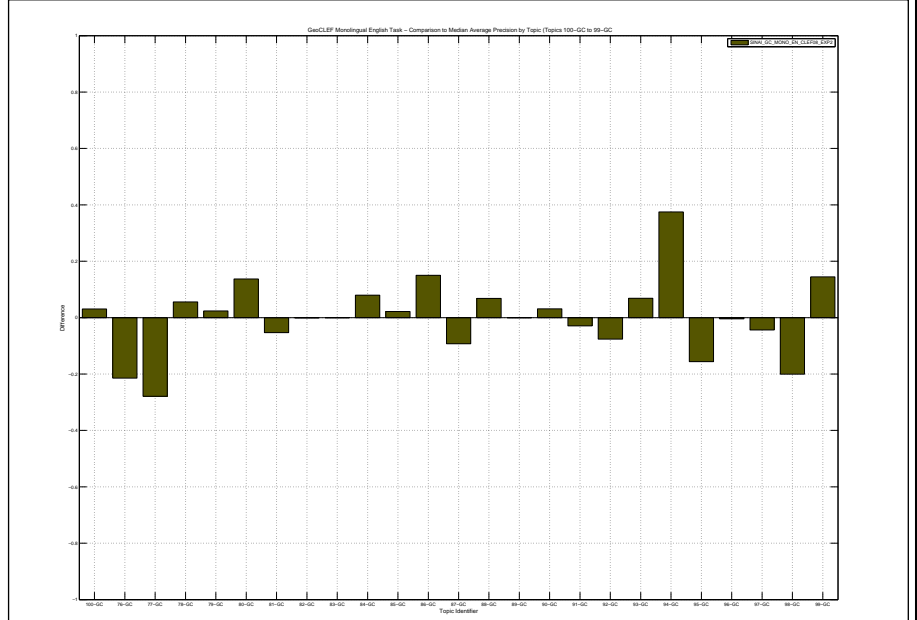
Interploated Recall (%)	Precision Averages (%)
0	48.93
10	40.66
20	32.08
30	28.14
40	24.29
50	23.03
60	16.25
70	14.90
80	12.94
90	10.14
100	5.88
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	22.58



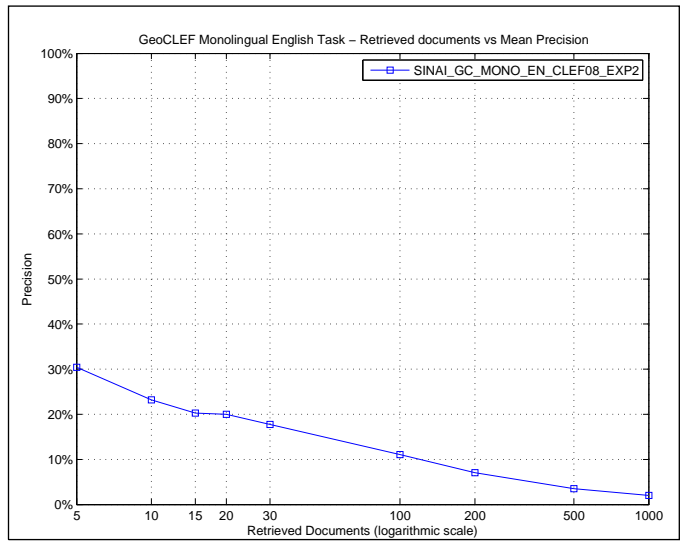
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0007
Second Quartile	0.1558
Third Quartile	0.3134
Interquartile range	0.3127
Mean	0.2258
Standard Deviation	0.2707
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5693
Mean With No Outliers	0.1632
Std With No Outliers	0.1689



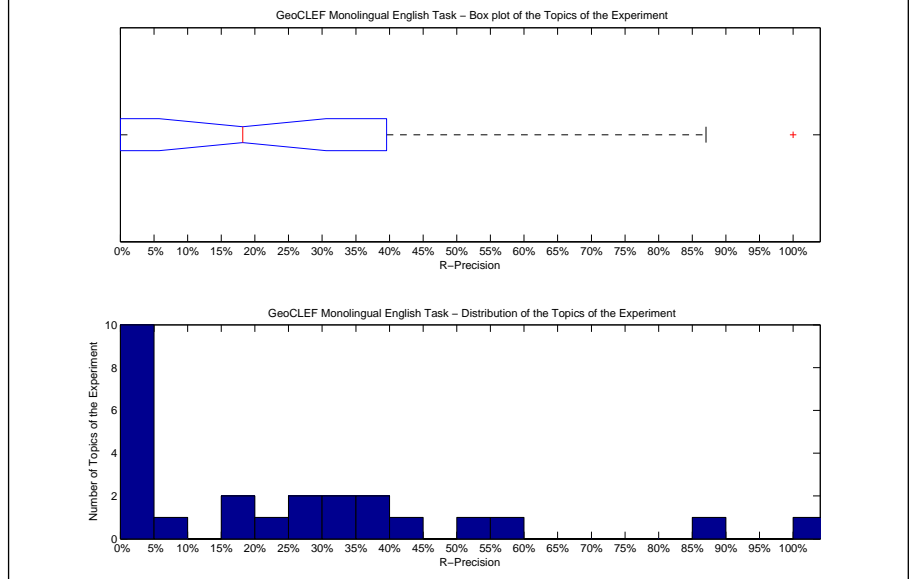
Precision averages (%) for individual queries			
100-GC	11.19	88-GC	28.89
76-GC	0.00	89-GC	0.00
77-GC	0.11	90-GC	15.58
78-GC	22.97	91-GC	10.00
79-GC	100.00	92-GC	0.08
80-GC	27.00	93-GC	89.06
81-GC	0.02	94-GC	56.93
82-GC	0.06	95-GC	30.67
83-GC	0.00	96-GC	24.90
84-GC	33.33	97-GC	4.64
85-GC	43.28	98-GC	2.19
86-GC	29.29	99-GC	34.27
87-GC	0.05		



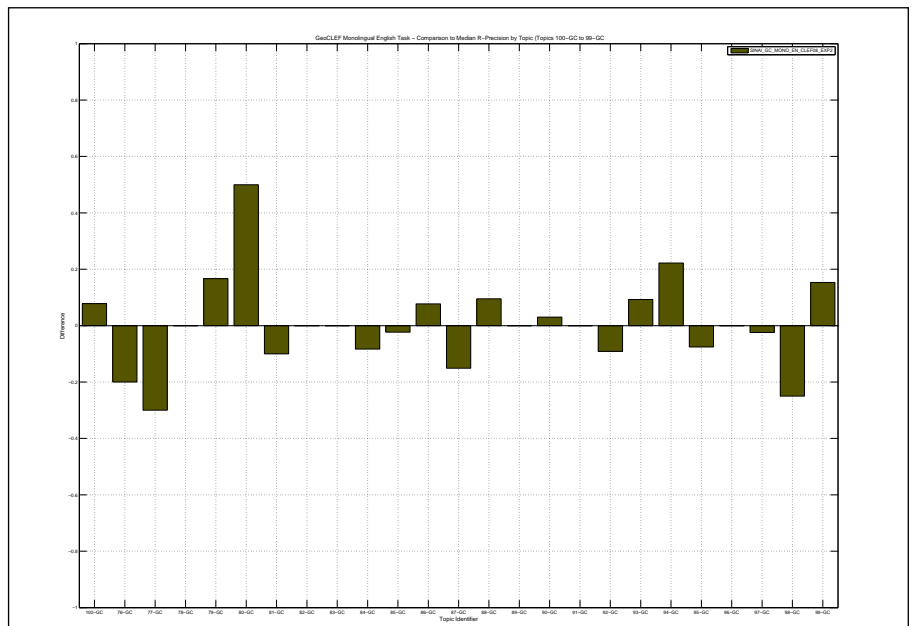
Docs Cutoff Levels	Precision at DCL (%)
5 docs	30.40
10 docs	23.20
15 docs	20.27
20 docs	20.00
30 docs	17.73
100 docs	11.08
200 docs	7.02
500 docs	3.53
1000 docs	1.99
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.85



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1818
Third Quartile	0.3956
Interquartile range	0.3956
Mean	0.2385
Standard Deviation	0.2767
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8704
Mean With No Outliers	0.2068
Std With No Outliers	0.2316



Precision averages (%) for individual queries			
100-GC	22.02	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	18.18
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	50.00	93-GC	87.04
81-GC	0.00	94-GC	55.56
82-GC	0.00	95-GC	39.62
83-GC	0.00	96-GC	28.89
84-GC	25.00	97-GC	9.76
85-GC	39.53	98-GC	0.00
86-GC	30.77	99-GC	40.00
87-GC	0.00		

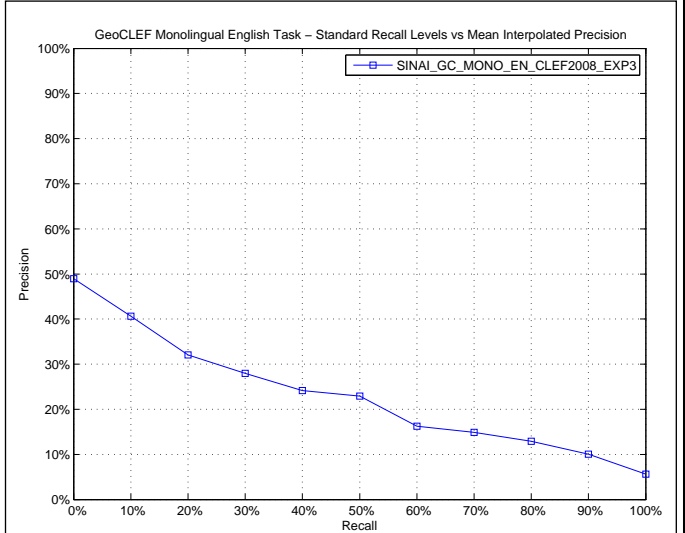


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	493
Geometric Mean Average Precision	0.0207
Binary Preference (BPREF)	0.2075

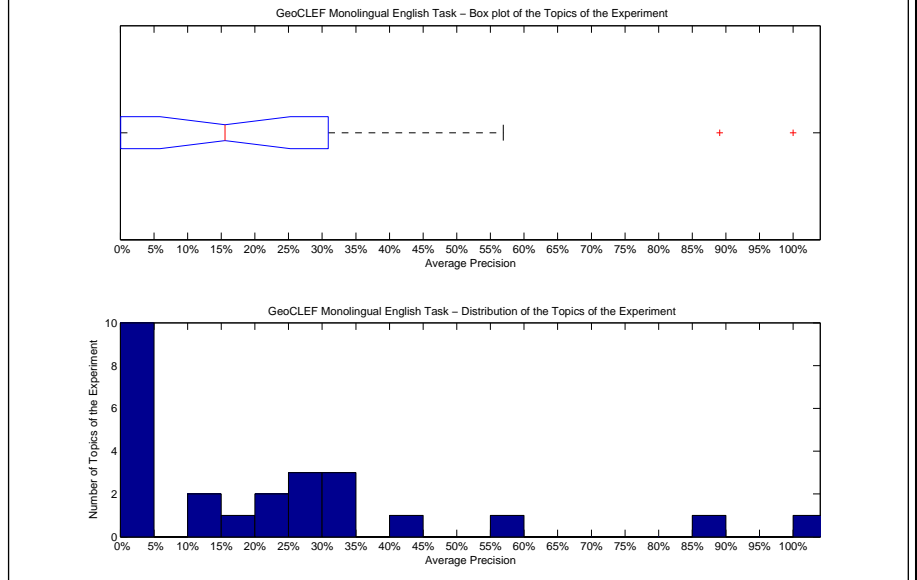
Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Baseline English FUSION

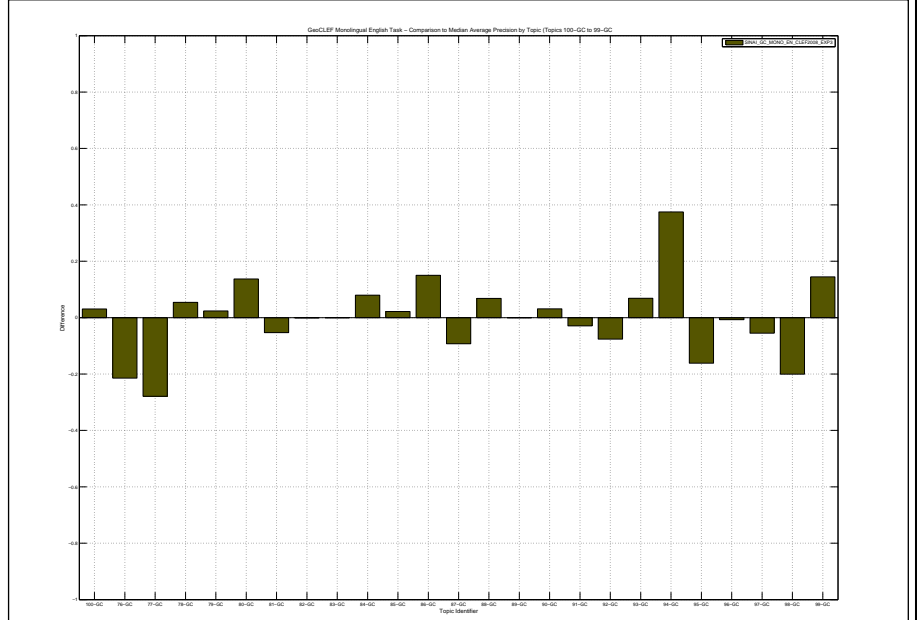
Interploated Recall (%)	Precision Averages (%)
0	48.93
10	40.66
20	32.07
30	27.98
40	24.14
50	22.91
60	16.24
70	14.85
80	12.94
90	10.08
100	5.62
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	22.50



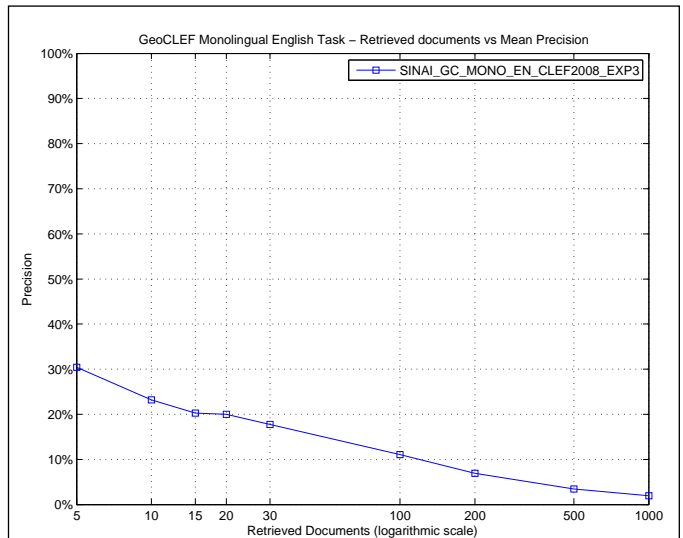
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0007
Second Quartile	0.1558
Third Quartile	0.3092
Interquartile range	0.3085
Mean	0.2250
Standard Deviation	0.2710
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5693
Mean With No Outliers	0.1623
Std With No Outliers	0.1690



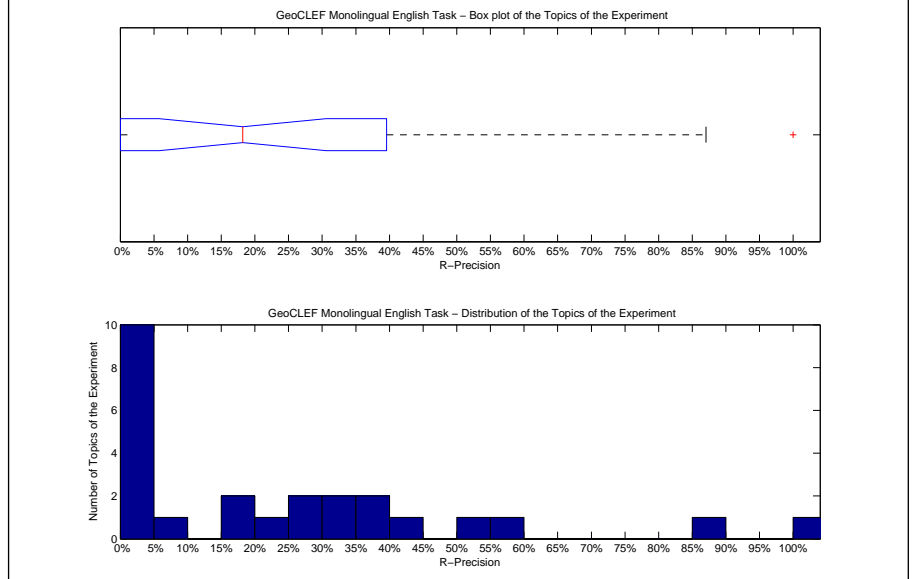
Precision averages (%) for individual queries			
100-GC	11.19	88-GC	28.89
76-GC	0.00	89-GC	0.00
77-GC	0.11	90-GC	15.58
78-GC	22.81	91-GC	10.00
79-GC	100.00	92-GC	0.08
80-GC	27.00	93-GC	89.06
81-GC	0.02	94-GC	56.93
82-GC	0.06	95-GC	30.12
83-GC	0.00	96-GC	24.63
84-GC	33.33	97-GC	3.49
85-GC	43.28	98-GC	2.19
86-GC	29.29	99-GC	34.27
87-GC	0.05		



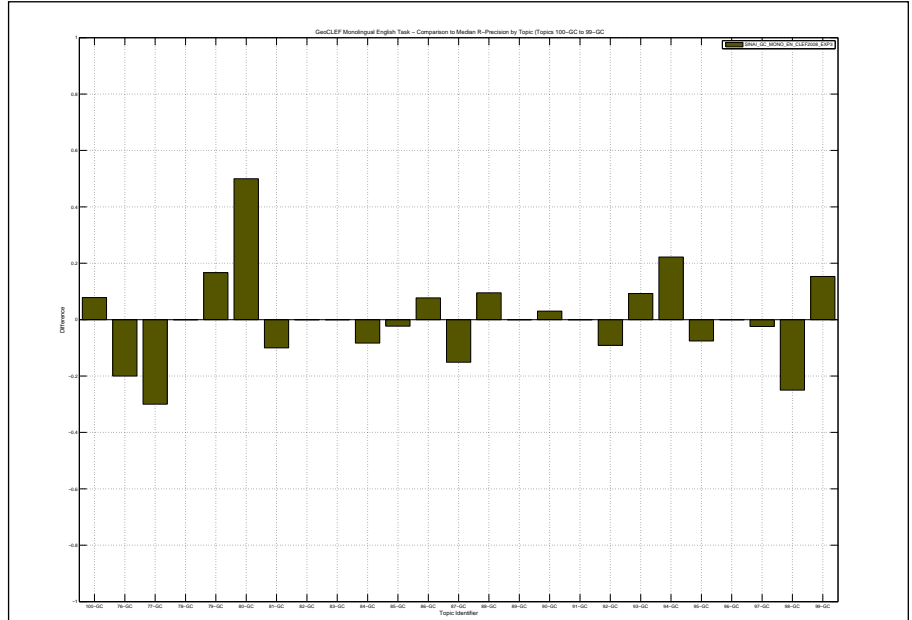
Docs Cutoff Levels	Precision at DCL (%)
5 docs	30.40
10 docs	23.20
15 docs	20.27
20 docs	20.00
30 docs	17.73
100 docs	11.08
200 docs	6.90
500 docs	3.45
1000 docs	1.97
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.85



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1818
Third Quartile	0.3956
Interquartile range	0.3956
Mean	0.2385
Standard Deviation	0.2767
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8704
Mean With No Outliers	0.2068
Std With No Outliers	0.2316



Precision averages (%) for individual queries			
100-GC	22.02	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	18.18
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	50.00	93-GC	87.04
81-GC	0.00	94-GC	55.56
82-GC	0.00	95-GC	39.62
83-GC	0.00	96-GC	28.89
84-GC	25.00	97-GC	9.76
85-GC	39.53	98-GC	0.00
86-GC	30.77	99-GC	40.00
87-GC	0.00		



Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	24,999
Relevant	747
Relevant retrieved	589
Geometric Mean Average Precision	0.0465
Binary Preference (BPREF)	0.1672

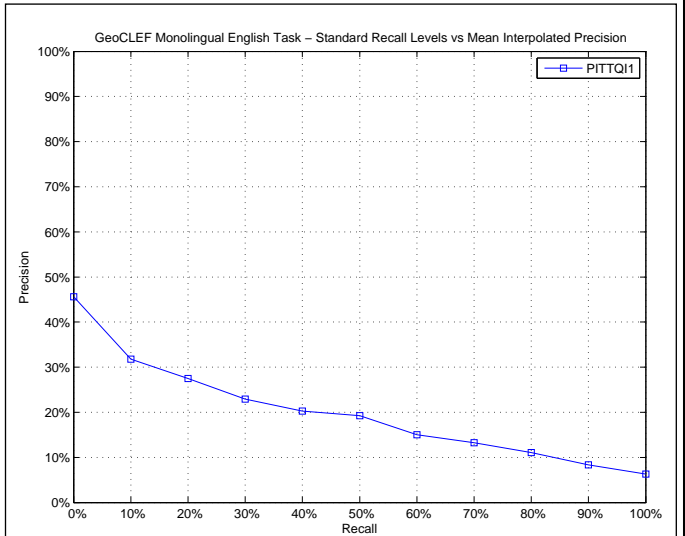
Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

using title to expand the query

Interploated Recall (%)	Precision Averages (%)
0	45.59
10	31.80
20	27.47
30	22.92
40	20.29
50	19.26
60	15.05
70	13.24
80	11.04
90	8.37
100	6.33

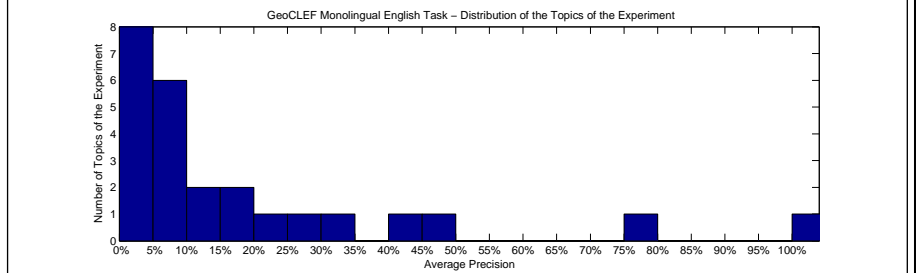
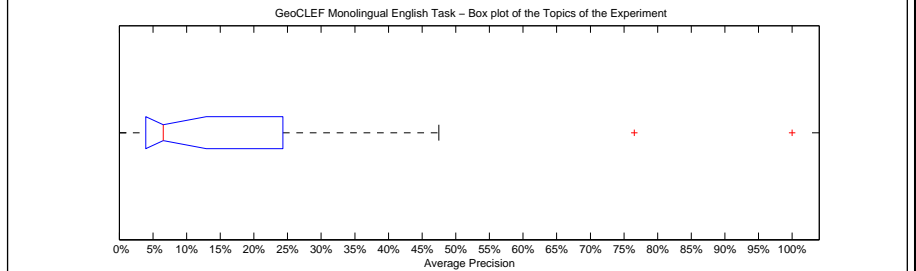
Average precision (non-interpolated) for all relevant documents (averaged over queries)

18.57



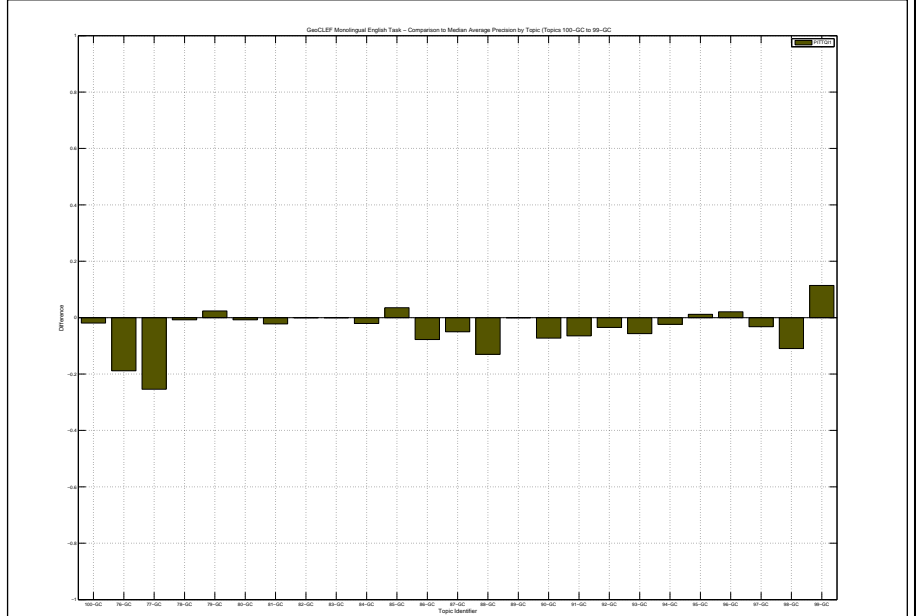
AVERAGE_PRECISION

Maximum	1.0000
Minimum	0.0000
First Quartile	0.0394
Second Quartile	0.0652
Third Quartile	0.2431
Interquartile range	0.2037
Mean	0.1857
Standard Deviation	0.2494
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4747
Mean With No Outliers	0.1251
Std With No Outliers	0.1364

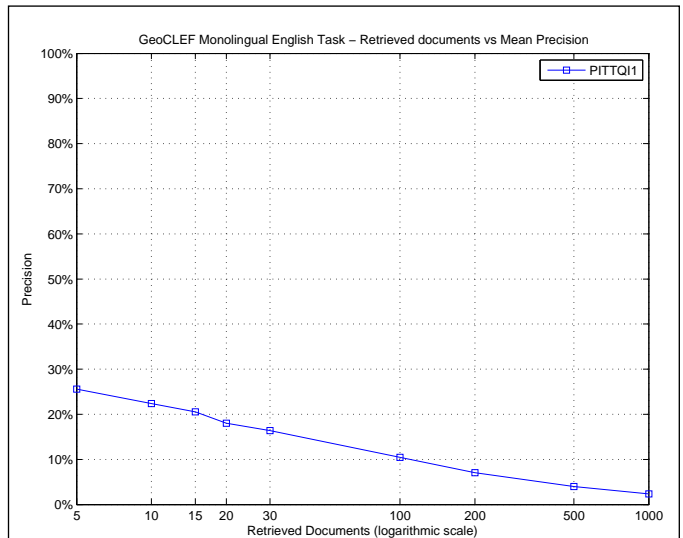


Precision averages (%) for individual queries

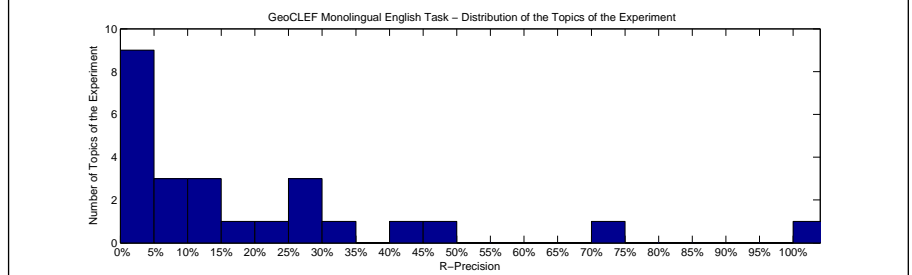
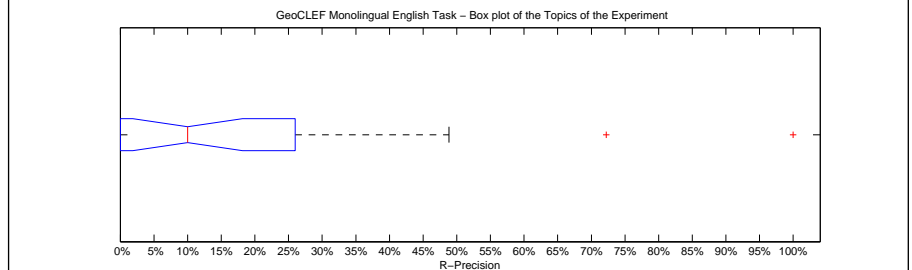
100-GC	6.19	88-GC	9.04
76-GC	2.63	89-GC	0.00
77-GC	2.59	90-GC	5.19
78-GC	16.61	91-GC	6.47
79-GC	100.00	92-GC	4.21
80-GC	12.50	93-GC	76.54
81-GC	3.11	94-GC	17.10
82-GC	0.14	95-GC	47.47
83-GC	0.00	96-GC	27.41
84-GC	23.28	97-GC	5.80
85-GC	44.66	98-GC	11.29
86-GC	6.52	99-GC	31.22
87-GC	4.26		



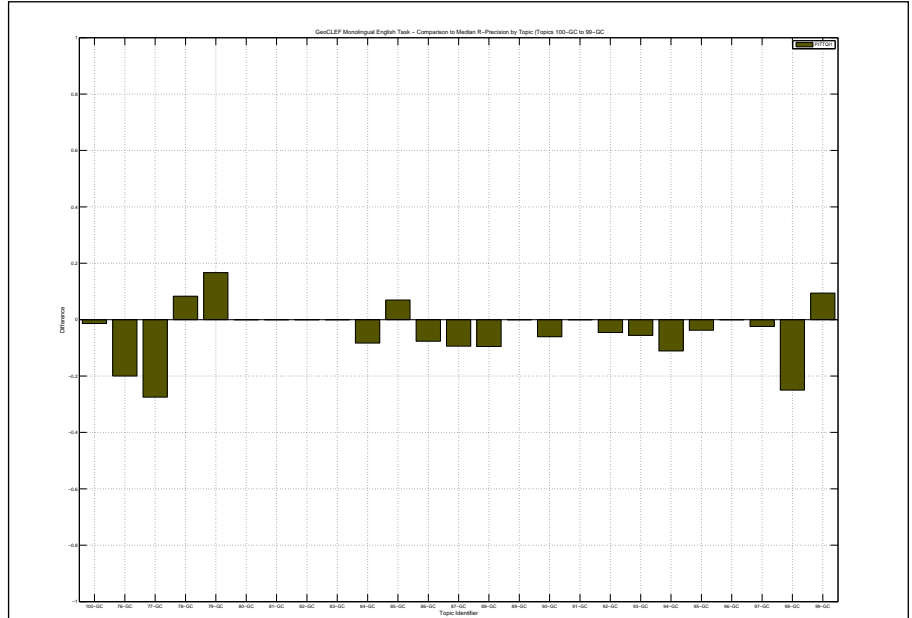
Docs Cutoff Levels	Precision at DCL (%)
5 docs	25.60
10 docs	22.40
15 docs	20.53
20 docs	18.00
30 docs	16.40
100 docs	10.48
200 docs	7.08
500 docs	4.00
1000 docs	2.36
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	19.35



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1000
Third Quartile	0.2597
Interquartile range	0.2597
Mean	0.1935
Standard Deviation	0.2484
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4884
Mean With No Outliers	0.1354
Std With No Outliers	0.1467



Precision averages (%) for individual queries			
100-GC	12.84	88-GC	14.29
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	9.09
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	4.55
80-GC	0.00	93-GC	72.22
81-GC	10.00	94-GC	22.22
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	28.89
84-GC	25.00	97-GC	9.76
85-GC	48.84	98-GC	0.00
86-GC	15.38	99-GC	34.12
87-GC	5.66		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,999
Relevant	747
Relevant retrieved	551
Geometric Mean Average Precision	0.0353
Binary Preference (BPREF)	0.1538

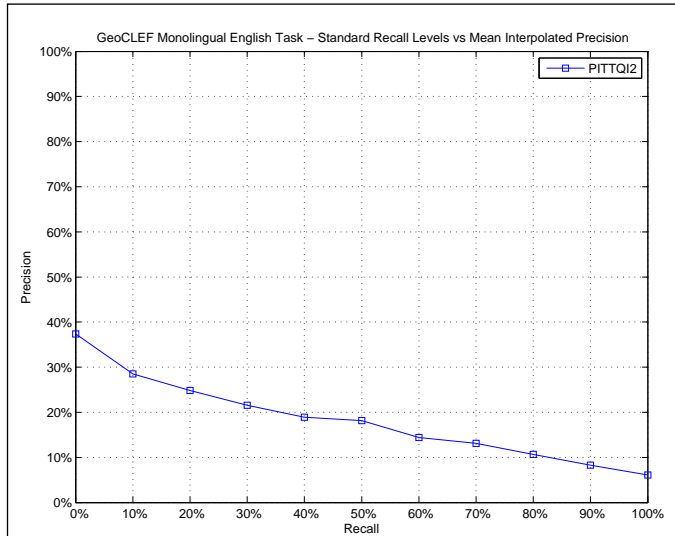
Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

using title to expand the query

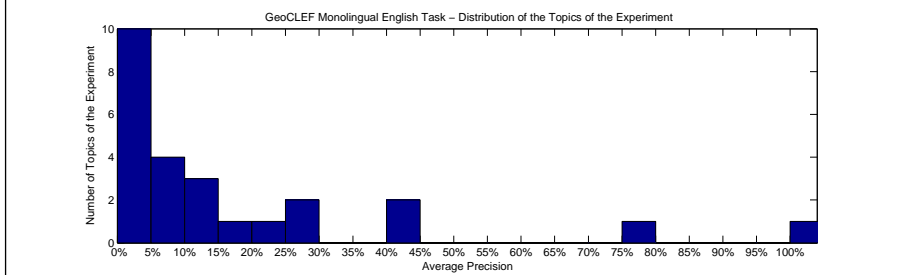
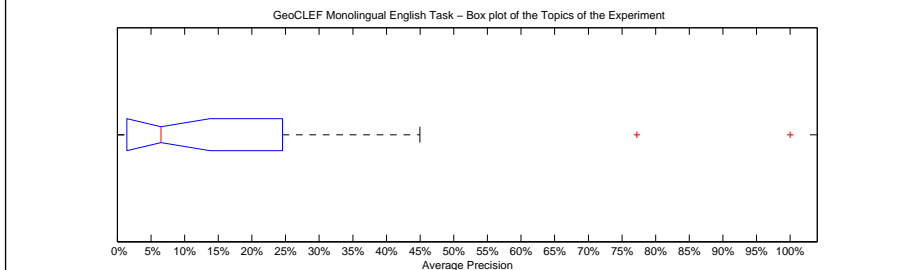
Interploated Recall (%)	Precision Averages (%)
0	37.36
10	28.52
20	24.86
30	21.55
40	18.87
50	18.12
60	14.40
70	13.09
80	10.64
90	8.30
100	6.09

Average precision (non-interpolated) for all relevant documents (averaged over queries)

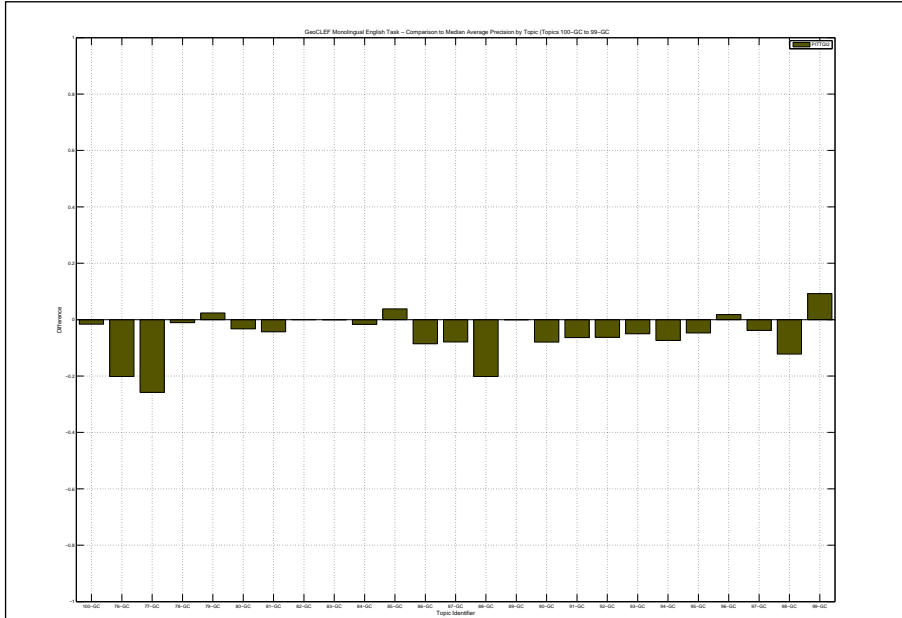
17.19



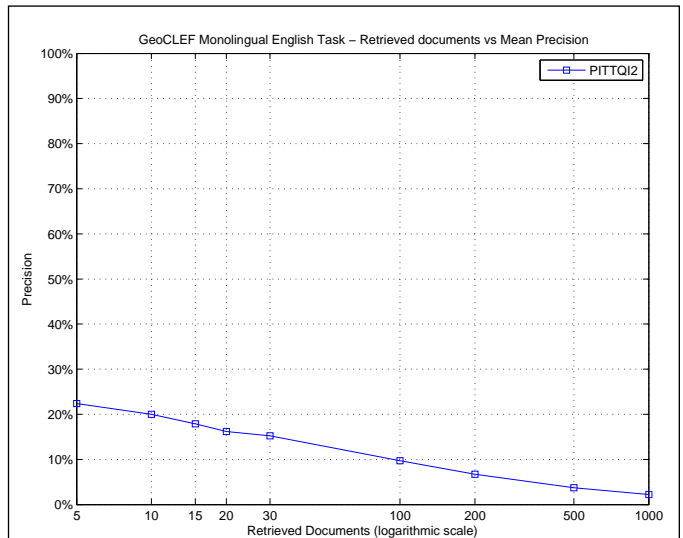
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0140
Second Quartile	0.0648
Third Quartile	0.2456
Interquartile range	0.2316
Mean	0.1719
Standard Deviation	0.2521
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4496
Mean With No Outliers	0.1098
Std With No Outliers	0.1332



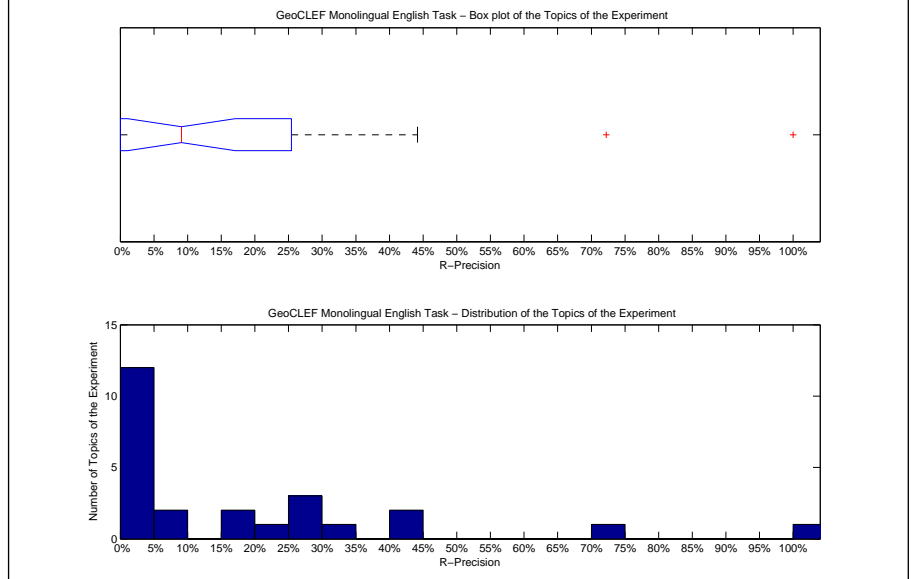
Precision averages (%) for individual queries			
100-GC	6.48	88-GC	1.94
76-GC	1.35	89-GC	0.00
77-GC	2.19	90-GC	4.49
78-GC	16.30	91-GC	6.55
79-GC	100.00	92-GC	1.41
80-GC	10.00	93-GC	77.21
81-GC	0.98	94-GC	12.08
82-GC	0.16	95-GC	41.55
83-GC	0.00	96-GC	27.12
84-GC	23.71	97-GC	5.21
85-GC	44.96	98-GC	10.01
86-GC	5.70	99-GC	28.99
87-GC	1.38		



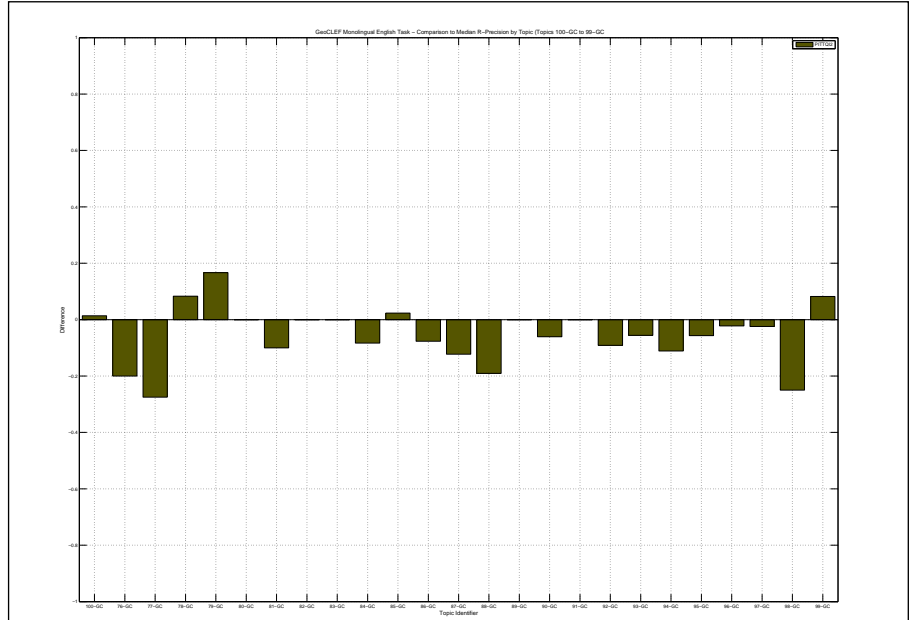
Docs Cutoff Levels	Precision at DCL (%)
5 docs	22.40
10 docs	20.00
15 docs	17.87
20 docs	16.20
30 docs	15.20
100 docs	9.72
200 docs	6.72
500 docs	3.71
1000 docs	2.20
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	17.99



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0909
Third Quartile	0.2542
Interquartile range	0.2542
Mean	0.1799
Standard Deviation	0.2503
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4419
Mean With No Outliers	0.1206
Std With No Outliers	0.1440



Precision averages (%) for individual queries			
100-GC	15.60	88-GC	4.76
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	9.09
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	72.22
81-GC	0.00	94-GC	22.22
82-GC	0.00	95-GC	41.51
83-GC	0.00	96-GC	26.67
84-GC	25.00	97-GC	9.76
85-GC	44.19	98-GC	0.00
86-GC	15.38	99-GC	32.94
87-GC	2.83		

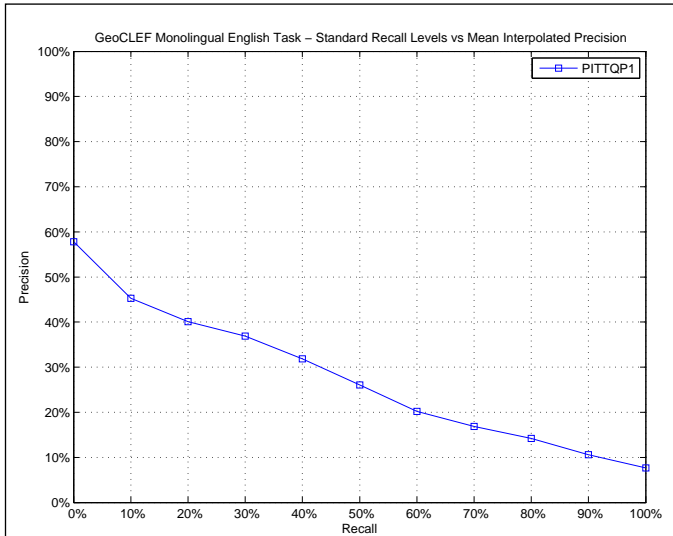


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	597
Geometric Mean Average Precision	0.1094
Binary Preference (BPREF)	0.2496

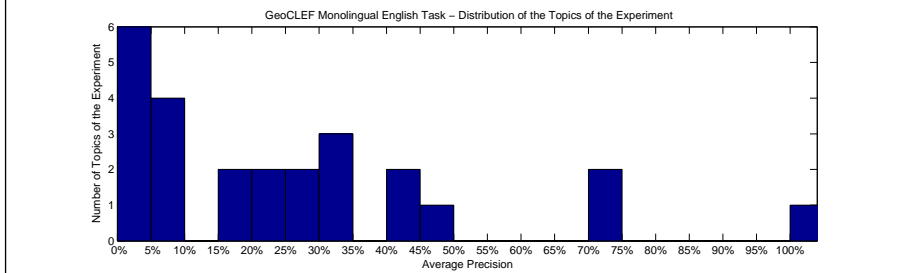
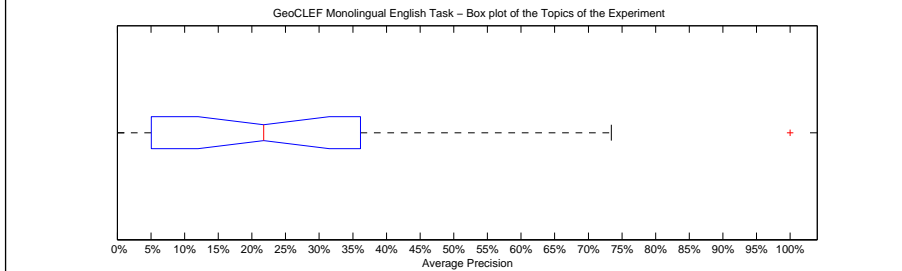
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true

GeoCLEF Monolingual English Task-Title

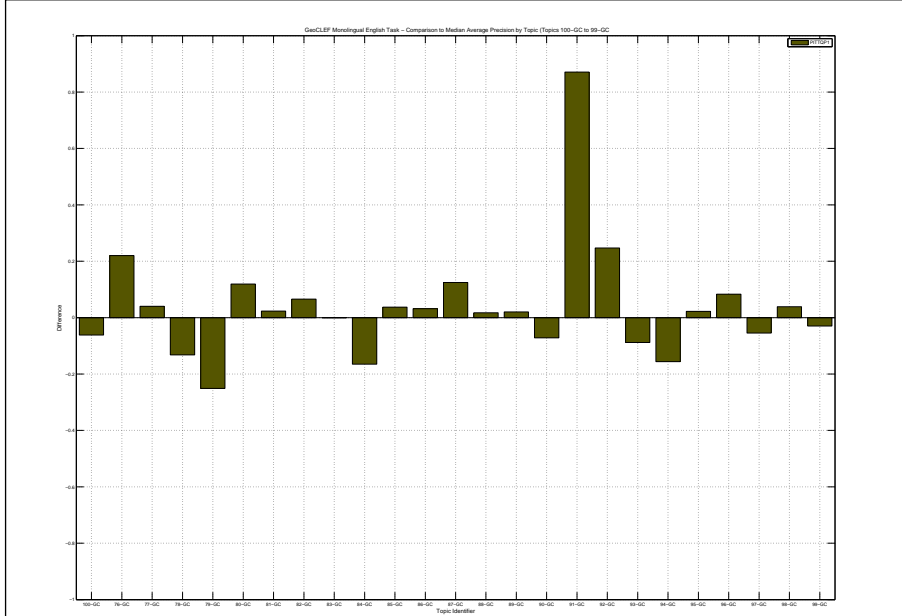
Interploated Recall (%)	Precision Averages (%)
0	57.82
10	45.29
20	40.12
30	36.89
40	31.84
50	26.04
60	20.20
70	16.87
80	14.22
90	10.60
100	7.67
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
26.24	



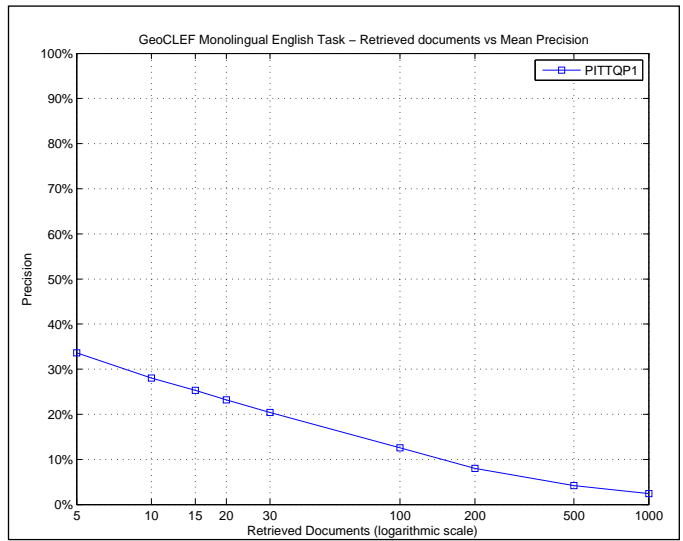
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0504
Second Quartile	0.2175
Third Quartile	0.3613
Interquartile range	0.3108
Mean	0.2624
Standard Deviation	0.2590
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7340
Mean With No Outliers	0.2317
Std With No Outliers	0.2130



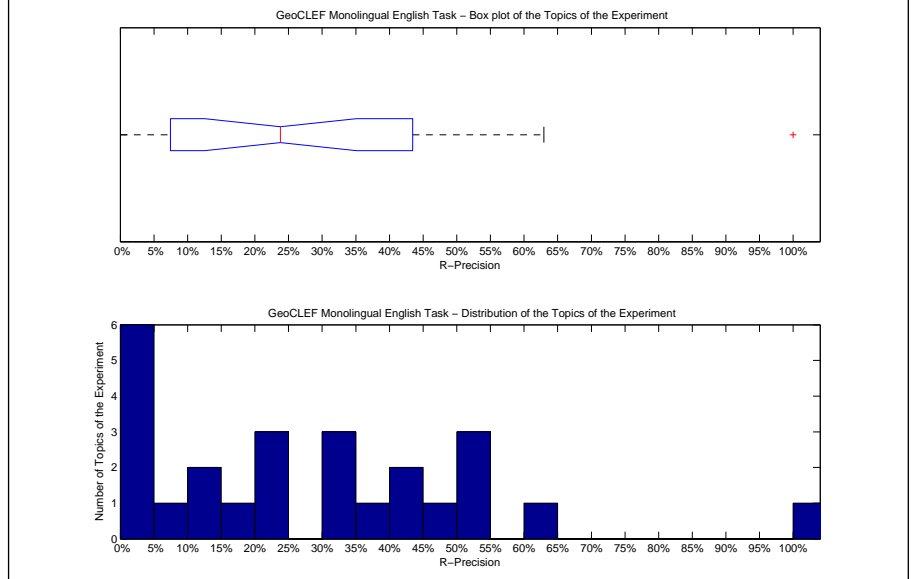
Precision averages (%) for individual queries			
100-GC	1.95	88-GC	23.82
76-GC	43.50	89-GC	2.00
77-GC	32.03	90-GC	5.32
78-GC	4.20	91-GC	100.00
79-GC	72.52	92-GC	32.39
80-GC	25.18	93-GC	73.40
81-GC	7.63	94-GC	3.81
82-GC	6.70	95-GC	48.52
83-GC	0.00	96-GC	33.67
84-GC	8.86	97-GC	3.56
85-GC	44.86	98-GC	26.12
86-GC	17.46	99-GC	16.81
87-GC	21.75		



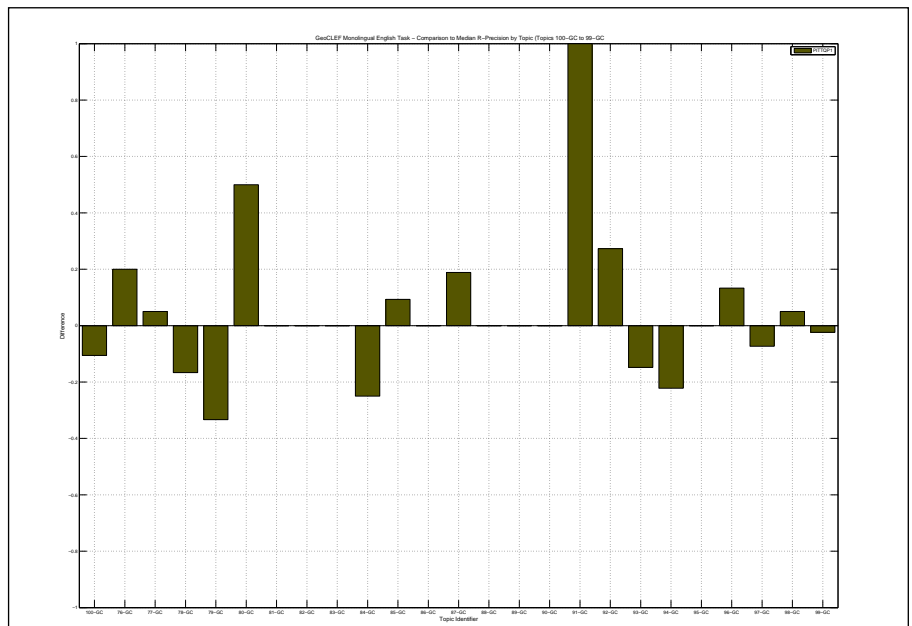
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	28.00
15 docs	25.33
20 docs	23.20
30 docs	20.40
100 docs	12.56
200 docs	7.98
500 docs	4.16
1000 docs	2.39
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	28.05



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0747
Second Quartile	0.2381
Third Quartile	0.4346
Interquartile range	0.3599
Mean	0.2805
Standard Deviation	0.2439
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6296
Mean With No Outliers	0.2505
Std With No Outliers	0.1966



Precision averages (%) for individual queries			
100-GC	3.67	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	35.00	90-GC	15.15
78-GC	0.00	91-GC	100.00
79-GC	50.00	92-GC	36.36
80-GC	50.00	93-GC	62.96
81-GC	10.00	94-GC	11.11
82-GC	0.00	95-GC	47.17
83-GC	0.00	96-GC	42.22
84-GC	8.33	97-GC	4.88
85-GC	51.16	98-GC	30.00
86-GC	23.08	99-GC	22.35
87-GC	33.96		



Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	621
Geometric Mean Average Precision	0.1073
Binary Preference (BPREF)	0.2437

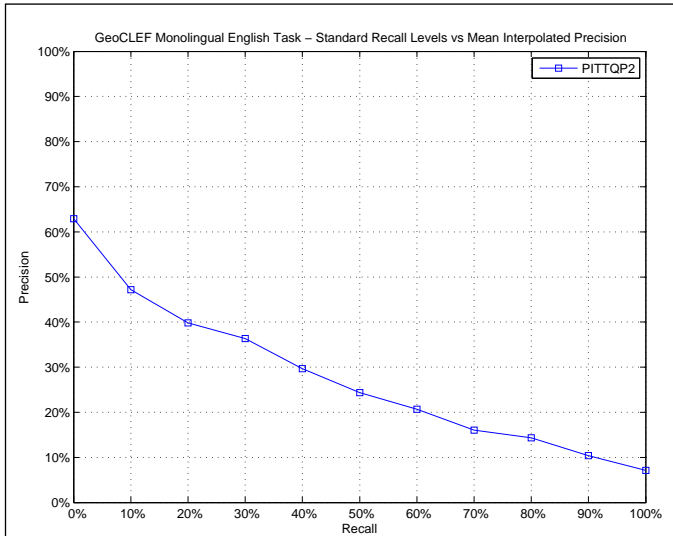
Priority	3
Query Construction	MANUAL
Source Language	English
Topic Fields	title, narrative
Pooled	true

GeoCLEF Monolingual English Task-Title+Narrative

Interploated Recall (%)	Precision Averages (%)
0	62.94
10	47.16
20	39.85
30	36.35
40	29.69
50	24.36
60	20.67
70	16.06
80	14.34
90	10.40
100	7.15

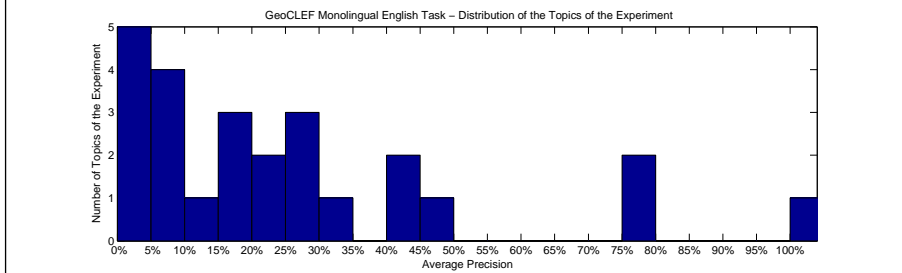
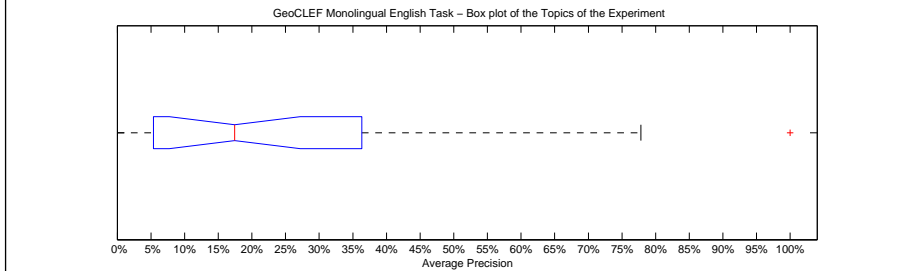
Average precision (non-interpolated) for all relevant documents (averaged over queries)

26.23



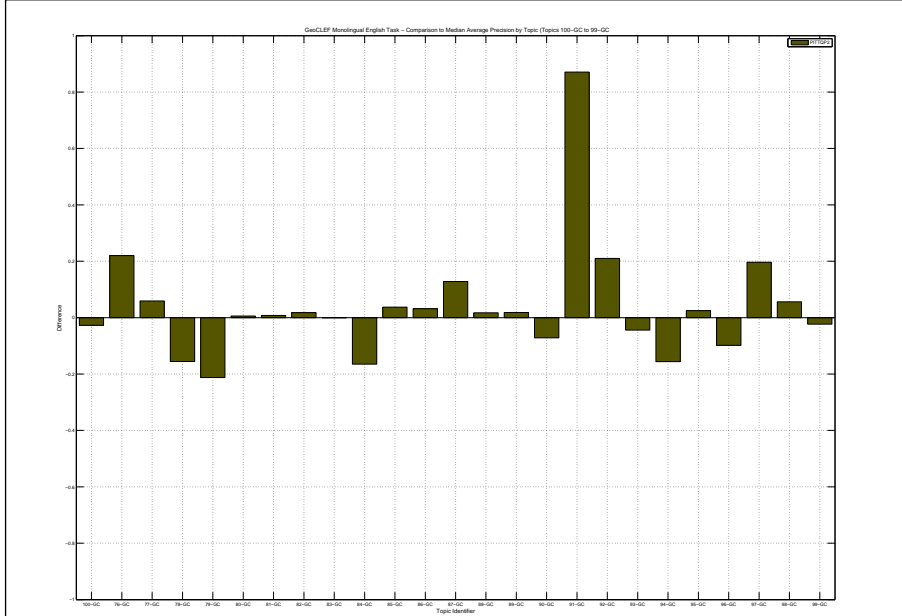
AVERAGE_PRECISION

Maximum	1.0000
Minimum	0.0000
First Quartile	0.0539
Second Quartile	0.1746
Third Quartile	0.3633
Interquartile range	0.3095
Mean	0.2623
Standard Deviation	0.2649
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7781
Mean With No Outliers	0.2316
Std With No Outliers	0.2204

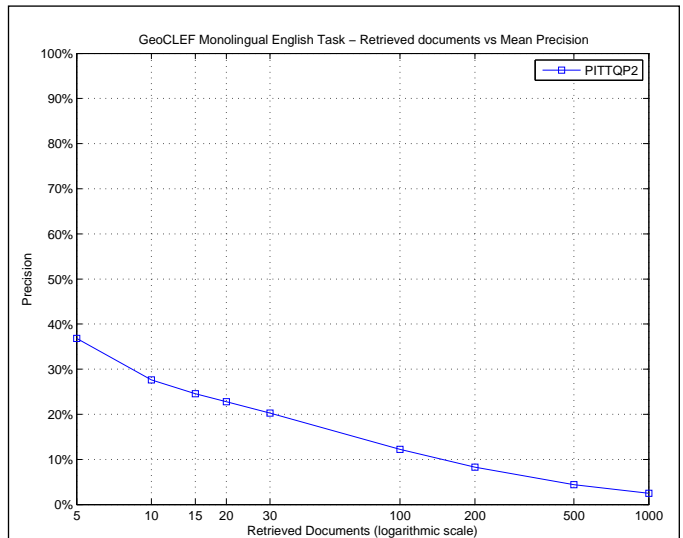


Precision averages (%) for individual queries

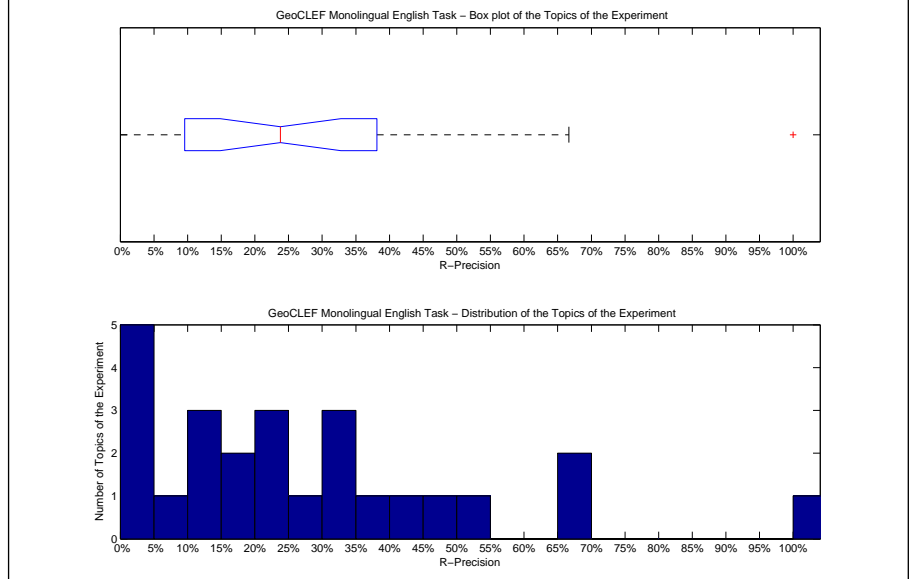
100-GC	5.41	88-GC	23.82
76-GC	43.50	89-GC	1.82
77-GC	33.95	90-GC	5.32
78-GC	1.85	91-GC	100.00
79-GC	76.38	92-GC	28.70
80-GC	13.83	93-GC	77.81
81-GC	6.12	94-GC	3.81
82-GC	1.91	95-GC	48.73
83-GC	0.00	96-GC	15.54
84-GC	8.86	97-GC	28.67
85-GC	44.86	98-GC	27.86
86-GC	17.46	99-GC	17.44
87-GC	22.13		



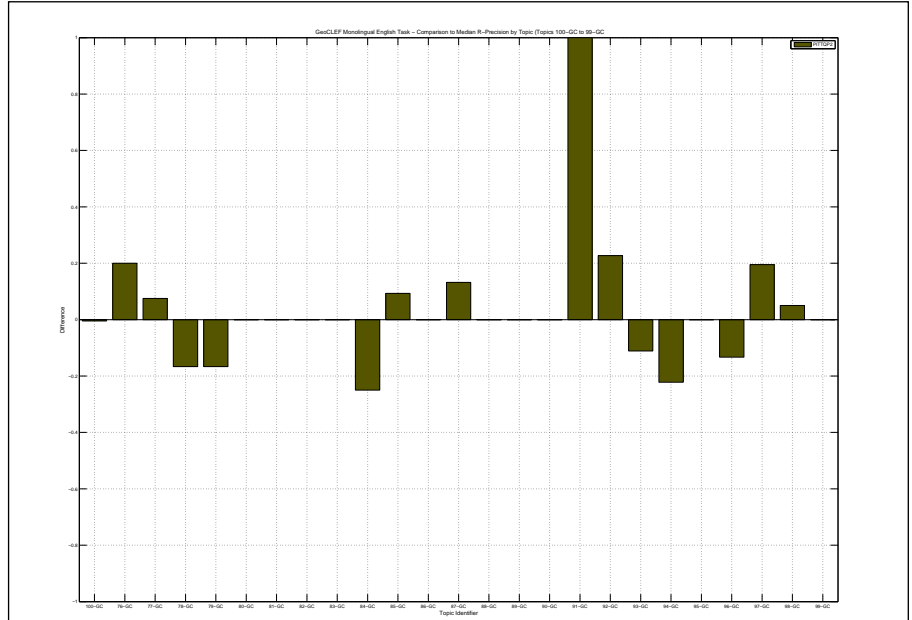
Docs Cutoff Levels	Precision at DCL (%)
5 docs	36.80
10 docs	27.60
15 docs	24.53
20 docs	22.80
30 docs	20.27
100 docs	12.24
200 docs	8.26
500 docs	4.39
1000 docs	2.48
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.06



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0958
Second Quartile	0.2381
Third Quartile	0.3813
Interquartile range	0.2854
Mean	0.2706
Standard Deviation	0.2484
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6667
Mean With No Outliers	0.2402
Std With No Outliers	0.2008



Precision averages (%) for individual queries			
100-GC	13.76	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	37.50	90-GC	15.15
78-GC	0.00	91-GC	100.00
79-GC	66.67	92-GC	31.82
80-GC	0.00	93-GC	66.67
81-GC	10.00	94-GC	11.11
82-GC	0.00	95-GC	47.17
83-GC	0.00	96-GC	15.56
84-GC	8.33	97-GC	31.71
85-GC	51.16	98-GC	30.00
86-GC	23.08	99-GC	24.71
87-GC	28.30		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	580
Geometric Mean Average Precision	0.0546
Binary Preference (BPREF)	0.1778

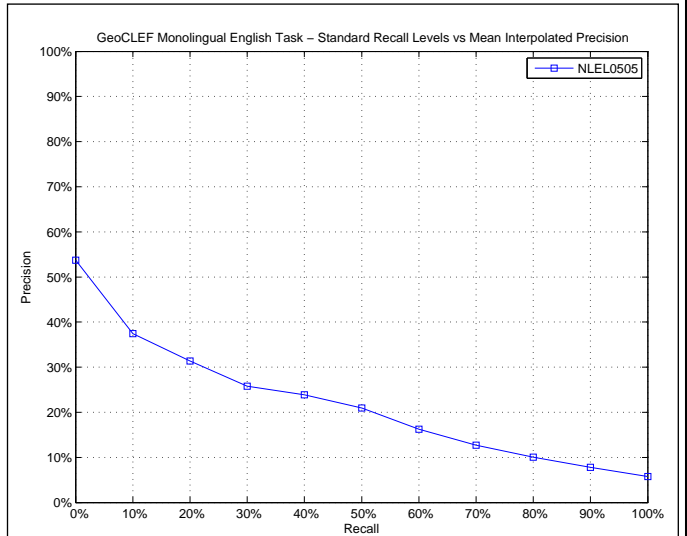
Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

new system, TDN 0.5 and 0.5

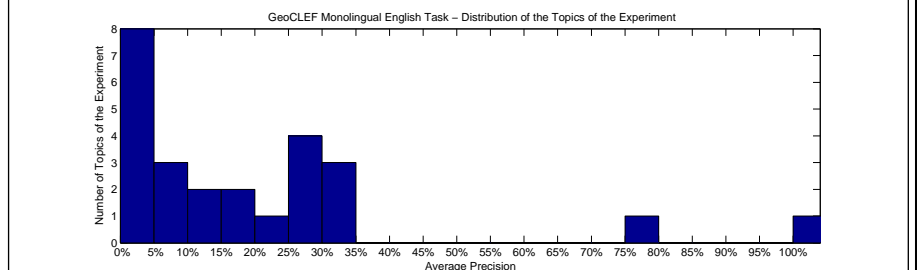
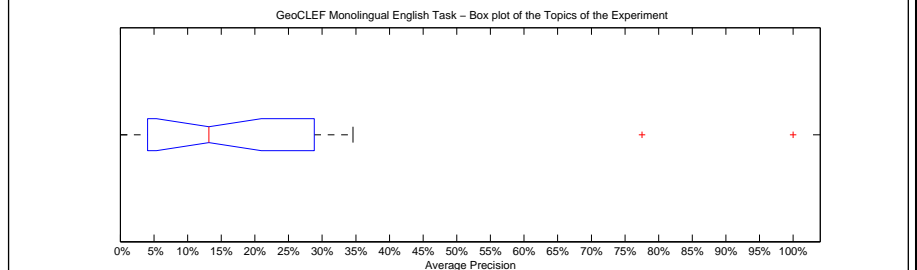
Interploated Recall (%)	Precision Averages (%)
0	53.69
10	37.44
20	31.36
30	25.78
40	23.91
50	20.93
60	16.27
70	12.70
80	10.05
90	7.78
100	5.76

Average precision (non-interpolated) for all relevant documents (averaged over queries)

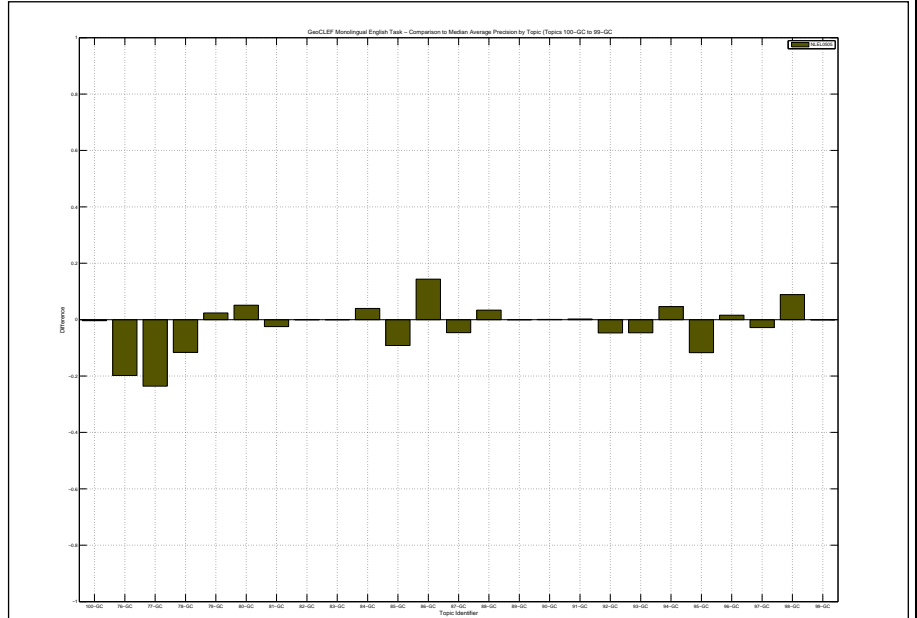
20.39



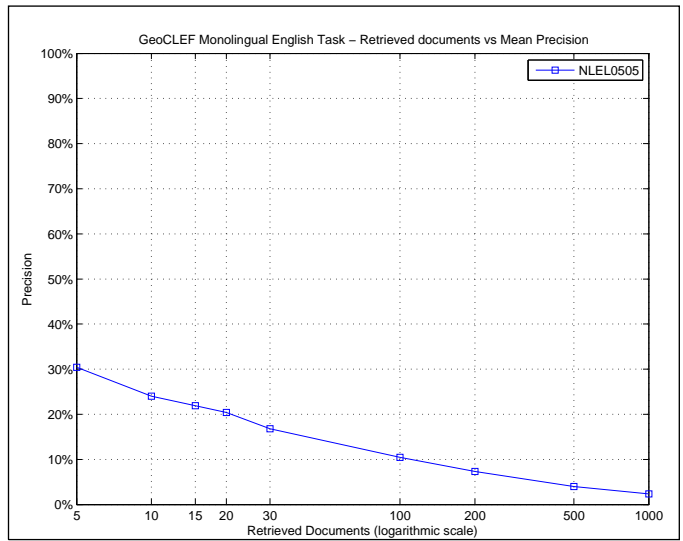
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0405
Second Quartile	0.1317
Third Quartile	0.2881
Interquartile range	0.2476
Mean	0.2039
Standard Deviation	0.2387
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3458
Mean With No Outliers	0.1445
Std With No Outliers	0.1218



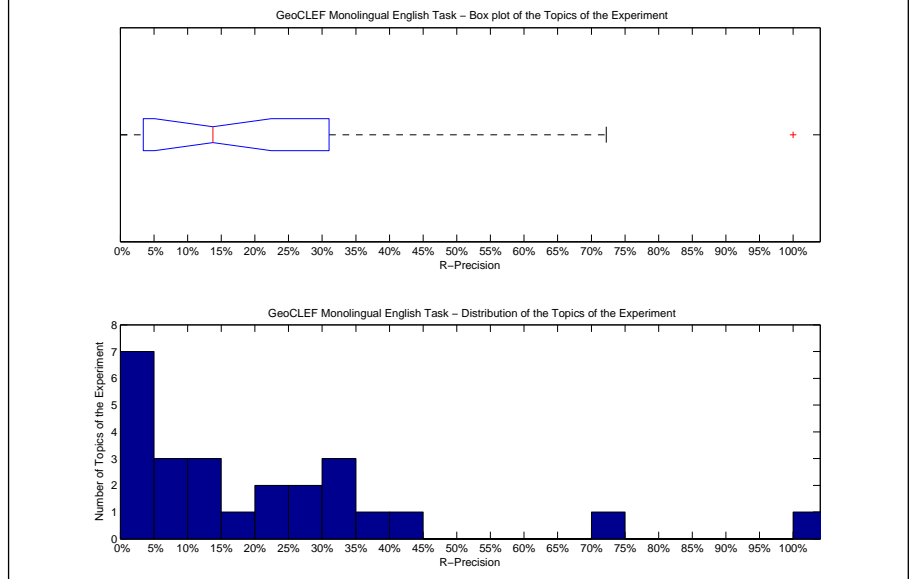
Precision averages (%) for individual queries			
100-GC	7.76	88-GC	25.42
76-GC	1.67	89-GC	0.00
77-GC	4.41	90-GC	12.54
78-GC	5.79	91-GC	13.17
79-GC	100.00	92-GC	2.96
80-GC	18.39	93-GC	77.53
81-GC	2.87	94-GC	24.08
82-GC	0.15	95-GC	34.58
83-GC	0.00	96-GC	26.90
84-GC	29.34	97-GC	6.18
85-GC	31.94	98-GC	31.13
86-GC	28.63	99-GC	19.70
87-GC	4.67		



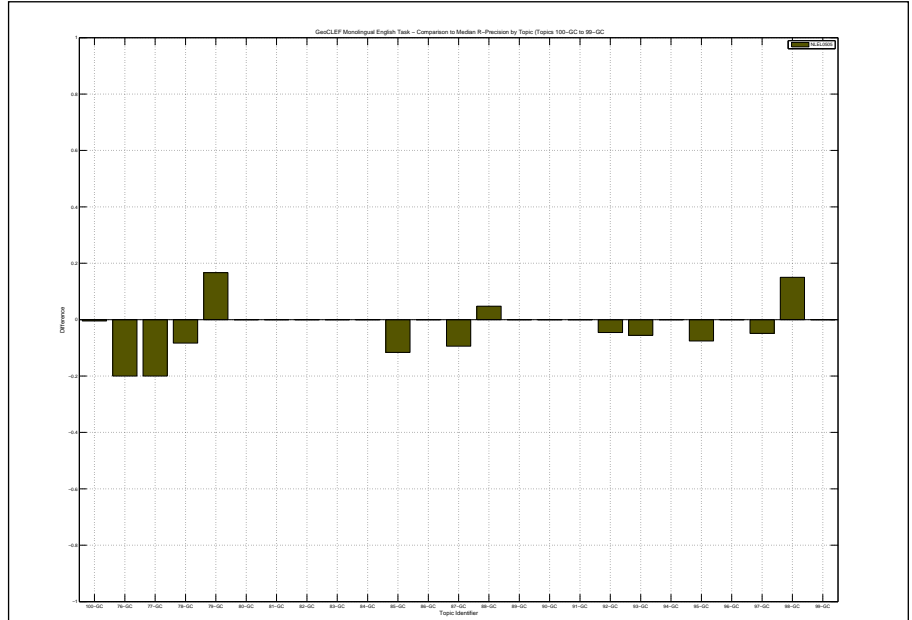
Docs Cutoff Levels	Precision at DCL (%)
5 docs	30.40
10 docs	24.00
15 docs	21.87
20 docs	20.40
30 docs	16.80
100 docs	10.48
200 docs	7.30
500 docs	3.96
1000 docs	2.32
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.15



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0341
Second Quartile	0.1376
Third Quartile	0.3101
Interquartile range	0.2760
Mean	0.2115
Standard Deviation	0.2409
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7222
Mean With No Outliers	0.1786
Std With No Outliers	0.1800



Precision averages (%) for individual queries			
100-GC	13.76	88-GC	28.57
76-GC	0.00	89-GC	0.00
77-GC	10.00	90-GC	15.15
78-GC	8.33	91-GC	0.00
79-GC	100.00	92-GC	4.55
80-GC	0.00	93-GC	72.22
81-GC	10.00	94-GC	33.33
82-GC	0.00	95-GC	39.62
83-GC	0.00	96-GC	28.89
84-GC	33.33	97-GC	7.32
85-GC	30.23	98-GC	40.00
86-GC	23.08	99-GC	24.71
87-GC	5.66		

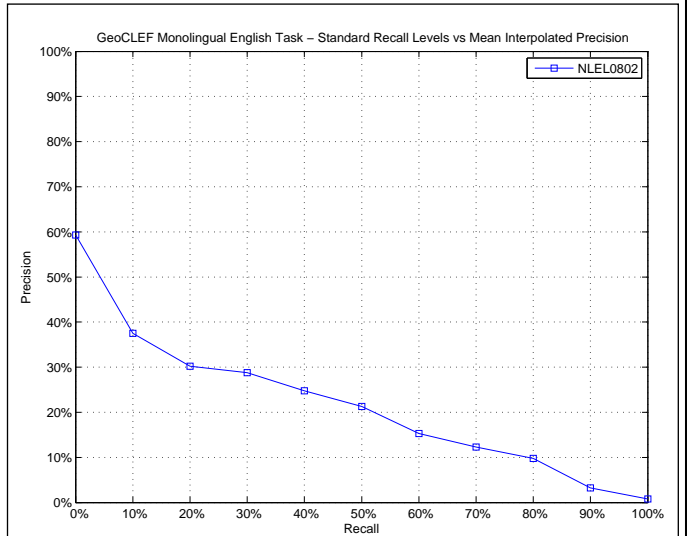


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,975
Relevant	747
Relevant retrieved	571
Geometric Mean Average Precision	0.0549
Binary Preference (BPREF)	0.1838

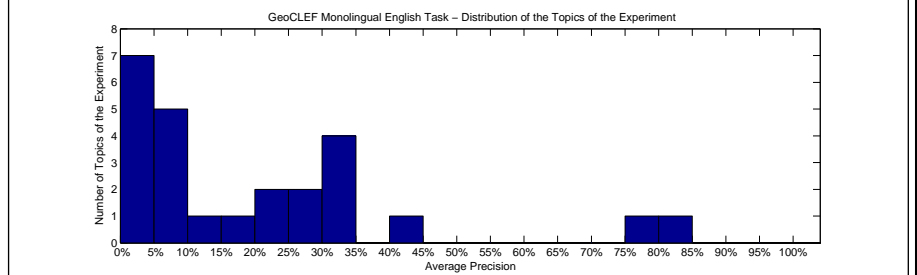
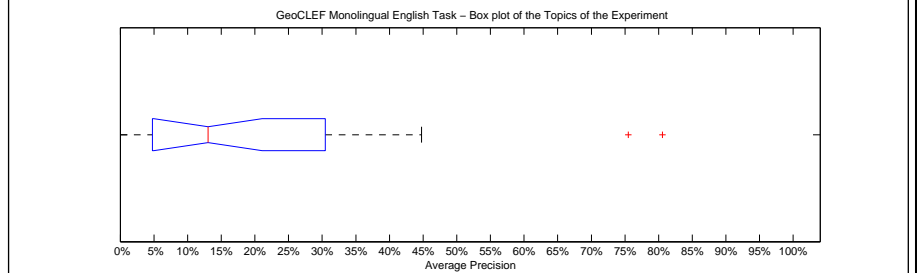
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

baseline TDN oldsystem

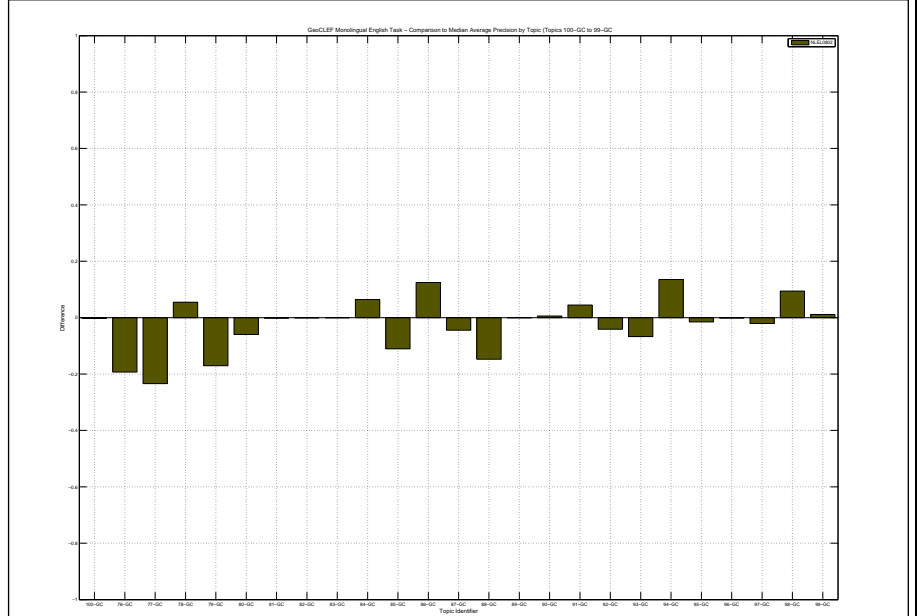
Interploated Recall (%)	Precision Averages (%)
0	59.27
10	37.52
20	30.19
30	28.81
40	24.76
50	21.32
60	15.27
70	12.31
80	9.80
90	3.21
100	0.75
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
20.13	



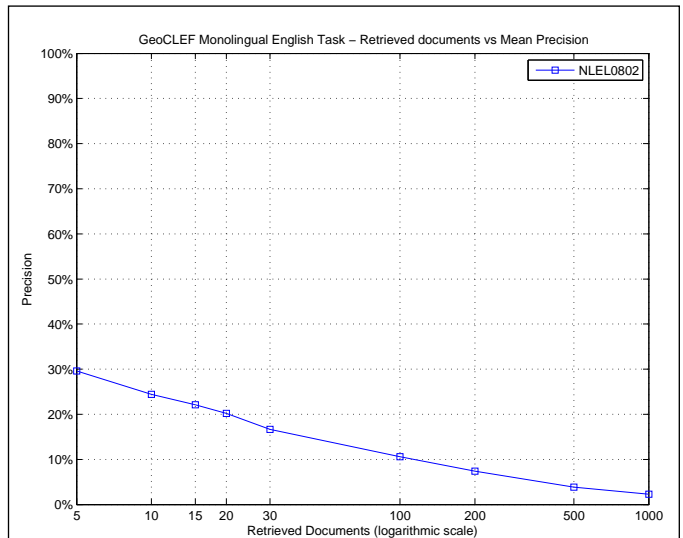
AVERAGE_PRECISION	
Maximum	0.8056
Minimum	0.0000
First Quartile	0.0479
Second Quartile	0.1303
Third Quartile	0.3045
Interquartile range	0.2566
Mean	0.2013
Standard Deviation	0.2156
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4476
Mean With No Outliers	0.1510
Std With No Outliers	0.1323



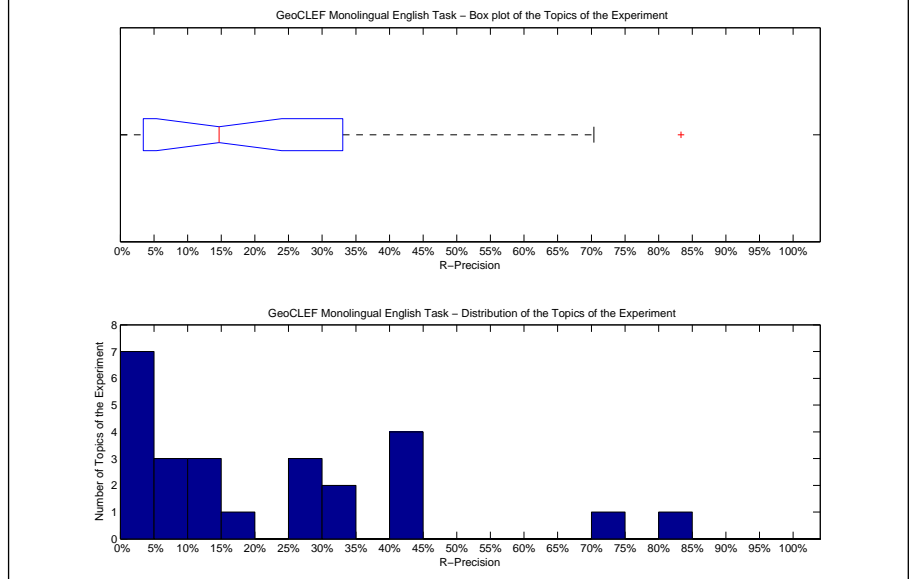
Precision averages (%) for individual queries			
100-GC	7.83	88-GC	7.30
76-GC	2.18	89-GC	0.00
77-GC	4.62	90-GC	13.03
78-GC	22.87	91-GC	17.42
79-GC	80.56	92-GC	3.58
80-GC	7.30	93-GC	75.49
81-GC	5.18	94-GC	32.95
82-GC	0.06	95-GC	44.76
83-GC	0.00	96-GC	25.23
84-GC	31.75	97-GC	6.95
85-GC	30.04	98-GC	31.68
86-GC	26.78	99-GC	20.93
87-GC	4.84		



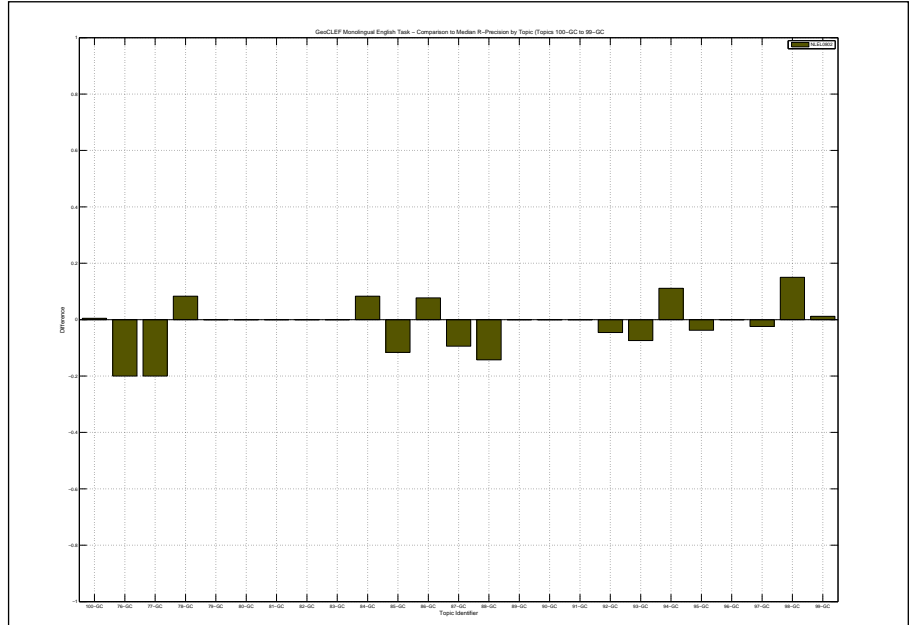
Docs Cutoff Levels	Precision at DCL (%)
5 docs	29.60
10 docs	24.40
15 docs	22.13
20 docs	20.20
30 docs	16.67
100 docs	10.56
200 docs	7.42
500 docs	3.87
1000 docs	2.28
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.73



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0341
Second Quartile	0.1468
Third Quartile	0.3308
Interquartile range	0.2967
Mean	0.2173
Standard Deviation	0.2251
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7037
Mean With No Outliers	0.1917
Std With No Outliers	0.1889



Precision averages (%) for individual queries			
100-GC	14.68	88-GC	9.52
76-GC	0.00	89-GC	0.00
77-GC	10.00	90-GC	15.15
78-GC	25.00	91-GC	0.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	70.37
81-GC	10.00	94-GC	44.44
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	28.89
84-GC	41.67	97-GC	9.76
85-GC	30.23	98-GC	40.00
86-GC	30.77	99-GC	25.88
87-GC	5.66		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	581
Geometric Mean Average Precision	0.0576
Binary Preference (BPREF)	0.1967

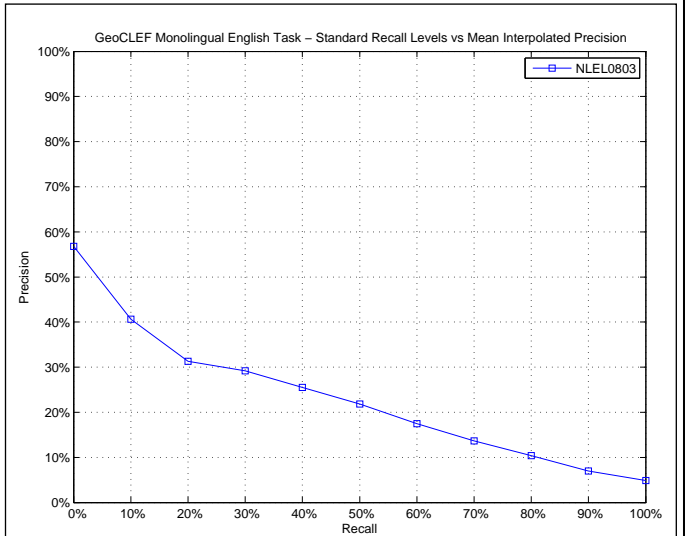
Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

old system TDN params 0.5 and 0.5

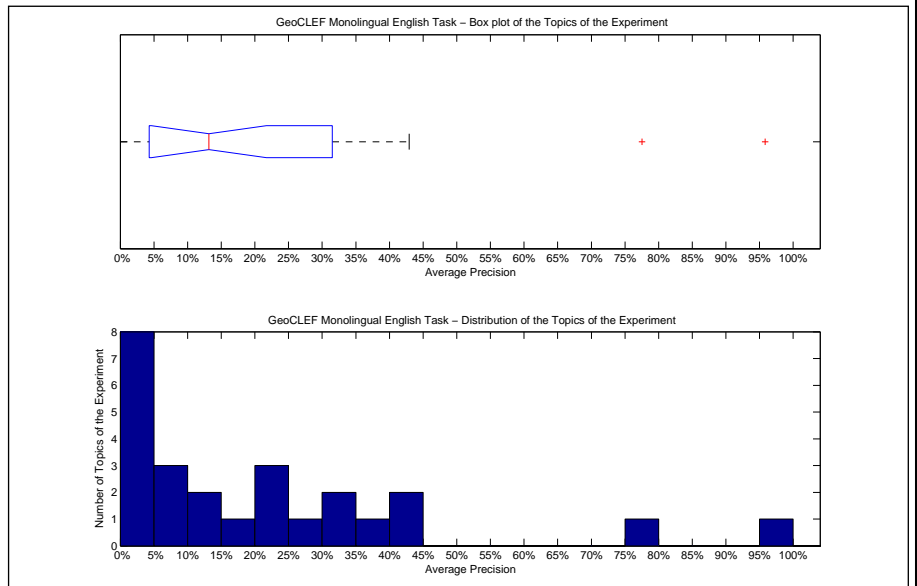
Interploated Recall (%)	Precision Averages (%)
0	56.80
10	40.60
20	31.29
30	29.16
40	25.51
50	21.87
60	17.48
70	13.65
80	10.38
90	6.95
100	4.86

Average precision (non-interpolated) for all relevant documents (averaged over queries)

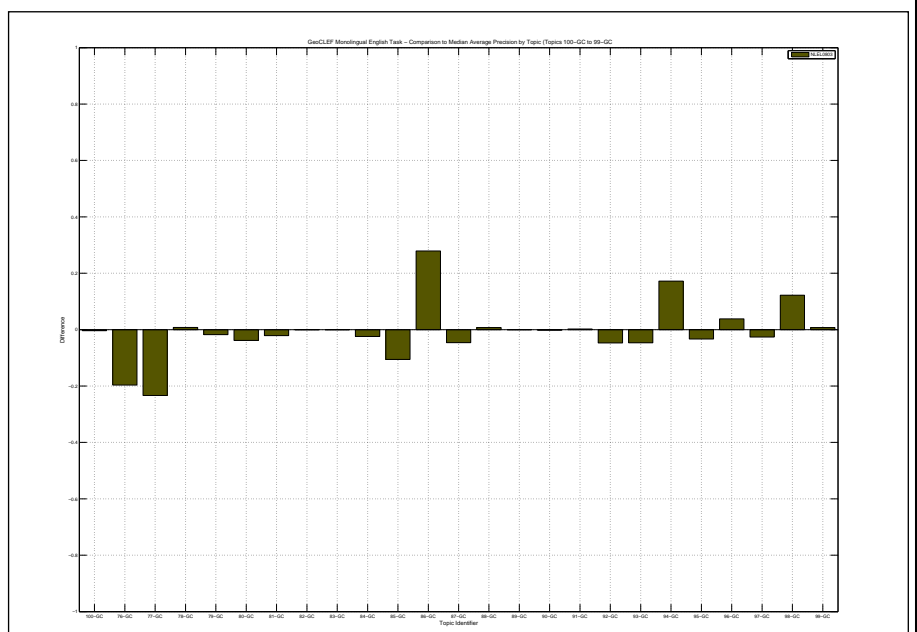
21.61



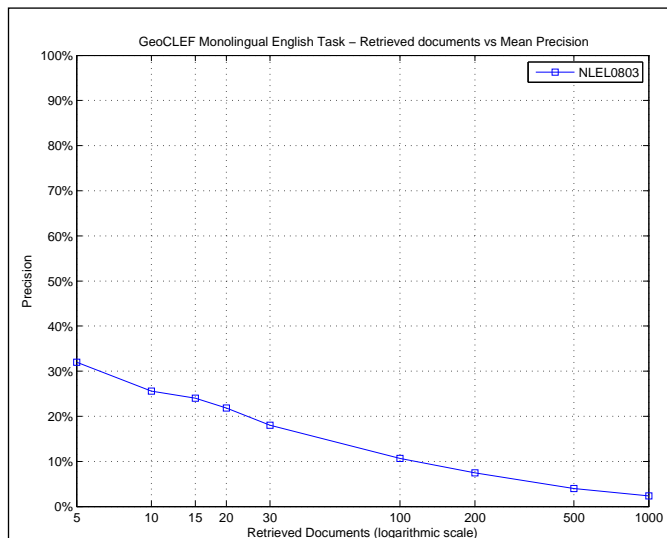
AVERAGE_PRECISION	
Maximum	0.9583
Minimum	0.0000
First Quartile	0.0430
Second Quartile	0.1316
Third Quartile	0.3152
Interquartile range	0.2722
Mean	0.2161
Standard Deviation	0.2401
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4295
Mean With No Outliers	0.1595
Std With No Outliers	0.1424



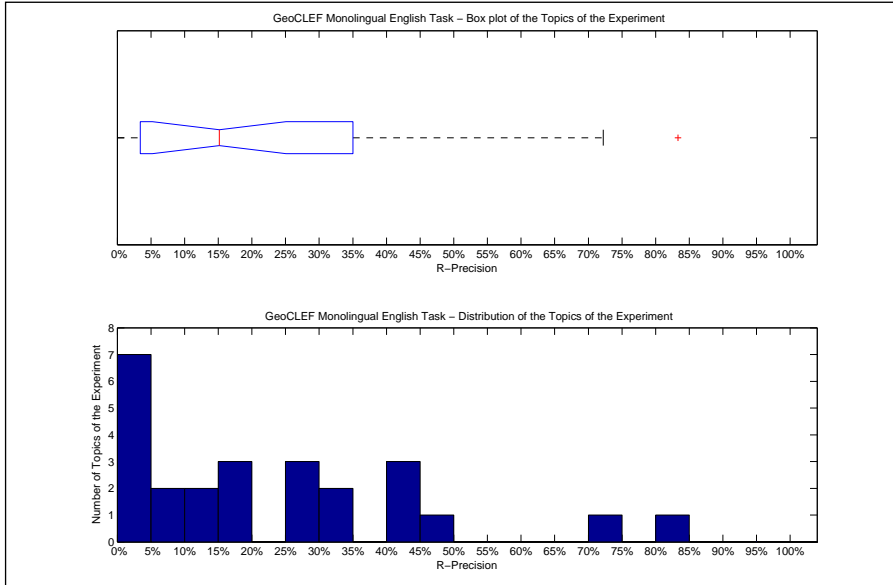
Precision averages (%) for individual queries			
100-GC	7.76	88-GC	22.77
76-GC	1.84	89-GC	0.00
77-GC	4.66	90-GC	12.30
78-GC	18.18	91-GC	13.16
79-GC	95.83	92-GC	2.99
80-GC	9.44	93-GC	77.53
81-GC	3.21	94-GC	36.64
82-GC	0.12	95-GC	42.95
83-GC	0.00	96-GC	29.15
84-GC	22.96	97-GC	6.41
85-GC	30.54	98-GC	34.46
86-GC	42.19	99-GC	20.53
87-GC	4.67		



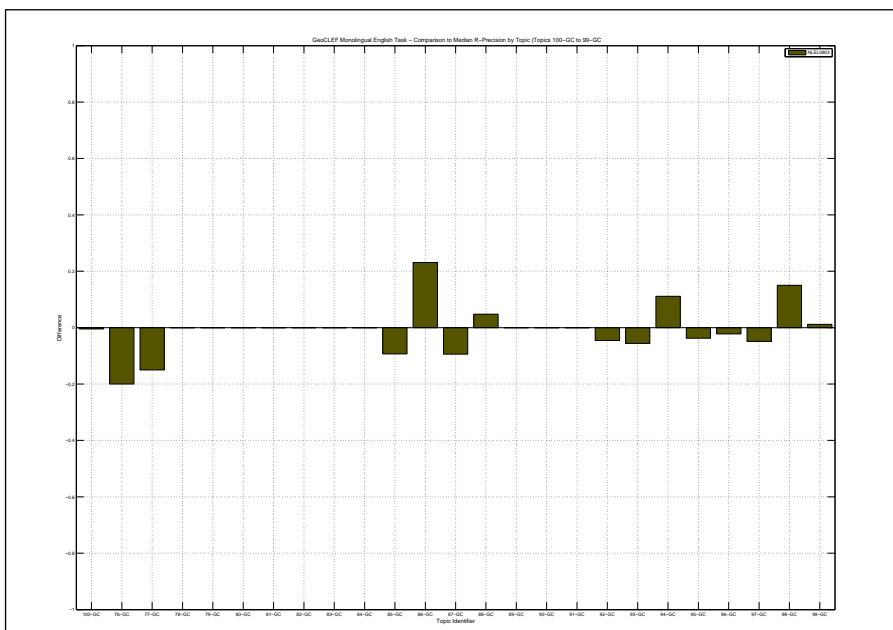
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	25.60
15 docs	24.00
20 docs	21.80
30 docs	18.00
100 docs	10.68
200 docs	7.48
500 docs	3.97
1000 docs	2.32
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.59



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0341
Second Quartile	0.1515
Third Quartile	0.3500
Interquartile range	0.3159
Mean	0.2259
Standard Deviation	0.2281
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7222
Mean With No Outliers	0.2006
Std With No Outliers	0.1939



Precision averages (%) for individual queries			
100-GC	13.76	88-GC	28.57
76-GC	0.00	89-GC	0.00
77-GC	15.00	90-GC	15.15
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	72.22
81-GC	10.00	94-GC	44.44
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	26.67
84-GC	33.33	97-GC	7.32
85-GC	32.56	98-GC	40.00
86-GC	46.15	99-GC	25.88
87-GC	5.66		

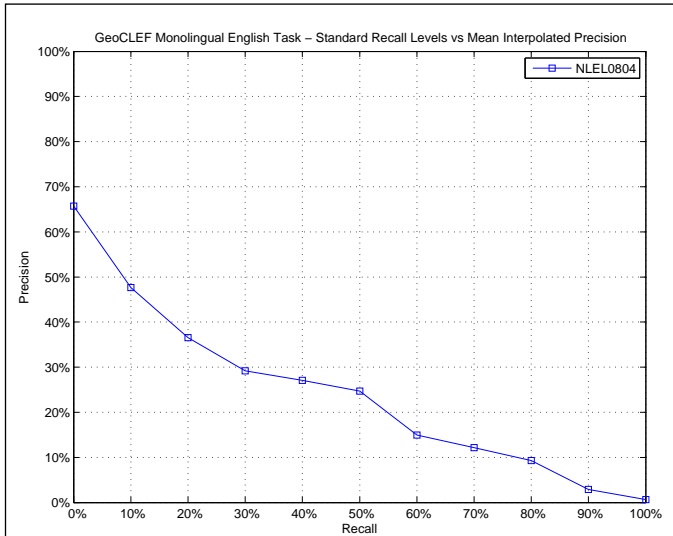


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,975
Relevant	747
Relevant retrieved	560
Geometric Mean Average Precision	0.0580
Binary Preference (BPREF)	0.2119

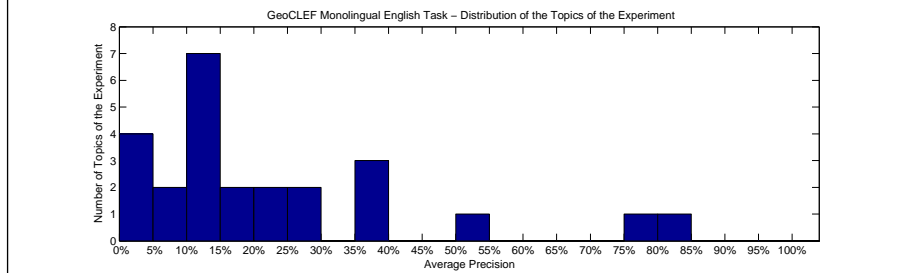
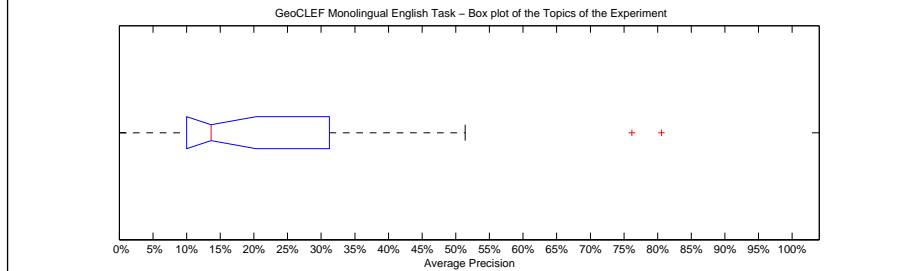
Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

baseline TD old system

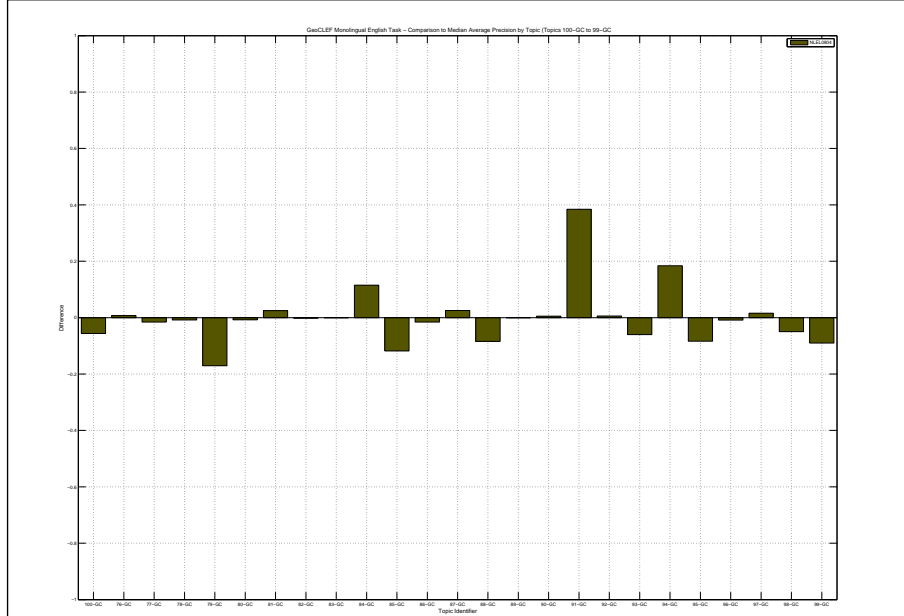
Interploated Recall (%)	Precision Averages (%)
0	65.70
10	47.64
20	36.55
30	29.20
40	27.09
50	24.71
60	14.93
70	12.18
80	9.33
90	2.91
100	0.66
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	22.43



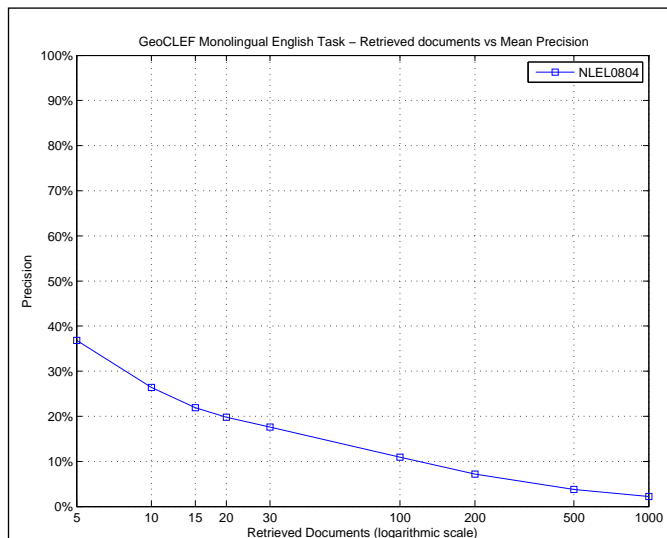
AVERAGE_PRECISION	
Maximum	0.8056
Minimum	0.0000
First Quartile	0.1000
Second Quartile	0.1365
Third Quartile	0.3120
Interquartile range	0.2120
Mean	0.2243
Standard Deviation	0.2140
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5139
Mean With No Outliers	0.1756
Std With No Outliers	0.1378



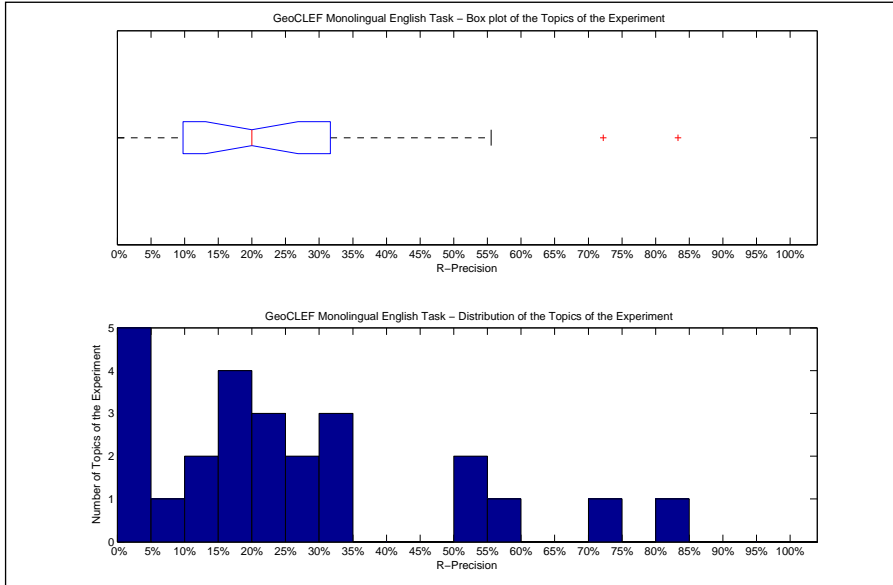
Precision averages (%) for individual queries			
100-GC	2.48	88-GC	13.65
76-GC	22.20	89-GC	0.00
77-GC	26.42	90-GC	12.99
78-GC	16.57	91-GC	51.39
79-GC	80.56	92-GC	8.24
80-GC	12.50	93-GC	76.19
81-GC	7.82	94-GC	37.87
82-GC	0.00	95-GC	37.93
83-GC	0.00	96-GC	24.45
84-GC	36.89	97-GC	10.59
85-GC	29.31	98-GC	17.27
86-GC	12.72	99-GC	10.76
87-GC	11.83		



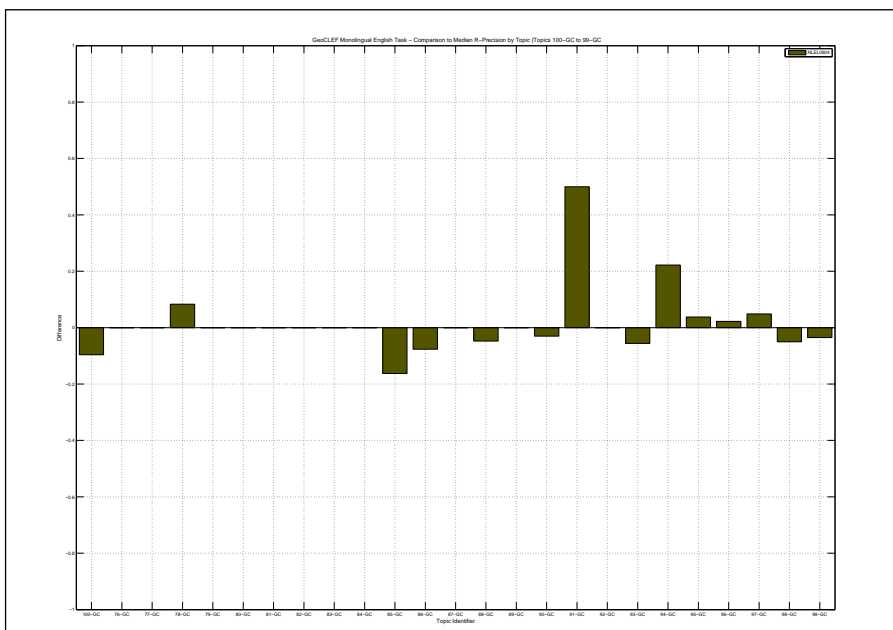
Docs Cutoff Levels	Precision at DCL (%)
5 docs	36.80
10 docs	26.40
15 docs	21.87
20 docs	19.80
30 docs	17.60
100 docs	10.92
200 docs	7.16
500 docs	3.81
1000 docs	2.24
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.83



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0977
Second Quartile	0.2000
Third Quartile	0.3167
Interquartile range	0.2189
Mean	0.2483
Standard Deviation	0.2228
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5556
Mean With No Outliers	0.2022
Std With No Outliers	0.1617



Precision averages (%) for individual queries			
100-GC	4.59	88-GC	19.05
76-GC	20.00	89-GC	0.00
77-GC	30.00	90-GC	12.12
78-GC	25.00	91-GC	50.00
79-GC	83.33	92-GC	9.09
80-GC	0.00	93-GC	72.22
81-GC	10.00	94-GC	55.56
82-GC	0.00	95-GC	50.94
83-GC	0.00	96-GC	31.11
84-GC	33.33	97-GC	17.07
85-GC	25.58	98-GC	20.00
86-GC	15.38	99-GC	21.18
87-GC	15.09		

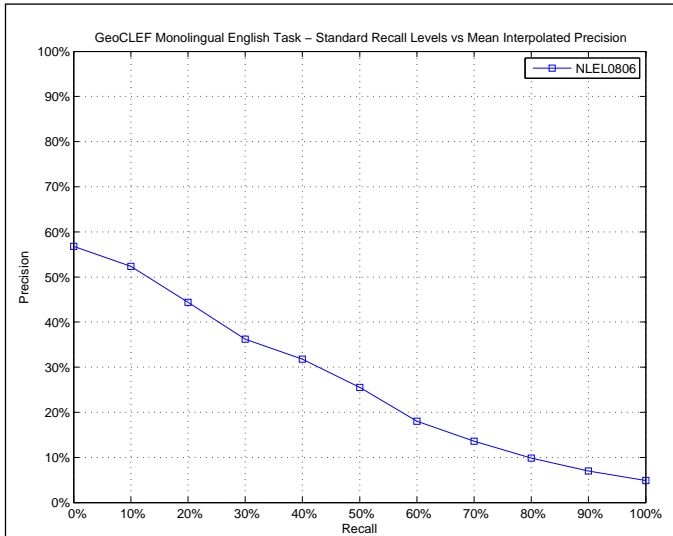


Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	561
Geometric Mean Average Precision	0.0677
Binary Preference (BPREF)	0.2334

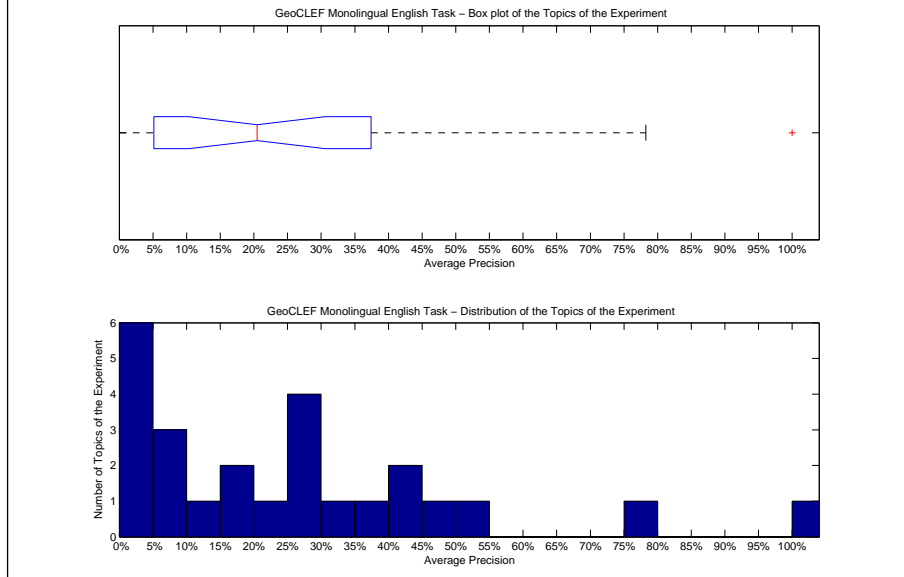
Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
new system TD 0.5Geo and 0.25WN	

Interploated Recall (%)	Precision Averages (%)
0	56.81
10	52.34
20	44.40
30	36.18
40	31.78
50	25.51
60	18.03
70	13.62
80	9.86
90	7.00
100	4.89
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
25.39	



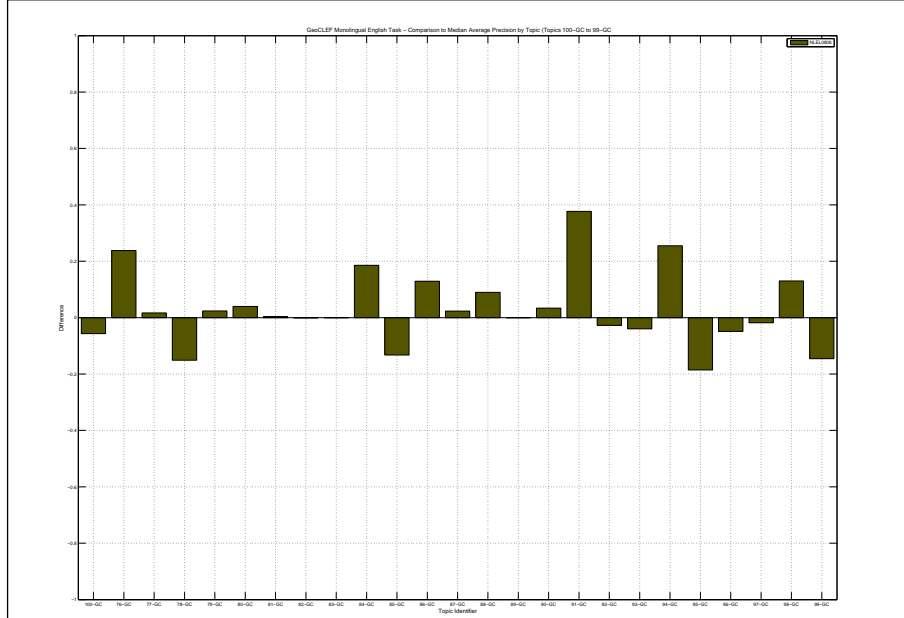
AVERAGE_PRECISION

Maximum	1.0000
Minimum	0.0000
First Quartile	0.0515
Second Quartile	0.2047
Third Quartile	0.3741
Interquartile range	0.3226
Mean	0.2539
Standard Deviation	0.2515
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7824
Mean With No Outliers	0.2228
Std With No Outliers	0.2020

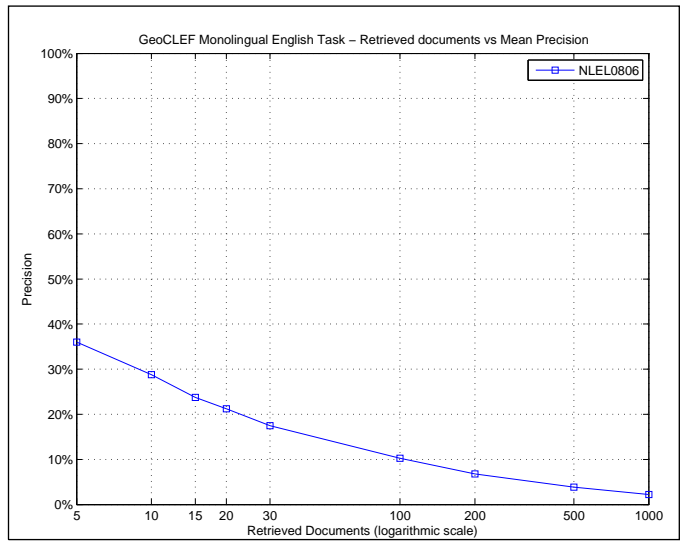


Precision averages (%) for individual queries

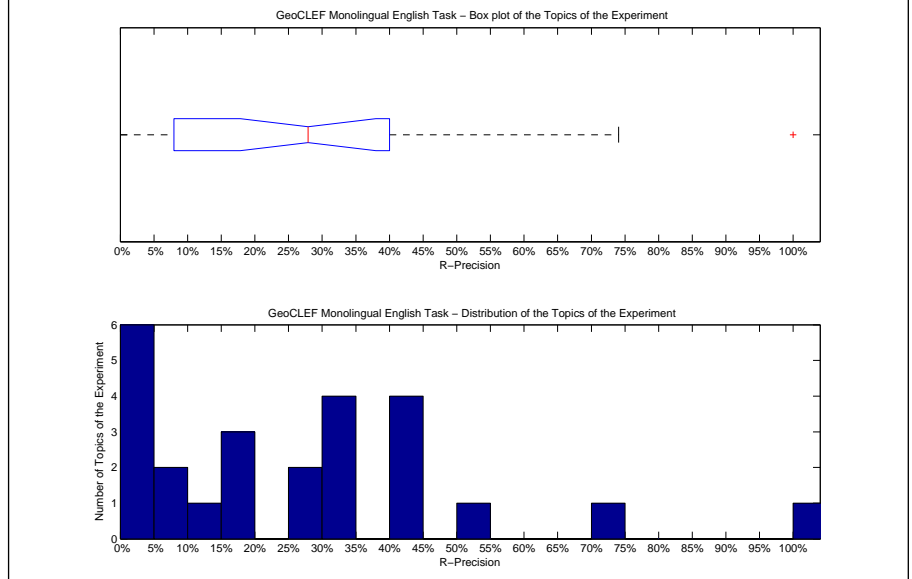
100-GC	2.46	88-GC	31.04
76-GC	45.25	89-GC	0.00
77-GC	29.67	90-GC	15.86
78-GC	2.26	91-GC	50.63
79-GC	100.00	92-GC	4.97
80-GC	17.24	93-GC	78.24
81-GC	5.70	94-GC	44.95
82-GC	0.06	95-GC	27.71
83-GC	0.00	96-GC	20.47
84-GC	43.91	97-GC	7.19
85-GC	27.87	98-GC	35.25
86-GC	27.20	99-GC	5.21
87-GC	11.60		



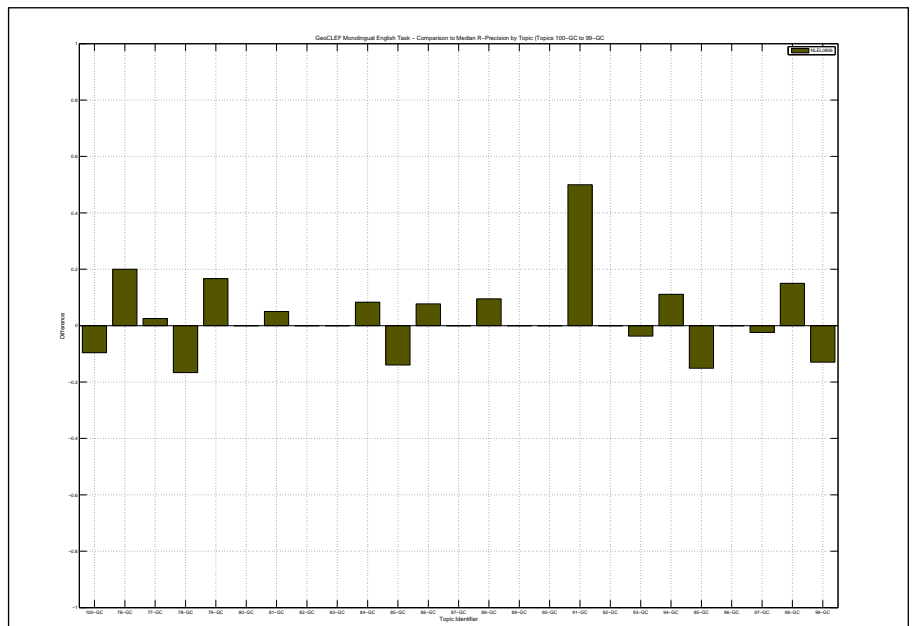
Docs Cutoff Levels	Precision at DCL (%)
5 docs	36.00
10 docs	28.80
15 docs	23.73
20 docs	21.20
30 docs	17.47
100 docs	10.28
200 docs	6.78
500 docs	3.83
1000 docs	2.24
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.24



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0796
Second Quartile	0.2791
Third Quartile	0.4000
Interquartile range	0.3204
Mean	0.2624
Standard Deviation	0.2454
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7407
Mean With No Outliers	0.2317
Std With No Outliers	0.1955



Precision averages (%) for individual queries			
100-GC	4.59	88-GC	33.33
76-GC	40.00	89-GC	0.00
77-GC	32.50	90-GC	15.15
78-GC	0.00	91-GC	50.00
79-GC	100.00	92-GC	9.09
80-GC	0.00	93-GC	74.07
81-GC	15.00	94-GC	44.44
82-GC	0.00	95-GC	32.08
83-GC	0.00	96-GC	28.89
84-GC	41.67	97-GC	9.76
85-GC	27.91	98-GC	40.00
86-GC	30.77	99-GC	11.76
87-GC	15.09		

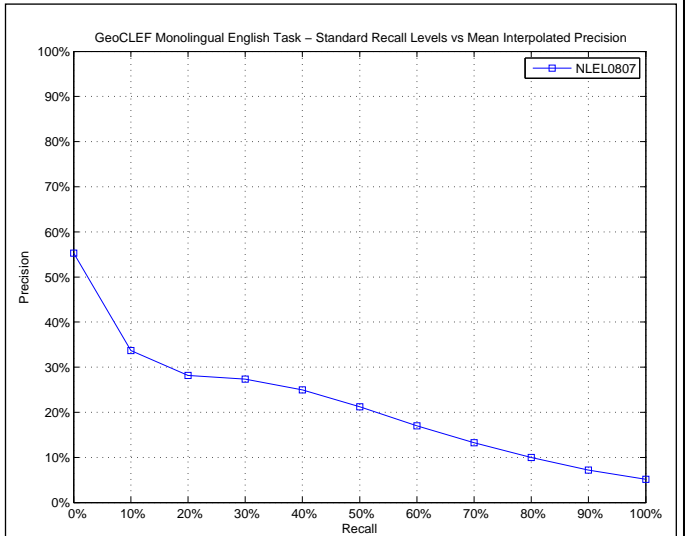


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	576
Geometric Mean Average Precision	0.0524
Binary Preference (BPREF)	0.1885

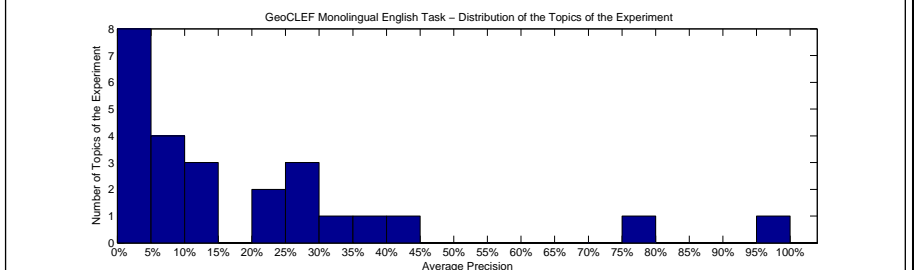
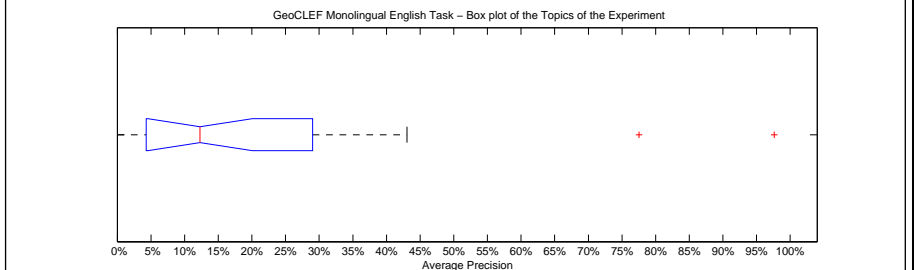
Priority	7
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

clean + geo constraint (no extra indices)

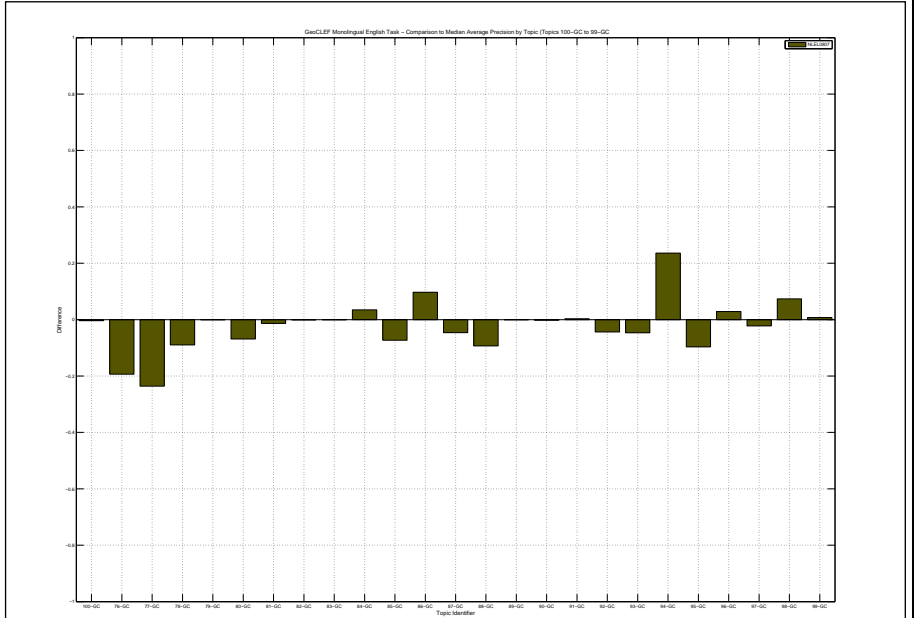
Interpolated Recall (%)	Precision Averages (%)
0	55.27
10	33.67
20	28.18
30	27.32
40	24.96
50	21.21
60	17.02
70	13.27
80	9.97
90	7.16
100	5.17
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	20.24



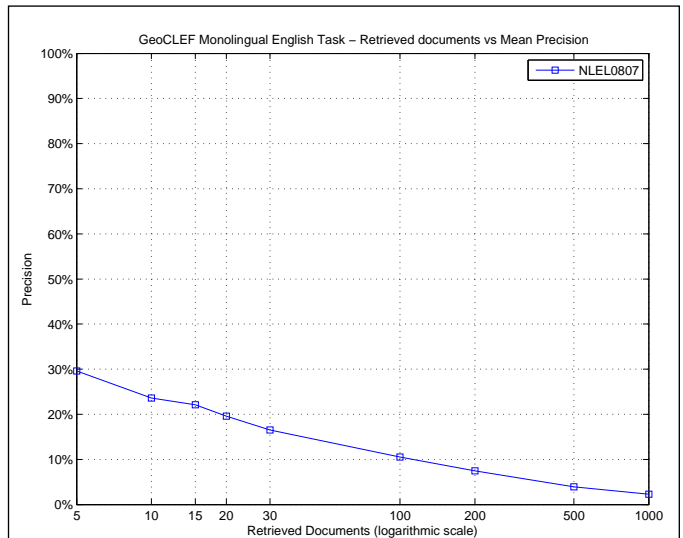
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0431
Second Quartile	0.1230
Third Quartile	0.2902
Interquartile range	0.2471
Mean	0.2024
Standard Deviation	0.2408
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4305
Mean With No Outliers	0.1439
Std With No Outliers	0.1324



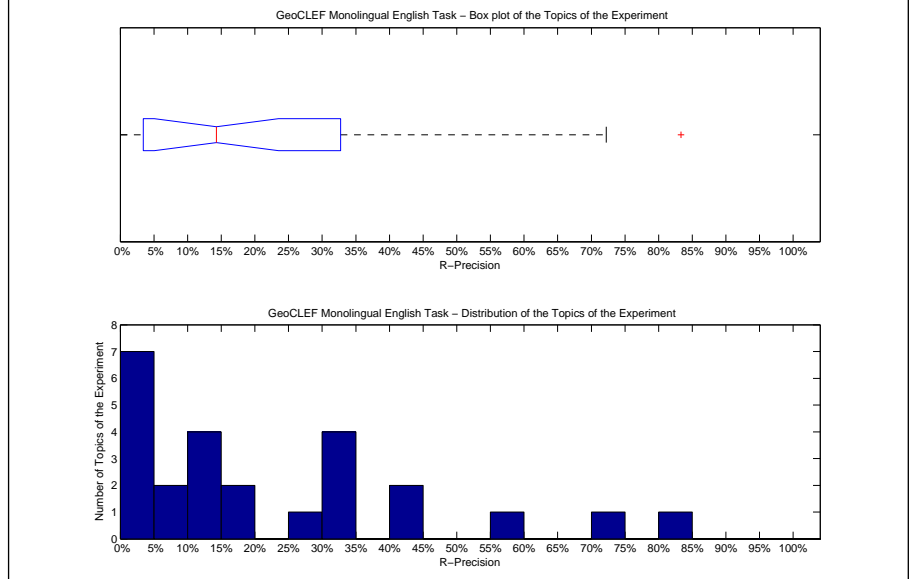
Precision averages (%) for individual queries			
100-GC	7.76	88-GC	12.73
76-GC	2.12	89-GC	0.00
77-GC	4.41	90-GC	12.30
78-GC	8.43	91-GC	13.25
79-GC	97.62	92-GC	3.33
80-GC	6.41	93-GC	77.53
81-GC	4.00	94-GC	43.05
82-GC	0.06	95-GC	36.62
83-GC	0.00	96-GC	28.19
84-GC	28.83	97-GC	6.81
85-GC	33.82	98-GC	29.59
86-GC	24.03	99-GC	20.53
87-GC	4.67		



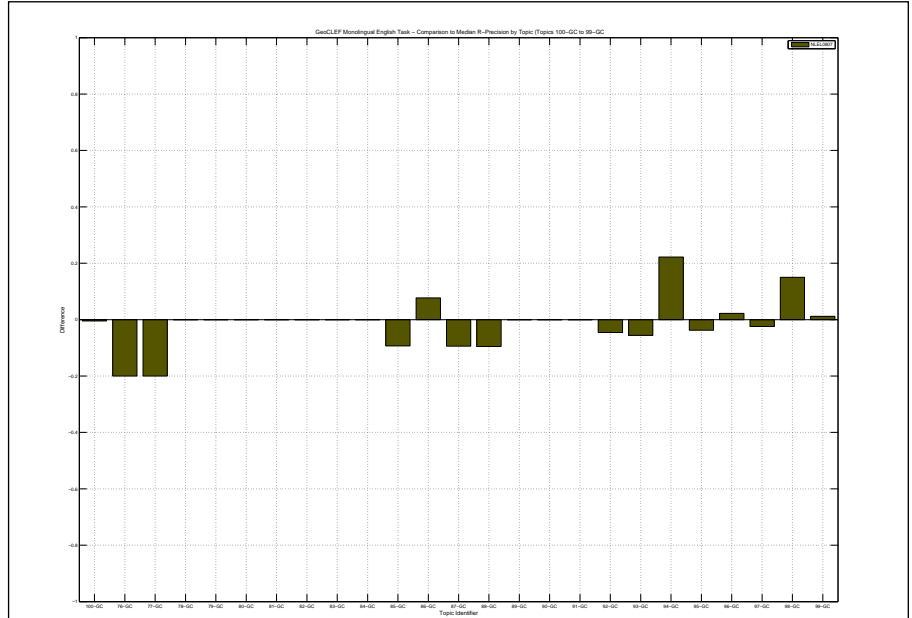
Docs Cutoff Levels	Precision at DCL (%)
5 docs	29.60
10 docs	23.60
15 docs	22.13
20 docs	19.60
30 docs	16.53
100 docs	10.52
200 docs	7.46
500 docs	3.91
1000 docs	2.30
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.92



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0341
Second Quartile	0.1429
Third Quartile	0.3275
Interquartile range	0.2934
Mean	0.2192
Standard Deviation	0.2302
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7222
Mean With No Outliers	0.1936
Std With No Outliers	0.1955

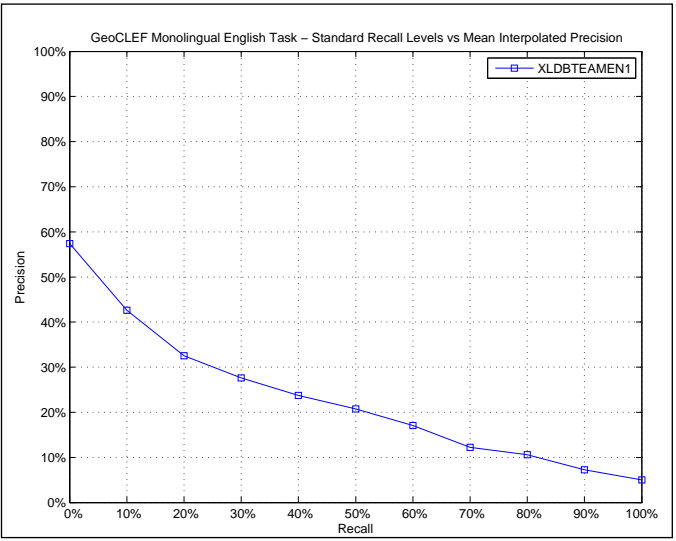


Precision averages (%) for individual queries			
100-GC	13.76	88-GC	14.29
76-GC	0.00	89-GC	0.00
77-GC	10.00	90-GC	15.15
78-GC	16.67	91-GC	0.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	72.22
81-GC	10.00	94-GC	55.56
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	31.11
84-GC	33.33	97-GC	9.76
85-GC	32.56	98-GC	40.00
86-GC	30.77	99-GC	25.88
87-GC	5.66		

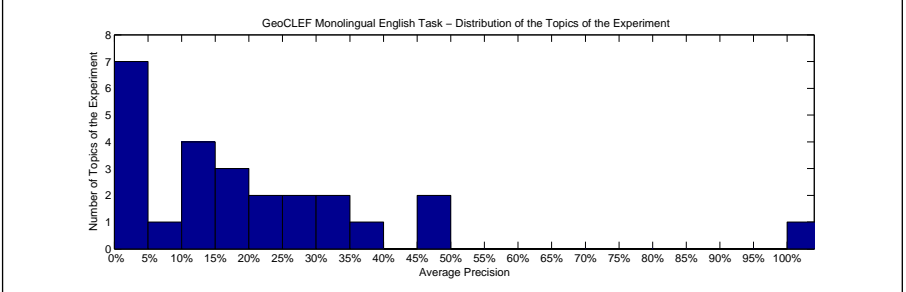
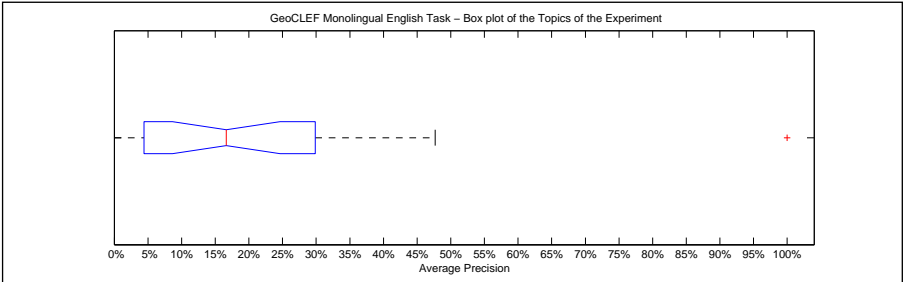


Overall statistics for 25 queries :		Priority	1
Total number of documents over all queries		Query Construction	AUTOMATIC
Retrieved	25,000	Source Language	English
Relevant	747	Topic Fields	title
Relevant retrieved	566	Pooled	true
Geometric Mean Average Precision		Initial Run, b=0.65, k=1.4, 1.5 0.5 0	
Binary Preference (BPREF)			

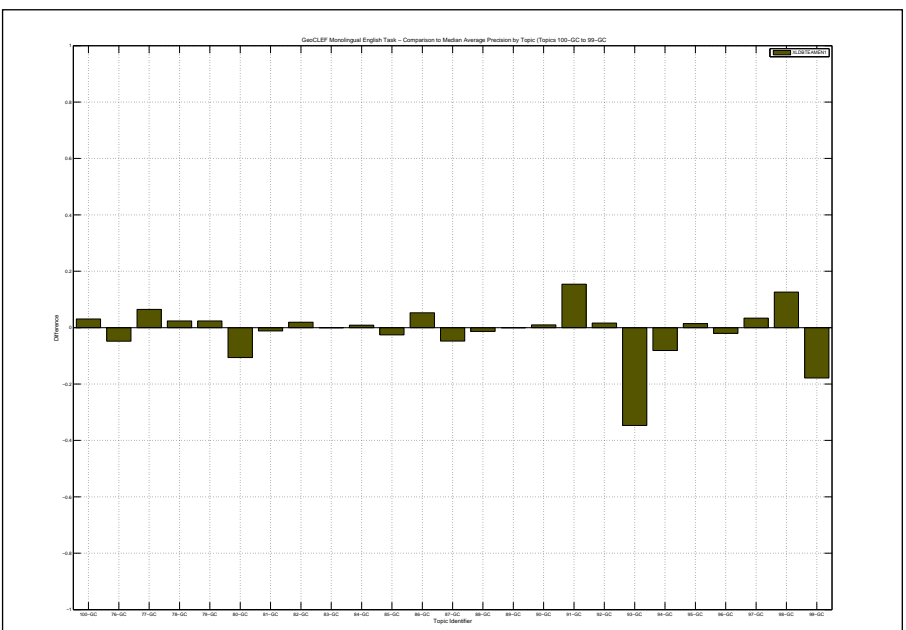
Interploated Recall (%)	Precision Averages (%)
0	57.40
10	42.59
20	32.50
30	27.59
40	23.71
50	20.72
60	17.09
70	12.24
80	10.59
90	7.26
100	4.98
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.22	



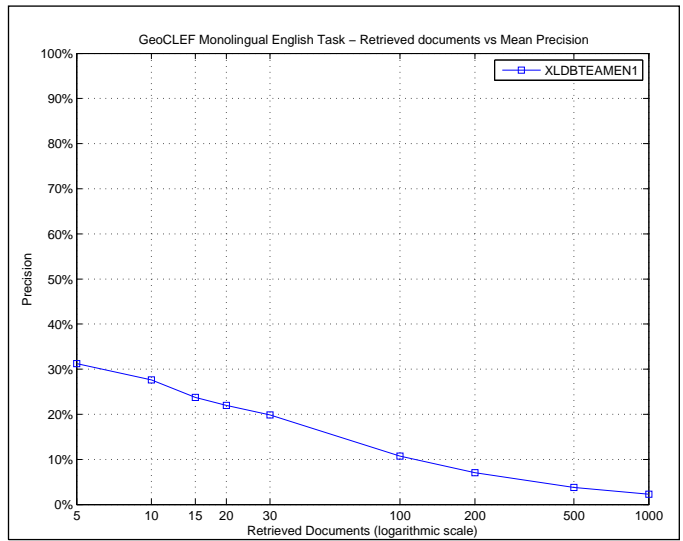
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0442
Second Quartile	0.1665
Third Quartile	0.2987
Interquartile range	0.2545
Mean	0.2122
Standard Deviation	0.2180
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4768
Mean With No Outliers	0.1794
Std With No Outliers	0.1465



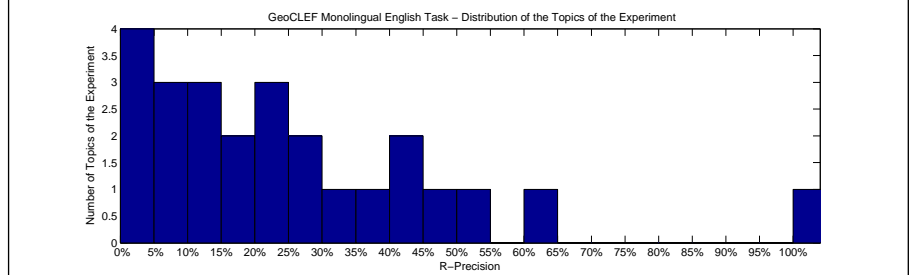
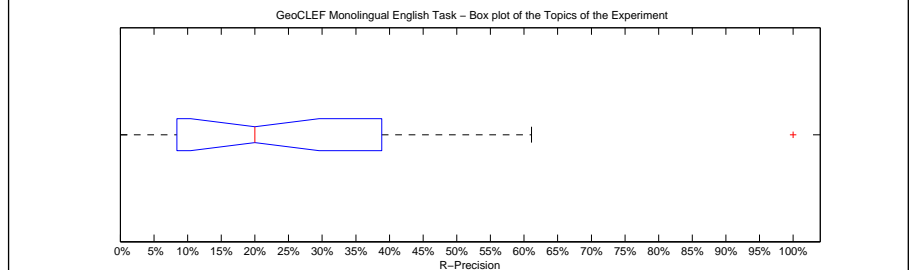
Precision averages (%) for individual queries			
100-GC	11.21	88-GC	20.73
76-GC	16.65	89-GC	0.00
77-GC	34.47	90-GC	13.43
78-GC	19.76	91-GC	28.33
79-GC	100.00	92-GC	9.29
80-GC	2.66	93-GC	47.55
81-GC	4.15	94-GC	11.33
82-GC	2.06	95-GC	47.68
83-GC	0.00	96-GC	23.32
84-GC	26.25	97-GC	12.38
85-GC	38.57	98-GC	34.84
86-GC	19.54	99-GC	1.91
87-GC	4.51		



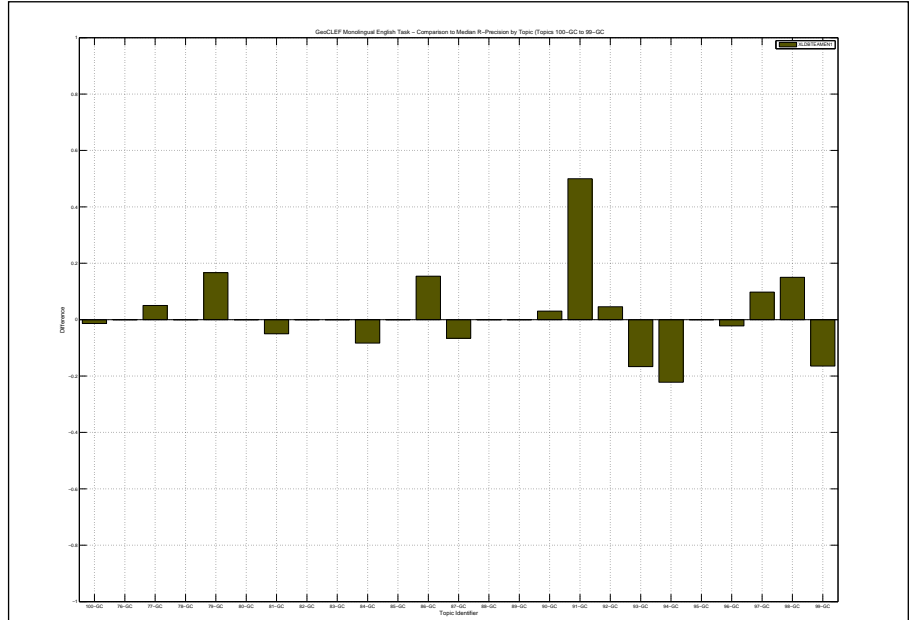
Docs Cutoff Levels	Precision at DCL (%)
5 docs	31.20
10 docs	27.60
15 docs	23.73
20 docs	22.00
30 docs	19.87
100 docs	10.76
200 docs	7.04
500 docs	3.78
1000 docs	2.26
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	25.01



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0843
Second Quartile	0.2000
Third Quartile	0.3885
Interquartile range	0.3042
Mean	0.2501
Standard Deviation	0.2320
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6111
Mean With No Outliers	0.2188
Std With No Outliers	0.1751

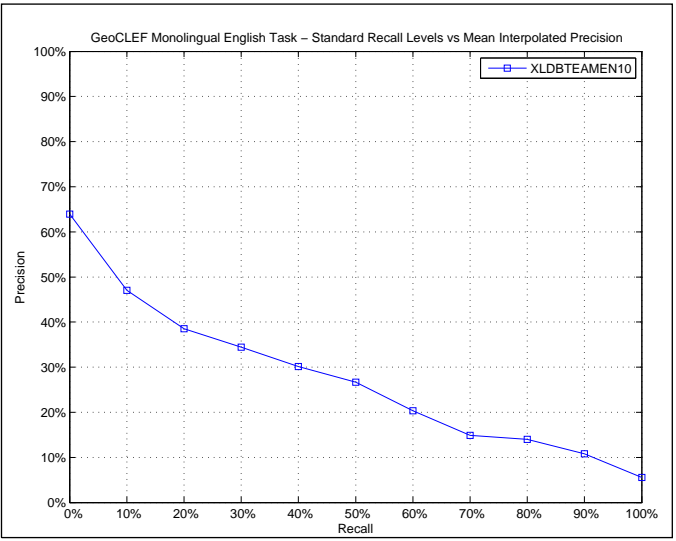


Precision averages (%) for individual queries			
100-GC	12.84	88-GC	23.81
76-GC	20.00	89-GC	0.00
77-GC	35.00	90-GC	18.18
78-GC	16.67	91-GC	50.00
79-GC	100.00	92-GC	13.64
80-GC	0.00	93-GC	61.11
81-GC	5.00	94-GC	11.11
82-GC	0.00	95-GC	47.17
83-GC	0.00	96-GC	26.67
84-GC	25.00	97-GC	21.95
85-GC	41.86	98-GC	40.00
86-GC	38.46	99-GC	8.24
87-GC	8.49		

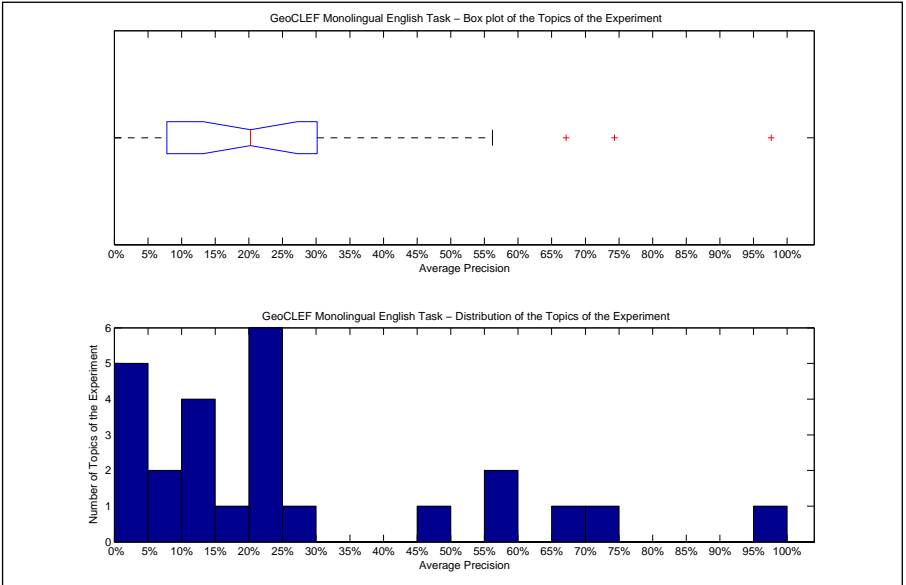


Overall statistics for 25 queries :		Priority	10
Total number of documents over all queries		Query Construction	AUTOMATIC
Retrieved	25,000	Source Language	English
Relevant	747	Topic Fields	title
Relevant retrieved	590	Pooled	true
Geometric Mean Average Precision		Final Run, b=0.65, k=1.4, 8kt5kd, 1.5 0.5 0	
Binary Preference (BPREF)			
		0.0911	
		0.2419	

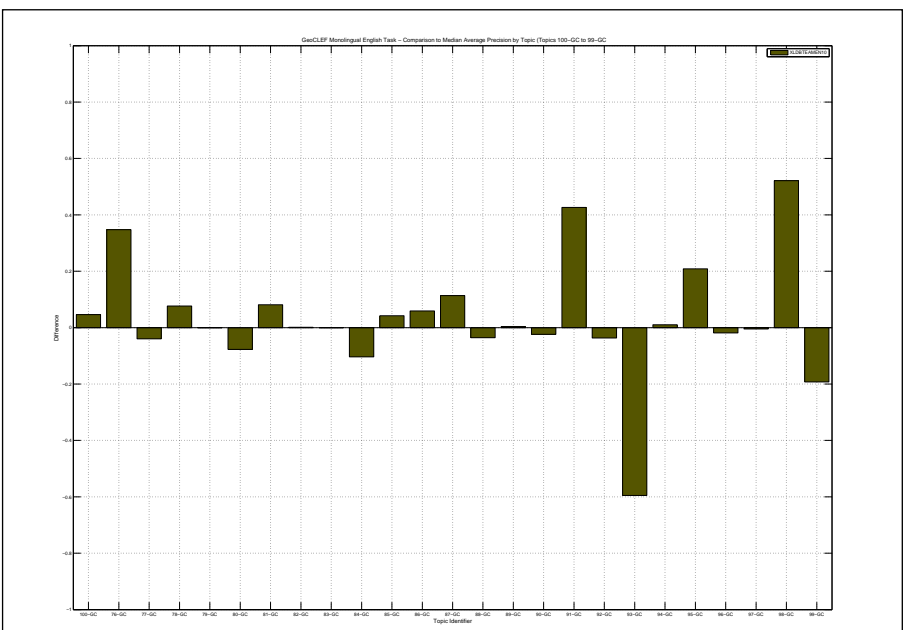
Interploated Recall (%)	Precision Averages (%)
0	63.94
10	47.01
20	38.50
30	34.46
40	30.13
50	26.68
60	20.32
70	14.89
80	13.98
90	10.76
100	5.57
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
25.68	



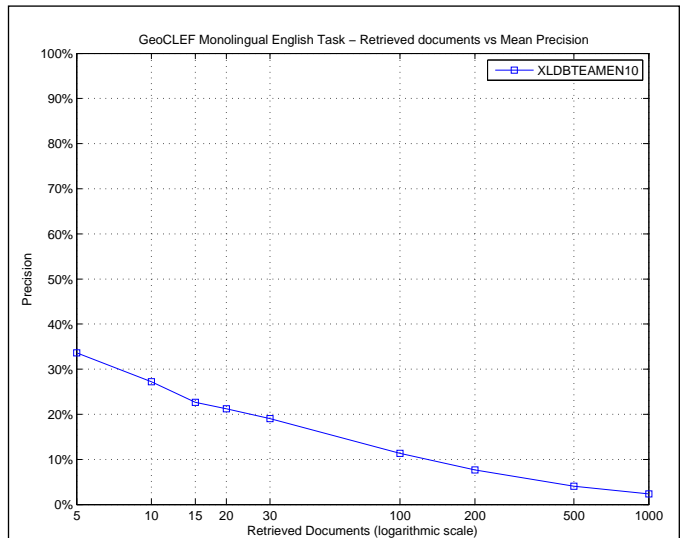
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0780
Second Quartile	0.2022
Third Quartile	0.3013
Interquartile range	0.2233
Mean	0.2568
Standard Deviation	0.2585
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5621
Mean With No Outliers	0.1831
Std With No Outliers	0.1631



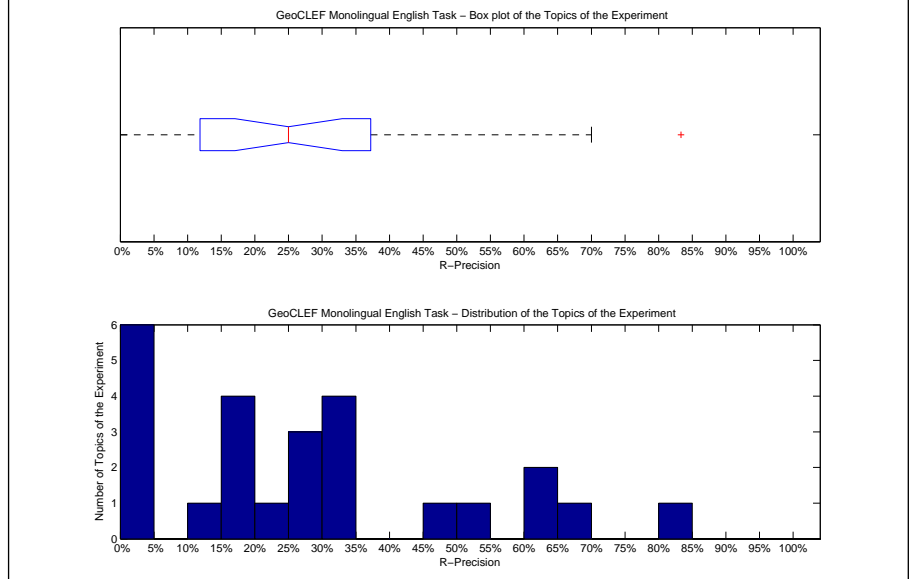
Precision averages (%) for individual queries			
100-GC	12.76	88-GC	18.50
76-GC	56.21	89-GC	0.39
77-GC	24.04	90-GC	10.09
78-GC	25.06	91-GC	55.56
79-GC	97.62	92-GC	3.99
80-GC	5.57	93-GC	22.72
81-GC	13.42	94-GC	20.46
82-GC	0.26	95-GC	67.12
83-GC	0.00	96-GC	23.48
84-GC	14.99	97-GC	8.54
85-GC	45.33	98-GC	74.34
86-GC	20.22	99-GC	0.55
87-GC	20.67		



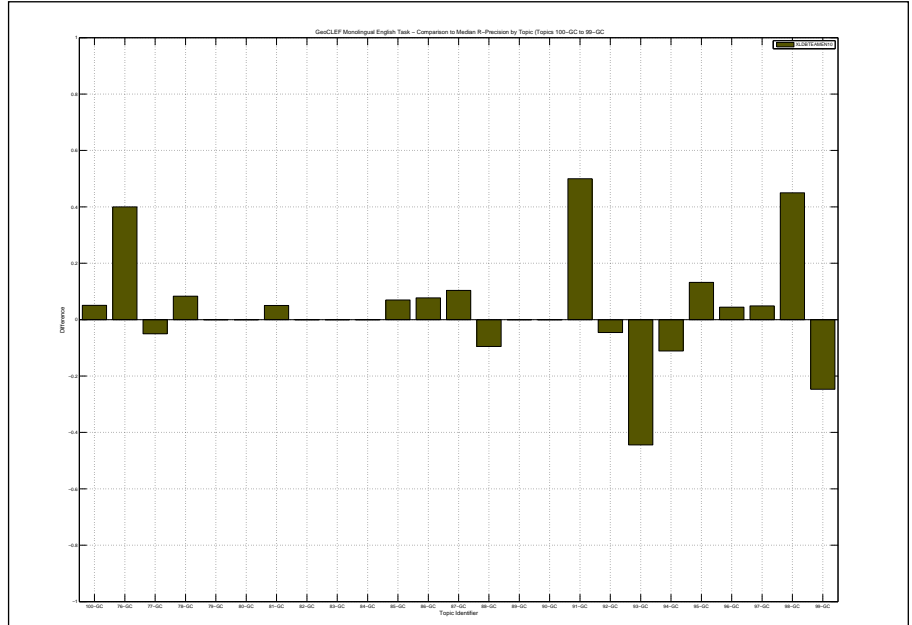
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	27.20
15 docs	22.67
20 docs	21.20
30 docs	19.07
100 docs	11.36
200 docs	7.64
500 docs	4.08
1000 docs	2.36
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.45



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.1185
Second Quartile	0.2500
Third Quartile	0.3721
Interquartile range	0.2536
Mean	0.2745
Standard Deviation	0.2341
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7000
Mean With No Outliers	0.2512
Std With No Outliers	0.2074



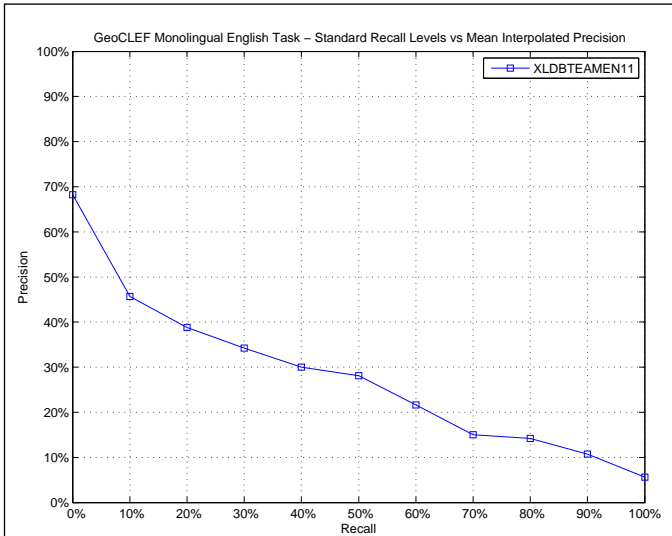
Precision averages (%) for individual queries			
100-GC	19.27	88-GC	14.29
76-GC	60.00	89-GC	0.00
77-GC	25.00	90-GC	15.15
78-GC	25.00	91-GC	50.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	33.33
81-GC	15.00	94-GC	22.22
82-GC	0.00	95-GC	60.38
83-GC	0.00	96-GC	33.33
84-GC	33.33	97-GC	17.07
85-GC	48.84	98-GC	70.00
86-GC	30.77	99-GC	0.00
87-GC	25.47		



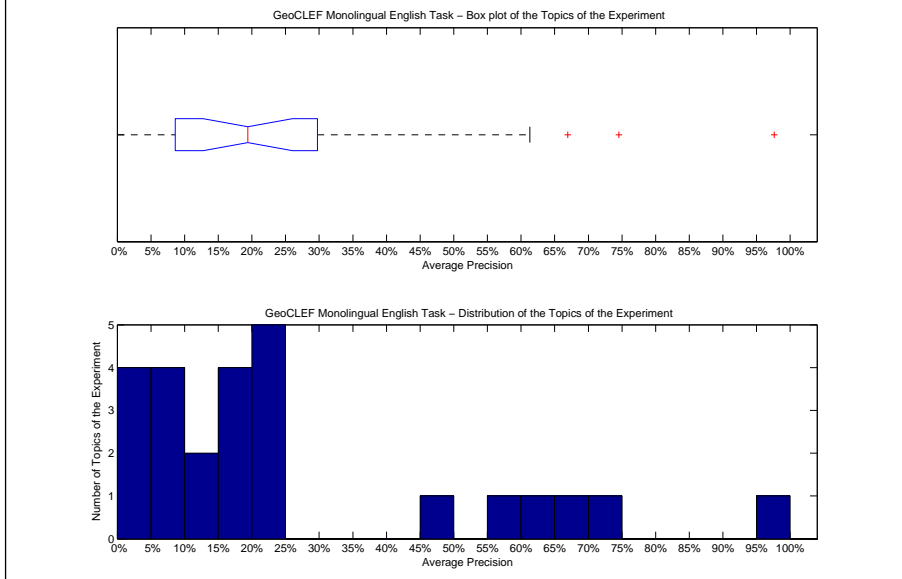
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	590
Geometric Mean Average Precision	0.0934
Binary Preference (BPREF)	0.2465

Priority	11
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=1.4, 8kt5kd, 2.0 0.5 0	

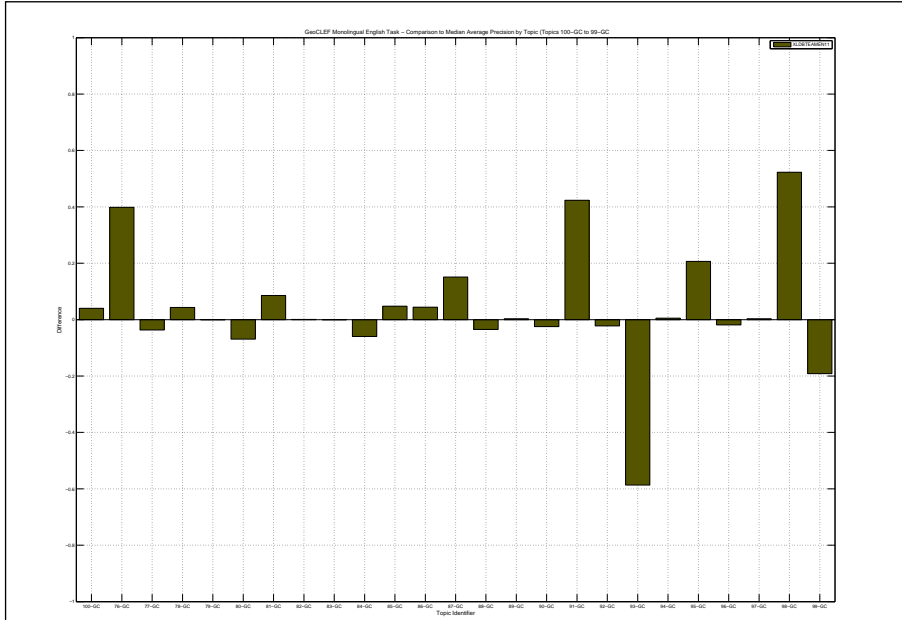
Interploated Recall (%)	Precision Averages (%)
0	68.25
10	45.66
20	38.80
30	34.25
40	30.00
50	28.07
60	21.66
70	15.05
80	14.20
90	10.70
100	5.61
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
26.16	



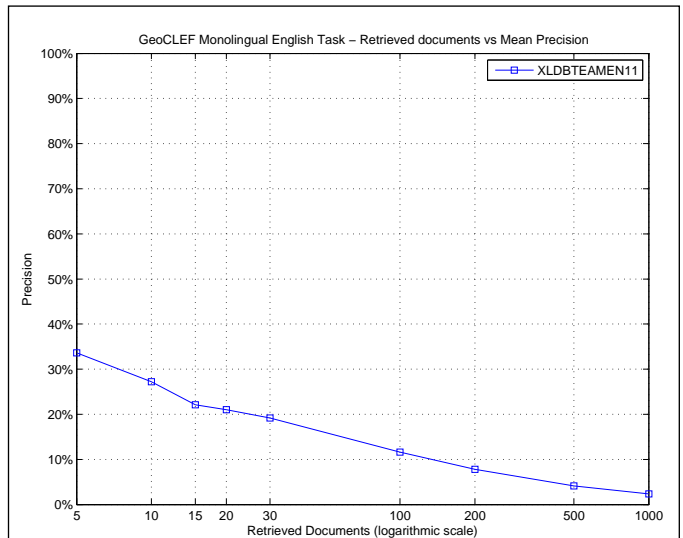
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0861
Second Quartile	0.1939
Third Quartile	0.2977
Interquartile range	0.2116
Mean	0.2616
Standard Deviation	0.2599
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6131
Mean With No Outliers	0.1886
Std With No Outliers	0.1680



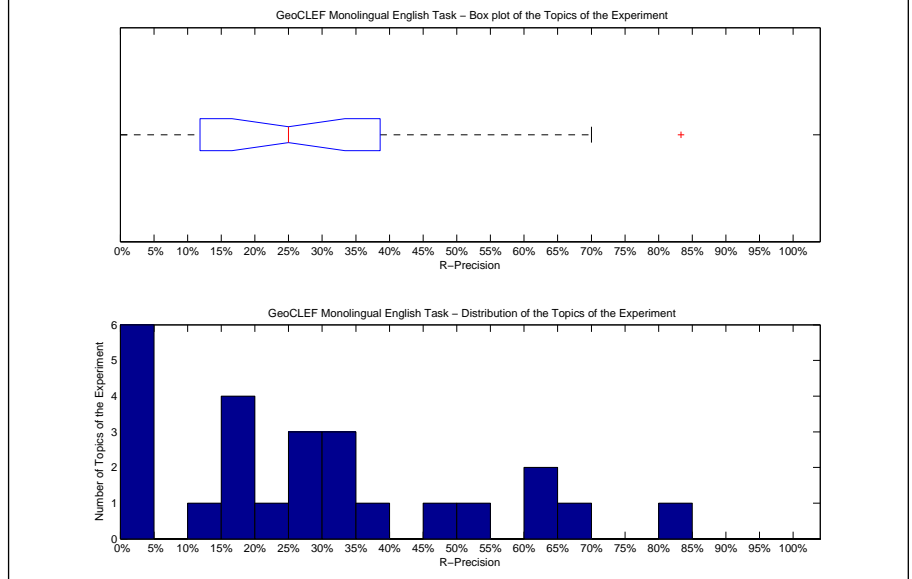
Precision averages (%) for individual queries			
100-GC	12.12	88-GC	18.61
76-GC	61.31	89-GC	0.31
77-GC	24.34	90-GC	9.99
78-GC	21.70	91-GC	55.26
79-GC	97.62	92-GC	5.45
80-GC	6.34	93-GC	23.55
81-GC	13.89	94-GC	19.97
82-GC	0.23	95-GC	66.94
83-GC	0.00	96-GC	23.45
84-GC	19.39	97-GC	9.36
85-GC	45.90	98-GC	74.53
86-GC	18.73	99-GC	0.63
87-GC	24.39		



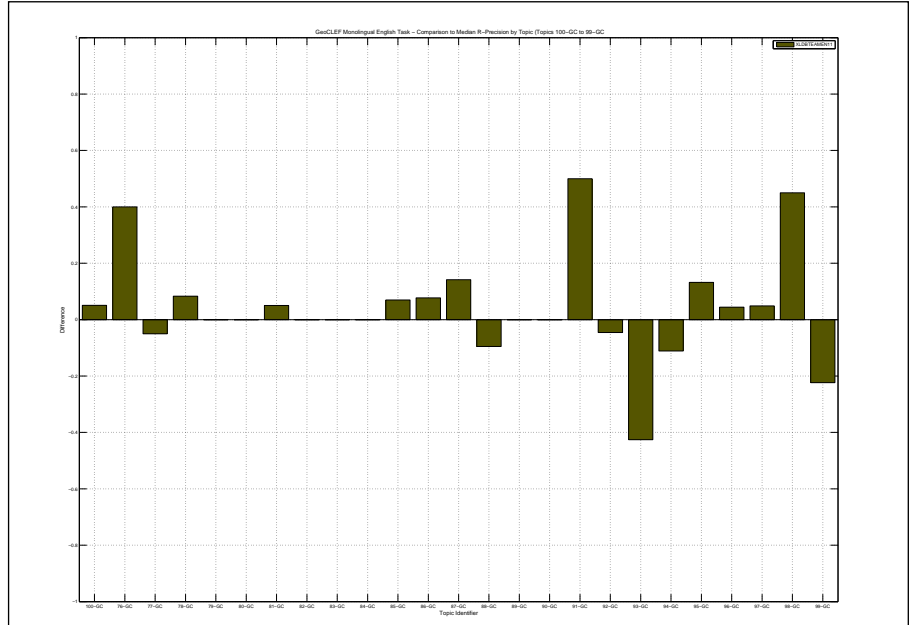
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	27.20
15 docs	22.13
20 docs	21.00
30 docs	19.20
100 docs	11.64
200 docs	7.80
500 docs	4.12
1000 docs	2.36
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.77



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.1185
Second Quartile	0.2500
Third Quartile	0.3860
Interquartile range	0.2675
Mean	0.2777
Standard Deviation	0.2331
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7000
Mean With No Outliers	0.2546
Std With No Outliers	0.2067

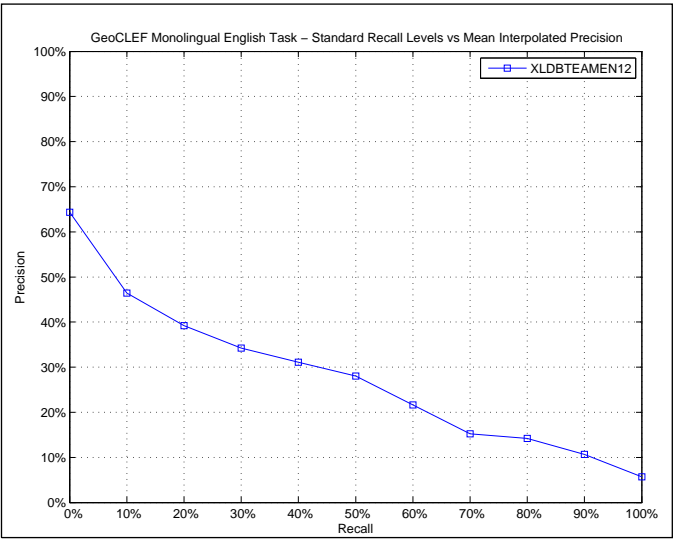


Precision averages (%) for individual queries			
100-GC	19.27	88-GC	14.29
76-GC	60.00	89-GC	0.00
77-GC	25.00	90-GC	15.15
78-GC	25.00	91-GC	50.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	35.19
81-GC	15.00	94-GC	22.22
82-GC	0.00	95-GC	60.38
83-GC	0.00	96-GC	33.33
84-GC	33.33	97-GC	17.07
85-GC	48.84	98-GC	70.00
86-GC	30.77	99-GC	2.35
87-GC	29.25		

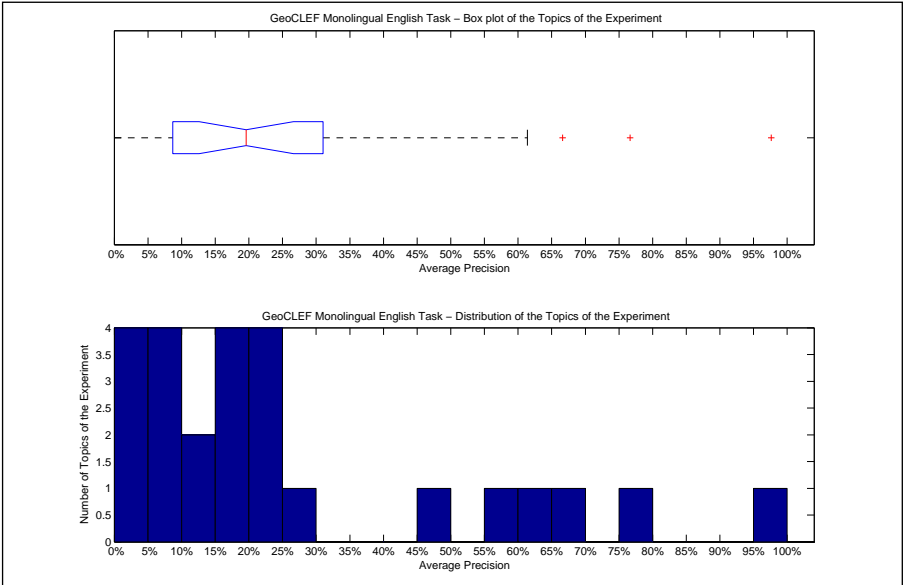


Overall statistics for 25 queries :		Priority	12
Total number of documents over all queries		Query Construction	AUTOMATIC
Retrieved	25,000	Source Language	English
Relevant	747	Topic Fields	title
Relevant retrieved	590	Pooled	true
Geometric Mean Average Precision		Final Run, b=0.65, k=1.4, 8kt5kd, 2.5 0.5 0	
Binary Preference (BPREF)			
		0.0936	
		0.2495	

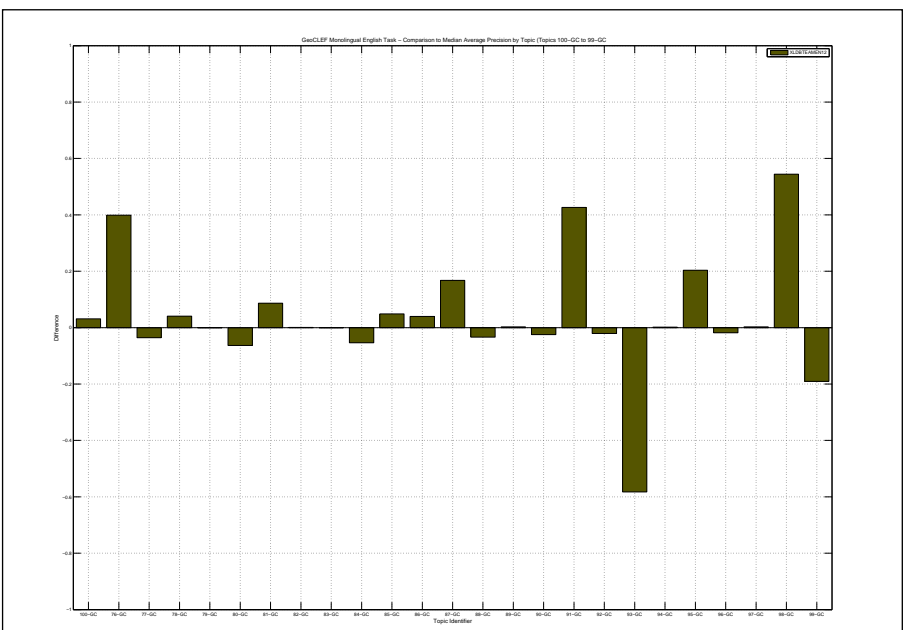
Interploated Recall (%)	Precision Averages (%)
0	64.36
10	46.43
20	39.23
30	34.26
40	31.08
50	28.06
60	21.65
70	15.23
80	14.22
90	10.64
100	5.68
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
26.32	



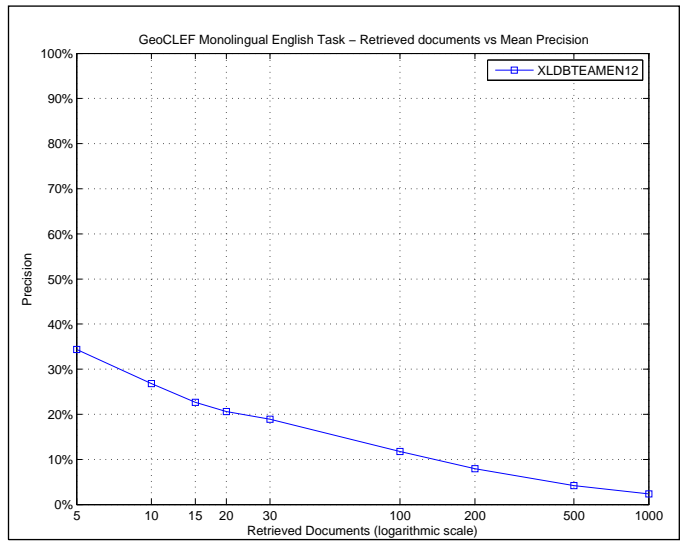
AVERAGE_PRECISION	
Maximum	0.9762
Minimum	0.0000
First Quartile	0.0869
Second Quartile	0.1960
Third Quartile	0.3104
Interquartile range	0.2235
Mean	0.2632
Standard Deviation	0.2615
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6138
Mean With No Outliers	0.1896
Std With No Outliers	0.1687



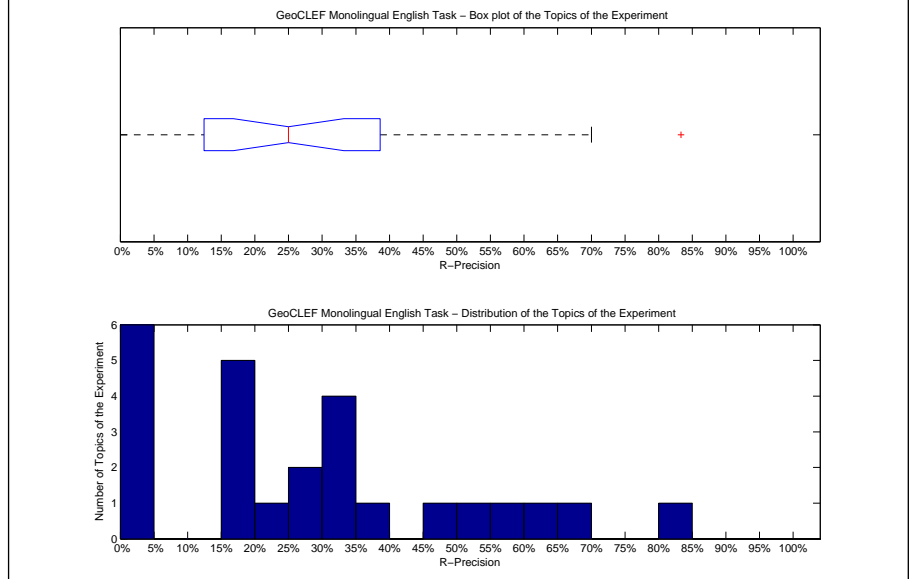
Precision averages (%) for individual queries			
100-GC	11.24	88-GC	18.69
76-GC	61.38	89-GC	0.27
77-GC	24.43	90-GC	9.98
78-GC	21.45	91-GC	55.56
79-GC	97.62	92-GC	5.59
80-GC	6.93	93-GC	23.94
81-GC	13.99	94-GC	19.60
82-GC	0.22	95-GC	66.63
83-GC	0.00	96-GC	23.51
84-GC	19.99	97-GC	9.28
85-GC	45.98	98-GC	76.67
86-GC	18.25	99-GC	0.71
87-GC	26.06		



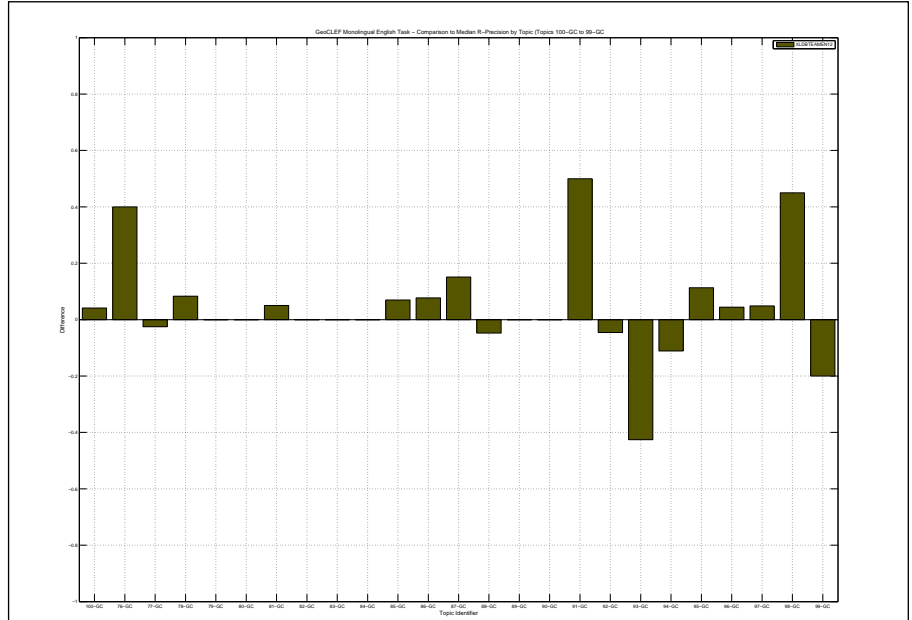
Docs Cutoff Levels	Precision at DCL (%)
5 docs	34.40
10 docs	26.80
15 docs	22.67
20 docs	20.60
30 docs	18.93
100 docs	11.72
200 docs	7.92
500 docs	4.17
1000 docs	2.36
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	28.08



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.1243
Second Quartile	0.2500
Third Quartile	0.3860
Interquartile range	0.2617
Mean	0.2808
Standard Deviation	0.2302
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7000
Mean With No Outliers	0.2578
Std With No Outliers	0.2036



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	19.05
76-GC	60.00	89-GC	0.00
77-GC	27.50	90-GC	15.15
78-GC	25.00	91-GC	50.00
79-GC	83.33	92-GC	4.55
80-GC	0.00	93-GC	35.19
81-GC	15.00	94-GC	22.22
82-GC	0.00	95-GC	58.49
83-GC	0.00	96-GC	33.33
84-GC	33.33	97-GC	17.07
85-GC	48.84	98-GC	70.00
86-GC	30.77	99-GC	4.71
87-GC	30.19		

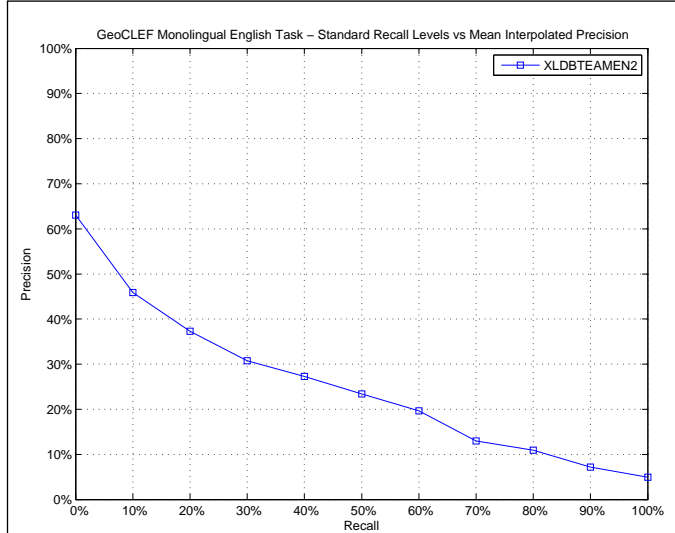


Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	600
Geometric Mean Average Precision	0.0743
Binary Preference (BPREF)	0.2265

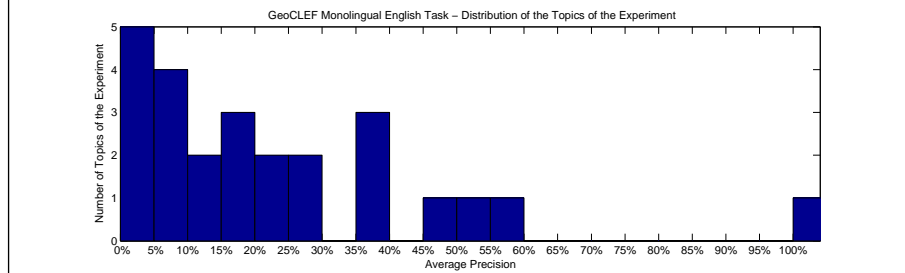
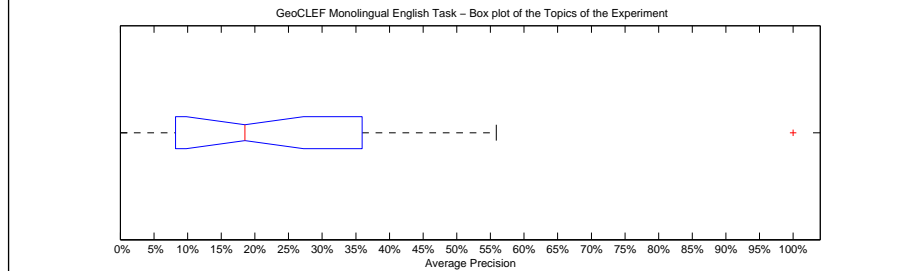
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true
Initial Run, b=0.65, k=1.4, 2.0 0.5 0	

Interpolated Recall (%)	Precision Averages (%)
0	63.05
10	45.87
20	37.27
30	30.78
40	27.29
50	23.37
60	19.63
70	13.01
80	10.91
90	7.20
100	4.93
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
23.32	



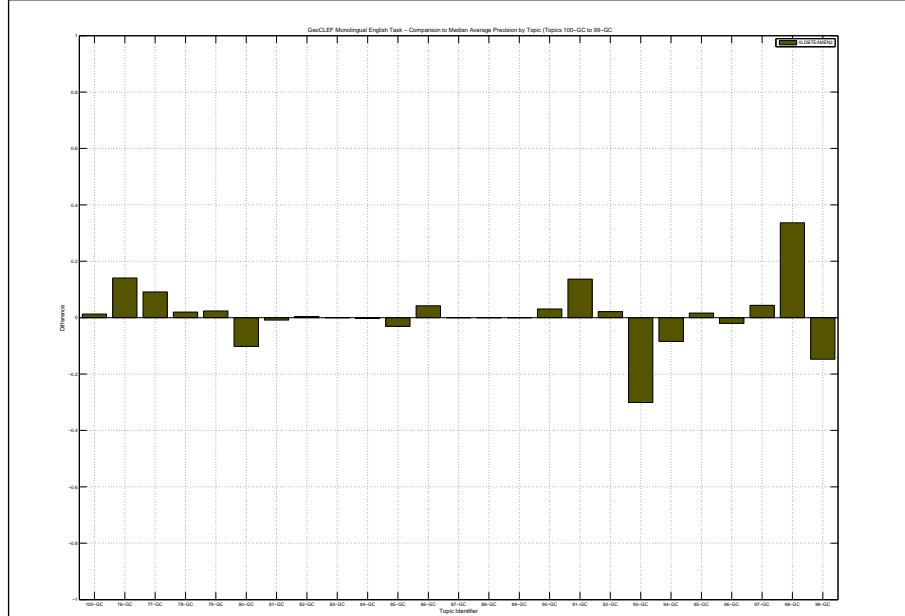
AVERAGE_PRECISION

Maximum	1.0000
Minimum	0.0000
First Quartile	0.0821
Second Quartile	0.1852
Third Quartile	0.3592
Interquartile range	0.2772
Mean	0.2332
Standard Deviation	0.2289
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5588
Mean With No Outliers	0.2013
Std With No Outliers	0.1675

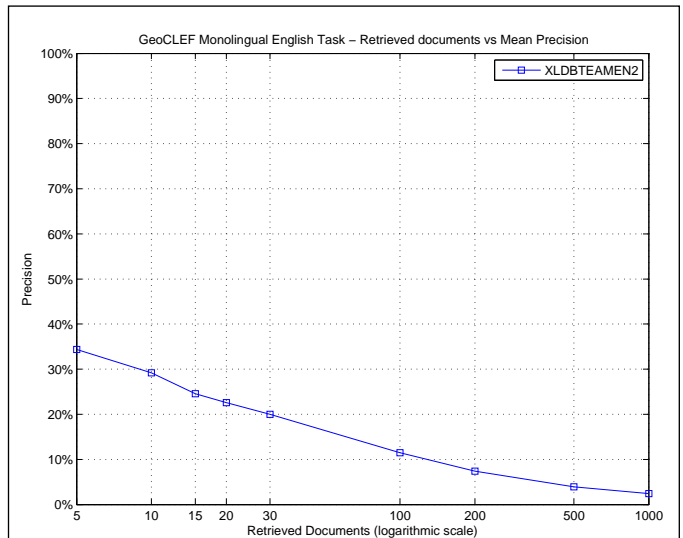


Precision averages (%) for individual queries

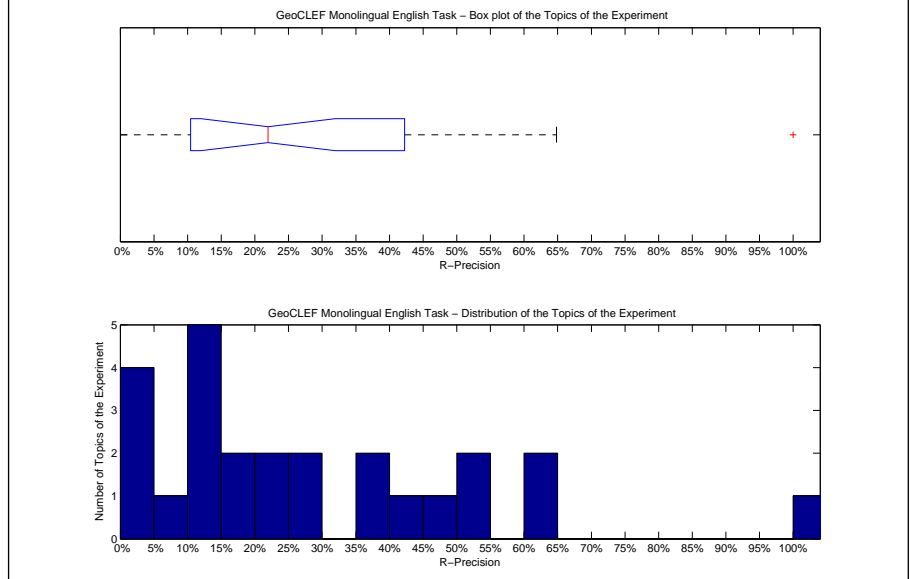
100-GC	9.39	88-GC	22.07
76-GC	35.53	89-GC	0.00
77-GC	37.10	90-GC	15.55
78-GC	19.38	91-GC	26.61
79-GC	100.00	92-GC	9.83
80-GC	3.03	93-GC	52.11
81-GC	4.44	94-GC	11.05
82-GC	0.52	95-GC	47.88
83-GC	0.00	96-GC	23.34
84-GC	25.08	97-GC	13.38
85-GC	38.04	98-GC	55.88
86-GC	18.52	99-GC	5.03
87-GC	9.27		



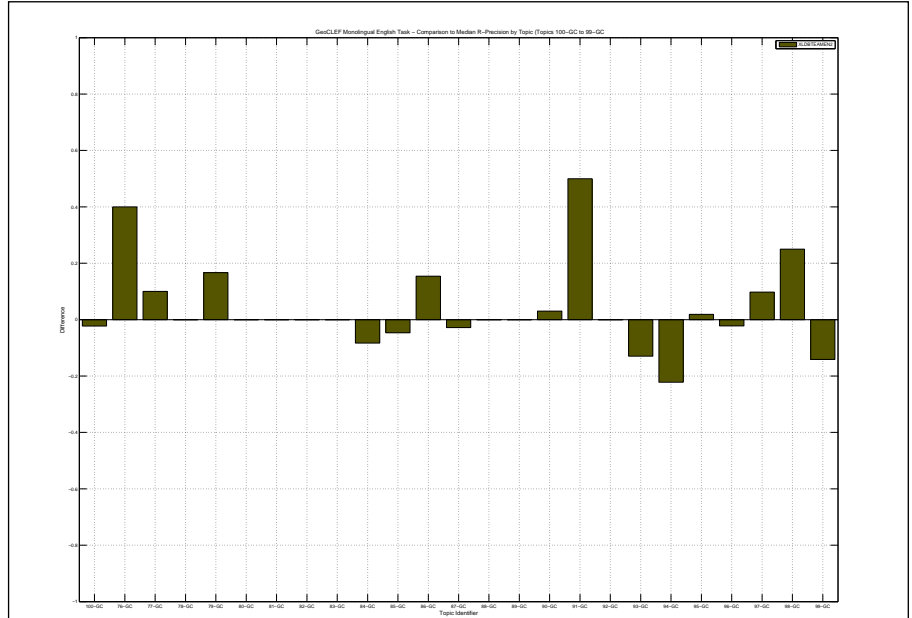
Docs Cutoff Levels	Precision at DCL (%)
5 docs	34.40
10 docs	29.20
15 docs	24.53
20 docs	22.60
30 docs	20.00
100 docs	11.48
200 docs	7.36
500 docs	3.90
1000 docs	2.40
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.47



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1044
Second Quartile	0.2195
Third Quartile	0.4226
Interquartile range	0.3182
Mean	0.2747
Standard Deviation	0.2459
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6481
Mean With No Outliers	0.2445
Std With No Outliers	0.1981



Precision averages (%) for individual queries			
100-GC	11.93	88-GC	23.81
76-GC	60.00	89-GC	0.00
77-GC	40.00	90-GC	18.18
78-GC	16.67	91-GC	50.00
79-GC	100.00	92-GC	9.09
80-GC	0.00	93-GC	64.81
81-GC	10.00	94-GC	11.11
82-GC	0.00	95-GC	49.06
83-GC	0.00	96-GC	26.67
84-GC	25.00	97-GC	21.95
85-GC	37.21	98-GC	50.00
86-GC	38.46	99-GC	10.59
87-GC	12.26		

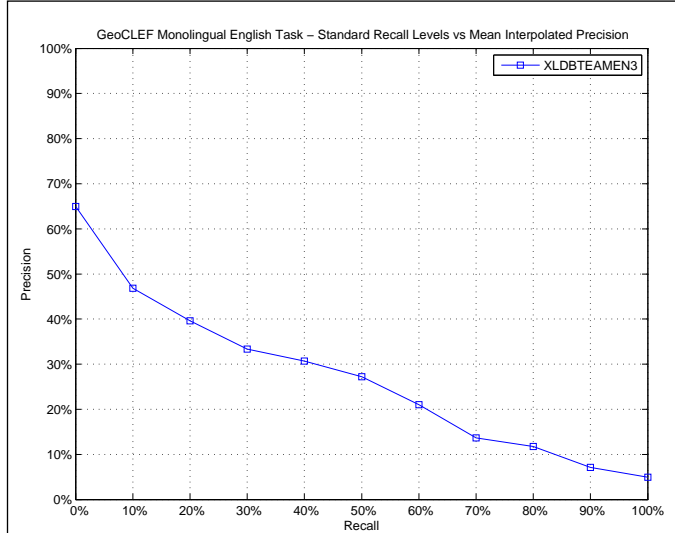


Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	615
Geometric Mean Average Precision	0.0780
Binary Preference (BPREF)	0.2407

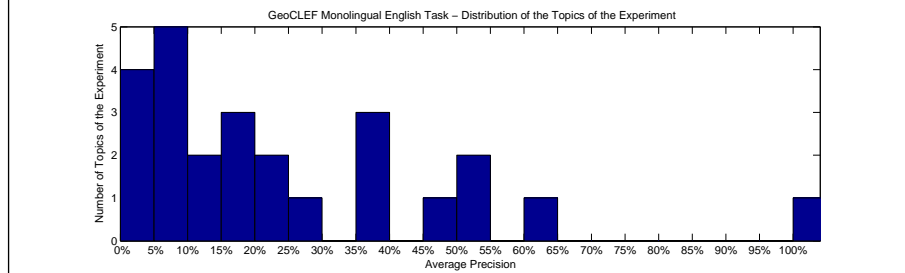
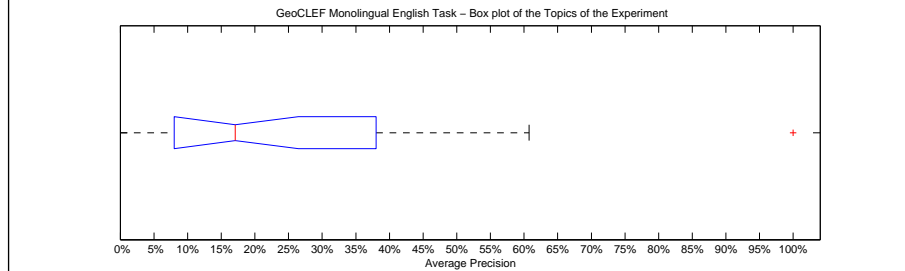
Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true
Initial Run, b=0.65, k=1.4, 2.5 0.5 0	

Interpolated Recall (%)	Precision Averages (%)
0	64.93
10	46.82
20	39.64
30	33.32
40	30.70
50	27.22
60	21.03
70	13.64
80	11.74
90	7.13
100	4.91
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
24.92	



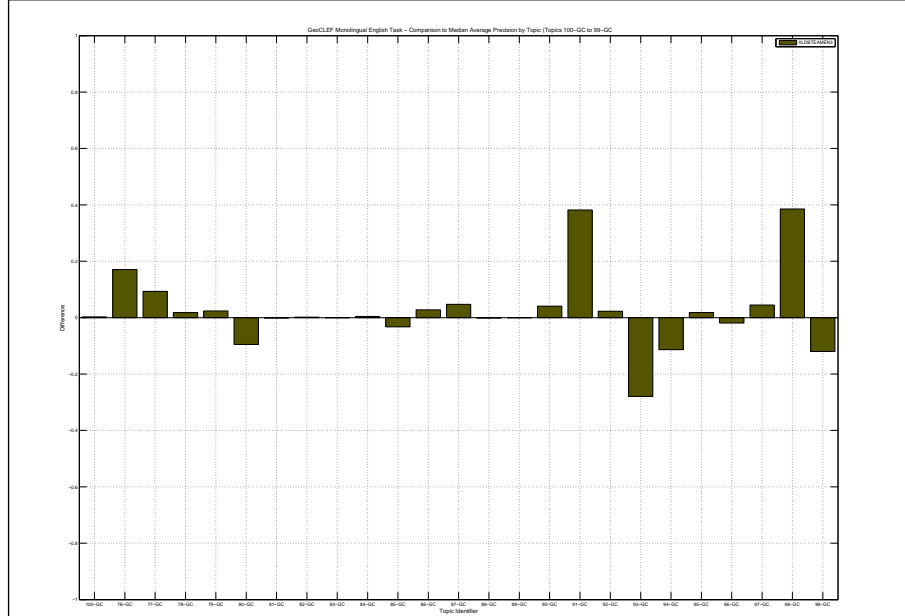
AVERAGE_PRECISION

Maximum	1.0000
Minimum	0.0000
First Quartile	0.0802
Second Quartile	0.1706
Third Quartile	0.3801
Interquartile range	0.2999
Mean	0.2492
Standard Deviation	0.2389
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6076
Mean With No Outliers	0.2179
Std With No Outliers	0.1844

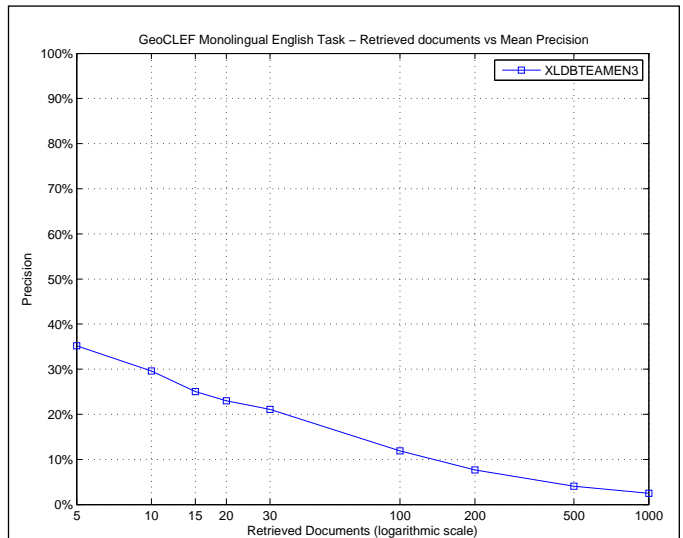


Precision averages (%) for individual queries

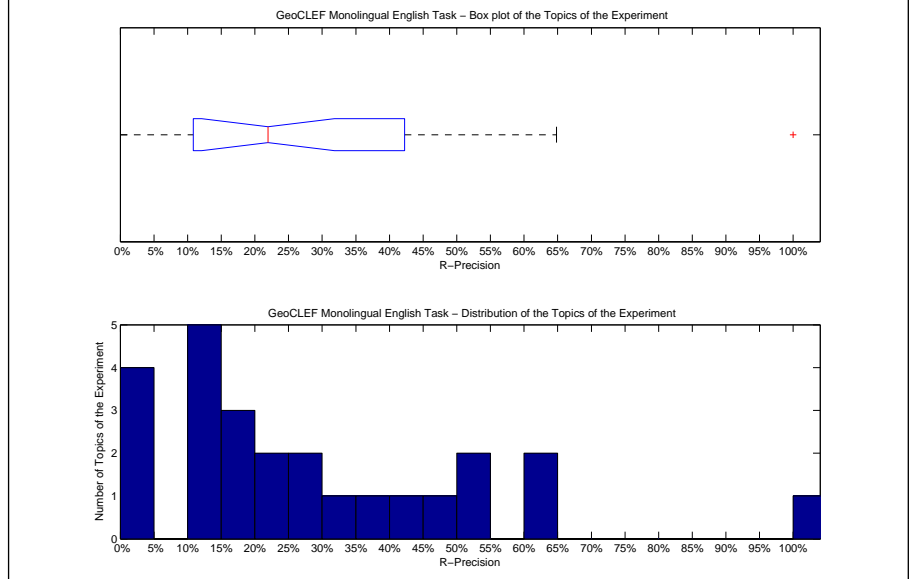
100-GC	8.41	88-GC	21.94
76-GC	38.54	89-GC	0.00
77-GC	37.30	90-GC	16.55
78-GC	19.17	91-GC	51.14
79-GC	100.00	92-GC	9.93
80-GC	3.77	93-GC	54.26
81-GC	5.19	94-GC	8.10
82-GC	0.33	95-GC	48.10
83-GC	0.00	96-GC	23.43
84-GC	25.76	97-GC	13.49
85-GC	37.83	98-GC	60.76
86-GC	17.06	99-GC	7.76
87-GC	14.04		



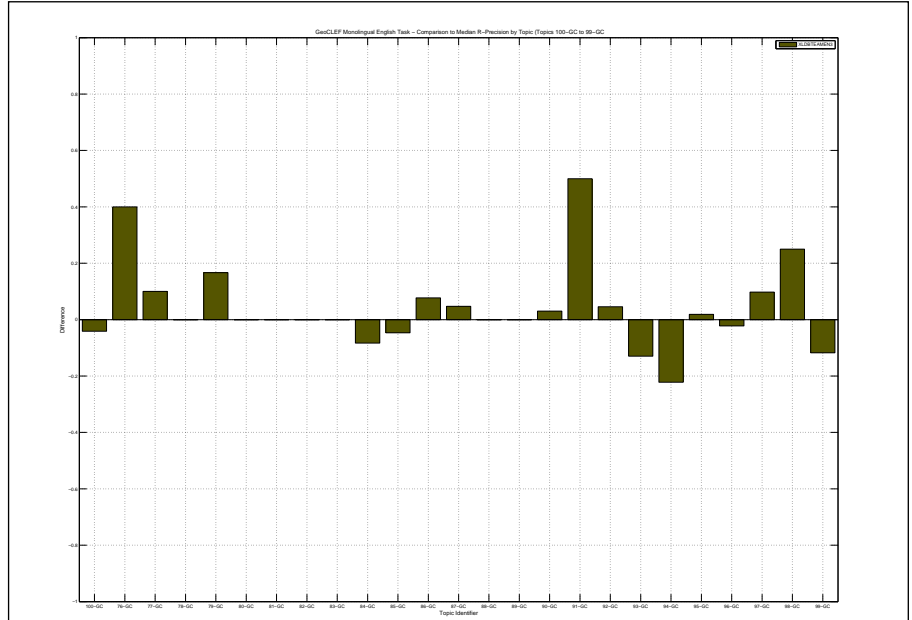
Docs Cutoff Levels	Precision at DCL (%)
5 docs	35.20
10 docs	29.60
15 docs	25.07
20 docs	23.00
30 docs	21.07
100 docs	11.88
200 docs	7.64
500 docs	4.06
1000 docs	2.46
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.67



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.1086
Second Quartile	0.2195
Third Quartile	0.4226
Interquartile range	0.3141
Mean	0.2767
Standard Deviation	0.2421
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6481
Mean With No Outliers	0.2465
Std With No Outliers	0.1935



Precision averages (%) for individual queries			
100-GC	10.09	88-GC	23.81
76-GC	60.00	89-GC	0.00
77-GC	40.00	90-GC	18.18
78-GC	16.67	91-GC	50.00
79-GC	100.00	92-GC	13.64
80-GC	0.00	93-GC	64.81
81-GC	10.00	94-GC	11.11
82-GC	0.00	95-GC	49.06
83-GC	0.00	96-GC	26.67
84-GC	25.00	97-GC	21.95
85-GC	37.21	98-GC	50.00
86-GC	30.77	99-GC	12.94
87-GC	19.81		

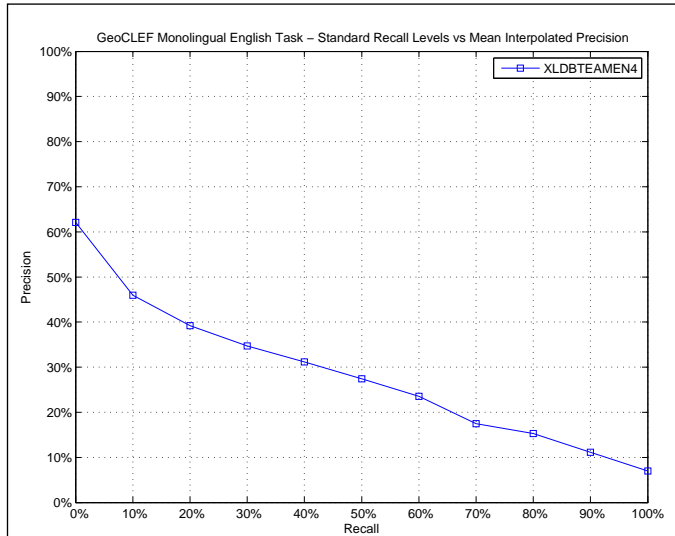


Overall statistics for 25 queries :

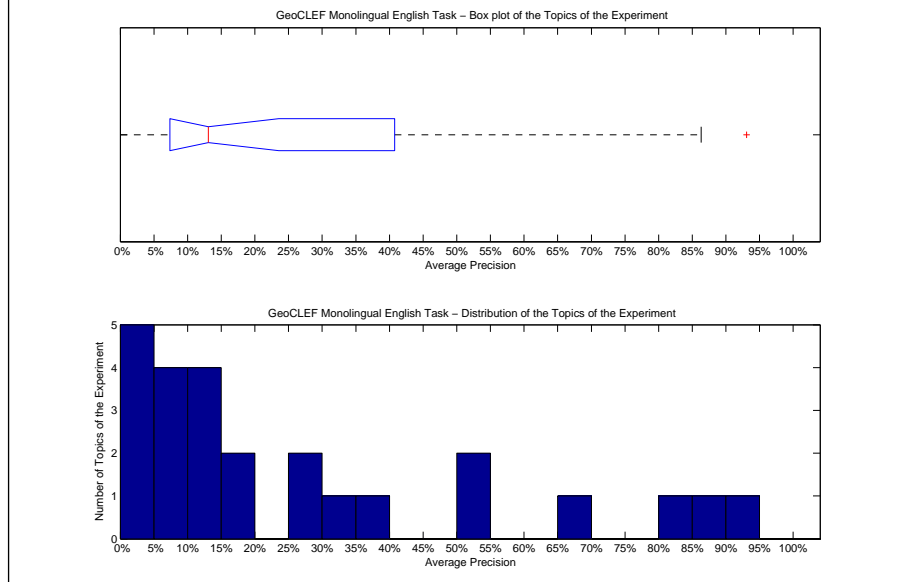
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	528
Geometric Mean Average Precision	0.0772
Binary Preference (BPREF)	0.2430

Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=1.4, 8kt15kd, 1.5 0.5 0	

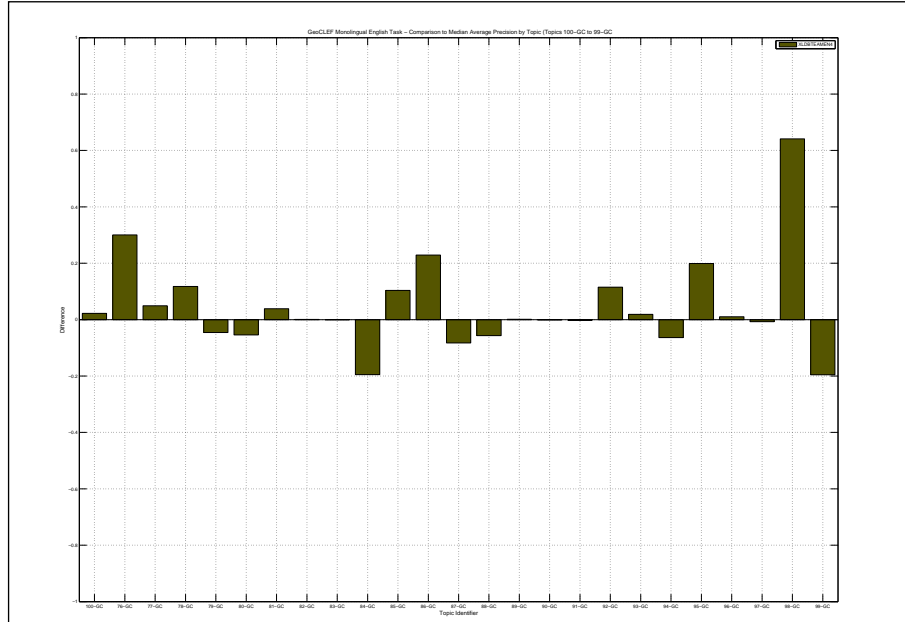
Interploated Recall (%)	Precision Averages (%)
0	62.10
10	45.95
20	39.18
30	34.71
40	31.13
50	27.39
60	23.52
70	17.49
80	15.31
90	11.16
100	6.95
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
27.01	



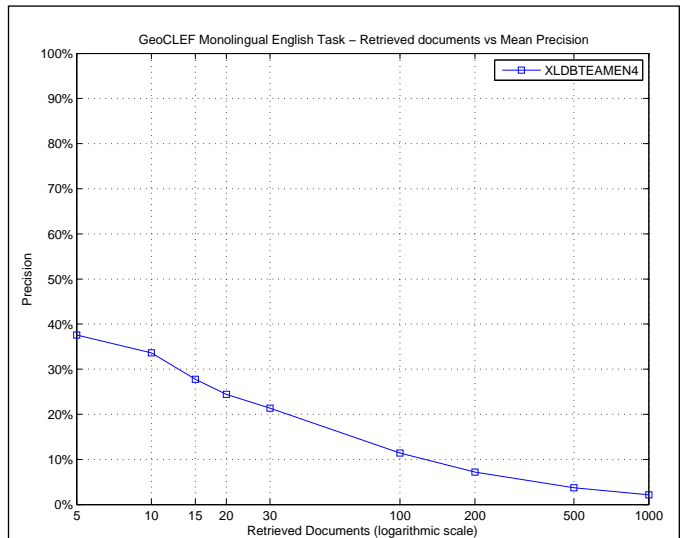
AVERAGE_PRECISION	
Maximum	0.9306
Minimum	0.0000
First Quartile	0.0736
Second Quartile	0.1308
Third Quartile	0.4076
Interquartile range	0.3340
Mean	0.2701
Standard Deviation	0.2896
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8633
Mean With No Outliers	0.2426
Std With No Outliers	0.2603



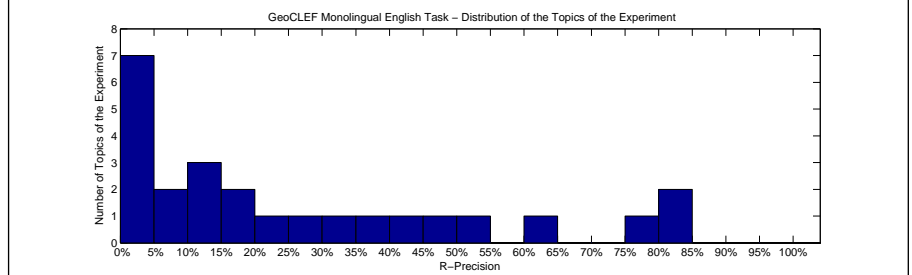
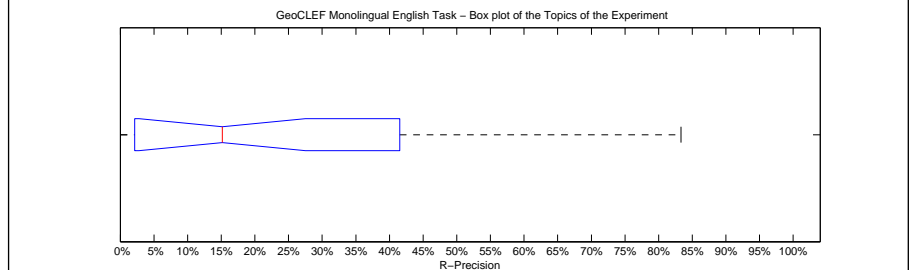
Precision averages (%) for individual queries			
100-GC	10.32	88-GC	16.42
76-GC	51.51	89-GC	0.11
77-GC	32.90	90-GC	12.41
78-GC	29.17	91-GC	12.70
79-GC	93.06	92-GC	19.20
80-GC	7.86	93-GC	84.07
81-GC	9.21	94-GC	13.08
82-GC	0.21	95-GC	66.20
83-GC	0.00	96-GC	26.37
84-GC	5.84	97-GC	8.29
85-GC	51.51	98-GC	86.33
86-GC	37.18	99-GC	0.24
87-GC	1.05		



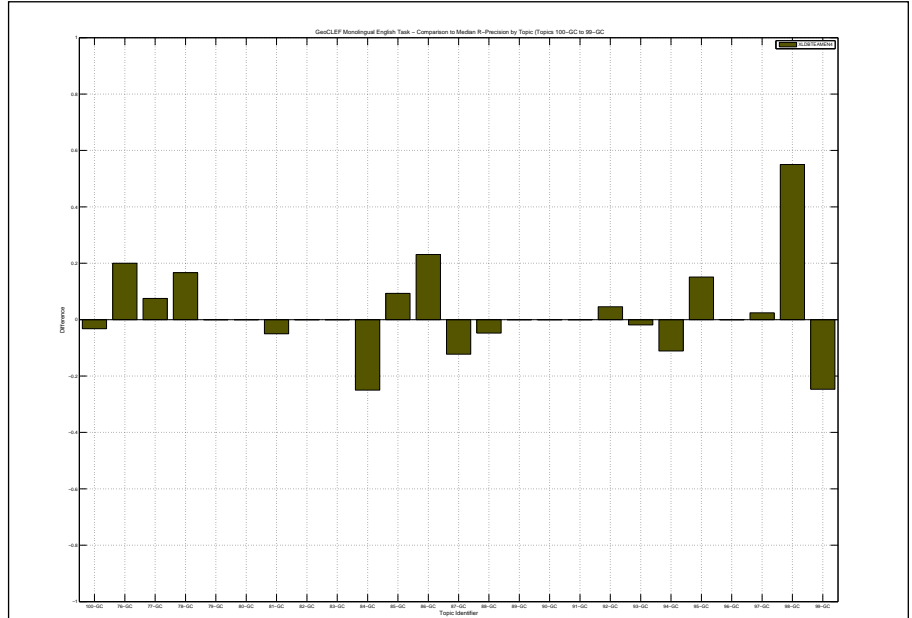
Docs Cutoff Levels	Precision at DCL (%)
5 docs	37.60
10 docs	33.60
15 docs	27.73
20 docs	24.40
30 docs	21.33
100 docs	11.44
200 docs	7.20
500 docs	3.70
1000 docs	2.11
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.02



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0212
Second Quartile	0.1515
Third Quartile	0.4154
Interquartile range	0.3942
Mean	0.2602
Standard Deviation	0.2698
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2602
Std With No Outliers	0.2698



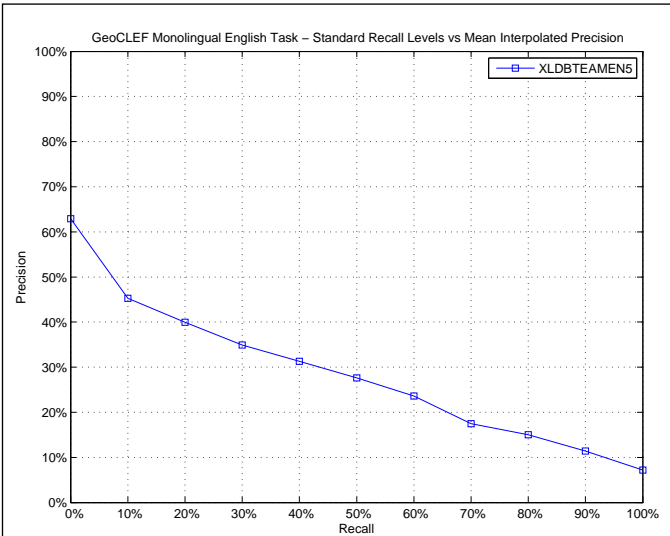
Precision averages (%) for individual queries			
100-GC	11.01	88-GC	19.05
76-GC	40.00	89-GC	0.00
77-GC	37.50	90-GC	15.15
78-GC	33.33	91-GC	0.00
79-GC	83.33	92-GC	13.64
80-GC	0.00	93-GC	75.93
81-GC	5.00	94-GC	22.22
82-GC	0.00	95-GC	62.26
83-GC	0.00	96-GC	28.89
84-GC	8.33	97-GC	14.63
85-GC	51.16	98-GC	80.00
86-GC	46.15	99-GC	0.00
87-GC	2.83		



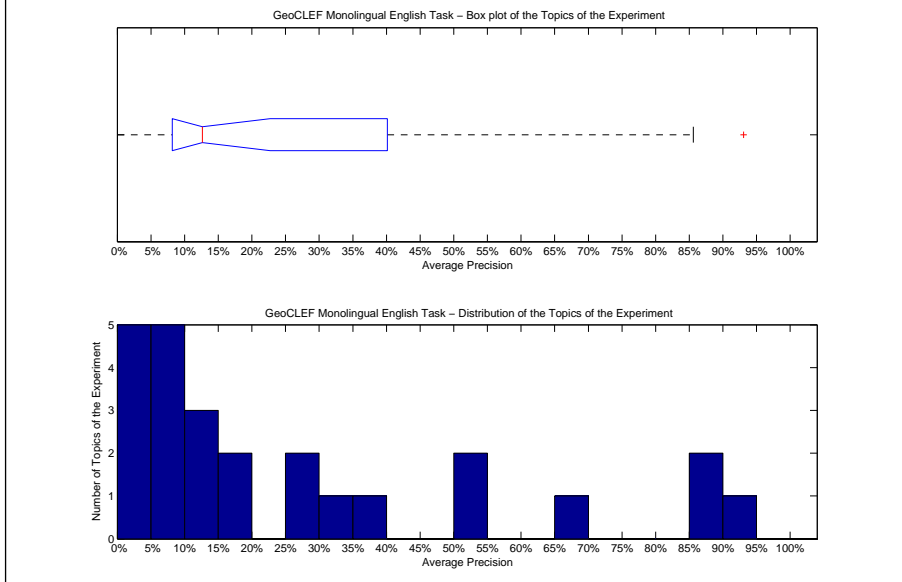
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	532
Geometric Mean Average Precision	0.0652
Binary Preference (BPREF)	0.2440

Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=1.4, 8kt15kd, 2.0 0.5 0	

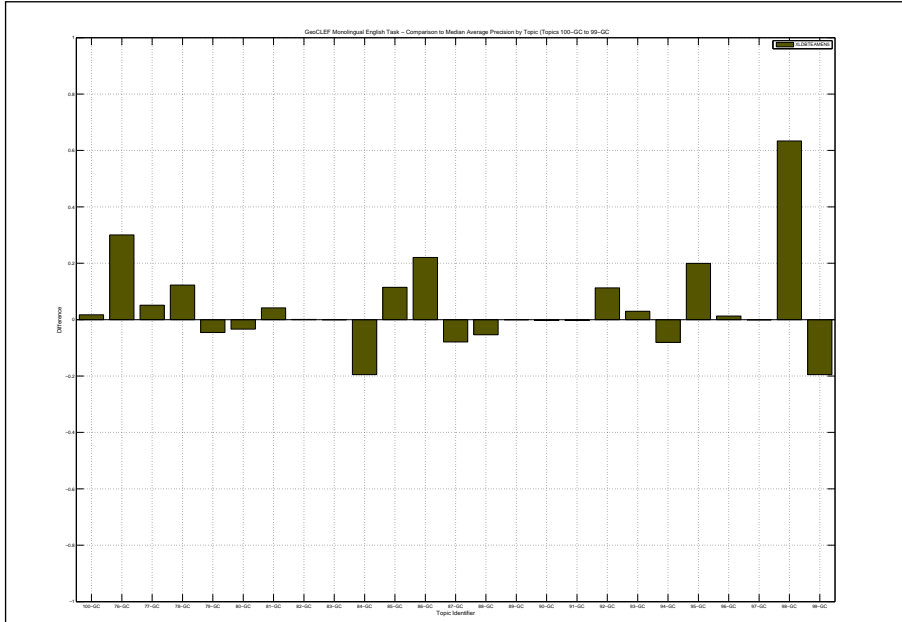
Interploated Recall (%)	Precision Averages (%)
0	62.93
10	45.24
20	39.95
30	34.93
40	31.29
50	27.59
60	23.61
70	17.45
80	15.03
90	11.42
100	7.18
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
27.10	



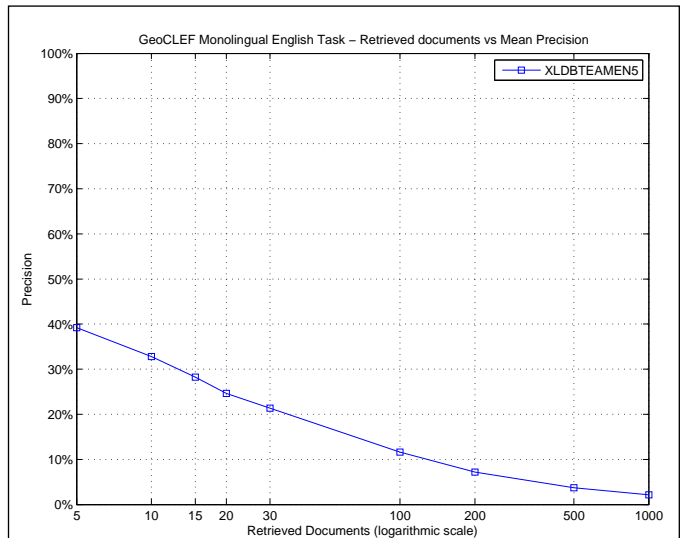
AVERAGE_PRECISION	
Maximum	0.9306
Minimum	0.0000
First Quartile	0.0816
Second Quartile	0.1265
Third Quartile	0.4015
Interquartile range	0.3199
Mean	0.2710
Standard Deviation	0.2899
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8561
Mean With No Outliers	0.2436
Std With No Outliers	0.2607



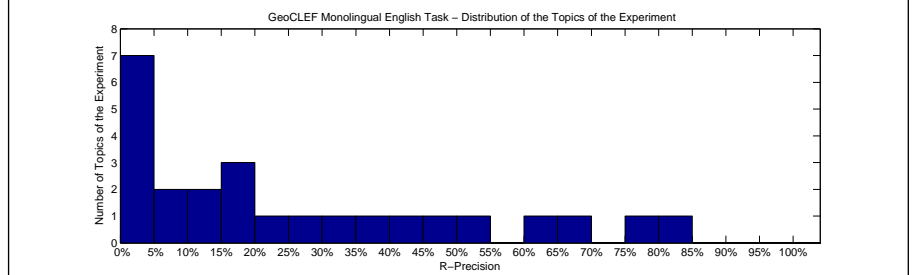
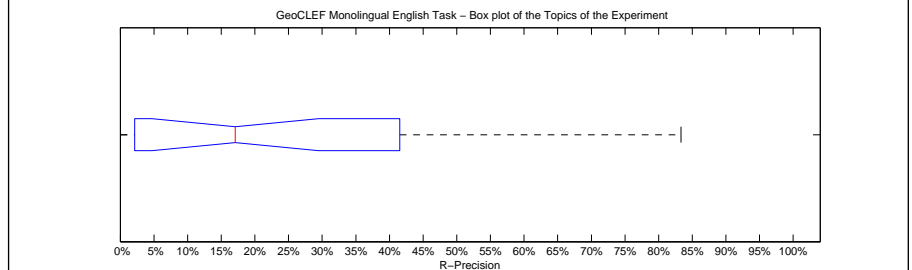
Precision averages (%) for individual queries			
100-GC	9.84	88-GC	16.69
76-GC	51.54	89-GC	0.00
77-GC	33.11	90-GC	12.21
78-GC	29.63	91-GC	12.65
79-GC	93.06	92-GC	18.95
80-GC	9.90	93-GC	85.17
81-GC	9.48	94-GC	11.38
82-GC	0.21	95-GC	66.22
83-GC	0.00	96-GC	26.62
84-GC	5.84	97-GC	8.93
85-GC	52.58	98-GC	85.61
86-GC	36.35	99-GC	0.26
87-GC	1.36		



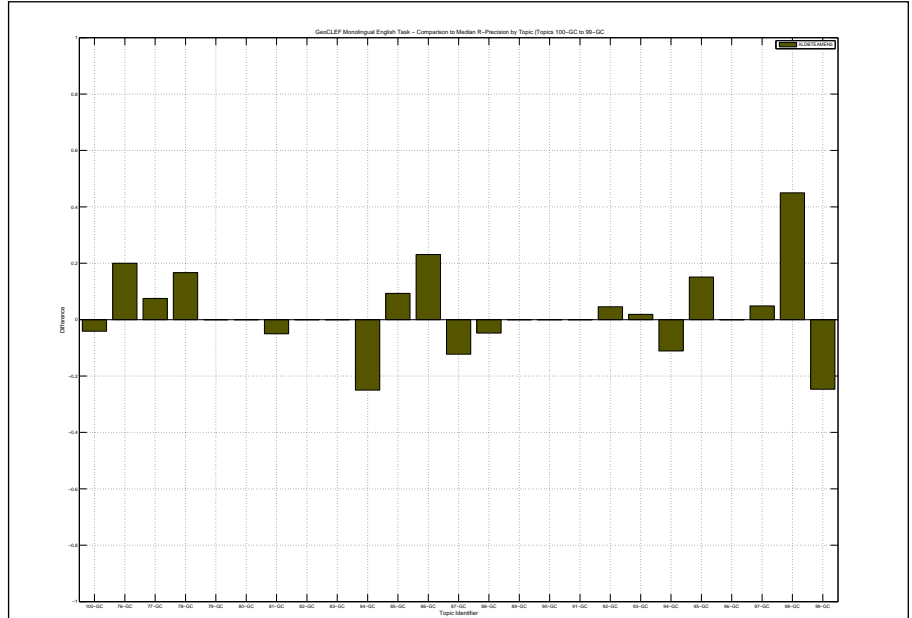
Docs Cutoff Levels	Precision at DCL (%)
5 docs	39.20
10 docs	32.80
15 docs	28.27
20 docs	24.60
30 docs	21.33
100 docs	11.60
200 docs	7.22
500 docs	3.71
1000 docs	2.13
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	25.83



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0212
Second Quartile	0.1707
Third Quartile	0.4154
Interquartile range	0.3942
Mean	0.2583
Standard Deviation	0.2650
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2583
Std With No Outliers	0.2650



Precision averages (%) for individual queries			
100-GC	10.09	88-GC	19.05
76-GC	40.00	89-GC	0.00
77-GC	37.50	90-GC	15.15
78-GC	33.33	91-GC	0.00
79-GC	83.33	92-GC	13.64
80-GC	0.00	93-GC	79.63
81-GC	5.00	94-GC	22.22
82-GC	0.00	95-GC	62.26
83-GC	0.00	96-GC	28.89
84-GC	8.33	97-GC	17.07
85-GC	51.16	98-GC	70.00
86-GC	46.15	99-GC	0.00
87-GC	2.83		

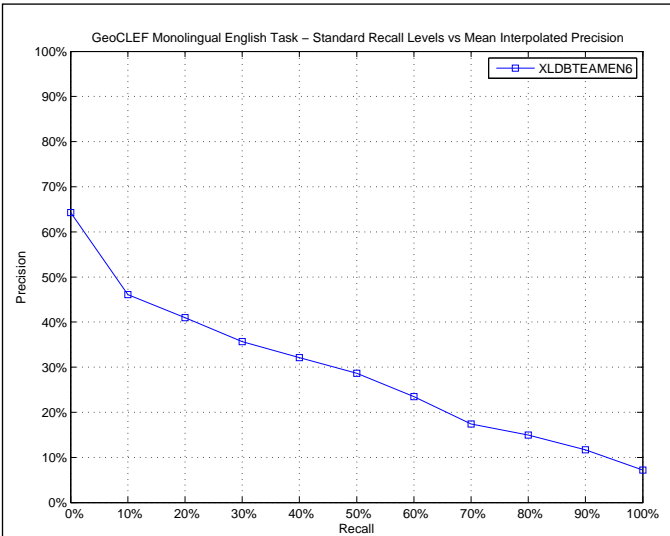


Overall statistics for 25 queries :

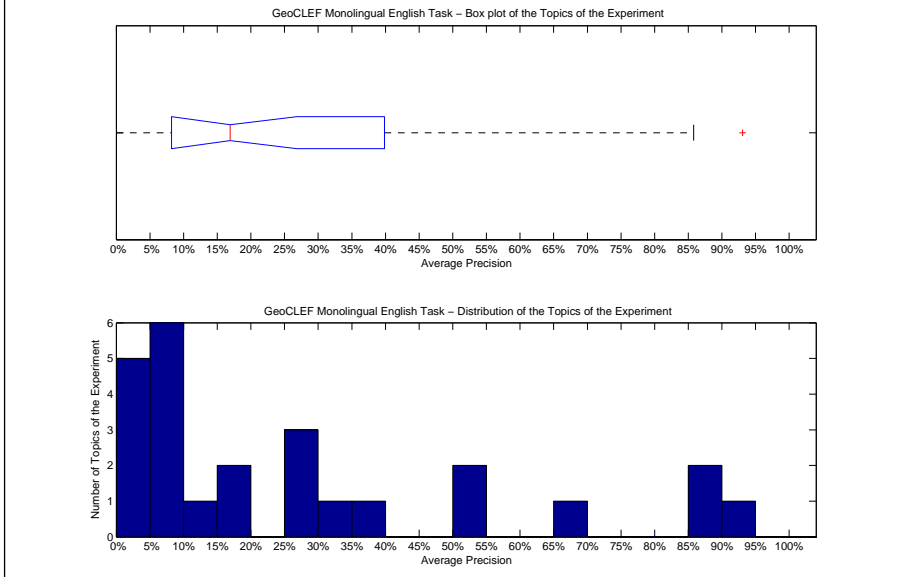
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	534
Geometric Mean Average Precision	0.0673
Binary Preference (BPREF)	0.2549

Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=1.4, 8kt15kd, 2.5 0.5 0	

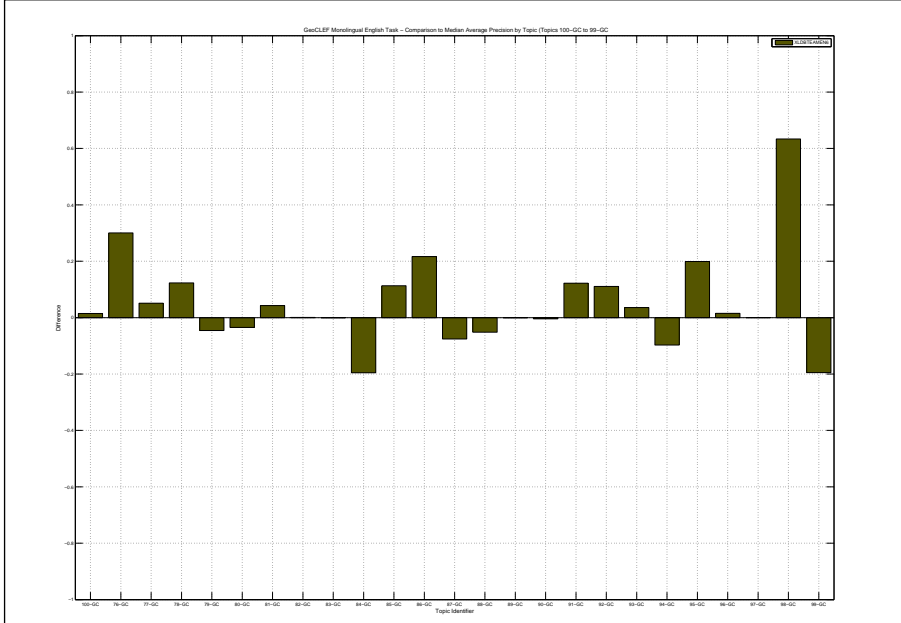
Interploated Recall (%)	Precision Averages (%)
0	64.28
10	46.05
20	41.00
30	35.64
40	32.10
50	28.63
60	23.50
70	17.41
80	14.98
90	11.68
100	7.16
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
27.55	



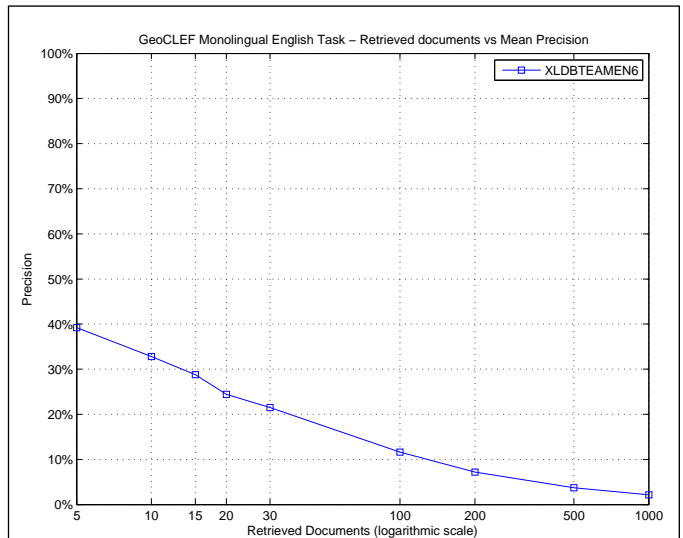
AVERAGE_PRECISION	
Maximum	0.9306
Minimum	0.0000
First Quartile	0.0822
Second Quartile	0.1691
Third Quartile	0.3984
Interquartile range	0.3162
Mean	0.2755
Standard Deviation	0.2891
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8581
Mean With No Outliers	0.2482
Std With No Outliers	0.2603



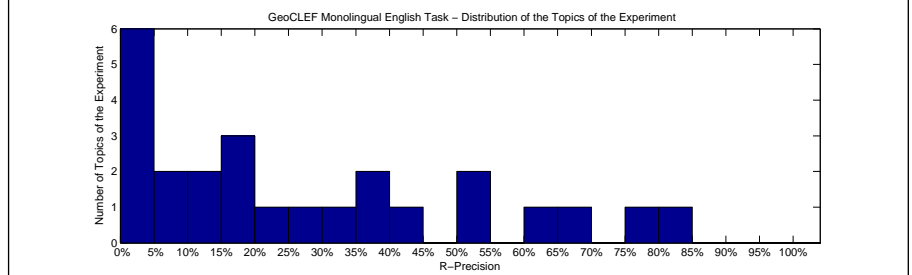
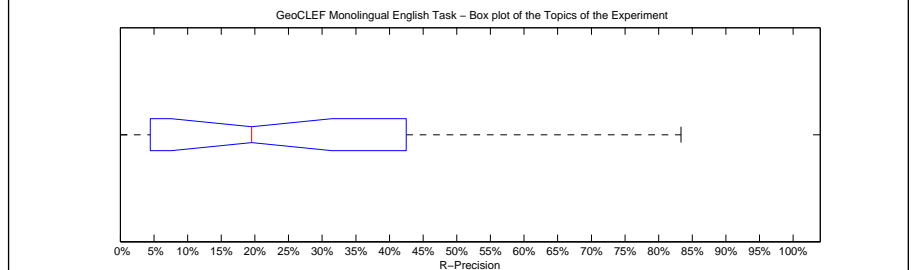
Precision averages (%) for individual queries			
100-GC	9.58	88-GC	16.91
76-GC	51.54	89-GC	0.00
77-GC	33.10	90-GC	12.07
78-GC	29.71	91-GC	25.13
79-GC	93.06	92-GC	18.76
80-GC	9.78	93-GC	85.81
81-GC	9.60	94-GC	9.71
82-GC	0.20	95-GC	66.19
83-GC	0.00	96-GC	26.85
84-GC	5.78	97-GC	9.03
85-GC	52.42	98-GC	85.61
86-GC	35.94	99-GC	0.28
87-GC	1.73		



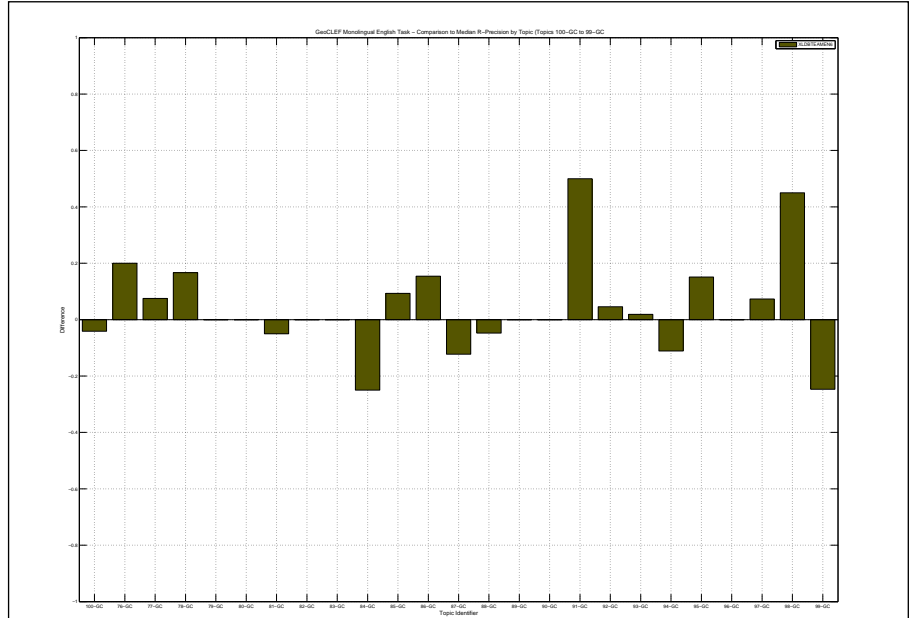
Docs Cutoff Levels	Precision at DCL (%)
5 docs	39.20
10 docs	32.80
15 docs	28.80
20 docs	24.40
30 docs	21.47
100 docs	11.64
200 docs	7.16
500 docs	3.69
1000 docs	2.14
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.62



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0446
Second Quartile	0.1951
Third Quartile	0.4250
Interquartile range	0.3804
Mean	0.2762
Standard Deviation	0.2614
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2762
Std With No Outliers	0.2614



Precision averages (%) for individual queries			
100-GC	10.09	88-GC	19.05
76-GC	40.00	89-GC	0.00
77-GC	37.50	90-GC	15.15
78-GC	33.33	91-GC	50.00
79-GC	83.33	92-GC	13.64
80-GC	0.00	93-GC	79.63
81-GC	5.00	94-GC	22.22
82-GC	0.00	95-GC	62.26
83-GC	0.00	96-GC	28.89
84-GC	8.33	97-GC	19.51
85-GC	51.16	98-GC	70.00
86-GC	38.46	99-GC	0.00
87-GC	2.83		



Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	531
Geometric Mean Average Precision	0.0619
Binary Preference (BPREF)	0.2325

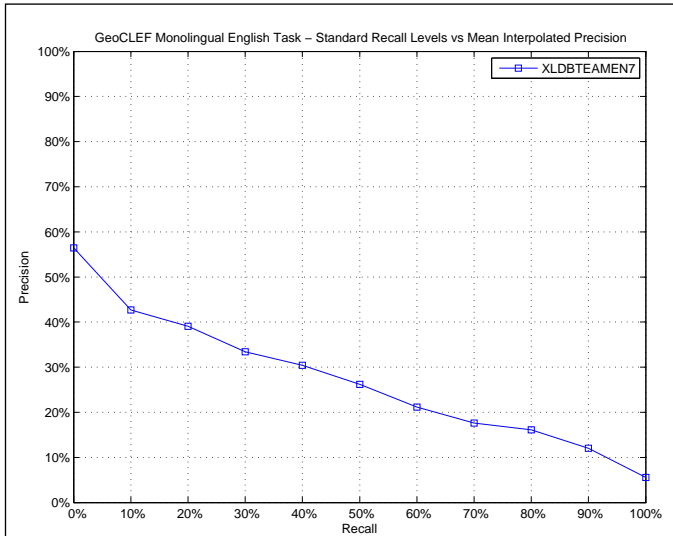
Priority	7
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true

Final Run, b=0.65, k=1.4, 8kt10kd, 1.5|0.5|0

Interploated Recall (%)	Precision Averages (%)
0	56.45
10	42.70
20	39.07
30	33.43
40	30.43
50	26.18
60	21.18
70	17.60
80	16.12
90	12.03
100	5.58

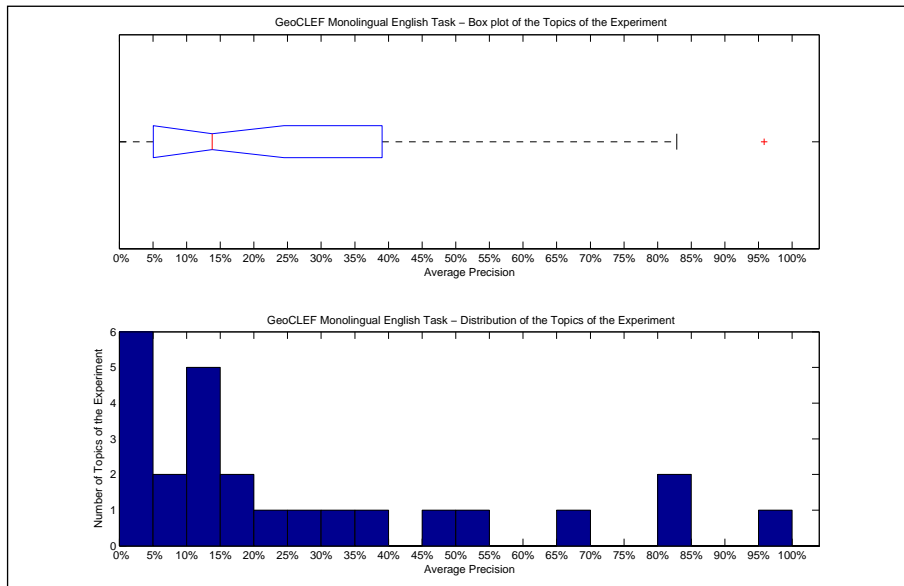
Average precision (non-interpolated) for all relevant documents (averaged over queries)

25.89



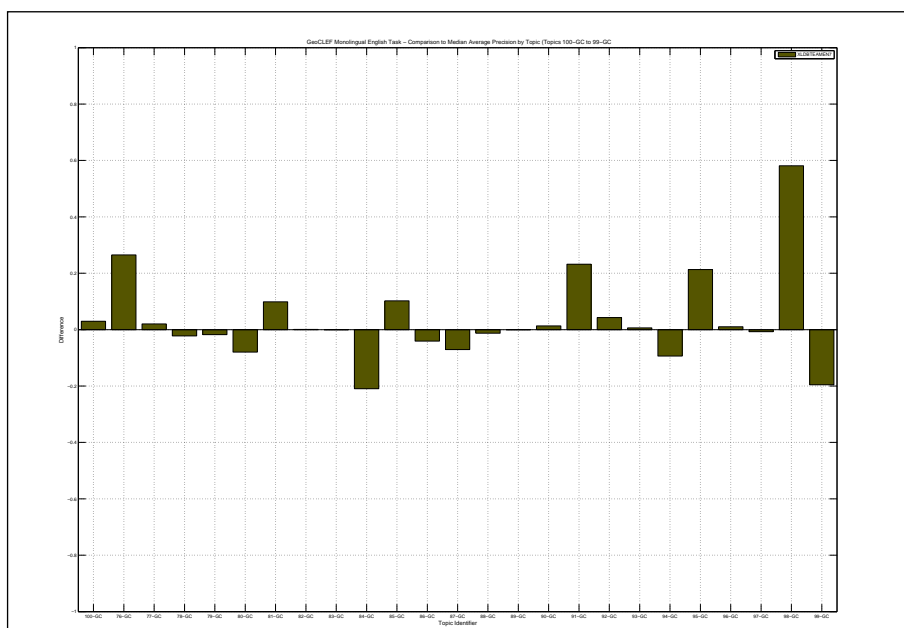
AVERAGE_PRECISION

Maximum	0.9583
Minimum	0.0000
First Quartile	0.0507
Second Quartile	0.1380
Third Quartile	0.3907
Interquartile range	0.3400
Mean	0.2589
Standard Deviation	0.2874
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8283
Mean With No Outliers	0.2298
Std With No Outliers	0.2530

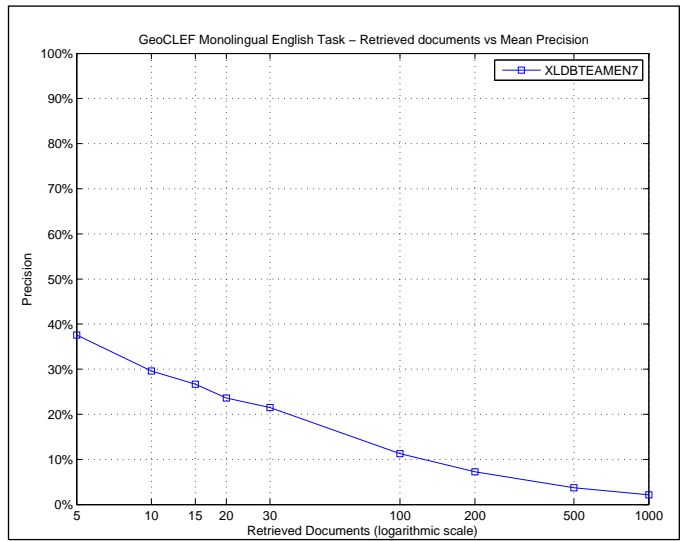


Precision averages (%) for individual queries

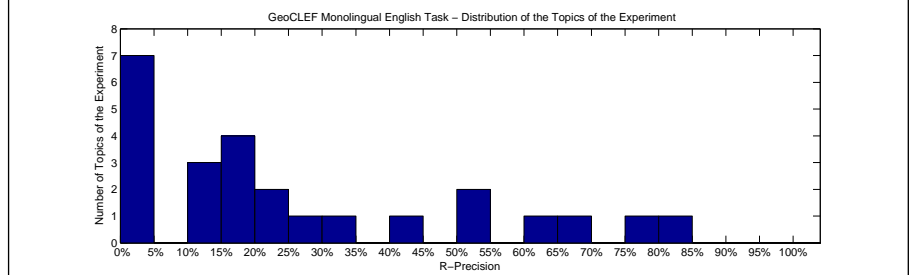
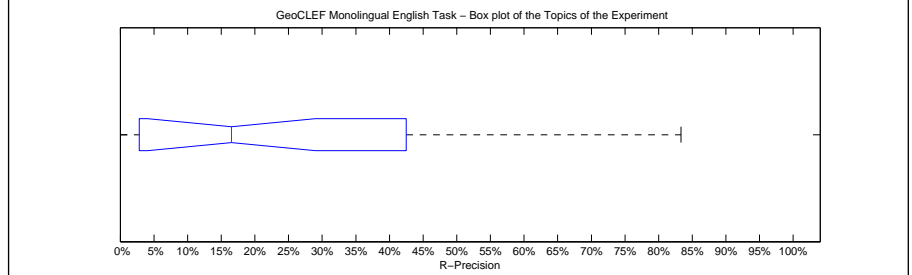
100-GC	11.08	88-GC	20.81
76-GC	47.95	89-GC	0.00
77-GC	30.04	90-GC	13.80
78-GC	15.15	91-GC	36.11
79-GC	95.83	92-GC	11.96
80-GC	5.30	93-GC	82.83
81-GC	15.17	94-GC	10.09
82-GC	0.23	95-GC	67.58
83-GC	0.00	96-GC	26.37
84-GC	4.39	97-GC	8.29
85-GC	51.32	98-GC	80.36
86-GC	10.22	99-GC	0.23
87-GC	2.23		



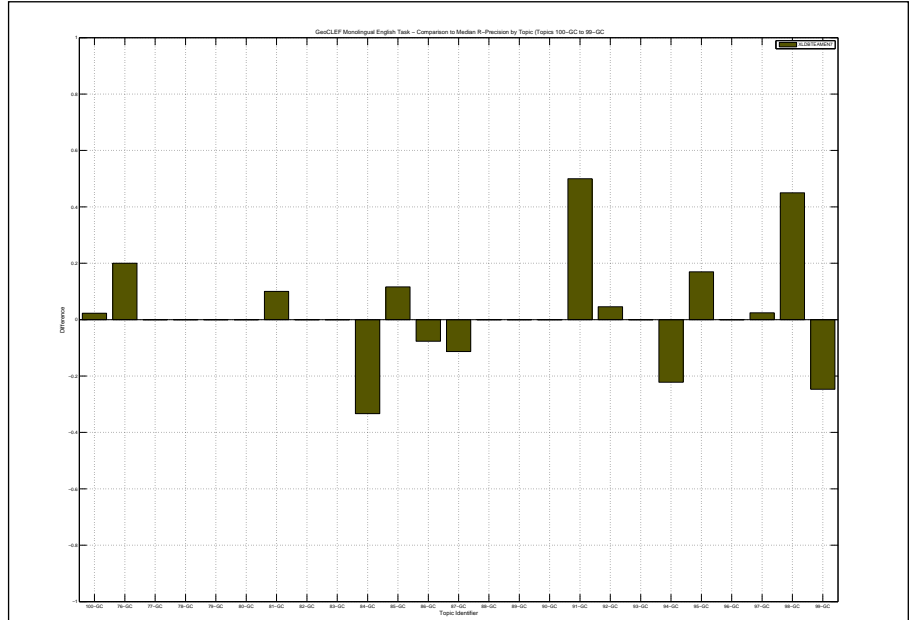
Docs Cutoff Levels	Precision at DCL (%)
5 docs	37.60
10 docs	29.60
15 docs	26.67
20 docs	23.60
30 docs	21.47
100 docs	11.28
200 docs	7.24
500 docs	3.72
1000 docs	2.12
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	25.93



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0283
Second Quartile	0.1651
Third Quartile	0.4250
Interquartile range	0.3967
Mean	0.2593
Standard Deviation	0.2615
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2593
Std With No Outliers	0.2615



Precision averages (%) for individual queries			
100-GC	16.51	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	30.00	90-GC	15.15
78-GC	16.67	91-GC	50.00
79-GC	83.33	92-GC	13.64
80-GC	0.00	93-GC	77.78
81-GC	20.00	94-GC	11.11
82-GC	0.00	95-GC	64.15
83-GC	0.00	96-GC	28.89
84-GC	0.00	97-GC	14.63
85-GC	53.49	98-GC	70.00
86-GC	15.38	99-GC	0.00
87-GC	3.77		

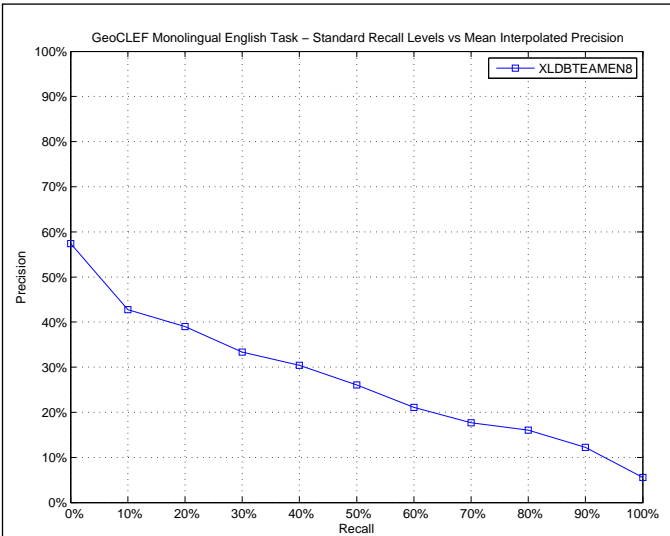


Overall statistics for 25 queries :

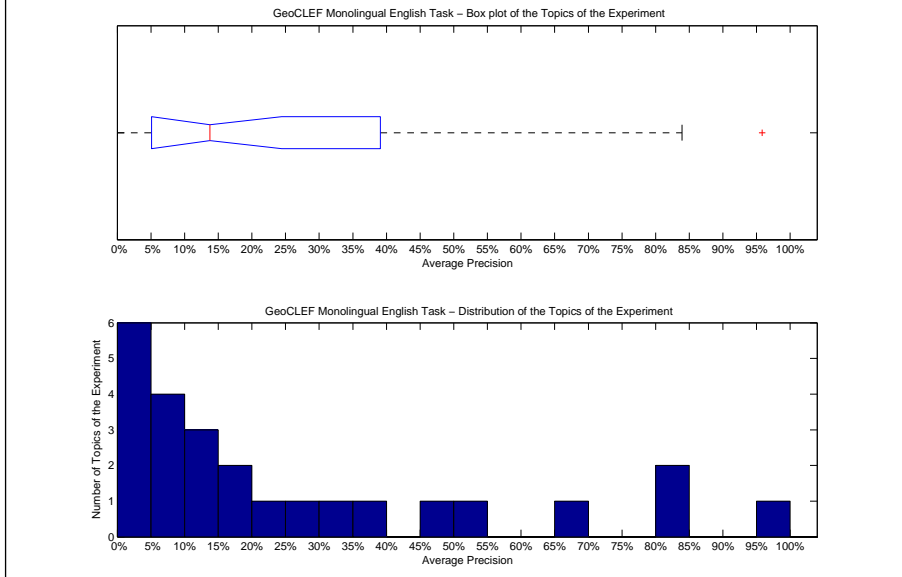
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	530
Geometric Mean Average Precision	0.0624
Binary Preference (BPREF)	0.2348

Priority	8
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=1.4, 8kt10kd, 2.0 0.5 0	

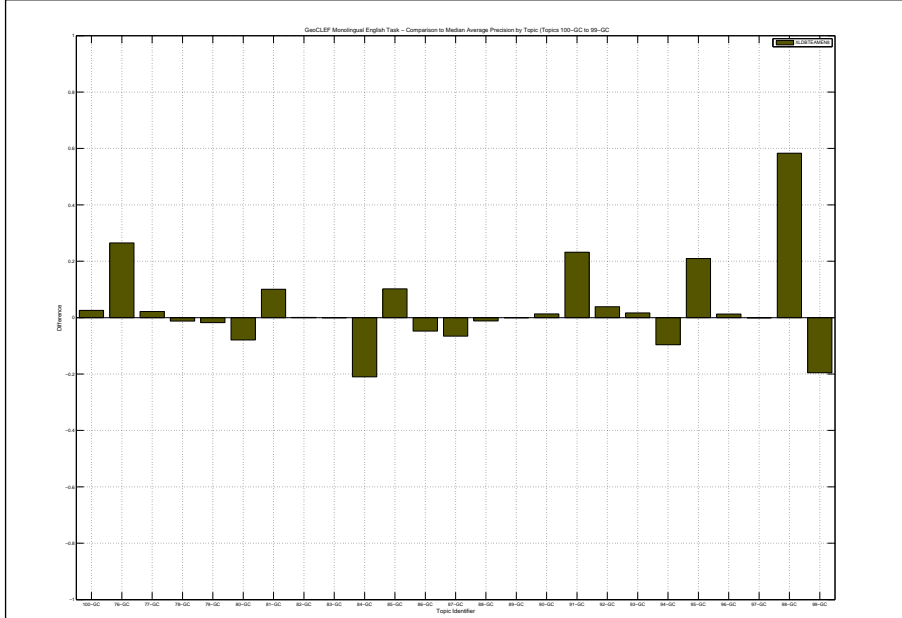
Interploated Recall (%)	Precision Averages (%)
0	57.42
10	42.74
20	39.03
30	33.36
40	30.43
50	26.03
60	21.09
70	17.68
80	16.06
90	12.25
100	5.58
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
25.98	



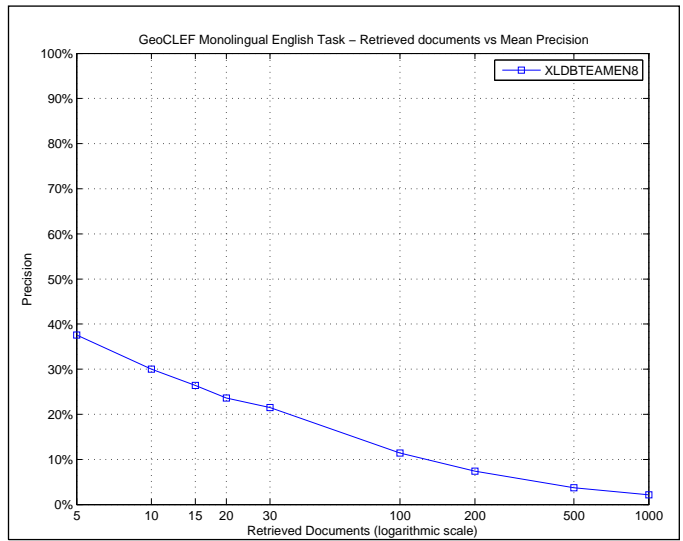
AVERAGE_PRECISION	
Maximum	0.9583
Minimum	0.0000
First Quartile	0.0509
Second Quartile	0.1378
Third Quartile	0.3908
Interquartile range	0.3398
Mean	0.2598
Standard Deviation	0.2881
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8392
Mean With No Outliers	0.2307
Std With No Outliers	0.2540



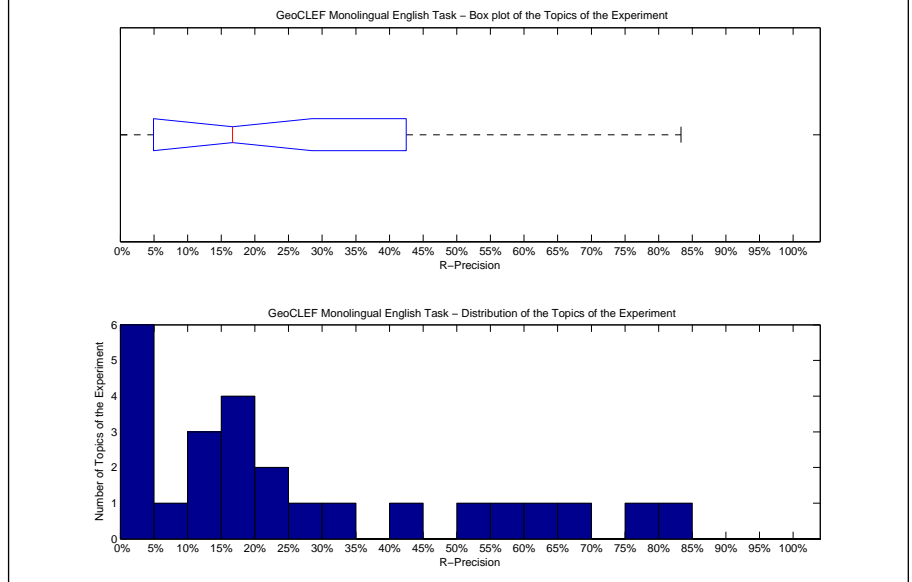
Precision averages (%) for individual queries			
100-GC	10.71	88-GC	20.88
76-GC	47.97	89-GC	0.00
77-GC	30.19	90-GC	13.78
78-GC	16.17	91-GC	36.11
79-GC	95.83	92-GC	11.55
80-GC	5.34	93-GC	83.92
81-GC	15.41	94-GC	9.81
82-GC	0.21	95-GC	67.21
83-GC	0.00	96-GC	26.62
84-GC	4.35	97-GC	8.93
85-GC	51.34	98-GC	80.57
86-GC	9.53	99-GC	0.25
87-GC	2.72		



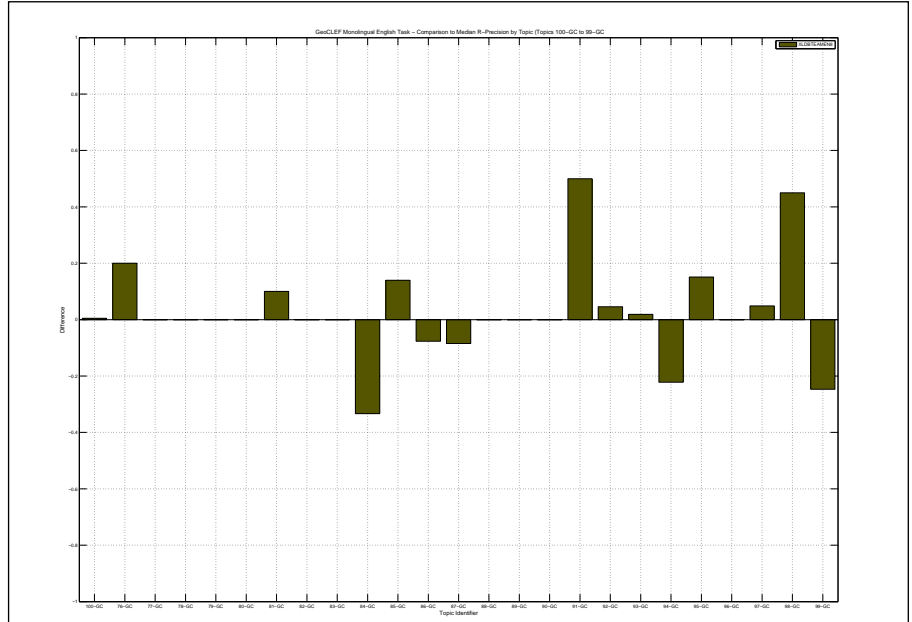
Docs Cutoff Levels	Precision at DCL (%)
5 docs	37.60
10 docs	30.00
15 docs	26.40
20 docs	23.60
30 docs	21.47
100 docs	11.40
200 docs	7.36
500 docs	3.73
1000 docs	2.12
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.16



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0495
Second Quartile	0.1667
Third Quartile	0.4250
Interquartile range	0.3755
Mean	0.2616
Standard Deviation	0.2620
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2616
Std With No Outliers	0.2620



Precision averages (%) for individual queries			
100-GC	14.68	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	30.00	90-GC	15.15
78-GC	16.67	91-GC	50.00
79-GC	83.33	92-GC	13.64
80-GC	0.00	93-GC	79.63
81-GC	20.00	94-GC	11.11
82-GC	0.00	95-GC	62.26
83-GC	0.00	96-GC	28.89
84-GC	0.00	97-GC	17.07
85-GC	55.81	98-GC	70.00
86-GC	15.38	99-GC	0.00
87-GC	6.60		



Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	533
Geometric Mean Average Precision	0.0627
Binary Preference (BPREF)	0.2345

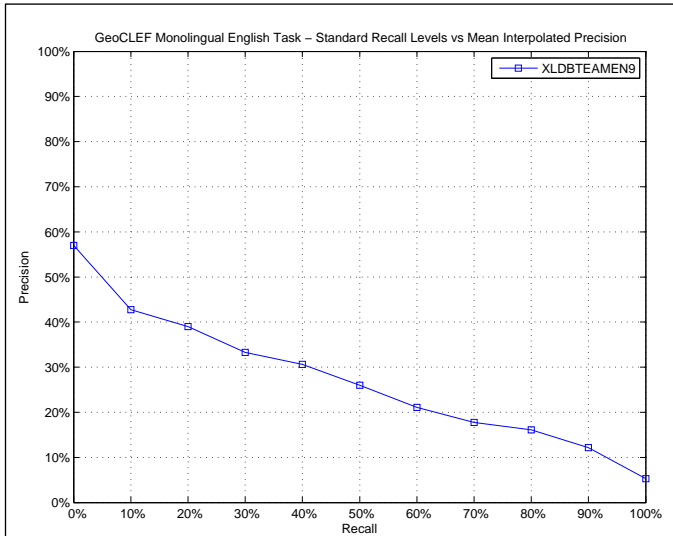
Priority	9
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title
Pooled	true

Final Run, b=0.65, k=1.4, 8kt10kd, 2.5|0.5|0

Interploated Recall (%)	Precision Averages (%)
0	56.97
10	42.75
20	39.01
30	33.27
40	30.60
50	26.01
60	21.10
70	17.72
80	16.10
90	12.16
100	5.25

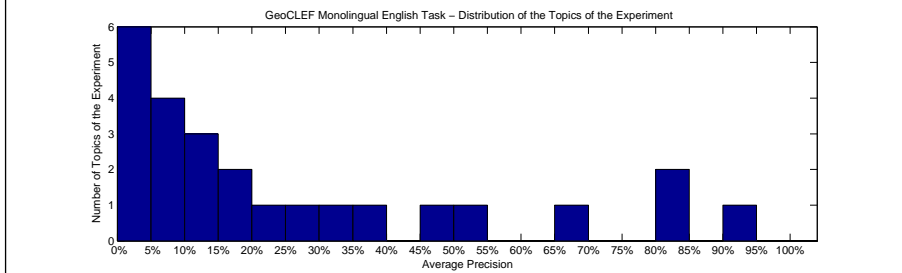
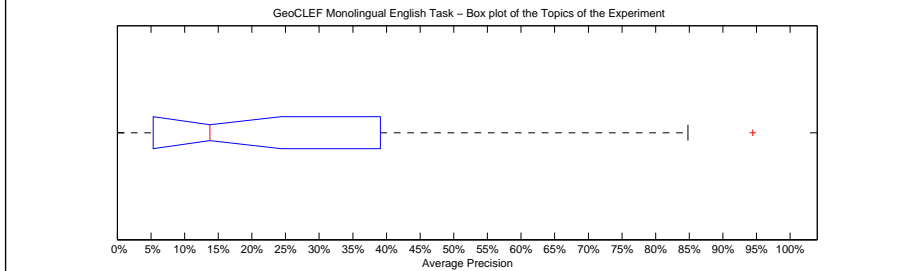
Average precision (non-interpolated) for all relevant documents (averaged over queries)

25.97



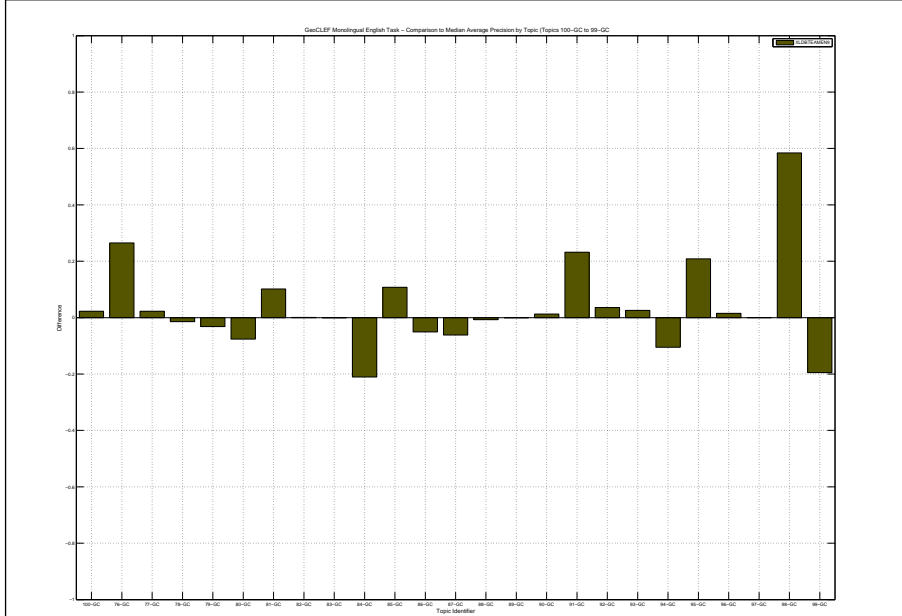
AVERAGE_PRECISION

Maximum	0.9444
Minimum	0.0000
First Quartile	0.0532
Second Quartile	0.1376
Third Quartile	0.3908
Interquartile range	0.3376
Mean	0.2597
Standard Deviation	0.2879
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8481
Mean With No Outliers	0.2312
Std With No Outliers	0.2554

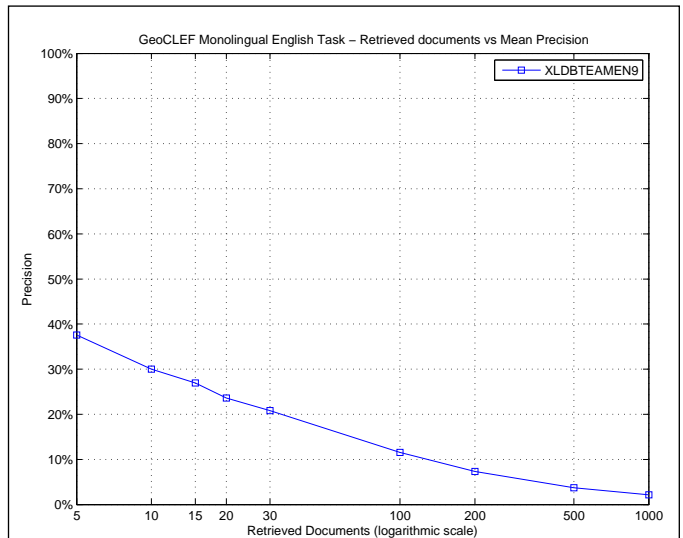


Precision averages (%) for individual queries

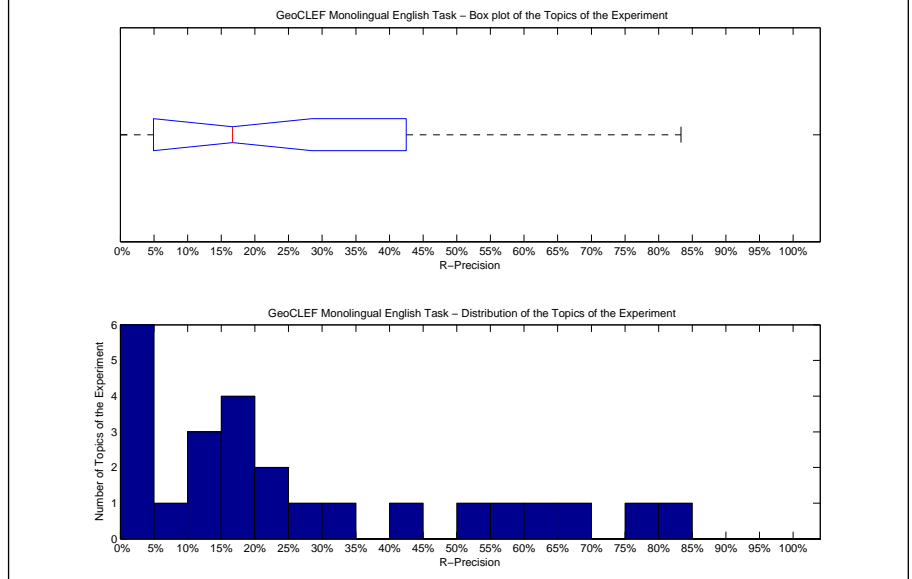
100-GC	10.39	88-GC	21.37
76-GC	47.99	89-GC	0.00
77-GC	30.30	90-GC	13.76
78-GC	15.97	91-GC	36.11
79-GC	94.44	92-GC	11.23
80-GC	5.66	93-GC	84.81
81-GC	15.49	94-GC	8.95
82-GC	0.20	95-GC	67.15
83-GC	0.00	96-GC	26.85
84-GC	4.30	97-GC	9.03
85-GC	51.90	98-GC	80.66
86-GC	9.24	99-GC	0.27
87-GC	3.14		



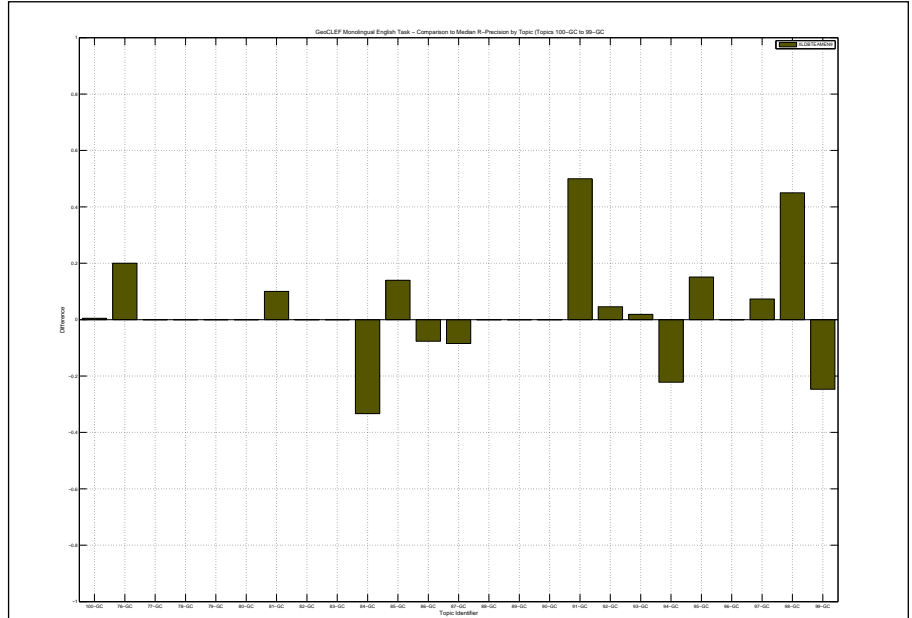
Docs Cutoff Levels	Precision at DCL (%)
5 docs	37.60
10 docs	30.00
15 docs	26.93
20 docs	23.60
30 docs	20.80
100 docs	11.52
200 docs	7.32
500 docs	3.73
1000 docs	2.13
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.26



R_PRECISION	
Maximum	0.8333
Minimum	0.0000
First Quartile	0.0495
Second Quartile	0.1667
Third Quartile	0.4250
Interquartile range	0.3755
Mean	0.2626
Standard Deviation	0.2617
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.2626
Std With No Outliers	0.2617



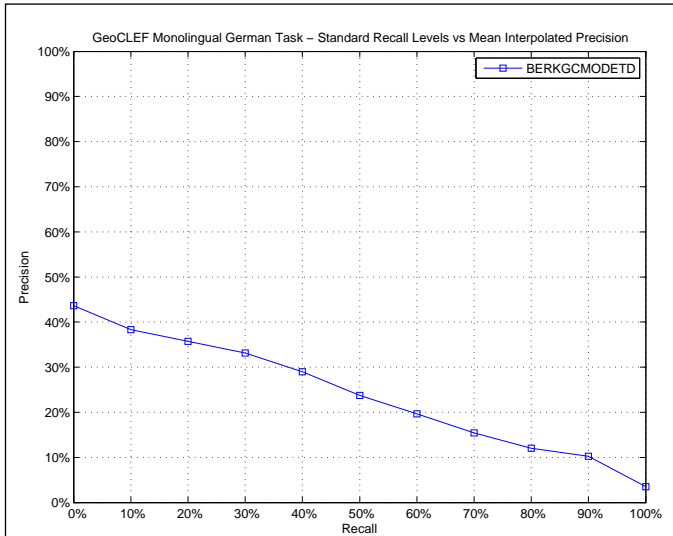
Precision averages (%) for individual queries			
100-GC	14.68	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	30.00	90-GC	15.15
78-GC	16.67	91-GC	50.00
79-GC	83.33	92-GC	13.64
80-GC	0.00	93-GC	79.63
81-GC	20.00	94-GC	11.11
82-GC	0.00	95-GC	62.26
83-GC	0.00	96-GC	28.89
84-GC	0.00	97-GC	19.51
85-GC	55.81	98-GC	70.00
86-GC	15.38	99-GC	0.00
87-GC	6.60		



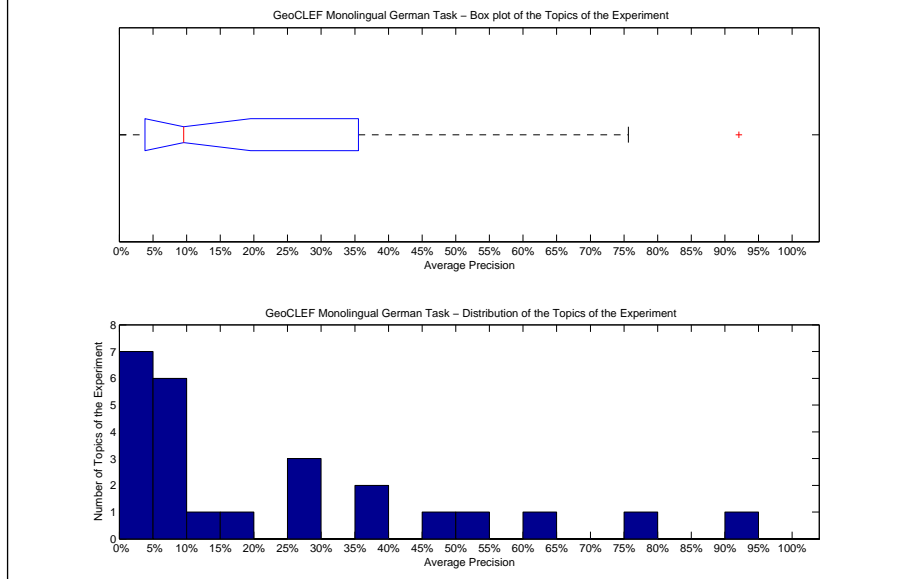
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	1,068
Geometric Mean Average Precision	0.0564
Binary Preference (BPREF)	0.2403

Priority	1
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description
Pooled	true
Monolingual German using TREC2 with Blind Feedback on title and description	

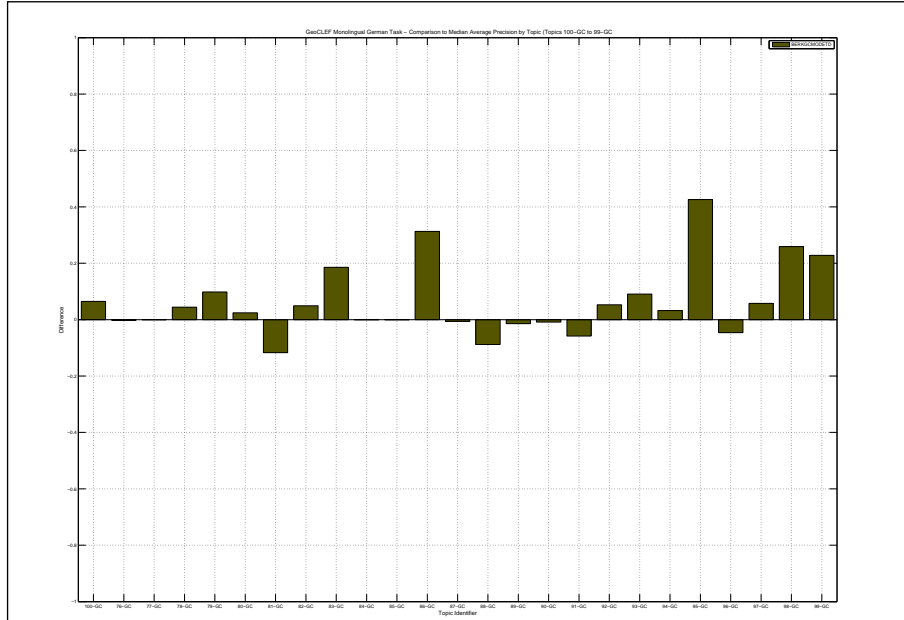
Interpolated Recall (%)	Precision Averages (%)
0	43.62
10	38.35
20	35.71
30	33.16
40	28.96
50	23.75
60	19.62
70	15.40
80	12.04
90	10.24
100	3.53
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.95	



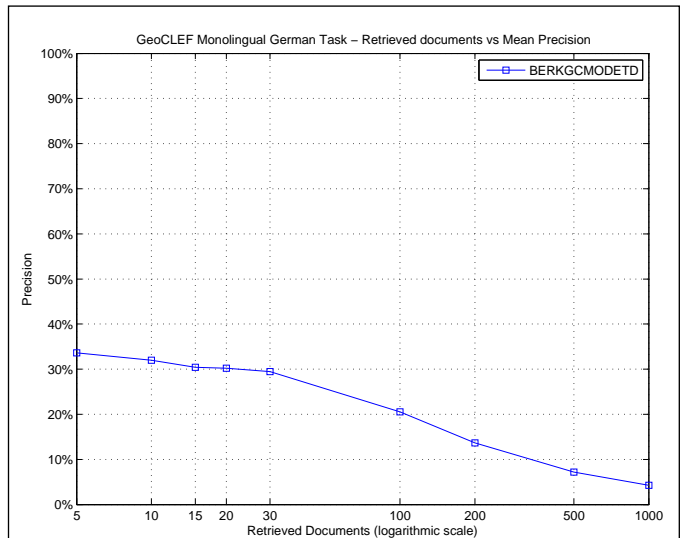
AVERAGE_PRECISION	
Maximum	0.9206
Minimum	0.0000
First Quartile	0.0383
Second Quartile	0.0956
Third Quartile	0.3554
Interquartile range	0.3171
Mean	0.2295
Standard Deviation	0.2547
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7567
Mean With No Outliers	0.2007
Std With No Outliers	0.2146



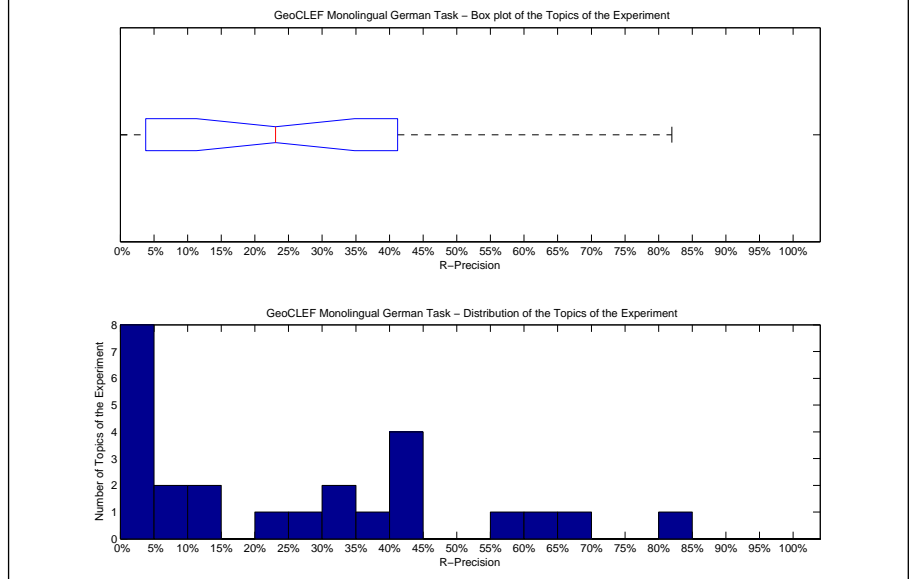
Precision averages (%) for individual queries			
100-GC	19.23	88-GC	2.39
76-GC	0.00	89-GC	3.49
77-GC	0.00	90-GC	3.95
78-GC	6.67	91-GC	5.85
79-GC	75.67	92-GC	8.28
80-GC	9.56	93-GC	92.06
81-GC	2.66	94-GC	28.75
82-GC	7.44	95-GC	60.01
83-GC	26.90	96-GC	0.06
84-GC	8.19	97-GC	11.24
85-GC	35.46	98-GC	35.77
86-GC	46.29	99-GC	53.94
87-GC	29.96		



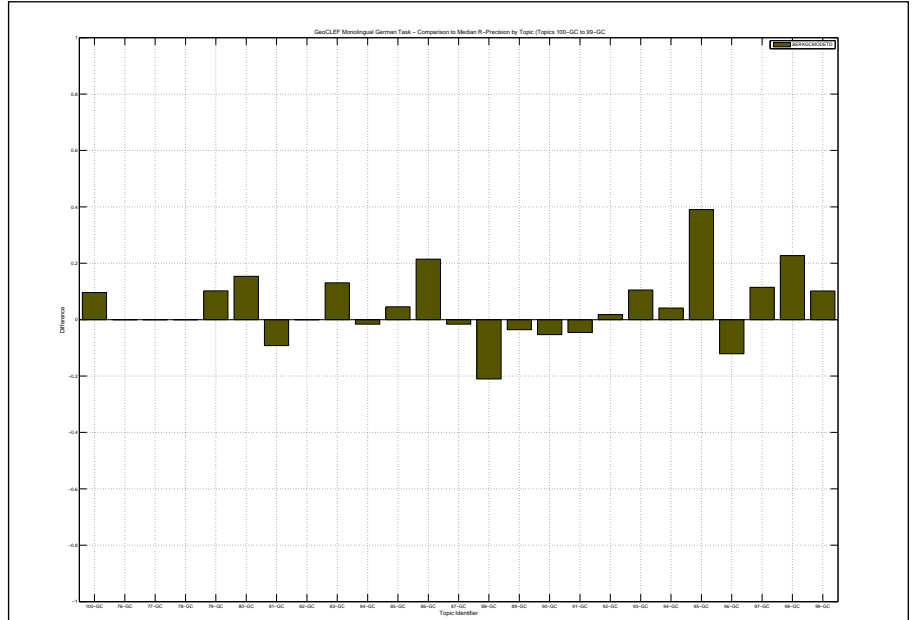
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	32.00
15 docs	30.40
20 docs	30.20
30 docs	29.47
100 docs	20.52
200 docs	13.66
500 docs	7.20
1000 docs	4.27
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	25.57



R_PRECISION	
Maximum	0.8195
Minimum	0.0000
First Quartile	0.0379
Second Quartile	0.2308
Third Quartile	0.4123
Interquartile range	0.3744
Mean	0.2557
Standard Deviation	0.2449
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8195
Mean With No Outliers	0.2557
Std With No Outliers	0.2449



Precision averages (%) for individual queries			
100-GC	31.33	88-GC	0.00
76-GC	0.00	89-GC	10.71
77-GC	0.00	90-GC	8.51
78-GC	0.00	91-GC	4.55
79-GC	69.39	92-GC	12.50
80-GC	23.08	93-GC	81.95
81-GC	1.54	94-GC	36.99
82-GC	7.69	95-GC	60.98
83-GC	34.78	96-GC	0.00
84-GC	4.84	97-GC	26.23
85-GC	42.20	98-GC	40.91
86-GC	42.86	99-GC	57.81
87-GC	40.32		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	1,035
Geometric Mean Average Precision	0.0582
Binary Preference (BPREF)	0.2019

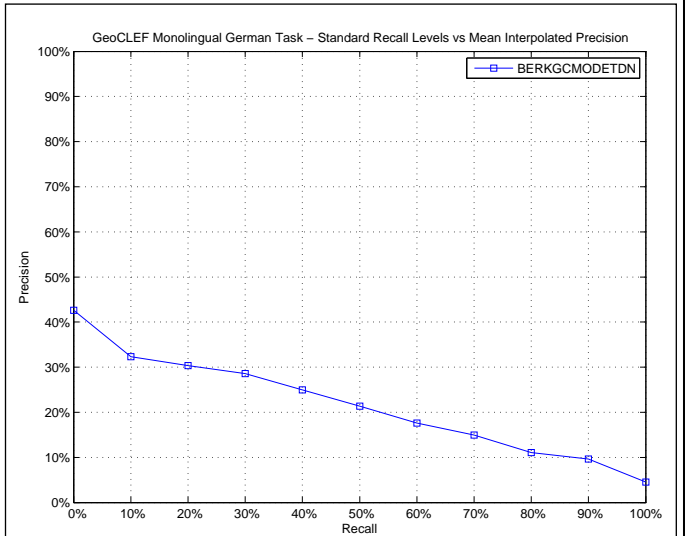
Priority	2
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description, narrative
Pooled	true

Monolingual German using TREC2 with Blind Feedback on title, description, and narrative

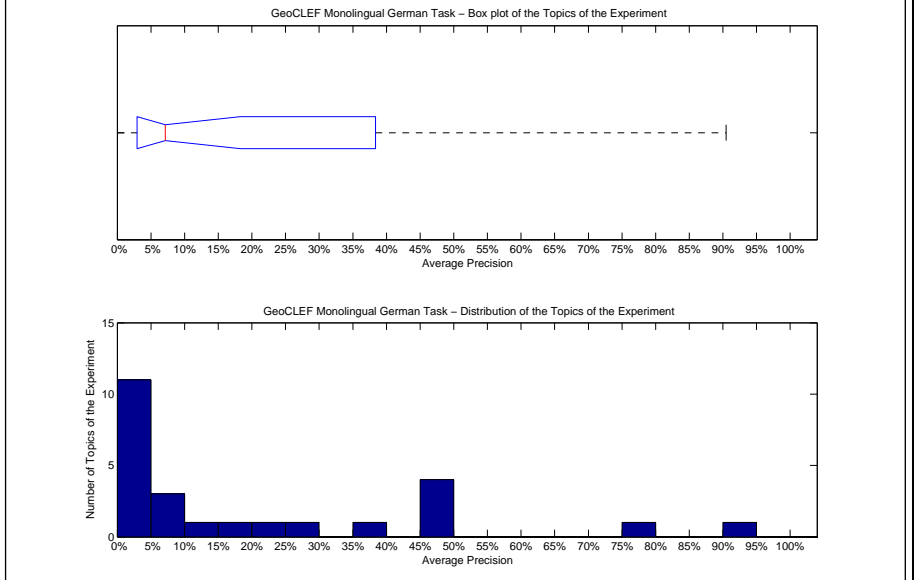
Interpolated Recall (%)	Precision Averages (%)
0	42.64
10	32.34
20	30.37
30	28.58
40	24.95
50	21.39
60	17.63
70	14.97
80	11.08
90	9.62
100	4.55

Average precision (non-interpolated) for all relevant documents (averaged over queries)

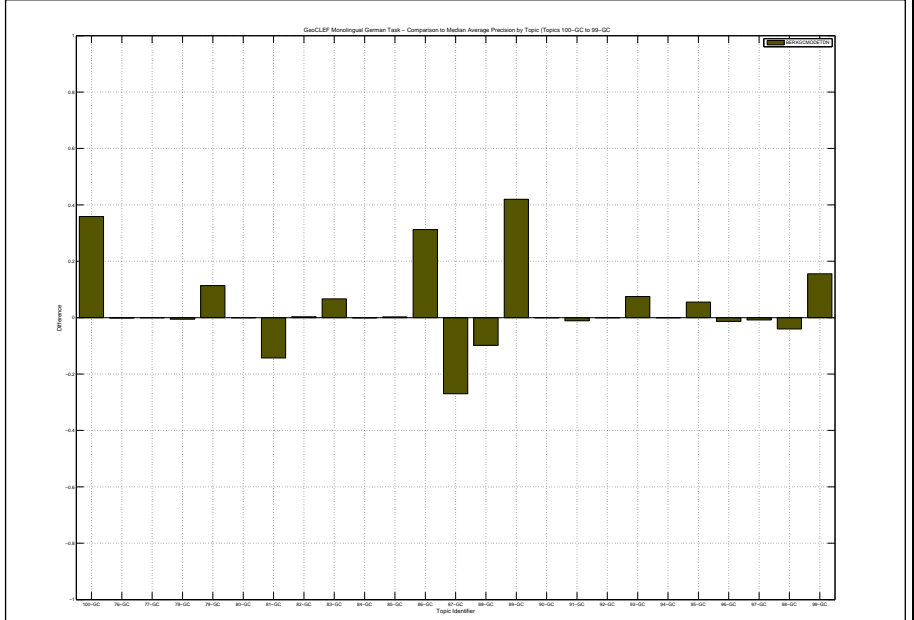
20.50



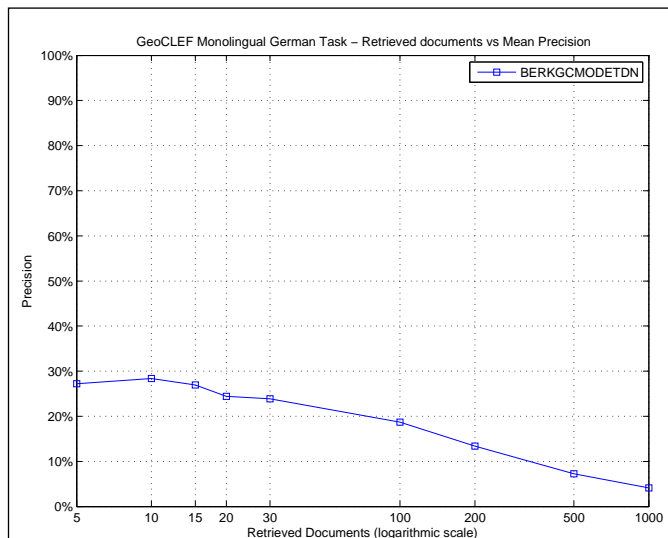
AVERAGE_PRECISION	
Maximum	0.9048
Minimum	0.0001
First Quartile	0.0295
Second Quartile	0.0714
Third Quartile	0.3837
Interquartile range	0.3541
Mean	0.2050
Standard Deviation	0.2545
Lower Outlier Threshold	0.0001
Upper Outlier Threshold	0.9048
Mean With No Outliers	0.2050
Std With No Outliers	0.2545



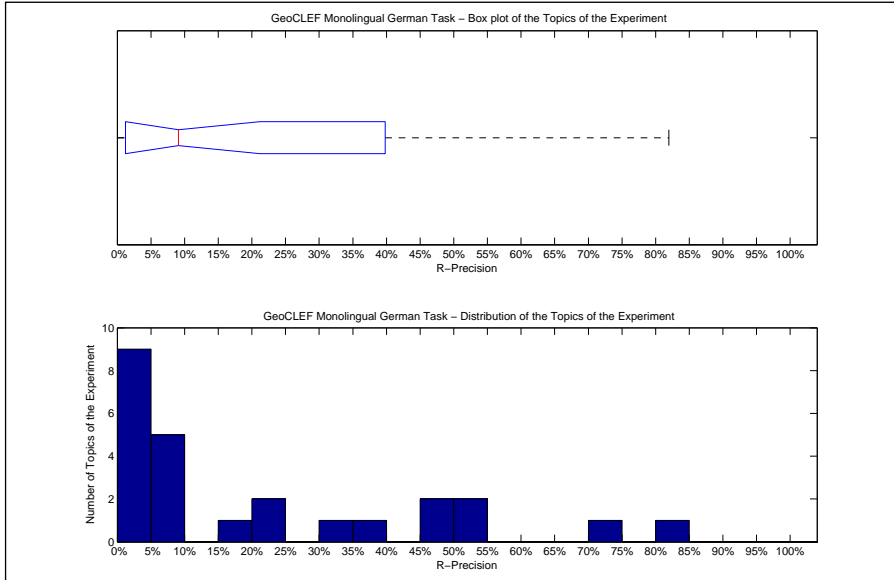
Precision averages (%) for individual queries			
100-GC	48.56	88-GC	1.42
76-GC	0.12	89-GC	46.89
77-GC	0.01	90-GC	4.82
78-GC	1.64	91-GC	10.54
79-GC	77.20	92-GC	2.99
80-GC	7.14	93-GC	90.48
81-GC	0.07	94-GC	25.52
82-GC	2.86	95-GC	22.94
83-GC	15.02	96-GC	3.32
84-GC	8.13	97-GC	4.65
85-GC	35.75	98-GC	5.88
86-GC	46.21	99-GC	46.71
87-GC	3.62		



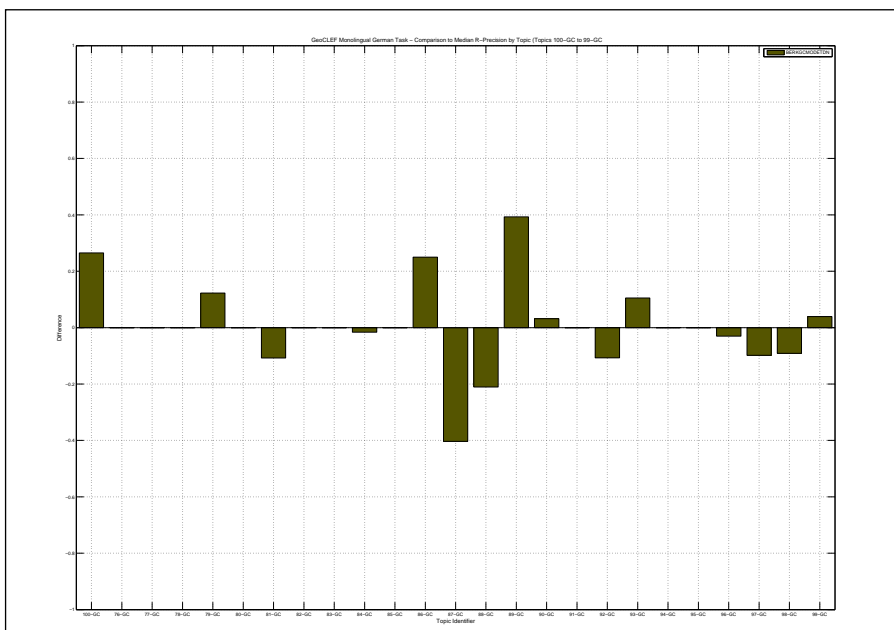
Docs Cutoff Levels	Precision at DCL (%)
5 docs	27.20
10 docs	28.40
15 docs	26.93
20 docs	24.40
30 docs	23.87
100 docs	18.68
200 docs	13.36
500 docs	7.22
1000 docs	4.14
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.53



R_PRECISION	
Maximum	0.8195
Minimum	0.0000
First Quartile	0.0121
Second Quartile	0.0909
Third Quartile	0.3982
Interquartile range	0.3861
Mean	0.2153
Standard Deviation	0.2448
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8195
Mean With No Outliers	0.2153
Std With No Outliers	0.2448



Precision averages (%) for individual queries			
100-GC	48.19	88-GC	0.00
76-GC	0.00	89-GC	53.57
77-GC	0.00	90-GC	17.02
78-GC	0.00	91-GC	9.09
79-GC	71.43	92-GC	0.00
80-GC	7.69	93-GC	81.95
81-GC	0.00	94-GC	32.88
82-GC	7.69	95-GC	21.95
83-GC	21.74	96-GC	9.09
84-GC	4.84	97-GC	4.92
85-GC	37.61	98-GC	9.09
86-GC	46.43	99-GC	51.56
87-GC	1.61		

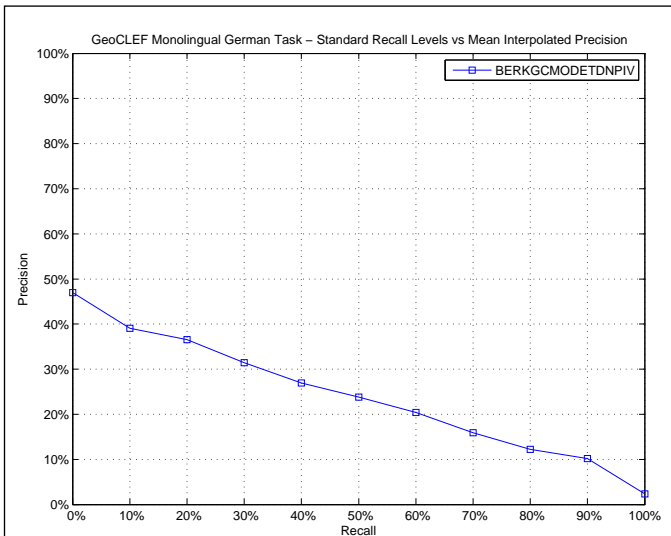


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	1,074
Geometric Mean Average Precision	0.0662
Binary Preference (BPREF)	0.2408

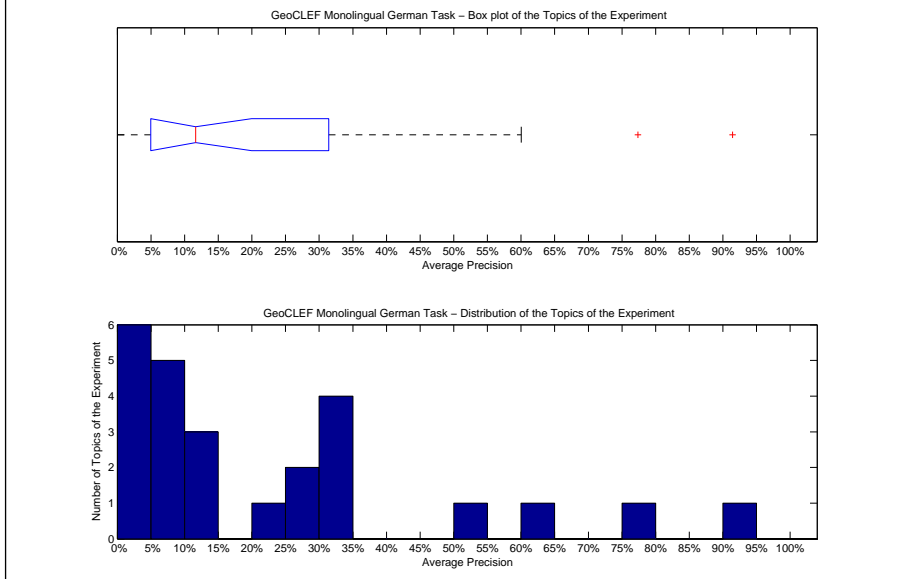
Priority	3
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

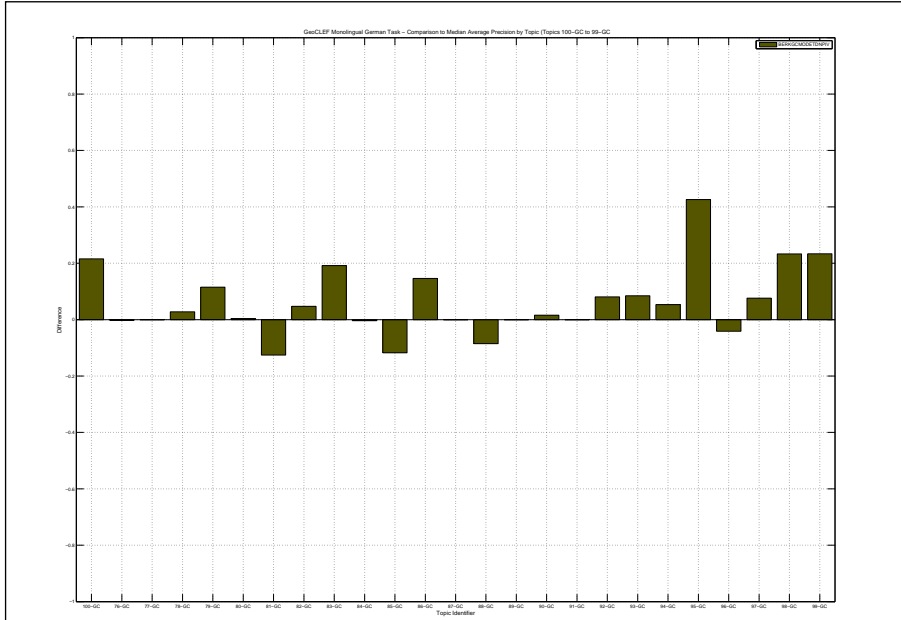
Interploated Recall (%)	Precision Averages (%)
0	46.95
10	39.06
20	36.53
30	31.43
40	26.96
50	23.78
60	20.39
70	15.93
80	12.26
90	10.18
100	2.32
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.92	



AVERAGE_PRECISION	
Maximum	0.9144
Minimum	0.0000
First Quartile	0.0497
Second Quartile	0.1166
Third Quartile	0.3143
Interquartile range	0.2646
Mean	0.2292
Standard Deviation	0.2488
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6001
Mean With No Outliers	0.1757
Std With No Outliers	0.1723

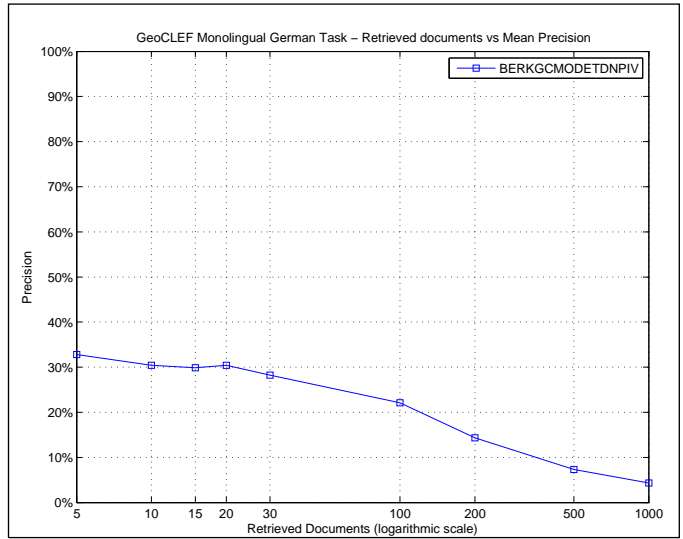


Precision averages (%) for individual queries			
100-GC	34.32	88-GC	2.68
76-GC	0.00	89-GC	4.89
77-GC	0.00	90-GC	6.40
78-GC	5.00	91-GC	11.66
79-GC	77.35	92-GC	11.07
80-GC	7.54	93-GC	91.44
81-GC	1.82	94-GC	30.85
82-GC	7.27	95-GC	60.01
83-GC	27.52	96-GC	0.57
84-GC	7.81	97-GC	13.11
85-GC	23.71	98-GC	33.18
86-GC	29.59	99-GC	54.49
87-GC	30.59		

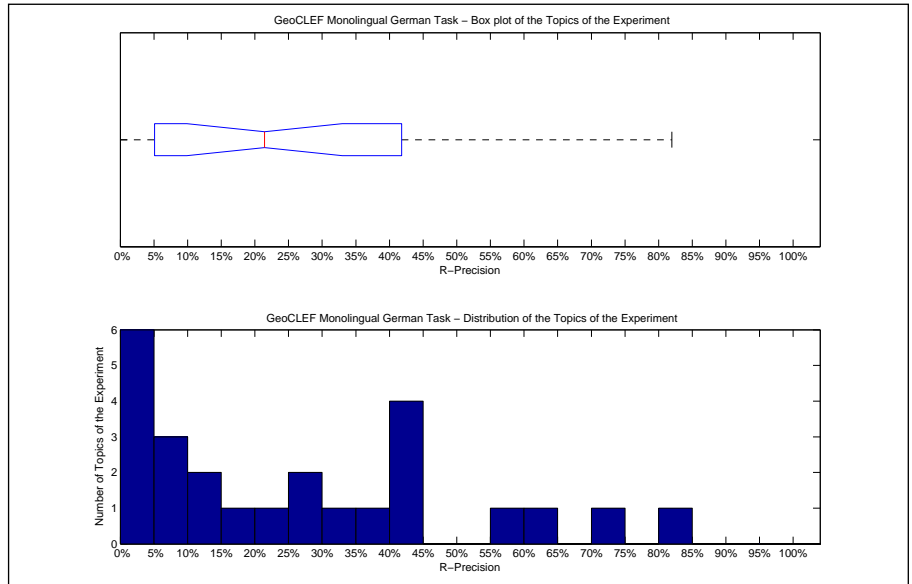


Monolingual German using TREC 2 with blind feedback merged with OKAPI on title, description and narrative

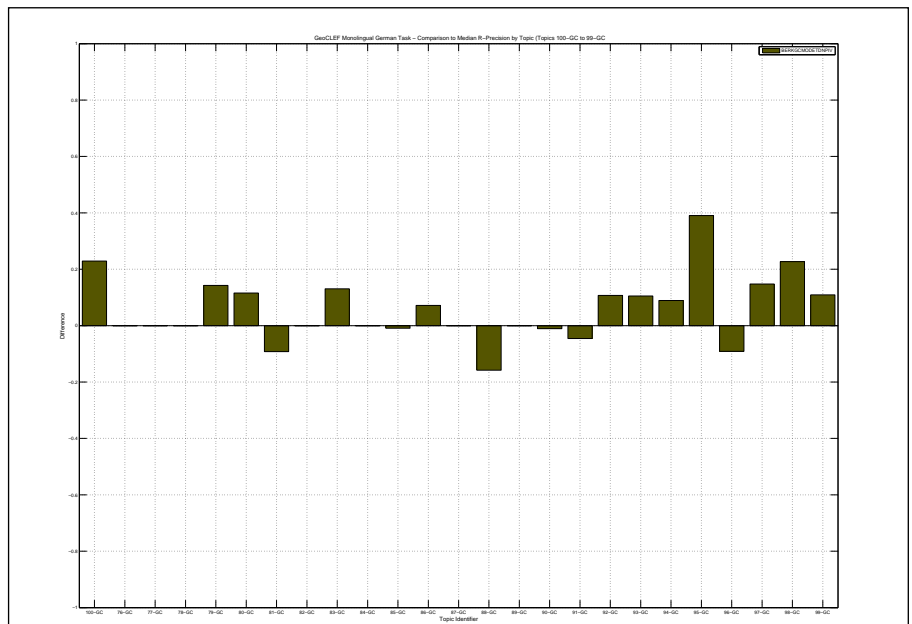
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.80
10 docs	30.40
15 docs	29.87
20 docs	30.40
30 docs	28.27
100 docs	22.08
200 docs	14.36
500 docs	7.34
1000 docs	4.30
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.80



R_PRECISION	
Maximum	0.8195
Minimum	0.0000
First Quartile	0.0508
Second Quartile	0.2143
Third Quartile	0.4182
Interquartile range	0.3674
Mean	0.2680
Standard Deviation	0.2422
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8195
Mean With No Outliers	0.2680
Std With No Outliers	0.2422



Precision averages (%) for individual queries			
100-GC	44.58	88-GC	5.26
76-GC	0.00	89-GC	14.29
77-GC	0.00	90-GC	12.77
78-GC	0.00	91-GC	4.55
79-GC	73.47	92-GC	21.43
80-GC	19.23	93-GC	81.95
81-GC	1.54	94-GC	41.78
82-GC	7.69	95-GC	60.98
83-GC	34.78	96-GC	3.03
84-GC	6.45	97-GC	29.51
85-GC	36.70	98-GC	40.91
86-GC	28.57	99-GC	58.59
87-GC	41.94		

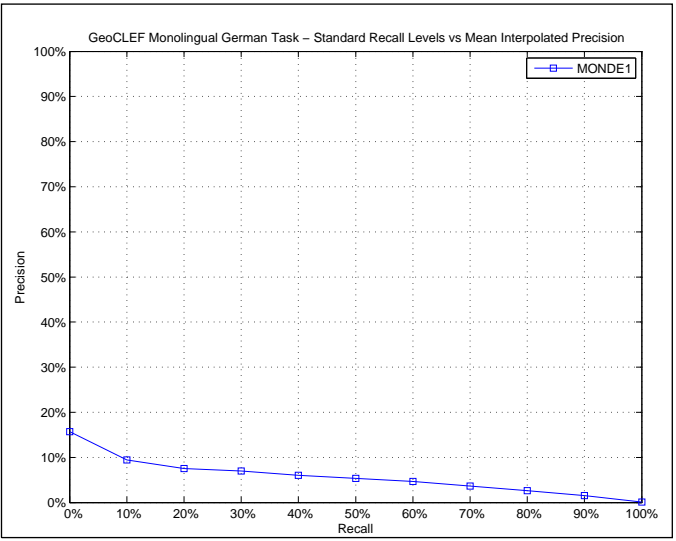


Overall statistics for 25 queries :		Priority	1
Total number of documents over all queries		Query Construction	AUTOMATIC
Retrieved	25,000	Source Language	German
Relevant	1,417	Topic Fields	title, description
Relevant retrieved	378	Pooled	true
Geometric Mean Average Precision		Title and description experiment	
Binary Preference (BPREF)		0.0575	

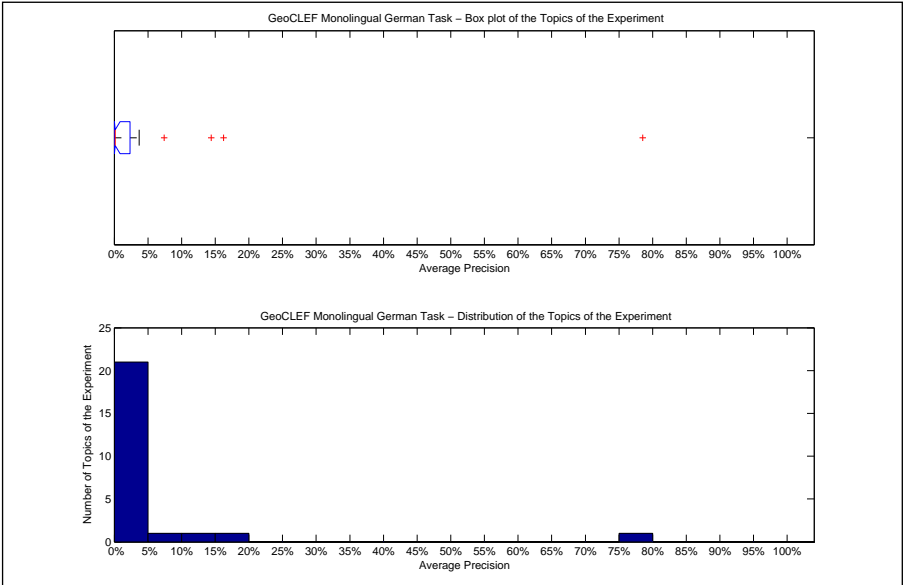
Interploated Recall (%)	Precision Averages (%)
0	15.67
10	9.45
20	7.54
30	6.96
40	6.03
50	5.35
60	4.64
70	3.64
80	2.65
90	1.54
100	0.09

Average precision (non-interpolated) for all relevant documents (averaged over queries)

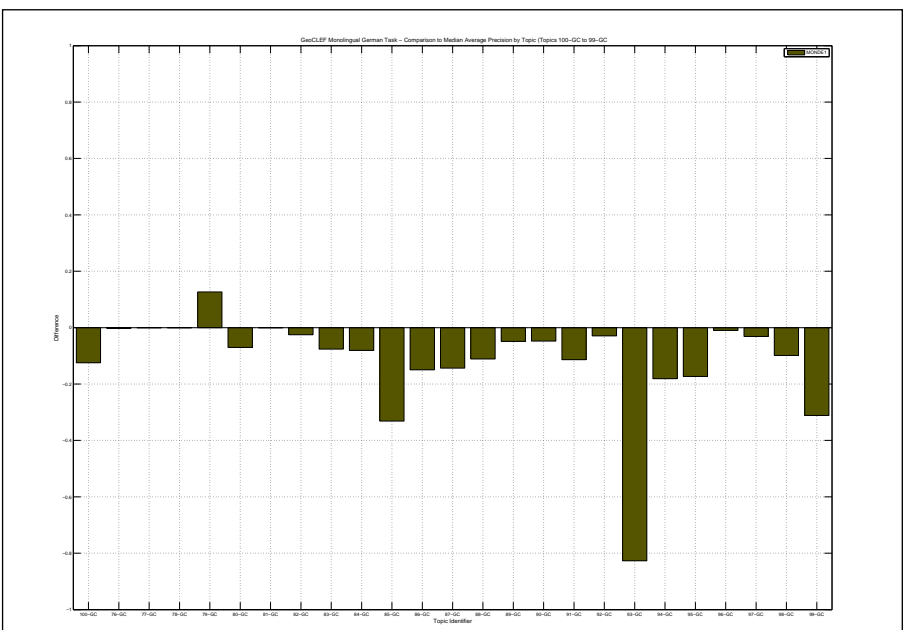
5.17



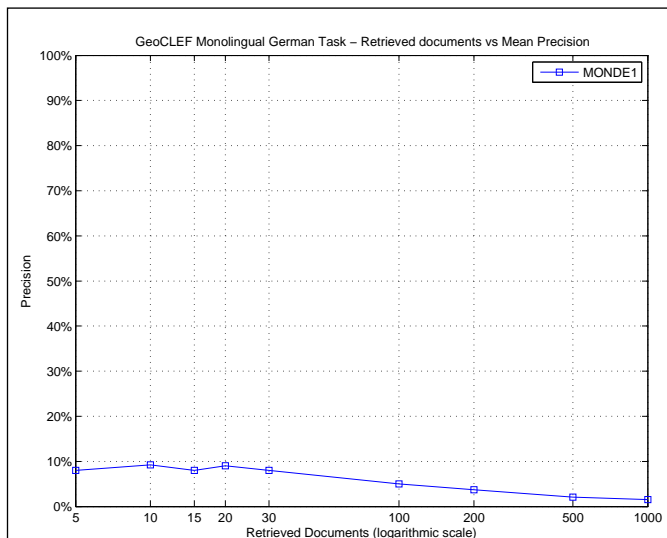
AVERAGE_PRECISION	
Maximum	0.7852
Minimum	0.0000
First Quartile	0.0001
Second Quartile	0.0012
Third Quartile	0.0233
Interquartile range	0.0231
Mean	0.0517
Standard Deviation	0.1588
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.0370
Mean With No Outliers	0.0061
Std With No Outliers	0.0106



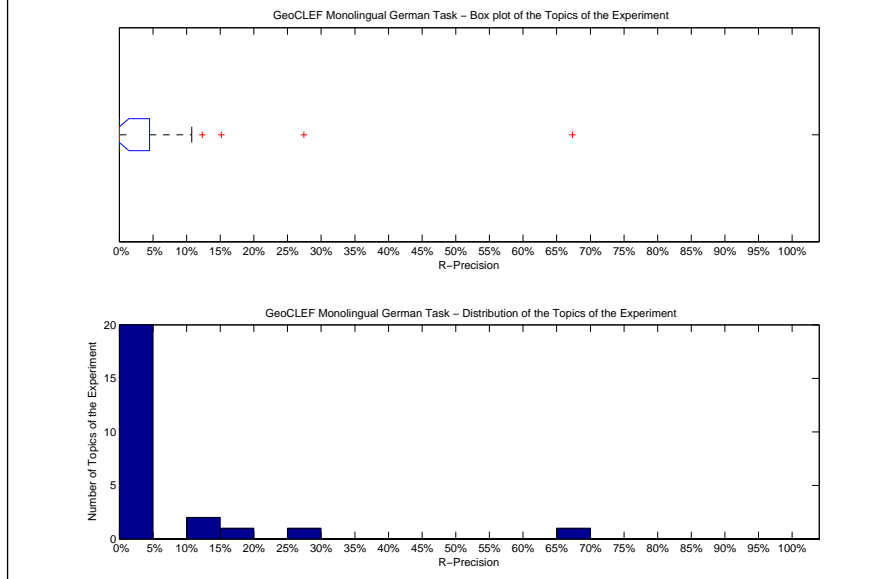
Precision averages (%) for individual queries			
100-GC	0.28	88-GC	0.10
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	0.03
78-GC	2.22	91-GC	0.29
79-GC	78.52	92-GC	0.06
80-GC	0.12	93-GC	0.31
81-GC	14.38	94-GC	7.43
82-GC	0.01	95-GC	0.09
83-GC	0.74	96-GC	3.70
84-GC	0.10	97-GC	2.36
85-GC	2.32	98-GC	0.01
86-GC	0.02	99-GC	0.00
87-GC	16.23		



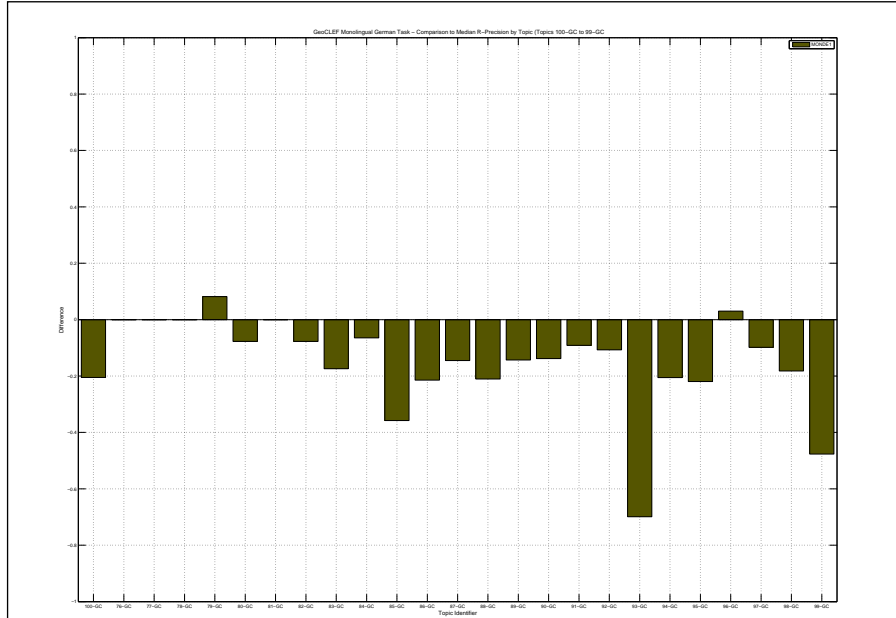
Docs Cutoff Levels	Precision at DCL (%)
5 docs	8.00
10 docs	9.20
15 docs	8.00
20 docs	9.00
30 docs	8.00
100 docs	5.04
200 docs	3.72
500 docs	2.10
1000 docs	1.51
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	5.87



R_PRECISION	
Maximum	0.6735
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0000
Third Quartile	0.0449
Interquartile range	0.0449
Mean	0.0587
Standard Deviation	0.1439
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.1077
Mean With No Outliers	0.0117
Std With No Outliers	0.0262



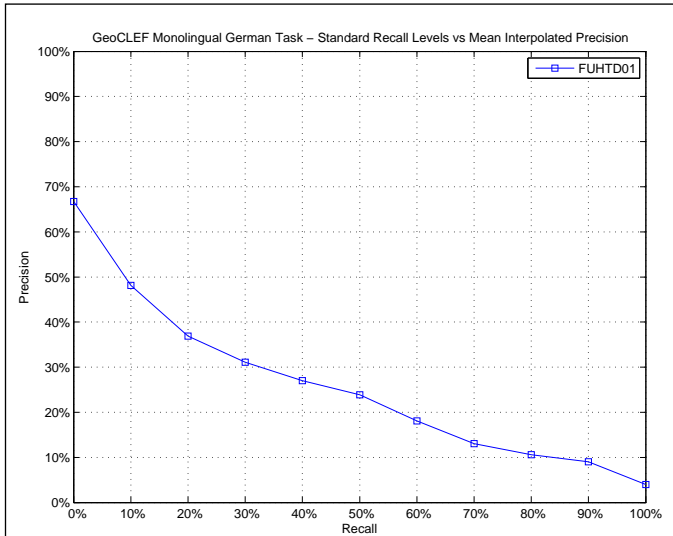
Precision averages (%) for individual queries			
100-GC	1.20	88-GC	0.00
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	0.00
78-GC	0.00	91-GC	0.00
79-GC	67.35	92-GC	0.00
80-GC	0.00	93-GC	1.50
81-GC	10.77	94-GC	12.33
82-GC	0.00	95-GC	0.00
83-GC	4.35	96-GC	15.15
84-GC	0.00	97-GC	4.92
85-GC	1.83	98-GC	0.00
86-GC	0.00	99-GC	0.00
87-GC	27.42		



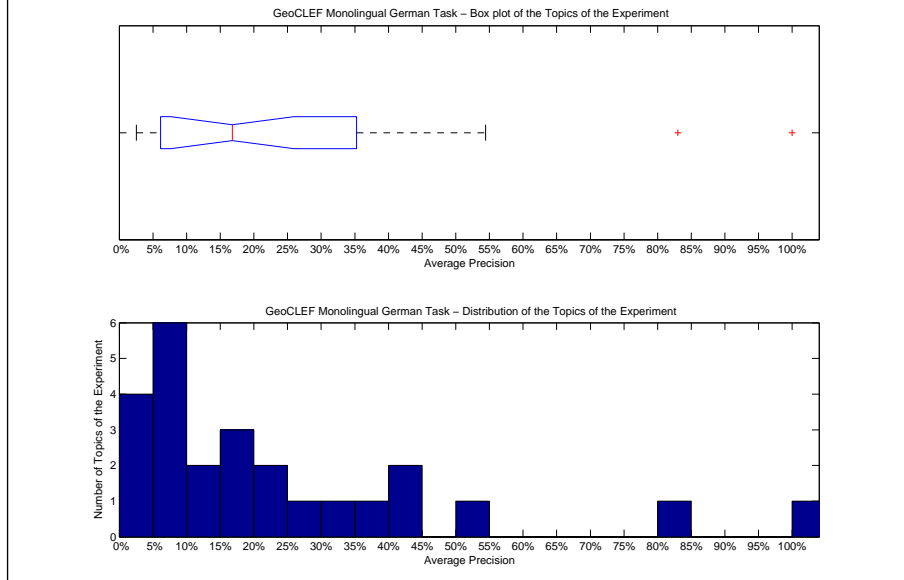
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,049
Relevant	1,417
Relevant retrieved	977
Geometric Mean Average Precision	0.1497
Binary Preference (BPREF)	0.2672

Priority	3
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description
Pooled	true
German source	

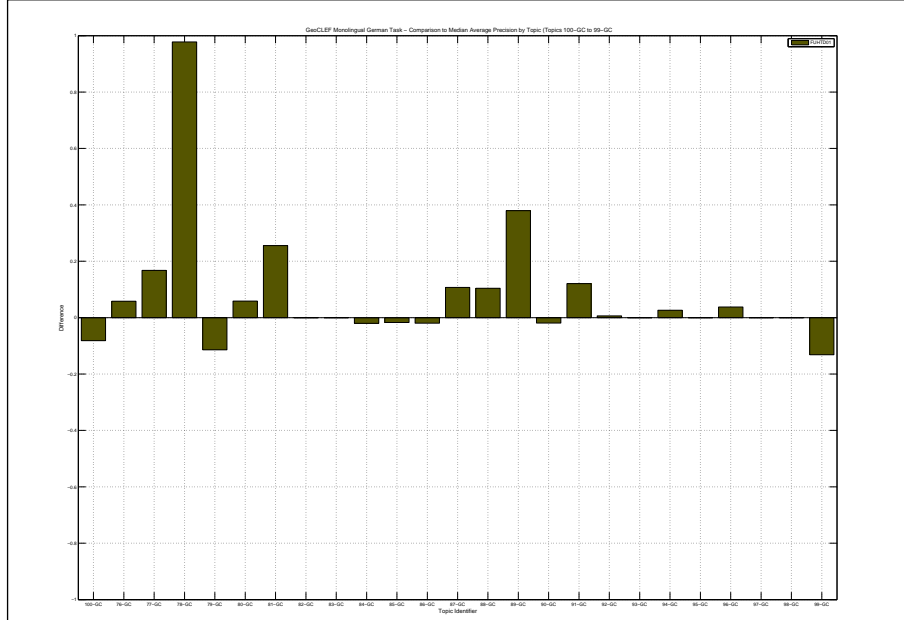
Interploated Recall (%)	Precision Averages (%)
0	66.70
10	48.10
20	36.85
30	31.12
40	26.98
50	23.90
60	18.10
70	13.08
80	10.61
90	8.99
100	4.00
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
24.20	



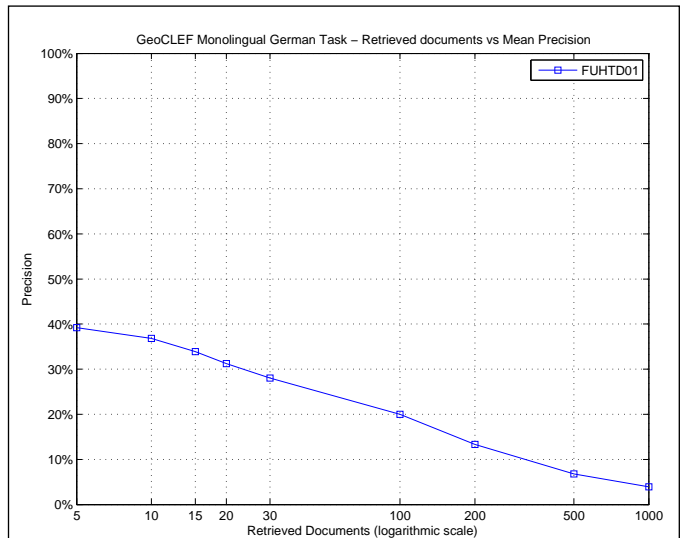
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0252
First Quartile	0.0614
Second Quartile	0.1678
Third Quartile	0.3528
Interquartile range	0.2914
Mean	0.2420
Standard Deviation	0.2496
Lower Outlier Threshold	0.0252
Upper Outlier Threshold	0.5443
Mean With No Outliers	0.1835
Std With No Outliers	0.1501



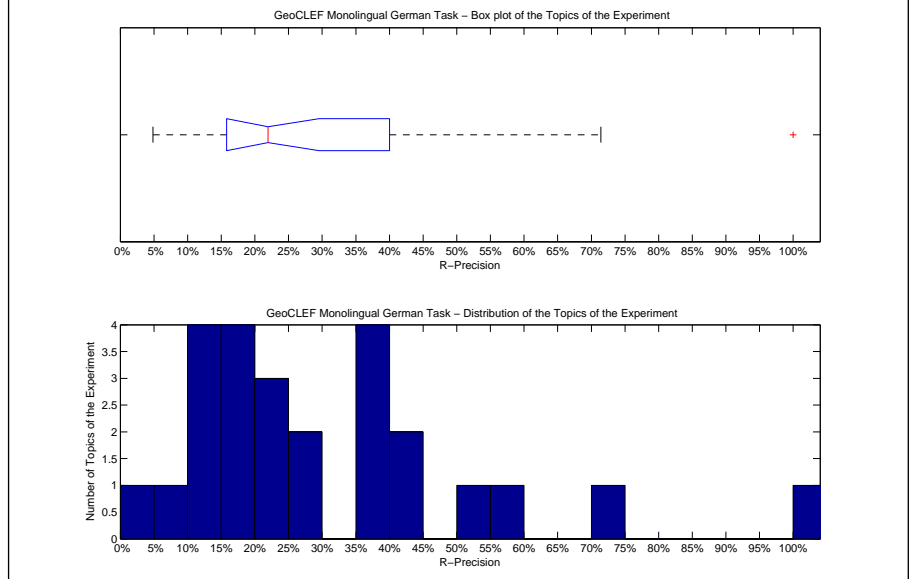
Precision averages (%) for individual queries			
100-GC	4.58	88-GC	21.63
76-GC	6.05	89-GC	42.84
77-GC	16.78	90-GC	2.92
78-GC	100.00	91-GC	23.75
79-GC	54.43	92-GC	3.59
80-GC	12.99	93-GC	83.00
81-GC	39.94	94-GC	28.17
82-GC	2.52	95-GC	17.41
83-GC	8.35	96-GC	8.46
84-GC	6.17	97-GC	5.49
85-GC	33.72	98-GC	9.89
86-GC	13.03	99-GC	17.98
87-GC	41.32		



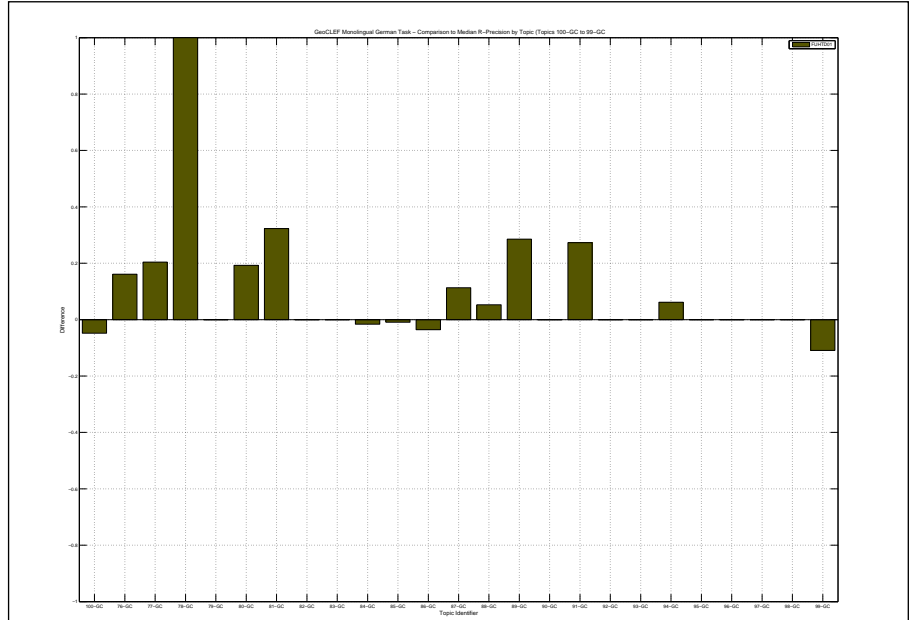
Docs Cutoff Levels	Precision at DCL (%)
5 docs	39.20
10 docs	36.80
15 docs	33.87
20 docs	31.20
30 docs	28.00
100 docs	19.96
200 docs	13.34
500 docs	6.80
1000 docs	3.91
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	30.76



R_PRECISION	
Maximum	1.0000
Minimum	0.0484
First Quartile	0.1579
Second Quartile	0.2195
Third Quartile	0.4000
Interquartile range	0.2421
Mean	0.3076
Standard Deviation	0.2213
Lower Outlier Threshold	0.0484
Upper Outlier Threshold	0.7143
Mean With No Outliers	0.2787
Std With No Outliers	0.1715



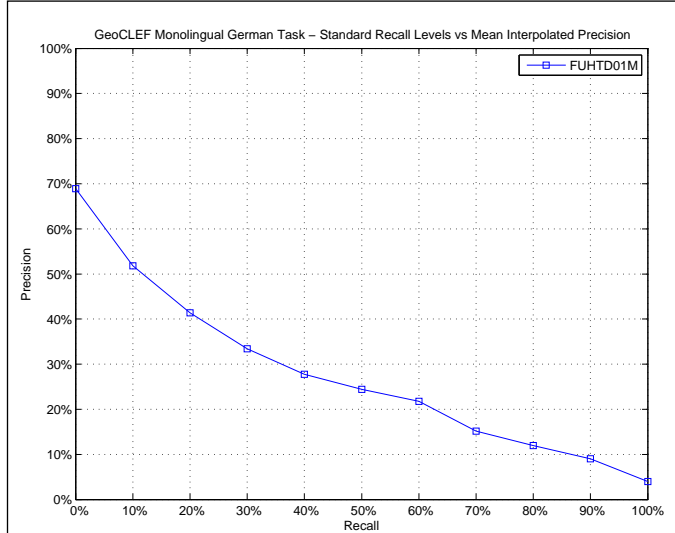
Precision averages (%) for individual queries			
100-GC	16.87	88-GC	26.32
76-GC	16.13	89-GC	42.86
77-GC	20.41	90-GC	13.83
78-GC	100.00	91-GC	36.36
79-GC	59.18	92-GC	10.71
80-GC	26.92	93-GC	71.43
81-GC	43.08	94-GC	39.04
82-GC	7.69	95-GC	21.95
83-GC	21.74	96-GC	12.12
84-GC	4.84	97-GC	14.75
85-GC	36.70	98-GC	18.18
86-GC	17.86	99-GC	36.72
87-GC	53.23		



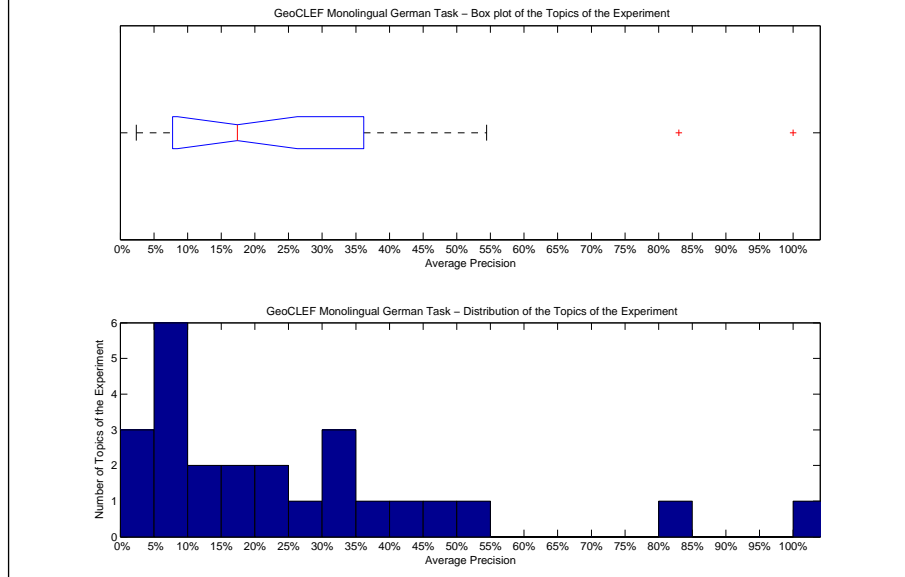
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,049
Relevant	1,417
Relevant retrieved	1,028
Geometric Mean Average Precision	0.1651
Binary Preference (BPREF)	0.2867

Priority	4
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description
Pooled	true
FUHTd01m	

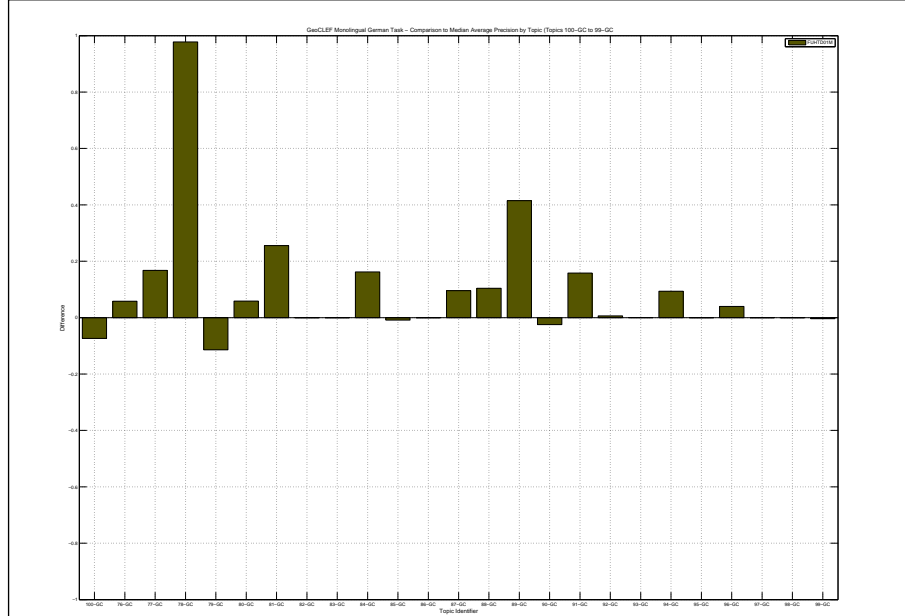
Interploated Recall (%)	Precision Averages (%)
0	68.88
10	51.81
20	41.41
30	33.42
40	27.78
50	24.40
60	21.73
70	15.13
80	11.93
90	9.01
100	4.00
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
26.08	



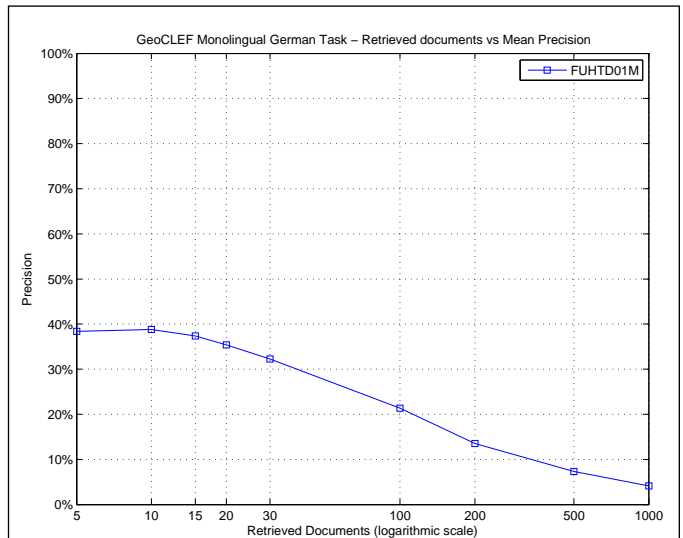
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0236
First Quartile	0.0777
Second Quartile	0.1741
Third Quartile	0.3617
Interquartile range	0.2840
Mean	0.2608
Standard Deviation	0.2477
Lower Outlier Threshold	0.0236
Upper Outlier Threshold	0.5443
Mean With No Outliers	0.2039
Std With No Outliers	0.1548



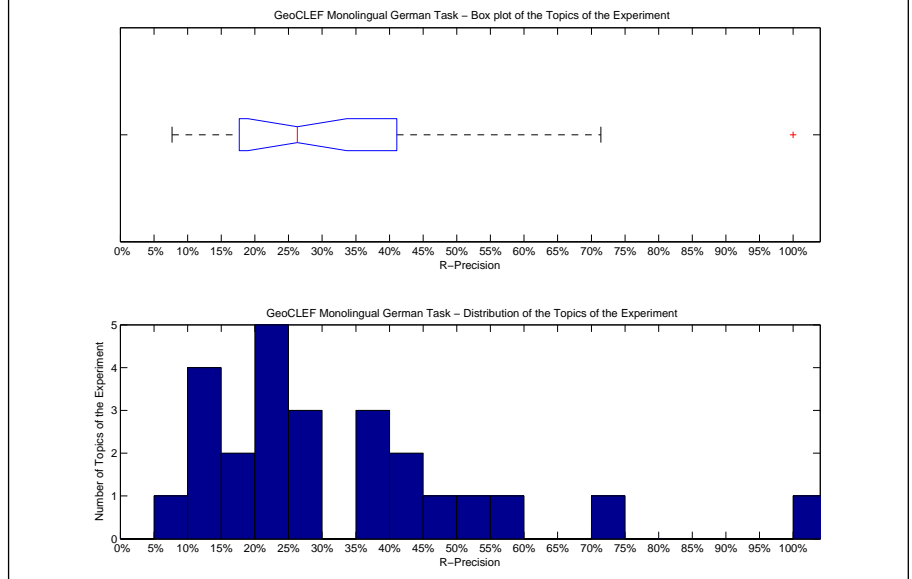
Precision averages (%) for individual queries			
100-GC	5.35	88-GC	21.63
76-GC	6.05	89-GC	46.37
77-GC	16.78	90-GC	2.36
78-GC	100.00	91-GC	27.49
79-GC	54.43	92-GC	3.59
80-GC	12.99	93-GC	83.01
81-GC	39.94	94-GC	34.91
82-GC	2.52	95-GC	17.41
83-GC	8.35	96-GC	8.63
84-GC	24.40	97-GC	5.49
85-GC	34.56	98-GC	9.89
86-GC	14.98	99-GC	30.78
87-GC	40.16		



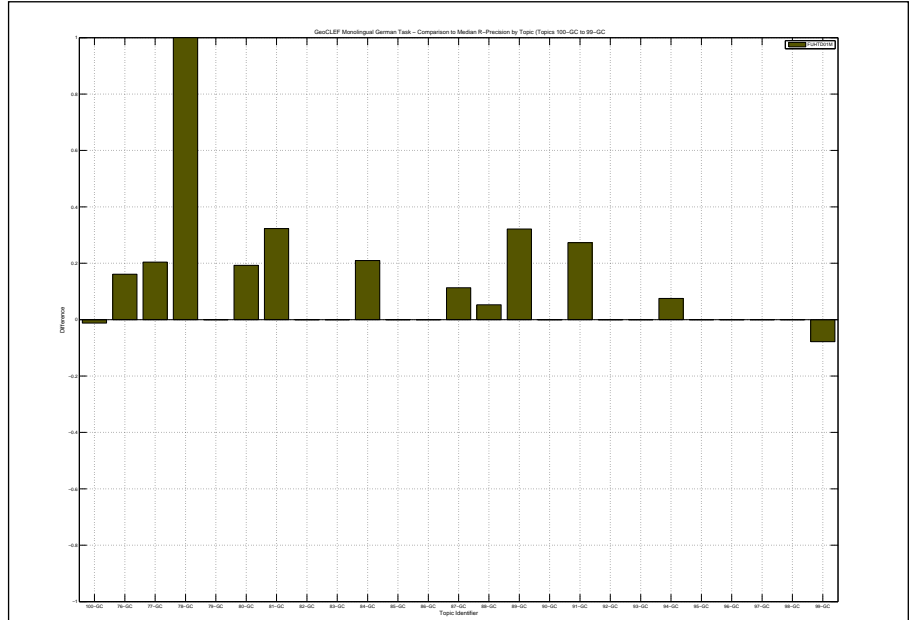
Docs Cutoff Levels	Precision at DCL (%)
5 docs	38.40
10 docs	38.80
15 docs	37.33
20 docs	35.40
30 docs	32.27
100 docs	21.36
200 docs	13.54
500 docs	7.30
1000 docs	4.11
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	32.31



R_PRECISION	
Maximum	1.0000
Minimum	0.0769
First Quartile	0.1767
Second Quartile	0.2632
Third Quartile	0.4108
Interquartile range	0.2341
Mean	0.3231
Standard Deviation	0.2146
Lower Outlier Threshold	0.0769
Upper Outlier Threshold	0.7143
Mean With No Outliers	0.2949
Std With No Outliers	0.1652



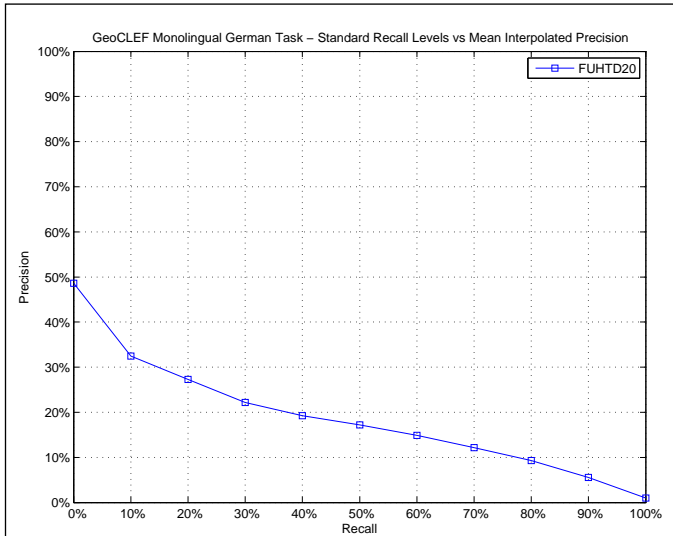
Precision averages (%) for individual queries			
100-GC	20.48	88-GC	26.32
76-GC	16.13	89-GC	46.43
77-GC	20.41	90-GC	13.83
78-GC	100.00	91-GC	36.36
79-GC	59.18	92-GC	10.71
80-GC	26.92	93-GC	71.43
81-GC	43.08	94-GC	40.41
82-GC	7.69	95-GC	21.95
83-GC	21.74	96-GC	12.12
84-GC	27.42	97-GC	14.75
85-GC	37.61	98-GC	18.18
86-GC	21.43	99-GC	39.84
87-GC	53.23		



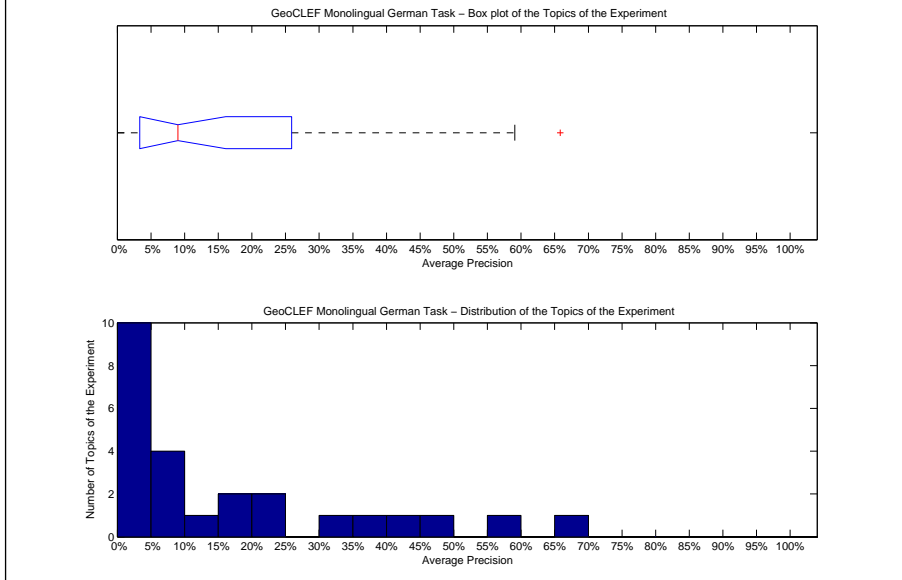
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,339
Relevant	1,417
Relevant retrieved	914
Geometric Mean Average Precision	0.0433
Binary Preference (BPREF)	0.1977

Priority	1
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description
Pooled	true
German source	

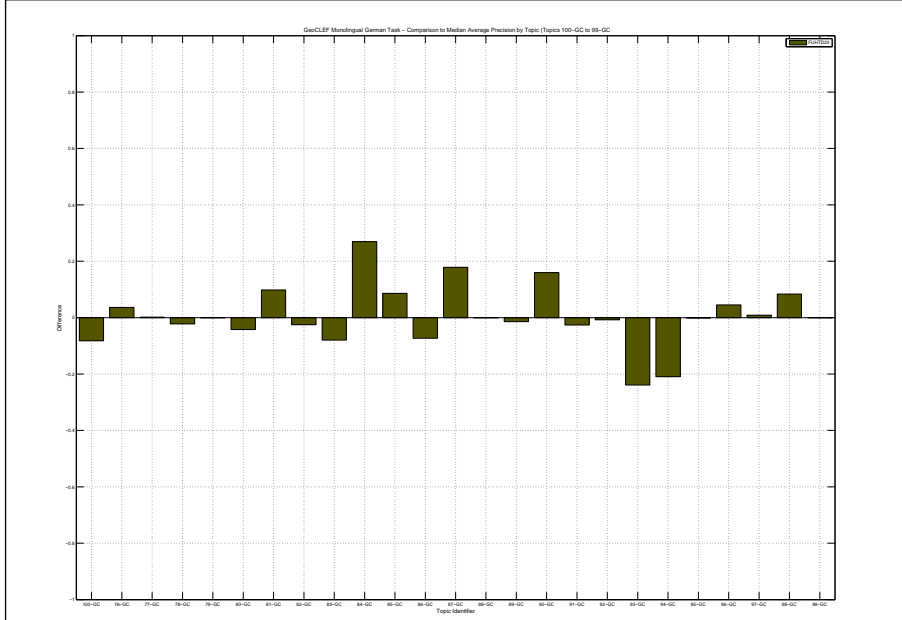
Interploated Recall (%)	Precision Averages (%)
0	48.57
10	32.46
20	27.29
30	22.20
40	19.25
50	17.22
60	14.88
70	12.16
80	9.30
90	5.55
100	1.00
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
17.19	



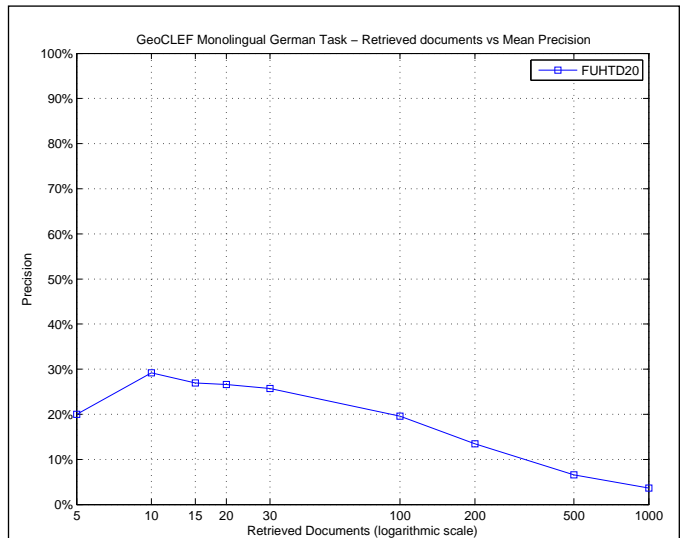
AVERAGE_PRECISION	
Maximum	0.6584
Minimum	0.0000
First Quartile	0.0332
Second Quartile	0.0902
Third Quartile	0.2593
Interquartile range	0.2261
Mean	0.1719
Standard Deviation	0.1943
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5909
Mean With No Outliers	0.1516
Std With No Outliers	0.1693



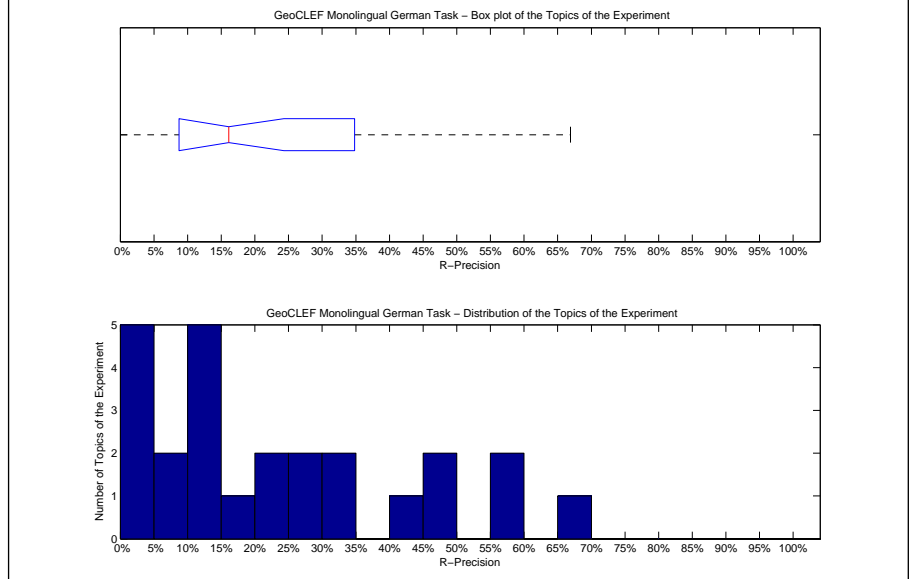
Precision averages (%) for individual queries			
100-GC	4.51	88-GC	11.22
76-GC	3.83	89-GC	3.45
77-GC	0.19	90-GC	20.78
78-GC	0.00	91-GC	9.02
79-GC	65.84	92-GC	2.20
80-GC	2.95	93-GC	59.09
81-GC	24.19	94-GC	4.55
82-GC	0.00	95-GC	17.31
83-GC	0.39	96-GC	9.17
84-GC	35.16	97-GC	6.36
85-GC	44.06	98-GC	18.25
86-GC	7.67	99-GC	31.14
87-GC	48.47		



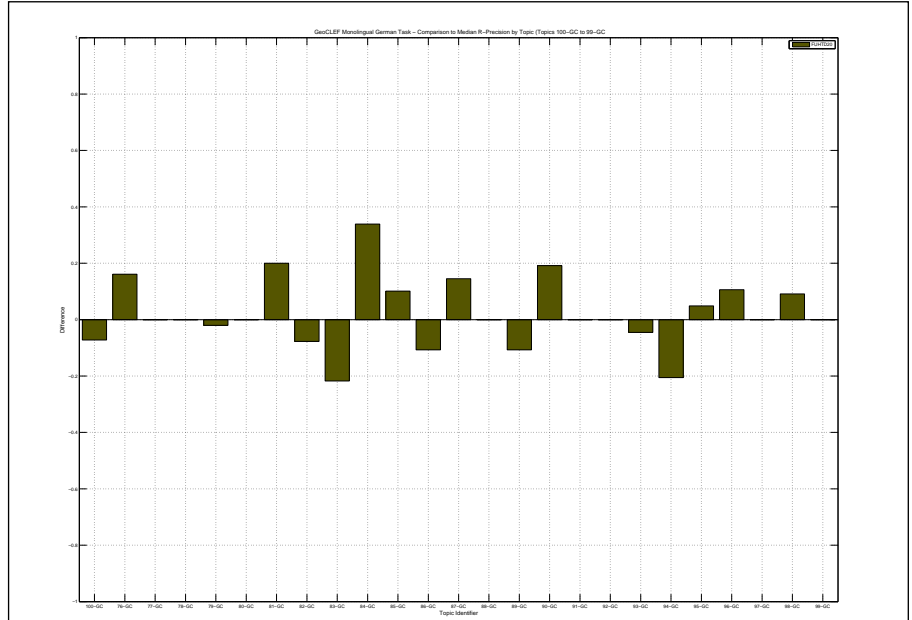
Docs Cutoff Levels	Precision at DCL (%)
5 docs	20.00
10 docs	29.20
15 docs	26.93
20 docs	26.60
30 docs	25.73
100 docs	19.60
200 docs	13.42
500 docs	6.55
1000 docs	3.66
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.09



R_PRECISION	
Maximum	0.6692
Minimum	0.0000
First Quartile	0.0874
Second Quartile	0.1613
Third Quartile	0.3481
Interquartile range	0.2607
Mean	0.2309
Standard Deviation	0.1985
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6692
Mean With No Outliers	0.2309
Std With No Outliers	0.1985



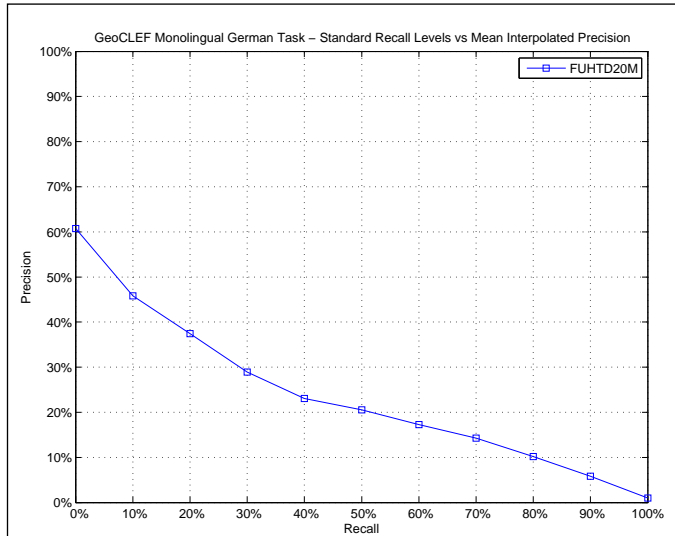
Precision averages (%) for individual queries			
100-GC	14.46	88-GC	21.05
76-GC	16.13	89-GC	3.57
77-GC	0.00	90-GC	32.98
78-GC	0.00	91-GC	9.09
79-GC	57.14	92-GC	10.71
80-GC	7.69	93-GC	66.92
81-GC	30.77	94-GC	12.33
82-GC	0.00	95-GC	26.83
83-GC	0.00	96-GC	22.73
84-GC	40.32	97-GC	14.75
85-GC	47.71	98-GC	27.27
86-GC	10.71	99-GC	47.66
87-GC	56.45		



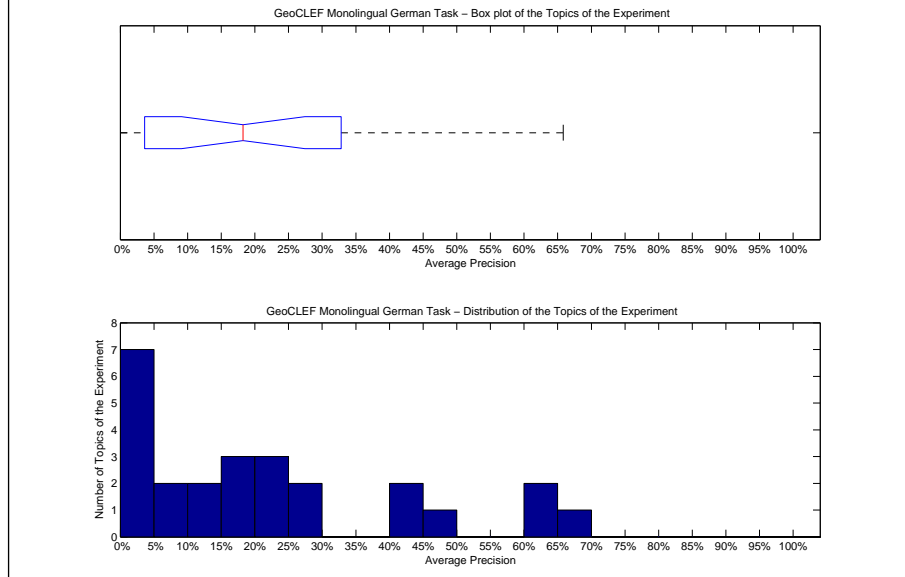
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,339
Relevant	1,417
Relevant retrieved	998
Geometric Mean Average Precision	0.0588
Binary Preference (BPREF)	0.2479

Priority	5
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description
Pooled	true
FUHTd20m	

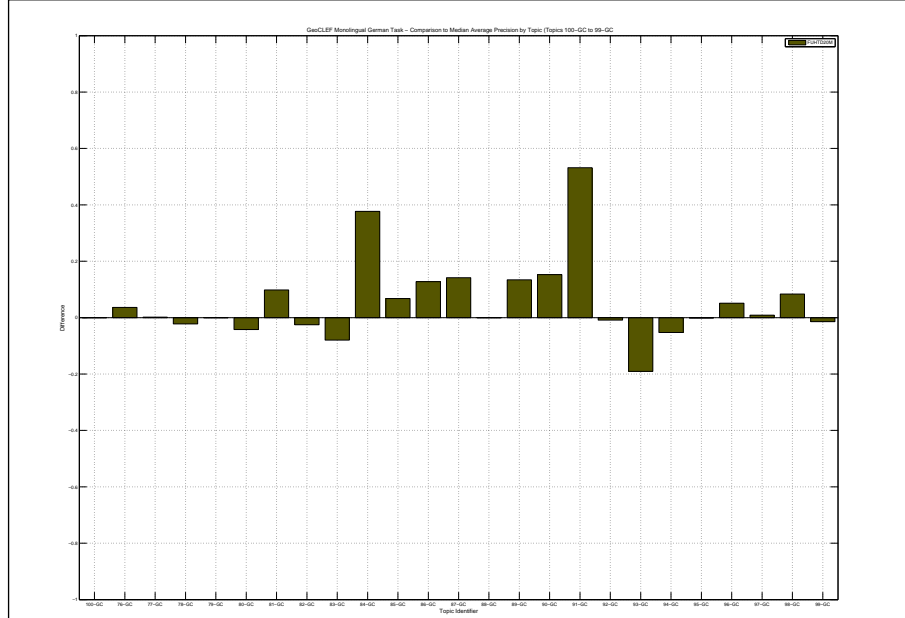
Interploated Recall (%)	Precision Averages (%)
0	60.74
10	45.83
20	37.43
30	28.91
40	23.08
50	20.52
60	17.29
70	14.26
80	10.19
90	5.82
100	1.00
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.11	



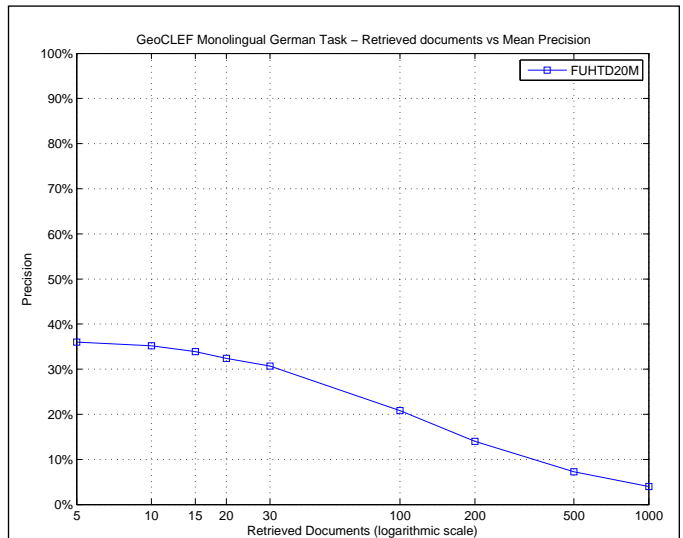
AVERAGE_PRECISION	
Maximum	0.6584
Minimum	0.0000
First Quartile	0.0361
Second Quartile	0.1825
Third Quartile	0.3283
Interquartile range	0.2921
Mean	0.2211
Standard Deviation	0.2117
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6584
Mean With No Outliers	0.2211
Std With No Outliers	0.2117



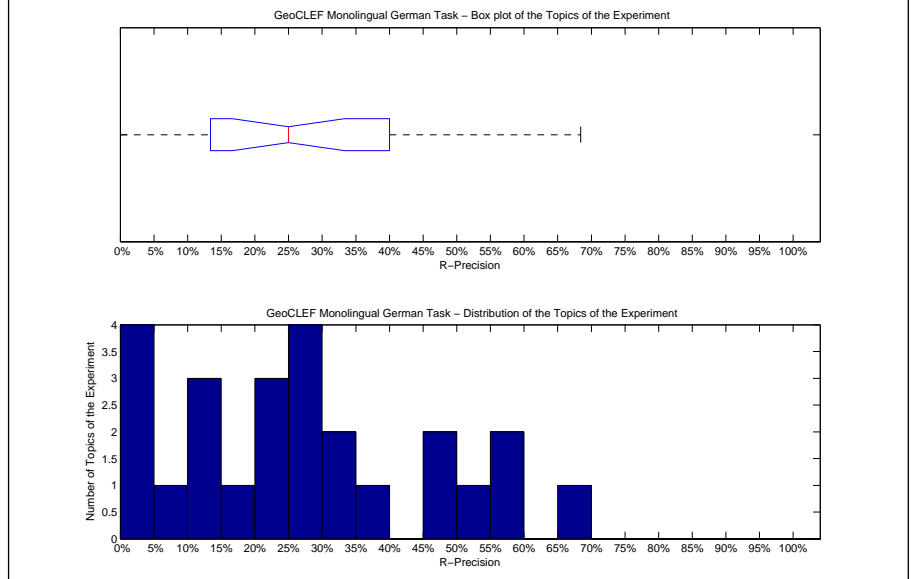
Precision averages (%) for individual queries			
100-GC	12.74	88-GC	11.22
76-GC	3.83	89-GC	18.31
77-GC	0.19	90-GC	20.07
78-GC	0.00	91-GC	64.84
79-GC	65.84	92-GC	2.09
80-GC	2.95	93-GC	63.93
81-GC	24.19	94-GC	20.27
82-GC	0.00	95-GC	17.31
83-GC	0.39	96-GC	9.81
84-GC	45.85	97-GC	6.36
85-GC	42.23	98-GC	18.25
86-GC	27.73	99-GC	29.69
87-GC	44.77		



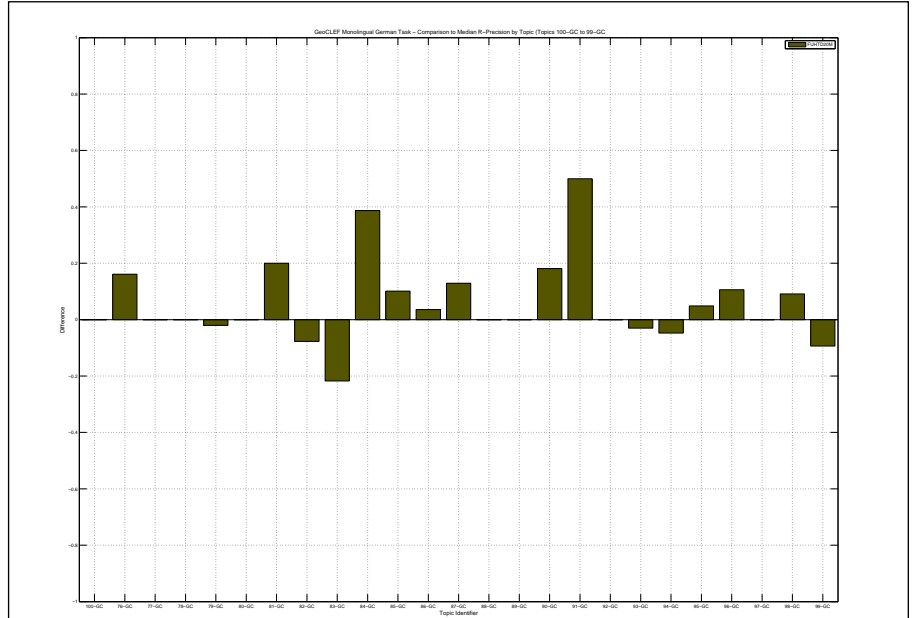
Docs Cutoff Levels	Precision at DCL (%)
5 docs	36.00
10 docs	35.20
15 docs	33.87
20 docs	32.40
30 docs	30.67
100 docs	20.84
200 docs	14.02
500 docs	7.28
1000 docs	3.99
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	26.78



R_PRECISION	
Maximum	0.6842
Minimum	0.0000
First Quartile	0.1339
Second Quartile	0.2500
Third Quartile	0.4000
Interquartile range	0.2661
Mean	0.2678
Standard Deviation	0.1981
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6842
Mean With No Outliers	0.2678
Std With No Outliers	0.1981



Precision averages (%) for individual queries			
100-GC	21.69	88-GC	21.05
76-GC	16.13	89-GC	14.29
77-GC	0.00	90-GC	31.91
78-GC	0.00	91-GC	59.09
79-GC	57.14	92-GC	10.71
80-GC	7.69	93-GC	68.42
81-GC	30.77	94-GC	28.08
82-GC	0.00	95-GC	26.83
83-GC	0.00	96-GC	22.73
84-GC	45.16	97-GC	14.75
85-GC	47.71	98-GC	27.27
86-GC	25.00	99-GC	38.28
87-GC	54.84		

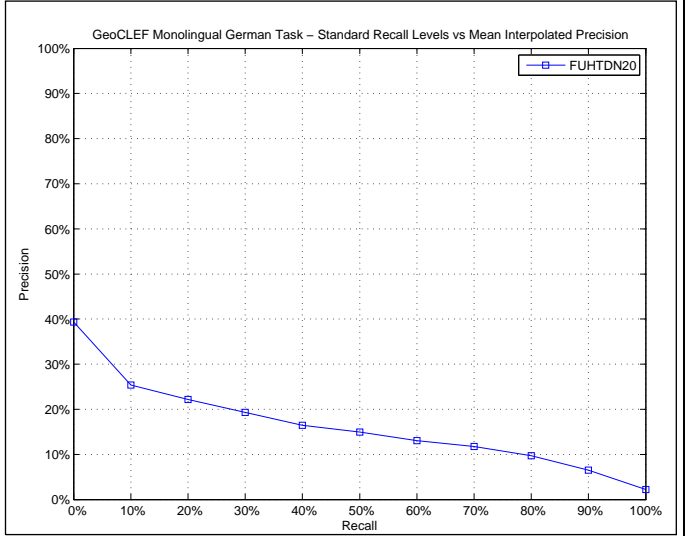


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	834
Geometric Mean Average Precision	0.0291
Binary Preference (BPREF)	0.1597

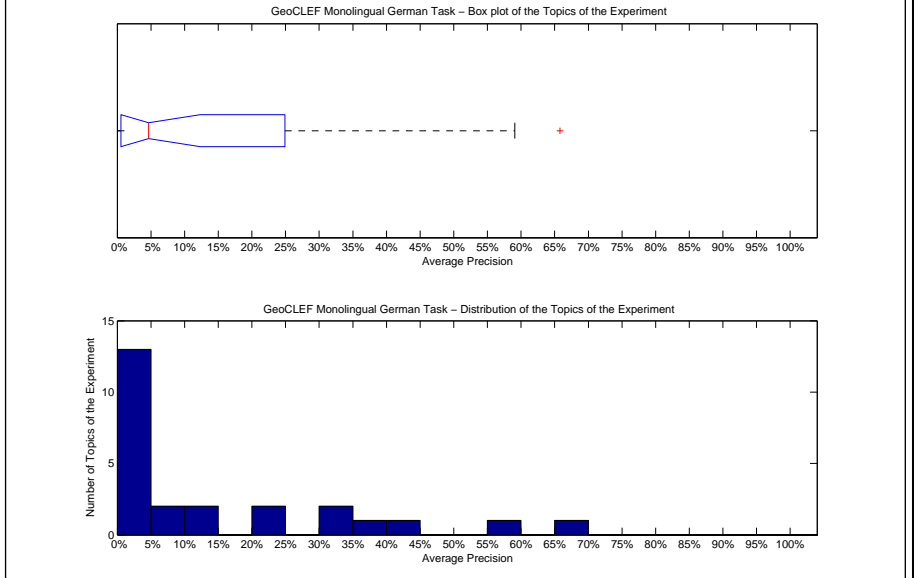
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

German source

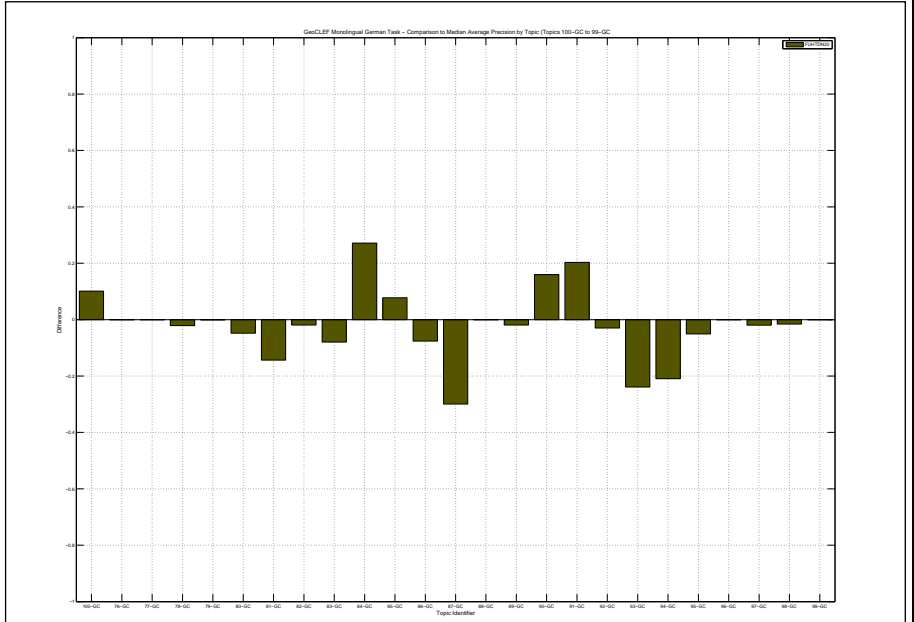
Interploated Recall (%)	Precision Averages (%)
0	39.35
10	25.39
20	22.14
30	19.33
40	16.43
50	14.96
60	13.03
70	11.73
80	9.70
90	6.53
100	2.24
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	14.78



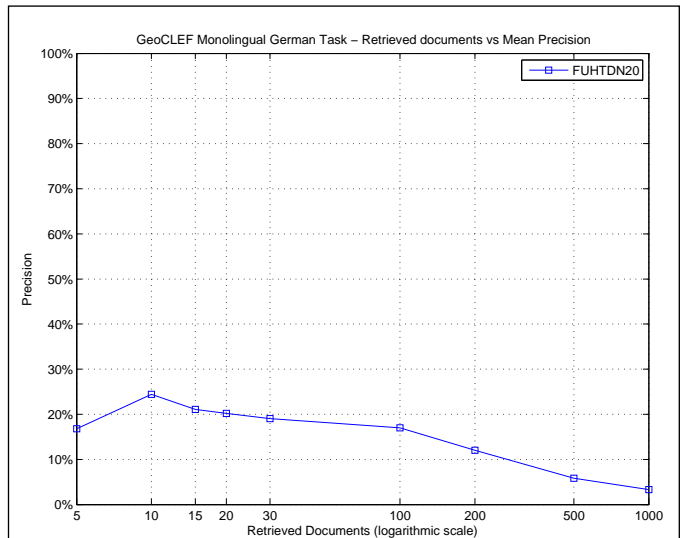
AVERAGE_PRECISION	
Maximum	0.6577
Minimum	0.0001
First Quartile	0.0054
Second Quartile	0.0467
Third Quartile	0.2491
Interquartile range	0.2437
Mean	0.1478
Standard Deviation	0.1924
Lower Outlier Threshold	0.0001
Upper Outlier Threshold	0.5909
Mean With No Outliers	0.1265
Std With No Outliers	0.1639



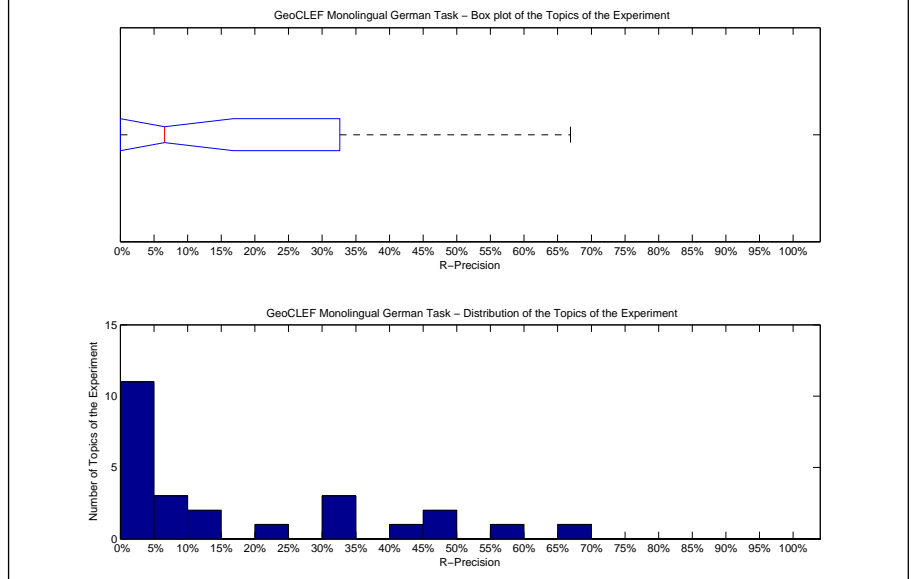
Precision averages (%) for individual queries			
100-GC	22.84	88-GC	11.22
76-GC	0.23	89-GC	2.96
77-GC	0.03	90-GC	20.78
78-GC	0.11	91-GC	31.95
79-GC	65.77	92-GC	0.01
80-GC	2.31	93-GC	59.09
81-GC	0.04	94-GC	4.55
82-GC	0.58	95-GC	12.35
83-GC	0.41	96-GC	4.67
84-GC	35.33	97-GC	3.53
85-GC	43.22	98-GC	8.32
86-GC	7.39	99-GC	31.14
87-GC	0.66		



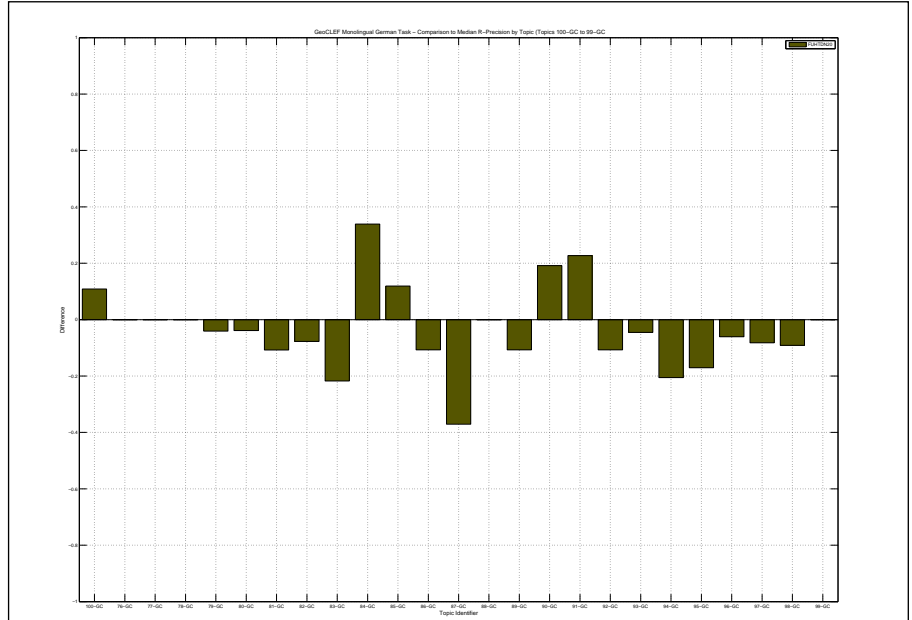
Docs Cutoff Levels	Precision at DCL (%)
5 docs	16.80
10 docs	24.40
15 docs	21.07
20 docs	20.20
30 docs	19.07
100 docs	17.00
200 docs	12.00
500 docs	5.84
1000 docs	3.34
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	17.59



R_PRECISION	
Maximum	0.6692
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0656
Third Quartile	0.3264
Interquartile range	0.3264
Mean	0.1759
Standard Deviation	0.2065
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6692
Mean With No Outliers	0.1759
Std With No Outliers	0.2065



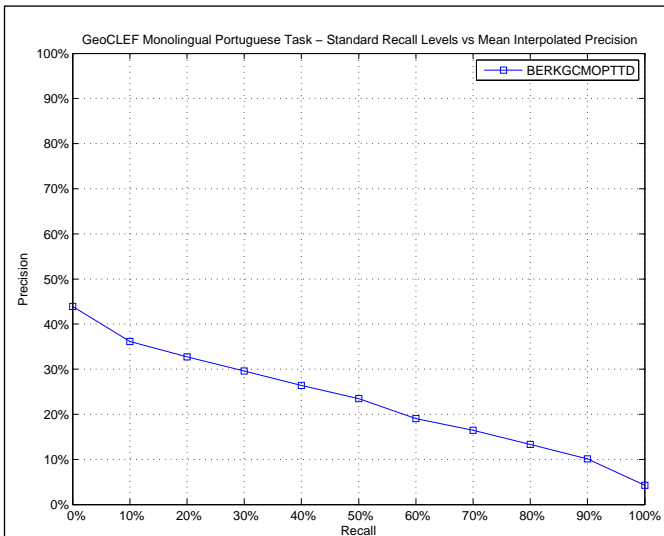
Precision averages (%) for individual queries			
100-GC	32.53	88-GC	21.05
76-GC	0.00	89-GC	3.57
77-GC	0.00	90-GC	32.98
78-GC	0.00	91-GC	31.82
79-GC	55.10	92-GC	0.00
80-GC	3.85	93-GC	66.92
81-GC	0.00	94-GC	12.33
82-GC	0.00	95-GC	4.88
83-GC	0.00	96-GC	6.06
84-GC	40.32	97-GC	6.56
85-GC	49.54	98-GC	9.09
86-GC	10.71	99-GC	47.66
87-GC	4.84		



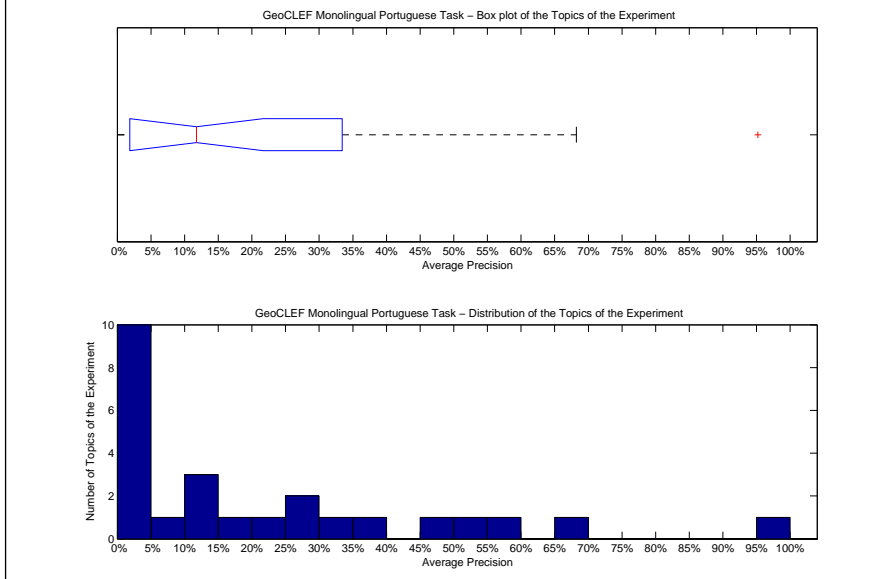
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	921
Geometric Mean Average Precision	0.0447
Binary Preference (BPREF)	0.2185

Priority	1
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description
Pooled	true
Monolingual Portuguese using TREC 2 with blind feed back on title and description	

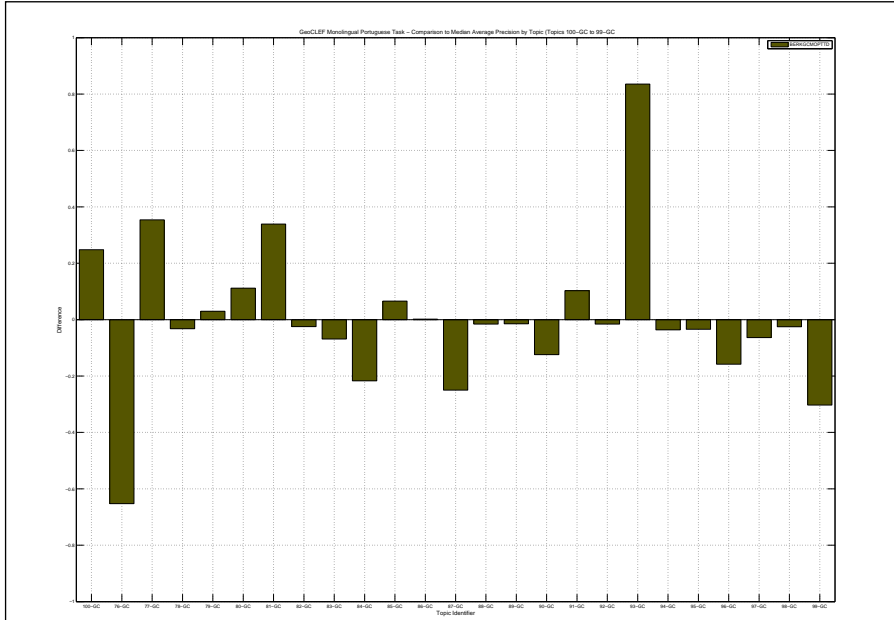
Interpolated Recall (%)	Precision Averages (%)
0	43.91
10	36.12
20	32.75
30	29.57
40	26.39
50	23.48
60	19.04
70	16.43
80	13.30
90	10.10
100	4.23
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.70



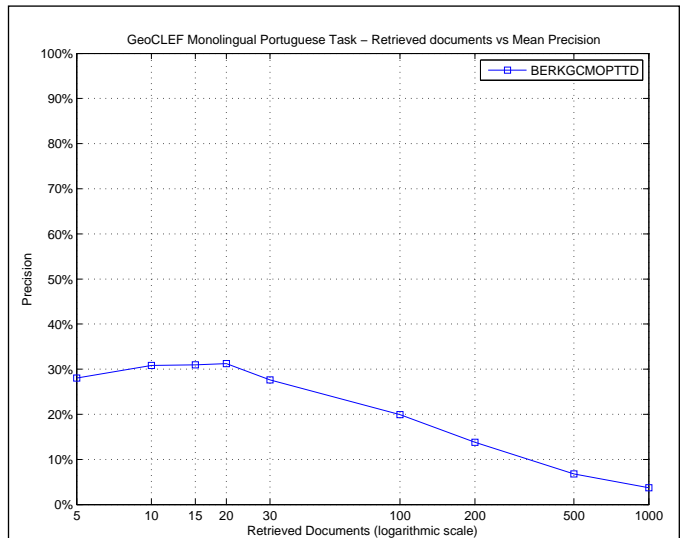
AVERAGE_PRECISION	
Maximum	0.9520
Minimum	0.0000
First Quartile	0.0185
Second Quartile	0.1175
Third Quartile	0.3343
Interquartile range	0.3158
Mean	0.2170
Standard Deviation	0.2551
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6820
Mean With No Outliers	0.1864
Std With No Outliers	0.2084



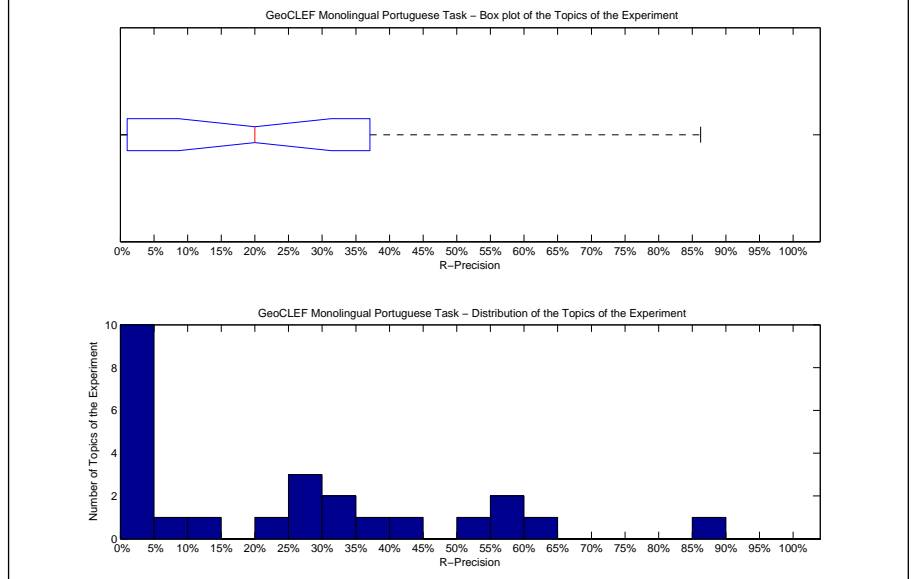
Precision averages (%) for individual queries			
100-GC	25.44	88-GC	27.97
76-GC	10.76	89-GC	0.29
77-GC	46.01	90-GC	3.05
78-GC	2.21	91-GC	11.75
79-GC	31.69	92-GC	0.02
80-GC	13.25	93-GC	95.20
81-GC	38.64	94-GC	3.40
82-GC	0.54	95-GC	17.07
83-GC	0.00	96-GC	9.98
84-GC	20.91	97-GC	2.99
85-GC	68.20	98-GC	59.30
86-GC	0.78	99-GC	0.02
87-GC	53.13		



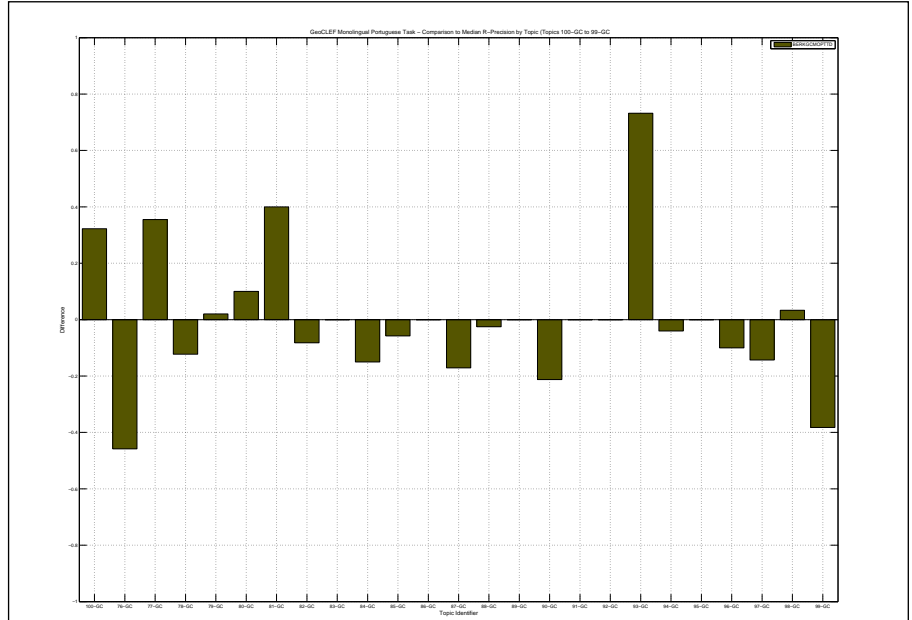
Docs Cutoff Levels	Precision at DCL (%)
5 docs	28.00
10 docs	30.80
15 docs	30.93
20 docs	31.20
30 docs	27.60
100 docs	19.92
200 docs	13.78
500 docs	6.74
1000 docs	3.68
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.68



R_PRECISION	
Maximum	0.8623
Minimum	0.0000
First Quartile	0.0103
Second Quartile	0.2000
Third Quartile	0.3711
Interquartile range	0.3609
Mean	0.2368
Standard Deviation	0.2509
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8623
Mean With No Outliers	0.2368
Std With No Outliers	0.2509



Precision averages (%) for individual queries			
100-GC	35.48	88-GC	33.75
76-GC	29.17	89-GC	0.00
77-GC	54.84	90-GC	5.00
78-GC	2.04	91-GC	0.00
79-GC	34.34	92-GC	0.00
80-GC	10.00	93-GC	86.23
81-GC	42.00	94-GC	4.00
82-GC	1.37	95-GC	25.00
83-GC	0.00	96-GC	20.00
84-GC	27.50	97-GC	3.57
85-GC	57.47	98-GC	63.33
86-GC	0.00	99-GC	0.00
87-GC	56.96		

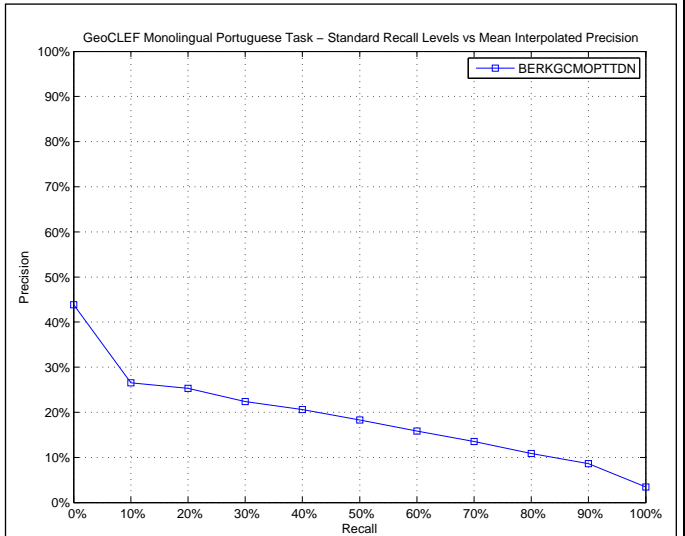


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	918
Geometric Mean Average Precision	0.0487
Binary Preference (BPREF)	0.1824

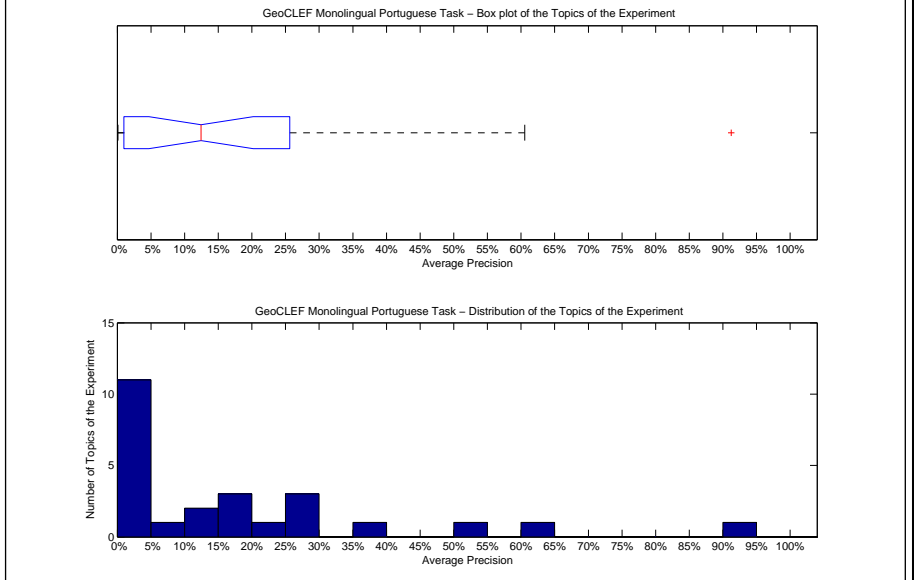
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Monolingual Portuguese using TREC 2 with blind feed back on title and description and Narrative

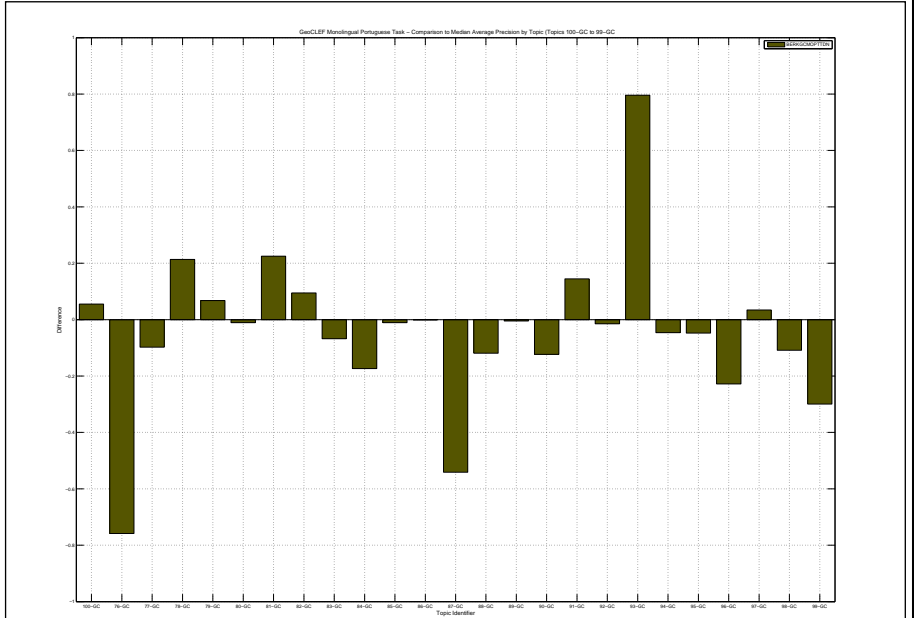
Interploated Recall (%)	Precision Averages (%)
0	43.86
10	26.52
20	25.32
30	22.38
40	20.60
50	18.30
60	15.81
70	13.50
80	10.84
90	8.62
100	3.45
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	17.41



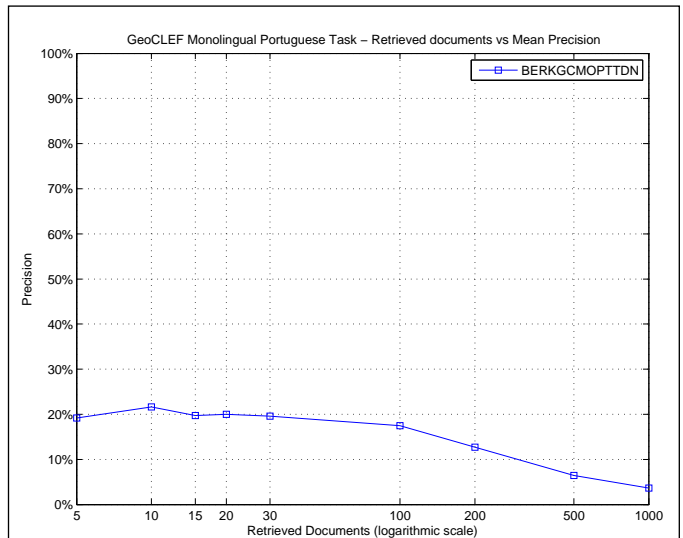
AVERAGE_PRECISION	
Maximum	0.9125
Minimum	0.0010
First Quartile	0.0097
Second Quartile	0.1245
Third Quartile	0.2563
Interquartile range	0.2466
Mean	0.1741
Standard Deviation	0.2249
Lower Outlier Threshold	0.0010
Upper Outlier Threshold	0.6055
Mean With No Outliers	0.1433
Std With No Outliers	0.1676



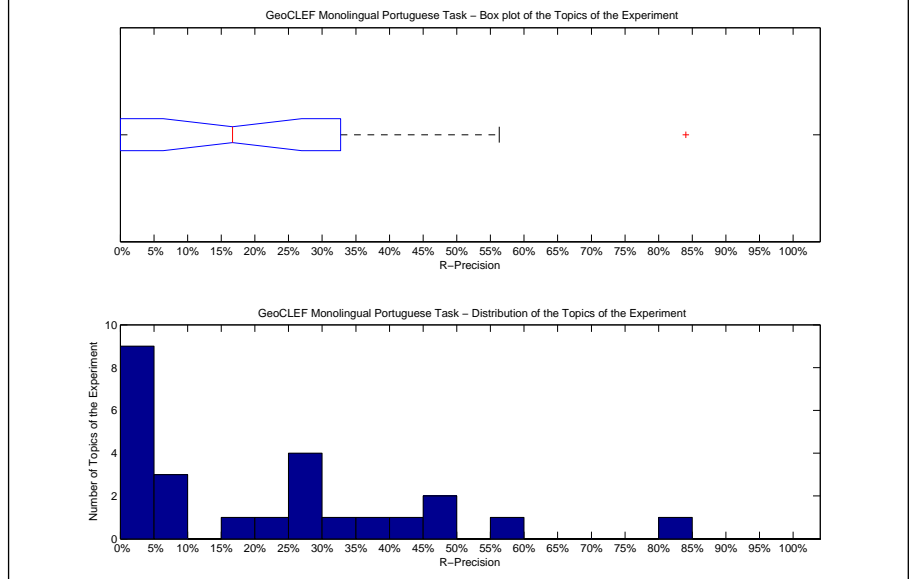
Precision averages (%) for individual queries			
100-GC	6.17	88-GC	17.59
76-GC	0.14	89-GC	1.30
77-GC	0.89	90-GC	3.19
78-GC	26.77	91-GC	15.94
79-GC	35.50	92-GC	0.12
80-GC	1.00	93-GC	91.25
81-GC	27.22	94-GC	2.40
82-GC	12.45	95-GC	15.73
83-GC	0.10	96-GC	2.99
84-GC	25.25	97-GC	12.78
85-GC	60.55	98-GC	50.95
86-GC	0.51	99-GC	0.36
87-GC	24.01		



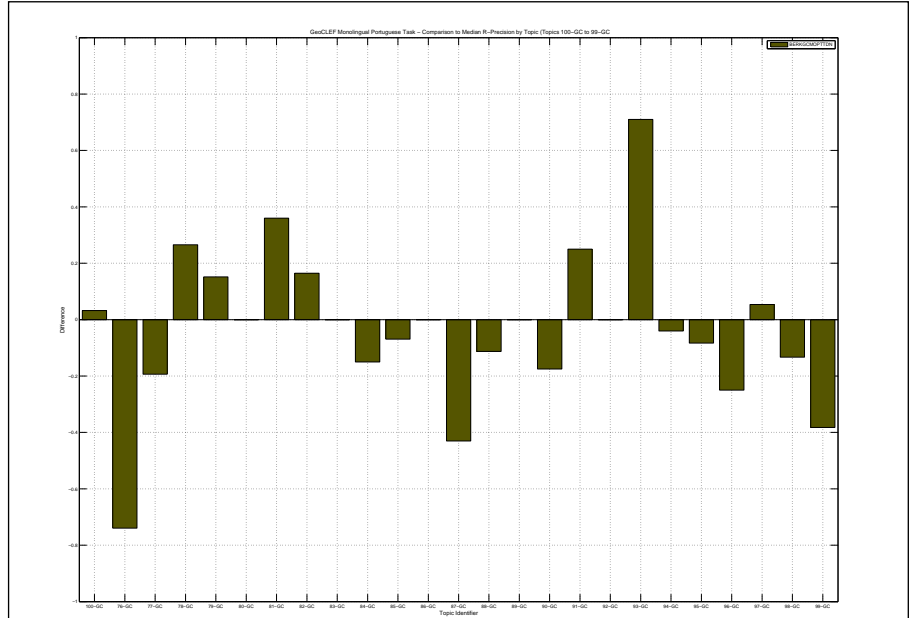
Docs Cutoff Levels	Precision at DCL (%)
5 docs	19.20
10 docs	21.60
15 docs	19.73
20 docs	20.00
30 docs	19.60
100 docs	17.44
200 docs	12.68
500 docs	6.44
1000 docs	3.67
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.52



R_PRECISION	
Maximum	0.8406
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1667
Third Quartile	0.3276
Interquartile range	0.3276
Mean	0.2052
Standard Deviation	0.2224
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5632
Mean With No Outliers	0.1787
Std With No Outliers	0.1826



Precision averages (%) for individual queries			
100-GC	6.45	88-GC	25.00
76-GC	1.04	89-GC	0.00
77-GC	0.00	90-GC	8.75
78-GC	40.82	91-GC	25.00
79-GC	47.47	92-GC	0.00
80-GC	0.00	93-GC	84.06
81-GC	38.00	94-GC	4.00
82-GC	26.03	95-GC	16.67
83-GC	0.00	96-GC	5.00
84-GC	27.50	97-GC	23.21
85-GC	56.32	98-GC	46.67
86-GC	0.00	99-GC	0.00
87-GC	31.01		

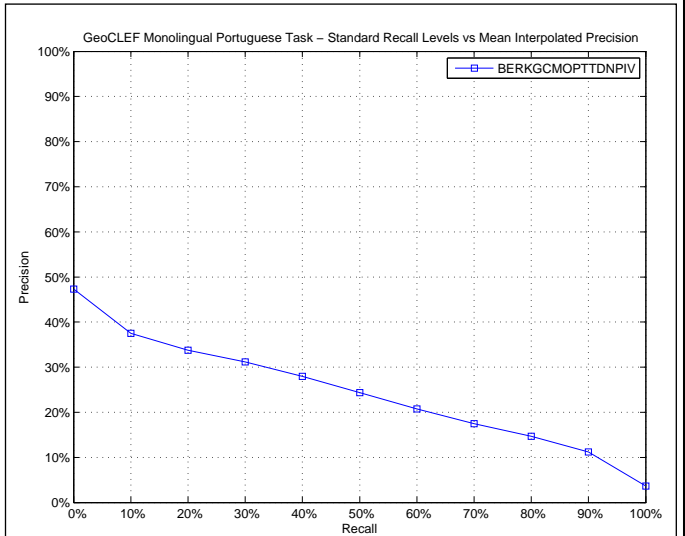


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	995
Geometric Mean Average Precision	0.0690
Binary Preference (BPREF)	0.2275

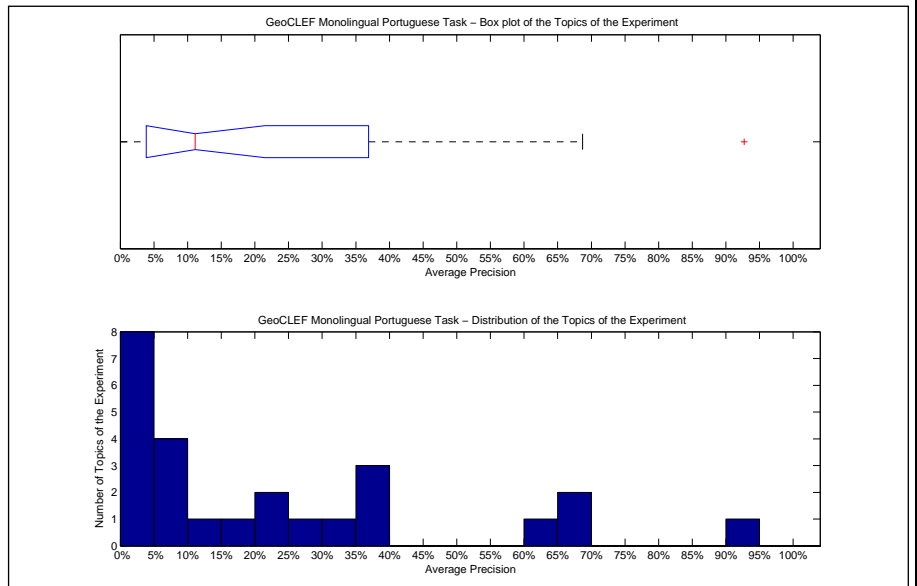
Priority	3
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

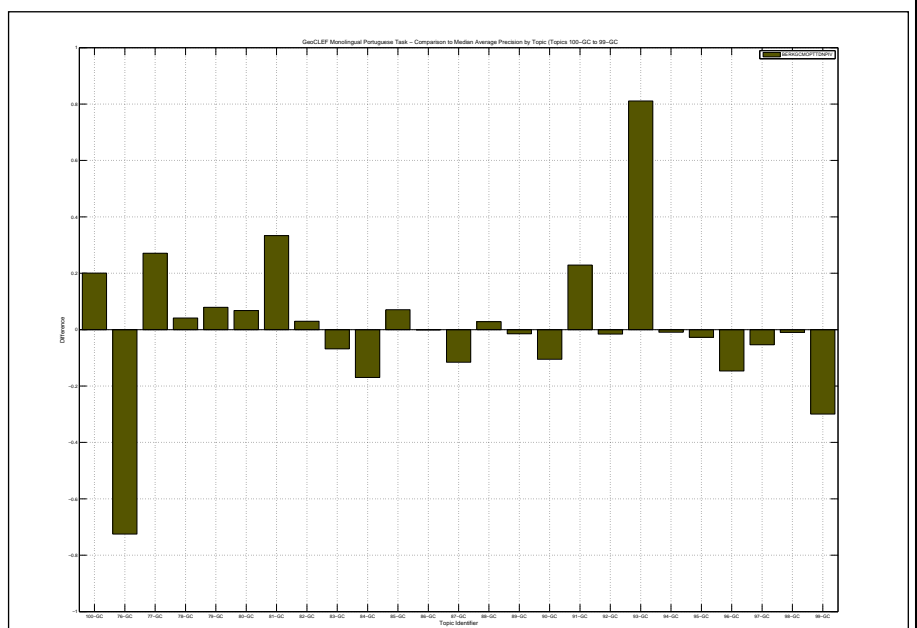
Interpolated Recall (%)	Precision Averages (%)
0	47.28
10	37.49
20	33.73
30	31.14
40	27.99
50	24.37
60	20.73
70	17.48
80	14.67
90	11.23
100	3.68
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
23.10	



AVERAGE_PRECISION	
Maximum	0.9271
Minimum	0.0001
First Quartile	0.0385
Second Quartile	0.1113
Third Quartile	0.3690
Interquartile range	0.3305
Mean	0.2310
Standard Deviation	0.2565
Lower Outlier Threshold	0.0001
Upper Outlier Threshold	0.6870
Mean With No Outliers	0.2020
Std With No Outliers	0.2161

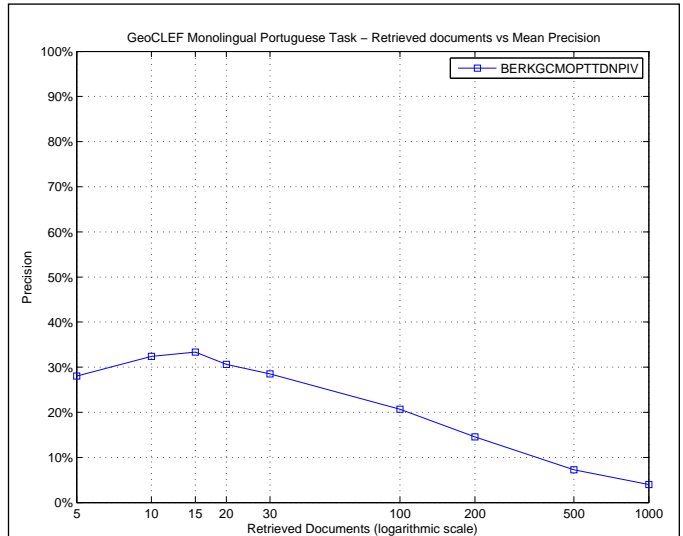


Precision averages (%) for individual queries			
100-GC	20.69	88-GC	32.36
76-GC	3.47	89-GC	0.26
77-GC	37.74	90-GC	4.98
78-GC	9.54	91-GC	24.40
79-GC	36.62	92-GC	0.01
80-GC	8.85	93-GC	92.71
81-GC	38.06	94-GC	6.11
82-GC	5.99	95-GC	17.77
83-GC	0.07	96-GC	11.13
84-GC	25.67	97-GC	3.97
85-GC	68.70	98-GC	60.84
86-GC	0.55	99-GC	0.34
87-GC	66.57		

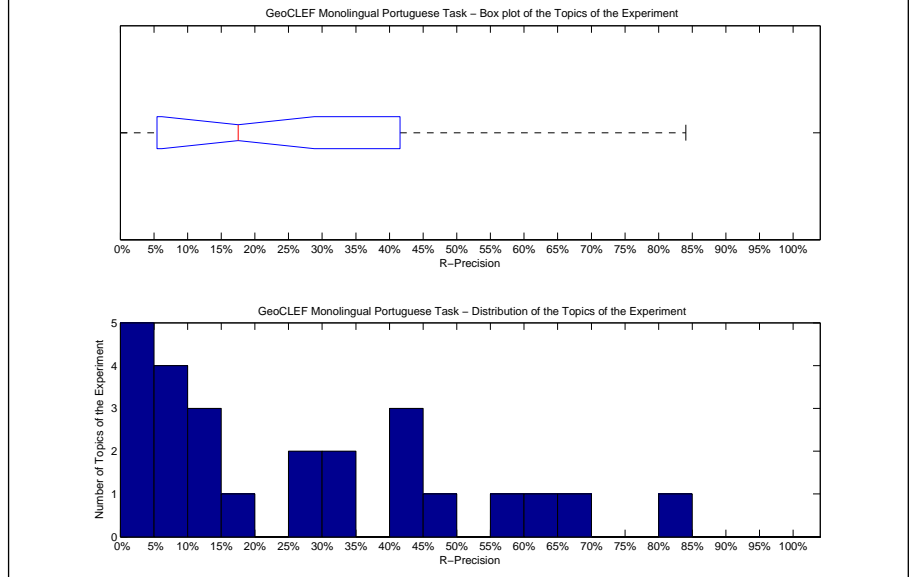


Monolingual Portuguese using TREC 2 with blind feed backmerged with OKAPI on title and description and Narrative

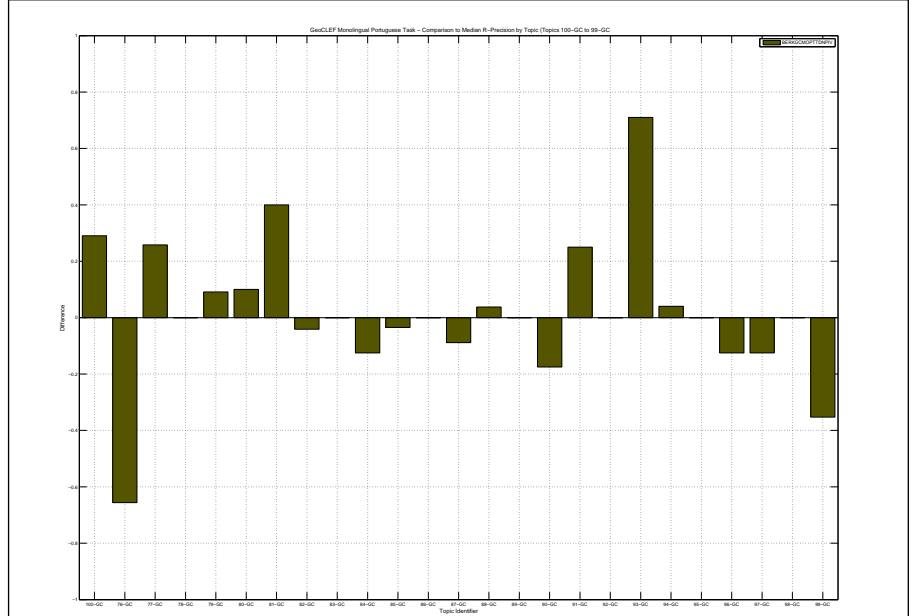
Docs Cutoff Levels	Precision at DCL (%)
5 docs	28.00
10 docs	32.40
15 docs	33.33
20 docs	30.60
30 docs	28.53
100 docs	20.68
200 docs	14.52
500 docs	7.26
1000 docs	3.98
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	25.42



R_PRECISION	
Maximum	0.8406
Minimum	0.0000
First Quartile	0.0545
Second Quartile	0.1750
Third Quartile	0.4156
Interquartile range	0.3611
Mean	0.2542
Standard Deviation	0.2383
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8406
Mean With No Outliers	0.2542
Std With No Outliers	0.2383



Precision averages (%) for individual queries			
100-GC	32.26	88-GC	40.00
76-GC	9.38	89-GC	0.00
77-GC	45.16	90-GC	8.75
78-GC	14.29	91-GC	25.00
79-GC	41.41	92-GC	0.00
80-GC	10.00	93-GC	84.06
81-GC	42.00	94-GC	12.00
82-GC	5.48	95-GC	25.00
83-GC	0.00	96-GC	17.50
84-GC	30.00	97-GC	5.36
85-GC	59.77	98-GC	60.00
86-GC	0.00	99-GC	2.94
87-GC	65.19		

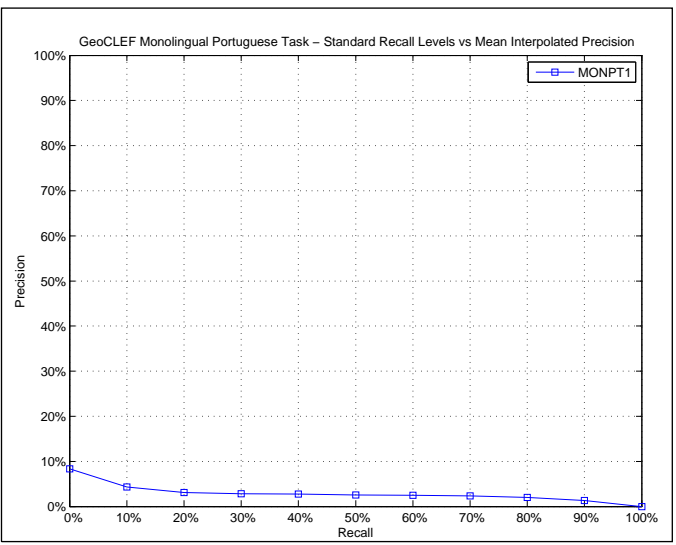


Overall statistics for 25 queries :		Priority	1
Total number of documents over all queries		Query Construction	AUTOMATIC
Retrieved	25,000	Source Language	English
Relevant	1,245	Topic Fields	title, description
Relevant retrieved	275	Pooled	true
Geometric Mean Average Precision		Title and description experiment	
Binary Preference (BPREF)		0.0213	

Interploated Recall (%)	Precision Averages (%)
0	8.33
10	4.34
20	3.10
30	2.85
40	2.78
50	2.57
60	2.48
70	2.33
80	2.03
90	1.36
100	0.00

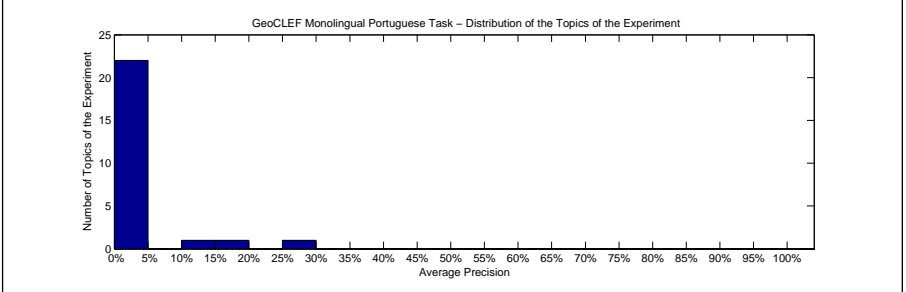
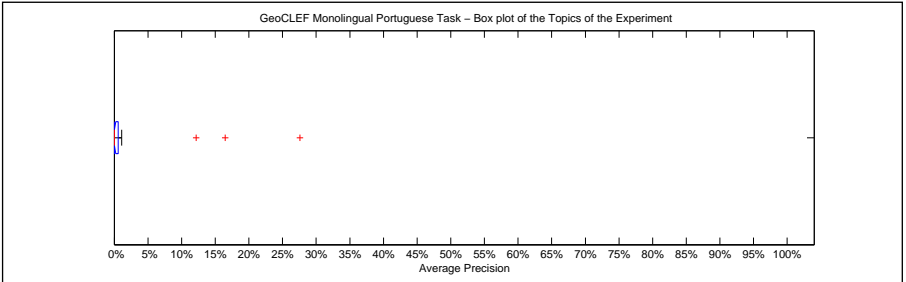
Average precision (non-interpolated) for all relevant documents (averaged over queries)

2.42



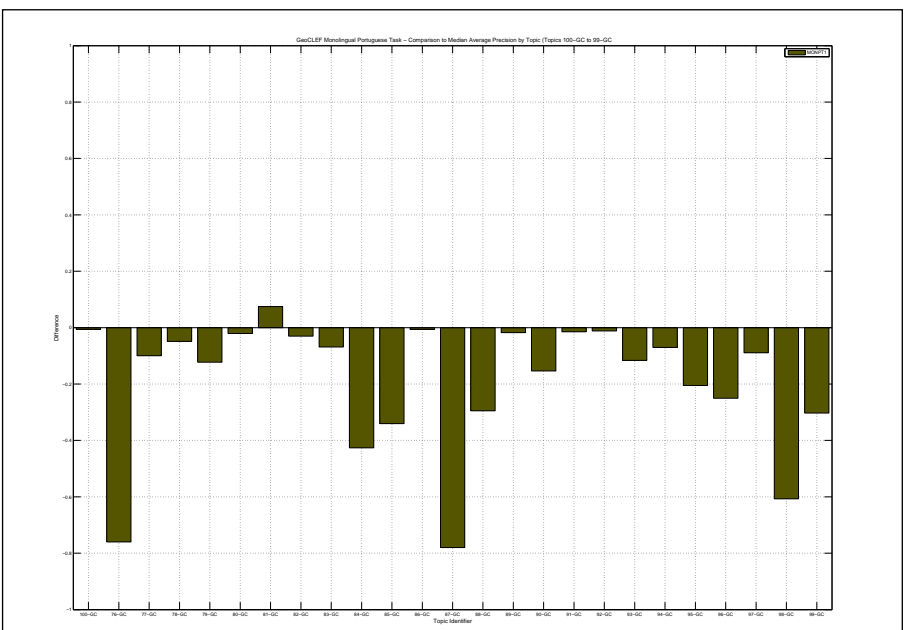
AVERAGE_PRECISION

Maximum	0.2757
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0002
Third Quartile	0.0059
Interquartile range	0.0059
Mean	0.0242
Standard Deviation	0.0657
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.0111
Mean With No Outliers	0.0020
Std With No Outliers	0.0032

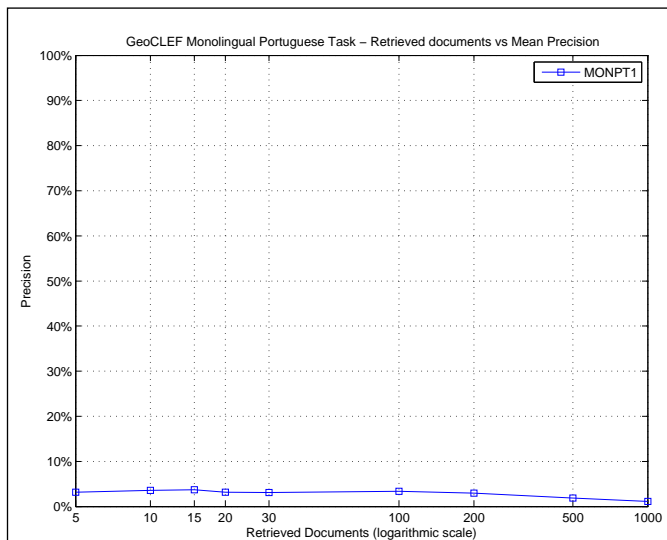


Precision averages (%) for individual queries

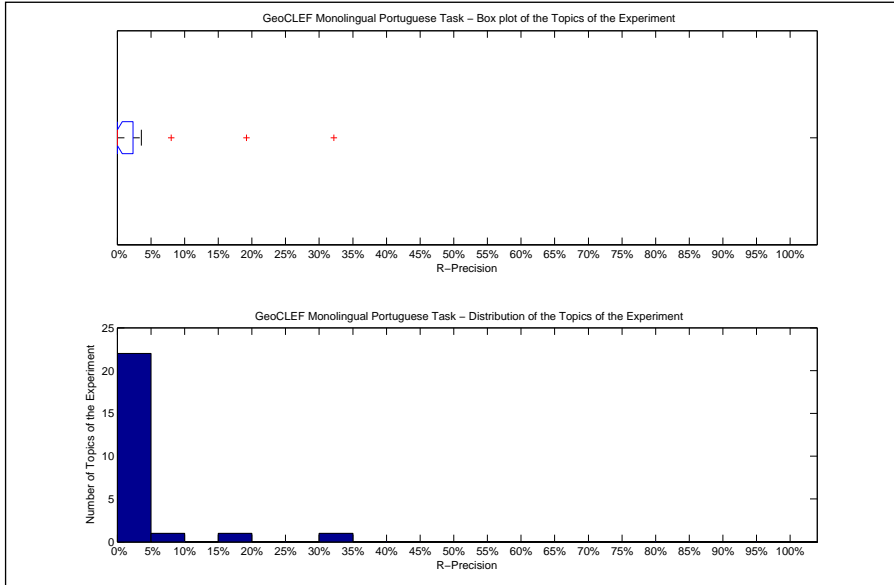
100-GC	0.00	88-GC	0.03
76-GC	0.02	89-GC	0.00
77-GC	0.69	90-GC	0.11
78-GC	0.55	91-GC	0.00
79-GC	16.47	92-GC	0.43
80-GC	0.00	93-GC	0.00
81-GC	12.17	94-GC	0.00
82-GC	0.00	95-GC	0.00
83-GC	0.00	96-GC	0.76
84-GC	0.00	97-GC	0.45
85-GC	27.57	98-GC	1.11
86-GC	0.00	99-GC	0.00
87-GC	0.15		



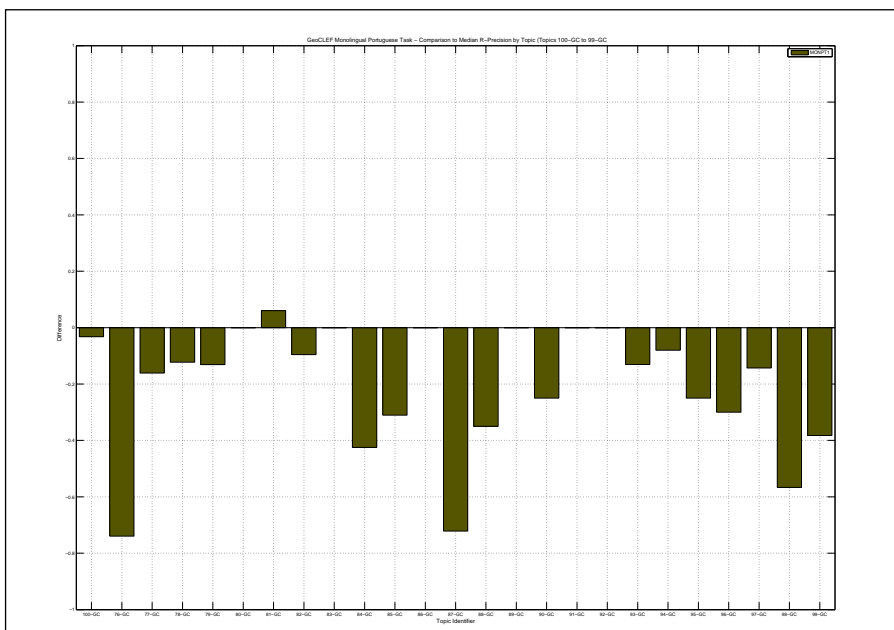
Docs Cutoff Levels	Precision at DCL (%)
5 docs	3.20
10 docs	3.60
15 docs	3.73
20 docs	3.20
30 docs	3.07
100 docs	3.36
200 docs	2.98
500 docs	1.89
1000 docs	1.10
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	3.08



R_PRECISION	
Maximum	0.3218
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0000
Third Quartile	0.0234
Interquartile range	0.0234
Mean	0.0308
Standard Deviation	0.0730
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.0357
Mean With No Outliers	0.0080
Std With No Outliers	0.0124



Precision averages (%) for individual queries			
100-GC	0.00	88-GC	1.25
76-GC	1.04	89-GC	0.00
77-GC	3.23	90-GC	1.25
78-GC	2.04	91-GC	0.00
79-GC	19.19	92-GC	0.00
80-GC	0.00	93-GC	0.00
81-GC	8.00	94-GC	0.00
82-GC	0.00	95-GC	0.00
83-GC	0.00	96-GC	0.00
84-GC	0.00	97-GC	3.57
85-GC	32.18	98-GC	3.33
86-GC	0.00	99-GC	0.00
87-GC	1.90		

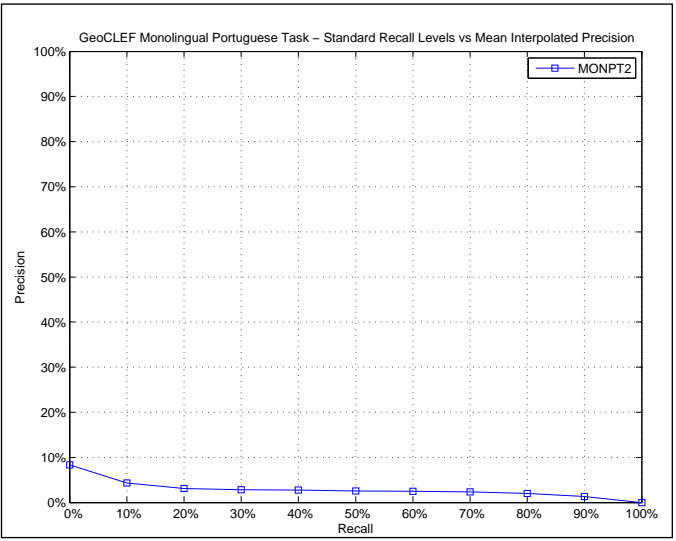


Overall statistics for 25 queries :		Priority	2
Total number of documents over all queries		Query Construction	AUTOMATIC
Retrieved	25,000	Source Language	Portuguese
Relevant	1,245	Topic Fields	title
Relevant retrieved	275	Pooled	true
Geometric Mean Average Precision		Title experiment	
Binary Preference (BPREF)		0.0213	

Interploated Recall (%)	Precision Averages (%)
0	8.33
10	4.34
20	3.10
30	2.85
40	2.78
50	2.57
60	2.48
70	2.33
80	2.03
90	1.36
100	0.00

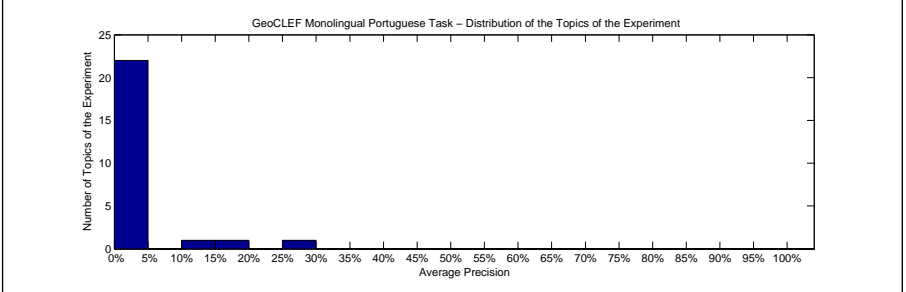
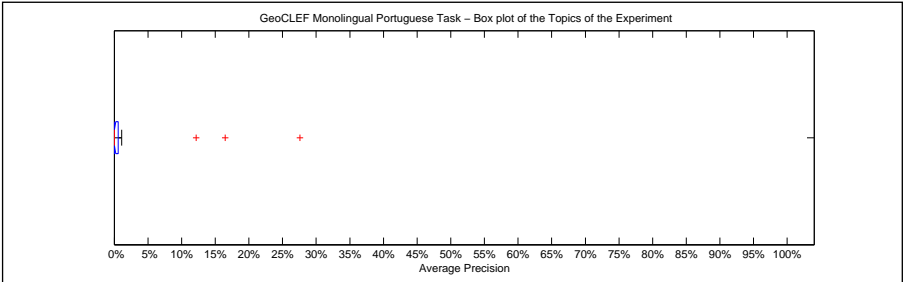
Average precision (non-interpolated) for all relevant documents (averaged over queries)

2.42



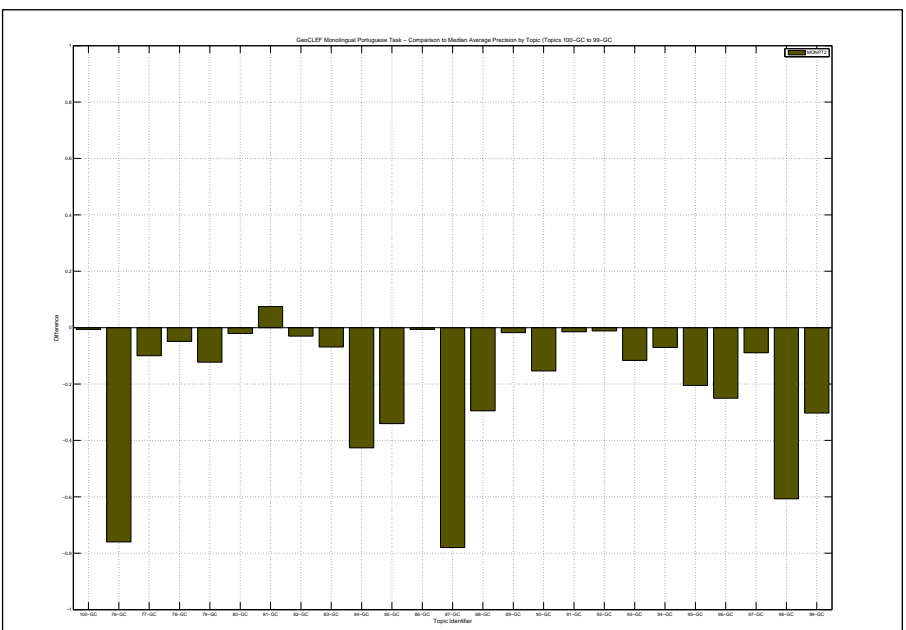
AVERAGE_PRECISION

Maximum	0.2757
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0002
Third Quartile	0.0059
Interquartile range	0.0059
Mean	0.0242
Standard Deviation	0.0657
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.0111
Mean With No Outliers	0.0020
Std With No Outliers	0.0032

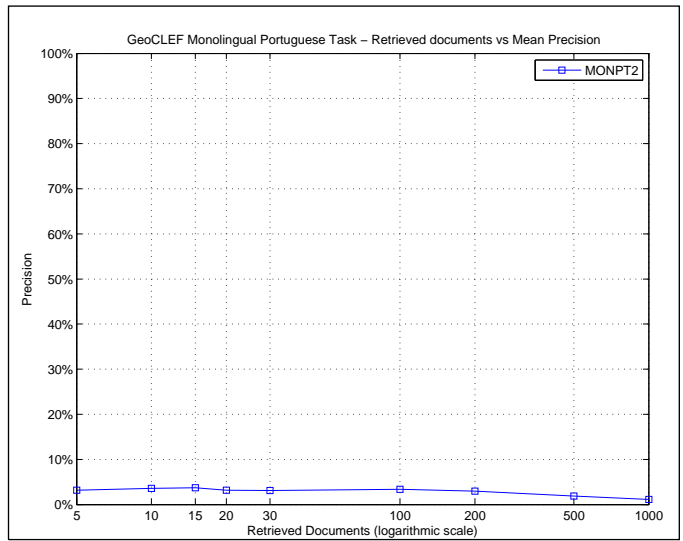


Precision averages (%) for individual queries

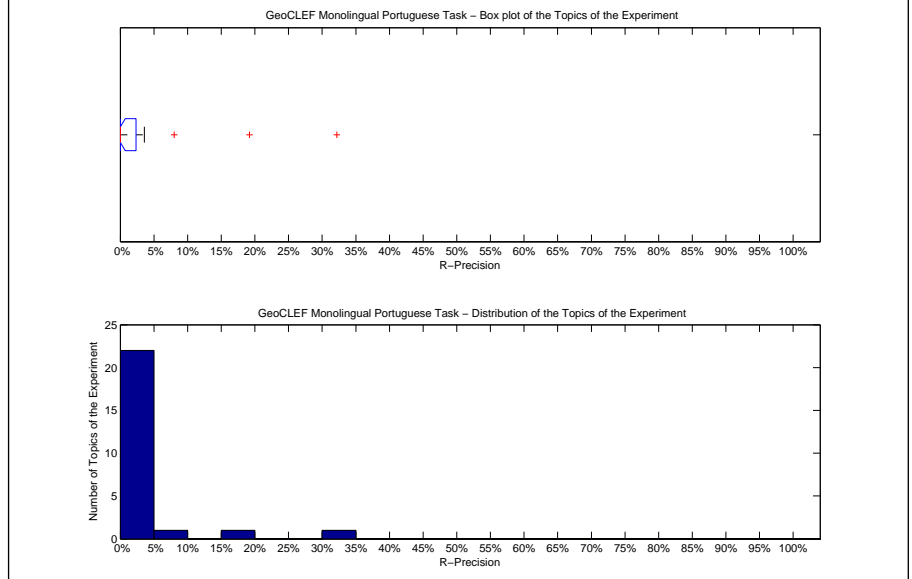
100-GC	0.00	88-GC	0.03
76-GC	0.02	89-GC	0.00
77-GC	0.69	90-GC	0.11
78-GC	0.55	91-GC	0.00
79-GC	16.47	92-GC	0.43
80-GC	0.00	93-GC	0.00
81-GC	12.17	94-GC	0.00
82-GC	0.00	95-GC	0.00
83-GC	0.00	96-GC	0.76
84-GC	0.00	97-GC	0.45
85-GC	27.57	98-GC	1.11
86-GC	0.00	99-GC	0.00
87-GC	0.15		



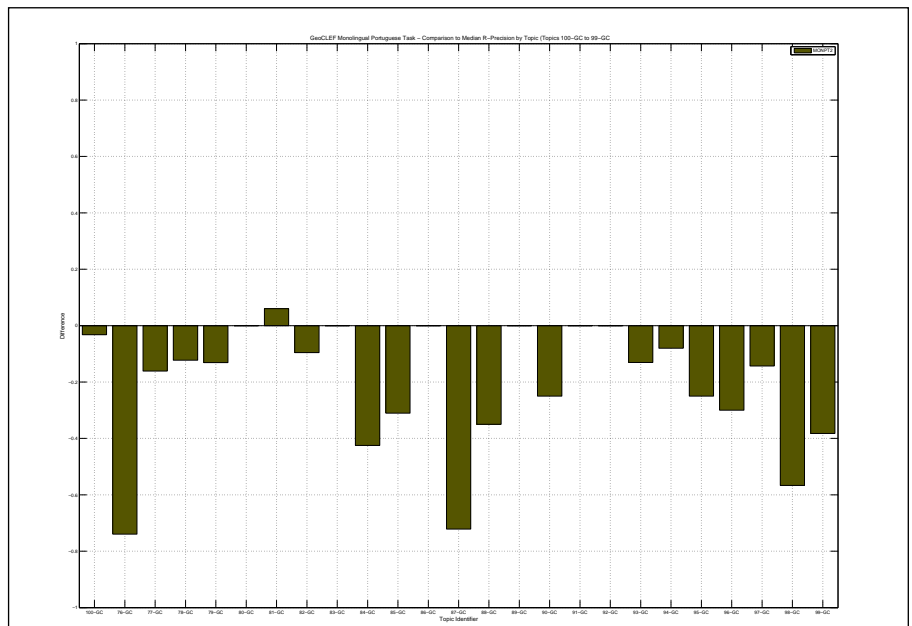
Docs Cutoff Levels	Precision at DCL (%)
5 docs	3.20
10 docs	3.60
15 docs	3.73
20 docs	3.20
30 docs	3.07
100 docs	3.36
200 docs	2.98
500 docs	1.89
1000 docs	1.10
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	3.08



R_PRECISION	
Maximum	0.3218
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0000
Third Quartile	0.0234
Interquartile range	0.0234
Mean	0.0308
Standard Deviation	0.0730
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.0357
Mean With No Outliers	0.0080
Std With No Outliers	0.0124



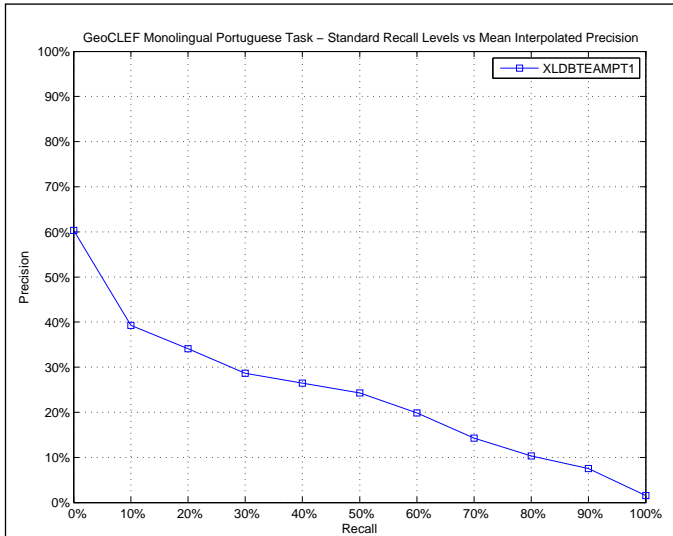
Precision averages (%) for individual queries			
100-GC	0.00	88-GC	1.25
76-GC	1.04	89-GC	0.00
77-GC	3.23	90-GC	1.25
78-GC	2.04	91-GC	0.00
79-GC	19.19	92-GC	0.00
80-GC	0.00	93-GC	0.00
81-GC	8.00	94-GC	0.00
82-GC	0.00	95-GC	0.00
83-GC	0.00	96-GC	0.00
84-GC	0.00	97-GC	3.57
85-GC	32.18	98-GC	3.33
86-GC	0.00	99-GC	0.00
87-GC	1.90		



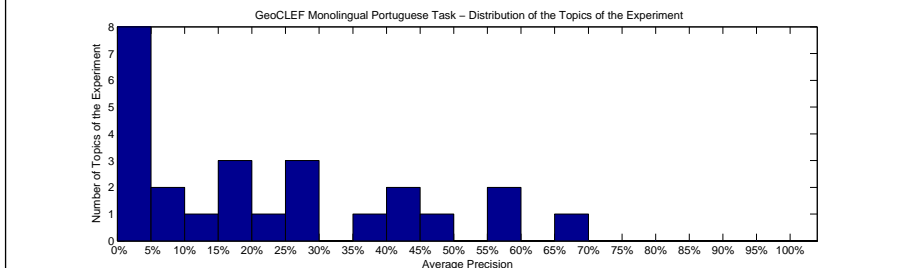
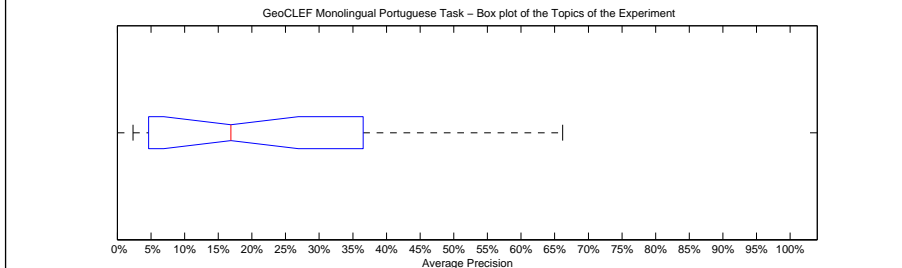
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,056
Geometric Mean Average Precision	0.1404
Binary Preference (BPREF)	0.2215

Priority	2
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Initial Run, b=0.4, k=0.9, 2.0 0.25 0	

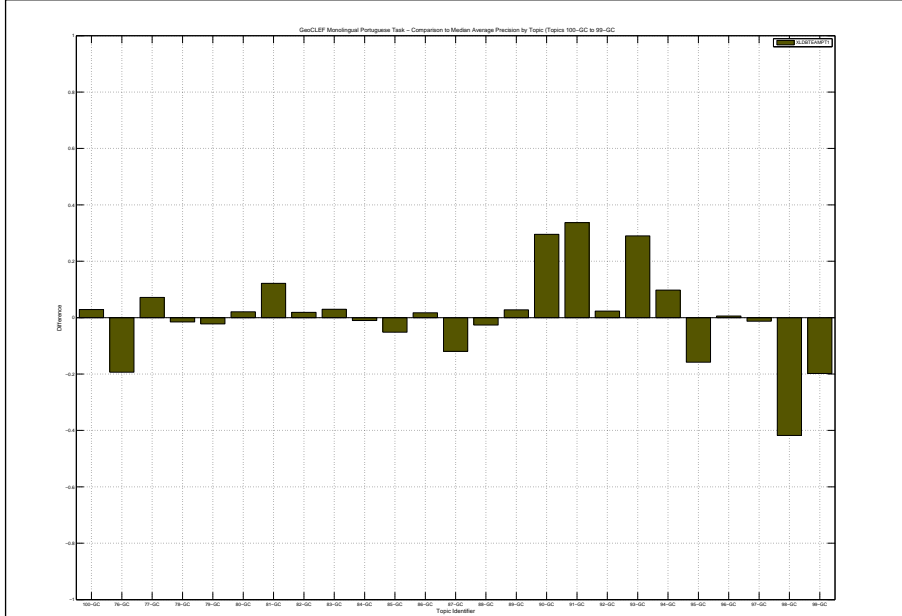
Interploated Recall (%)	Precision Averages (%)
0	60.31
10	39.27
20	34.12
30	28.68
40	26.44
50	24.30
60	19.87
70	14.27
80	10.32
90	7.49
100	1.54
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.14	



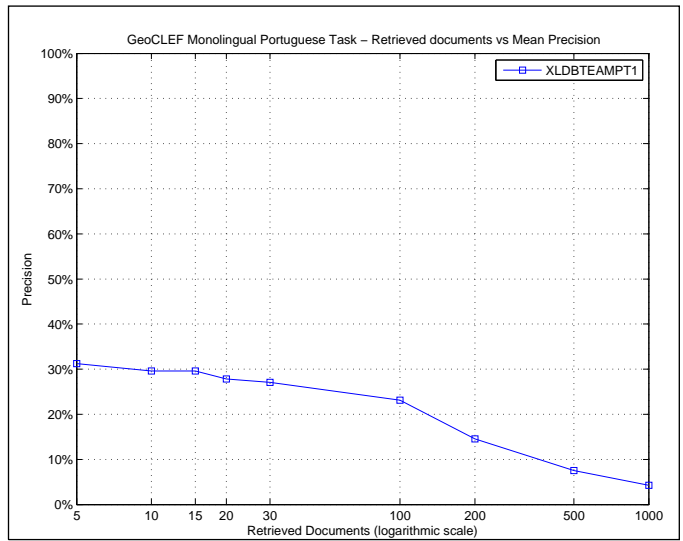
AVERAGE_PRECISION	
Maximum	0.6617
Minimum	0.0233
First Quartile	0.0464
Second Quartile	0.1690
Third Quartile	0.3655
Interquartile range	0.3191
Mean	0.2214
Standard Deviation	0.1935
Lower Outlier Threshold	0.0233
Upper Outlier Threshold	0.6617
Mean With No Outliers	0.2214
Std With No Outliers	0.1935



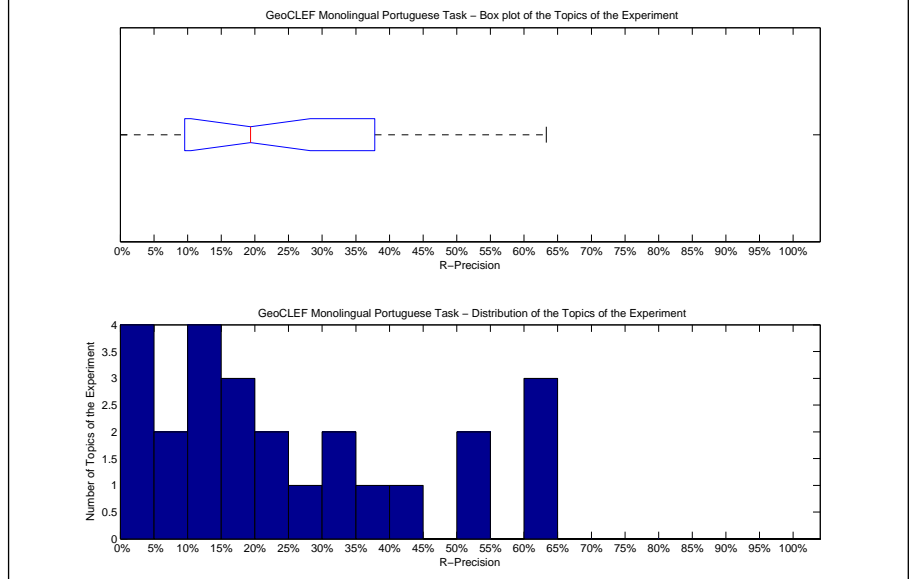
Precision averages (%) for individual queries			
100-GC	3.51	88-GC	26.92
76-GC	56.66	89-GC	4.55
77-GC	17.79	90-GC	45.02
78-GC	3.89	91-GC	35.19
79-GC	26.51	92-GC	3.91
80-GC	4.15	93-GC	40.62
81-GC	16.90	94-GC	16.80
82-GC	4.85	95-GC	4.67
83-GC	9.86	96-GC	26.39
84-GC	41.57	97-GC	8.06
85-GC	56.48	98-GC	20.05
86-GC	2.33	99-GC	10.53
87-GC	66.17		



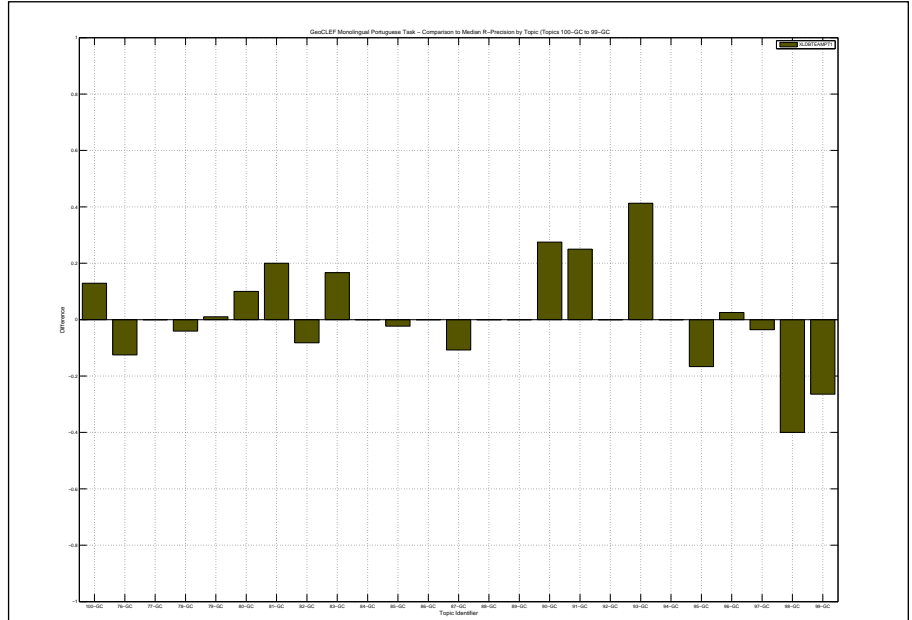
Docs Cutoff Levels	Precision at DCL (%)
5 docs	31.20
10 docs	29.60
15 docs	29.60
20 docs	27.80
30 docs	27.07
100 docs	23.16
200 docs	14.56
500 docs	7.54
1000 docs	4.22
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.90



R_PRECISION	
Maximum	0.6329
Minimum	0.0000
First Quartile	0.0958
Second Quartile	0.1935
Third Quartile	0.3781
Interquartile range	0.2823
Mean	0.2490
Standard Deviation	0.2077
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6329
Mean With No Outliers	0.2490
Std With No Outliers	0.2077



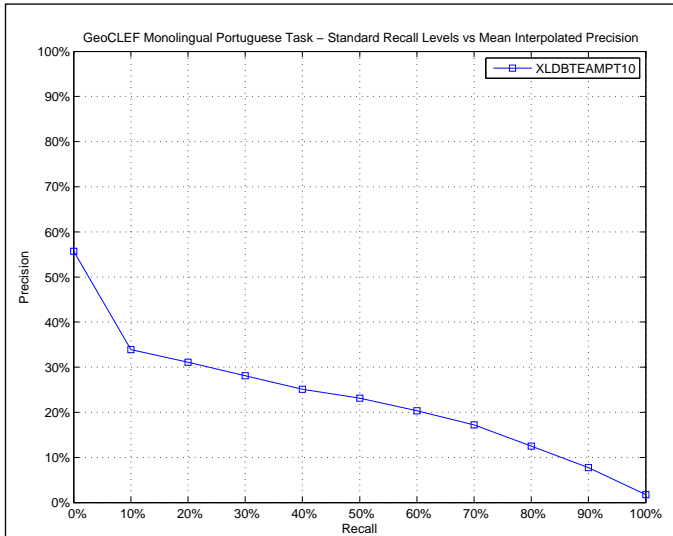
Precision averages (%) for individual queries			
100-GC	16.13	88-GC	36.25
76-GC	62.50	89-GC	0.00
77-GC	19.35	90-GC	53.75
78-GC	10.20	91-GC	25.00
79-GC	33.33	92-GC	0.00
80-GC	10.00	93-GC	54.35
81-GC	22.00	94-GC	8.00
82-GC	1.37	95-GC	8.33
83-GC	16.67	96-GC	32.50
84-GC	42.50	97-GC	14.29
85-GC	60.92	98-GC	20.00
86-GC	0.00	99-GC	11.76
87-GC	63.29		



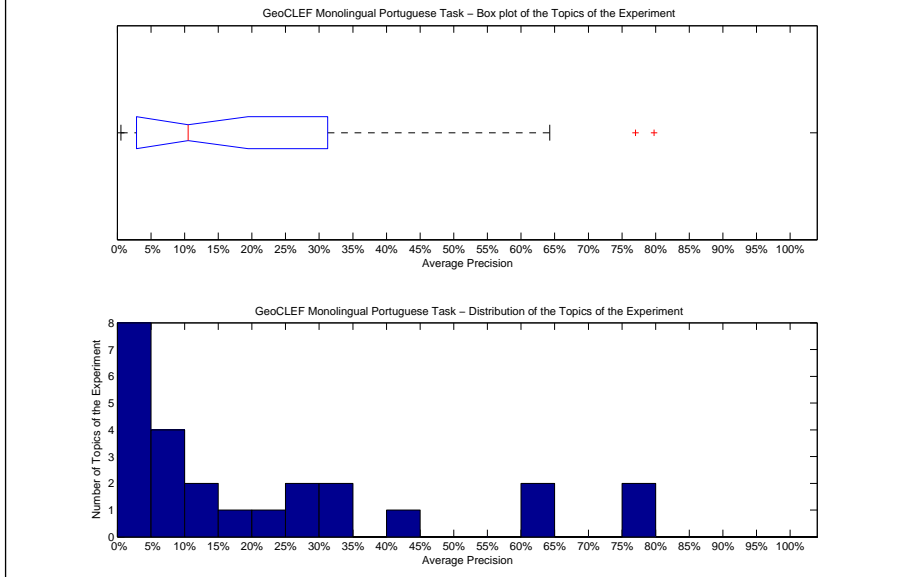
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,015
Geometric Mean Average Precision	0.0965
Binary Preference (BPREF)	0.2196

Priority	10
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=0.5, 2.0 0.25 0	

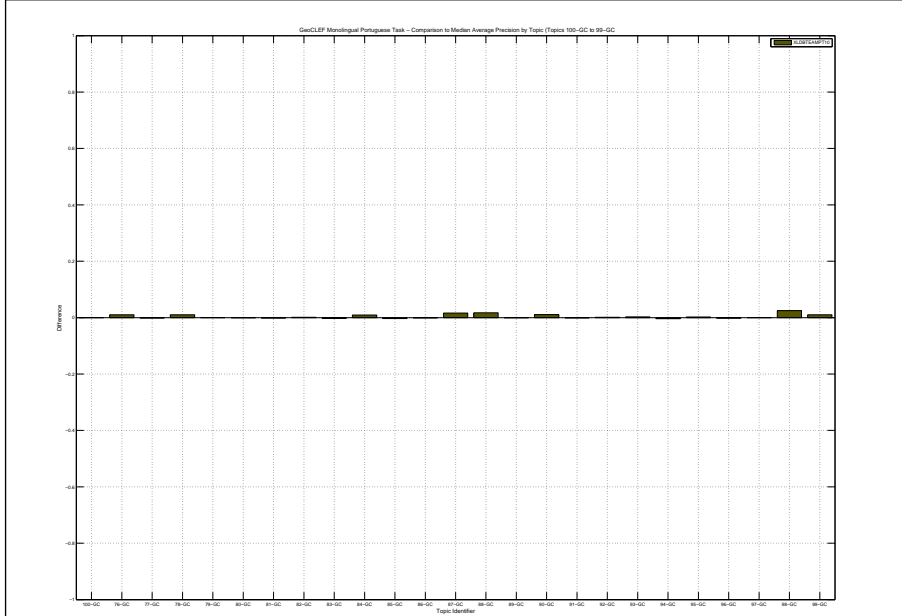
Interloated Recall (%)	Precision Averages (%)
0	55.72
10	33.90
20	31.08
30	28.10
40	25.08
50	23.10
60	20.33
70	17.19
80	12.50
90	7.73
100	1.73
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.90	



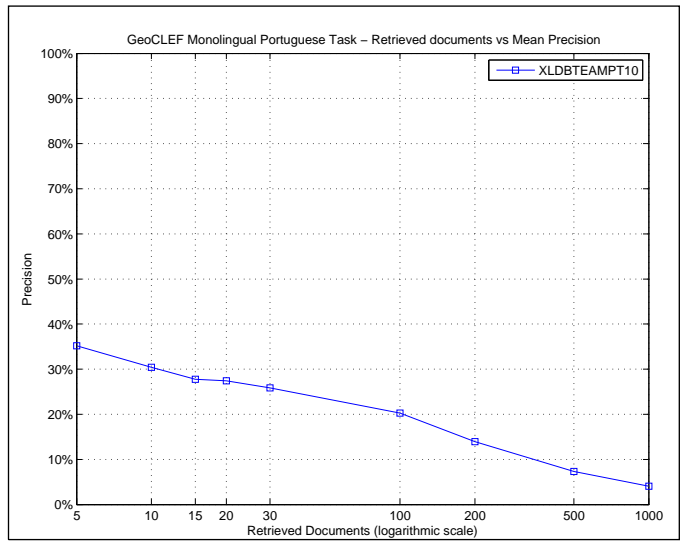
AVERAGE_PRECISION	
Maximum	0.7976
Minimum	0.0056
First Quartile	0.0287
Second Quartile	0.1051
Third Quartile	0.3127
Interquartile range	0.2839
Mean	0.2190
Standard Deviation	0.2478
Lower Outlier Threshold	0.0056
Upper Outlier Threshold	0.6427
Mean With No Outliers	0.1699
Std With No Outliers	0.1883



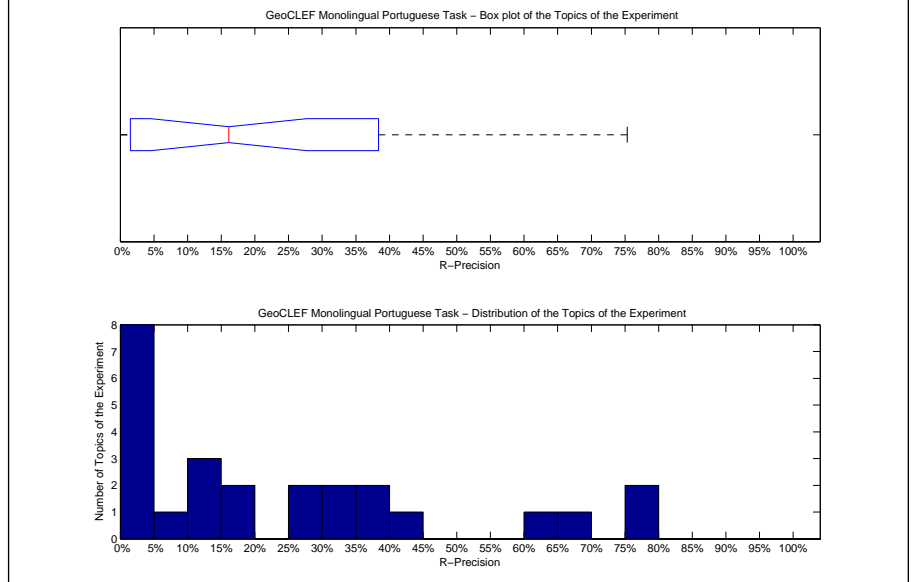
Precision averages (%) for individual queries			
100-GC	0.64	88-GC	31.24
76-GC	77.02	89-GC	1.75
77-GC	10.51	90-GC	16.54
78-GC	6.45	91-GC	1.43
79-GC	28.71	92-GC	1.74
80-GC	2.08	93-GC	11.92
81-GC	4.60	94-GC	6.64
82-GC	3.14	95-GC	20.73
83-GC	6.68	96-GC	25.62
84-GC	43.51	97-GC	9.36
85-GC	61.32	98-GC	64.27
86-GC	0.56	99-GC	31.33
87-GC	79.76		



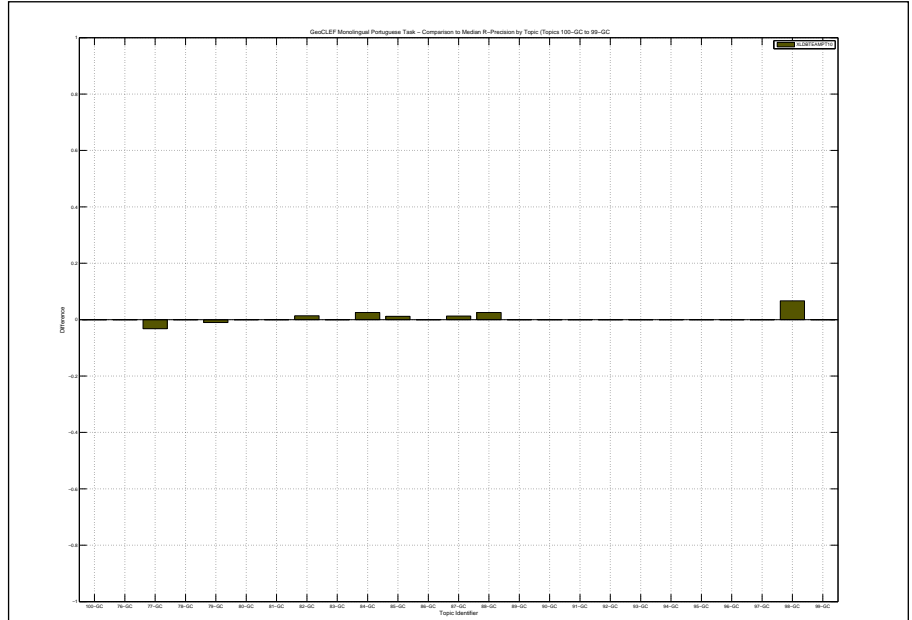
Docs Cutoff Levels	Precision at DCL (%)
5 docs	35.20
10 docs	30.40
15 docs	27.73
20 docs	27.40
30 docs	25.87
100 docs	20.28
200 docs	13.94
500 docs	7.33
1000 docs	4.06
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.06



R_PRECISION	
Maximum	0.7532
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1613
Third Quartile	0.3836
Interquartile range	0.3686
Mean	0.2406
Standard Deviation	0.2479
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7532
Mean With No Outliers	0.2406
Std With No Outliers	0.2479



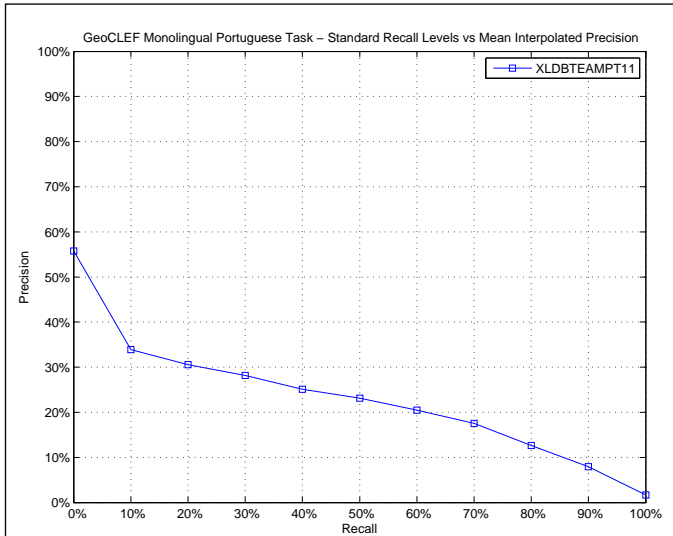
Precision averages (%) for individual queries			
100-GC	3.23	88-GC	38.75
76-GC	75.00	89-GC	0.00
77-GC	16.13	90-GC	26.25
78-GC	14.29	91-GC	0.00
79-GC	31.31	92-GC	0.00
80-GC	0.00	93-GC	13.04
81-GC	2.00	94-GC	8.00
82-GC	10.96	95-GC	25.00
83-GC	0.00	96-GC	30.00
84-GC	45.00	97-GC	17.86
85-GC	64.37	98-GC	66.67
86-GC	0.00	99-GC	38.24
87-GC	75.32		



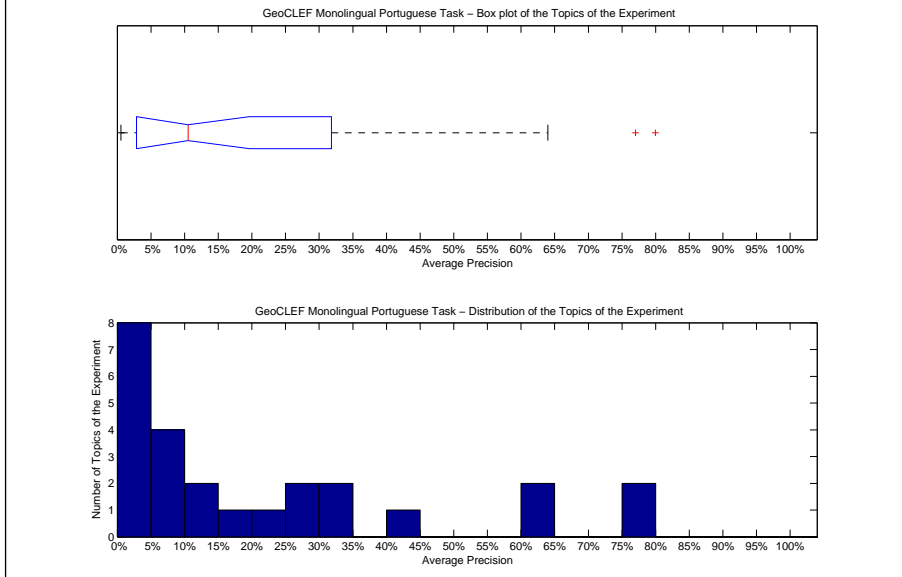
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,014
Geometric Mean Average Precision	0.0953
Binary Preference (BPREF)	0.2198

Priority	11
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=0.5, 2.5 0.25 0	

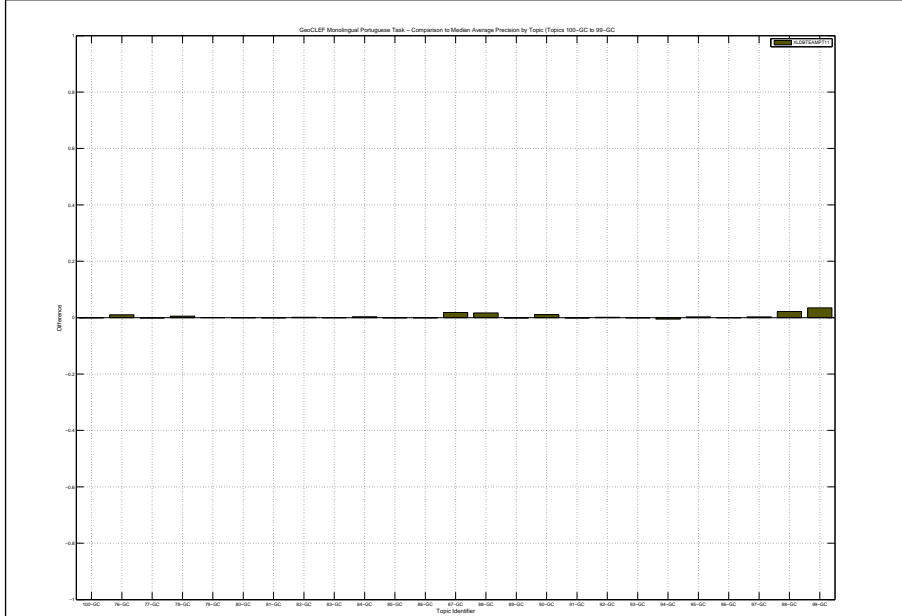
Interpolated Recall (%)	Precision Averages (%)
0	55.77
10	33.86
20	30.58
30	28.16
40	25.11
50	23.14
60	20.45
70	17.53
80	12.63
90	7.95
100	1.70
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.96	



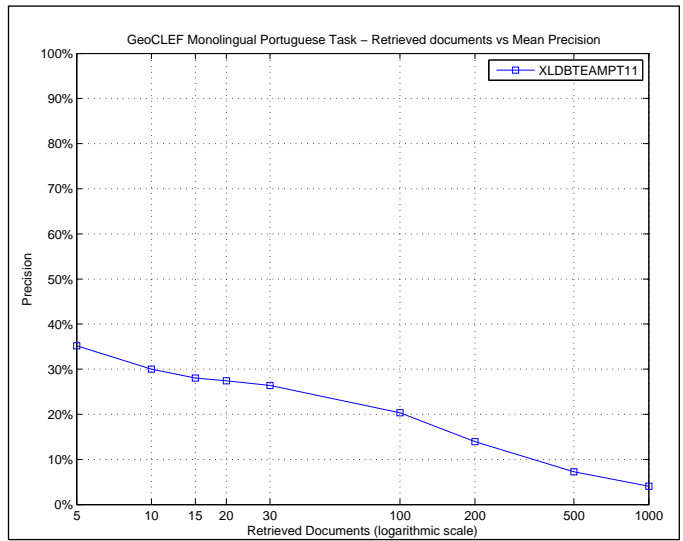
AVERAGE_PRECISION	
Maximum	0.7998
Minimum	0.0054
First Quartile	0.0286
Second Quartile	0.1052
Third Quartile	0.3184
Interquartile range	0.2898
Mean	0.2196
Standard Deviation	0.2485
Lower Outlier Threshold	0.0054
Upper Outlier Threshold	0.6397
Mean With No Outliers	0.1704
Std With No Outliers	0.1891



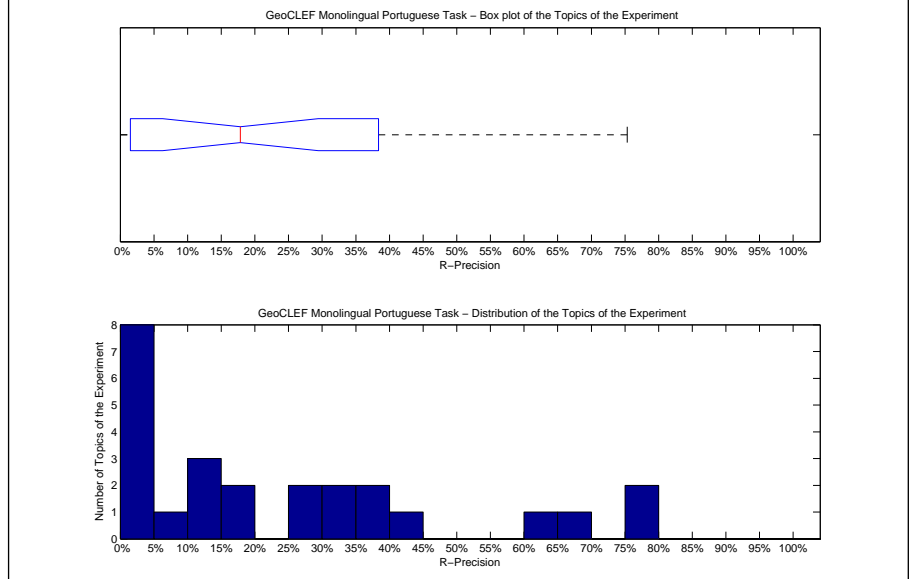
Precision averages (%) for individual queries			
100-GC	0.57	88-GC	31.19
76-GC	77.02	89-GC	1.61
77-GC	10.52	90-GC	16.54
78-GC	5.98	91-GC	1.36
79-GC	28.72	92-GC	1.70
80-GC	2.07	93-GC	11.54
81-GC	4.66	94-GC	6.51
82-GC	3.12	95-GC	20.77
83-GC	6.89	96-GC	25.80
84-GC	42.96	97-GC	9.60
85-GC	61.57	98-GC	63.97
86-GC	0.54	99-GC	33.80
87-GC	79.98		



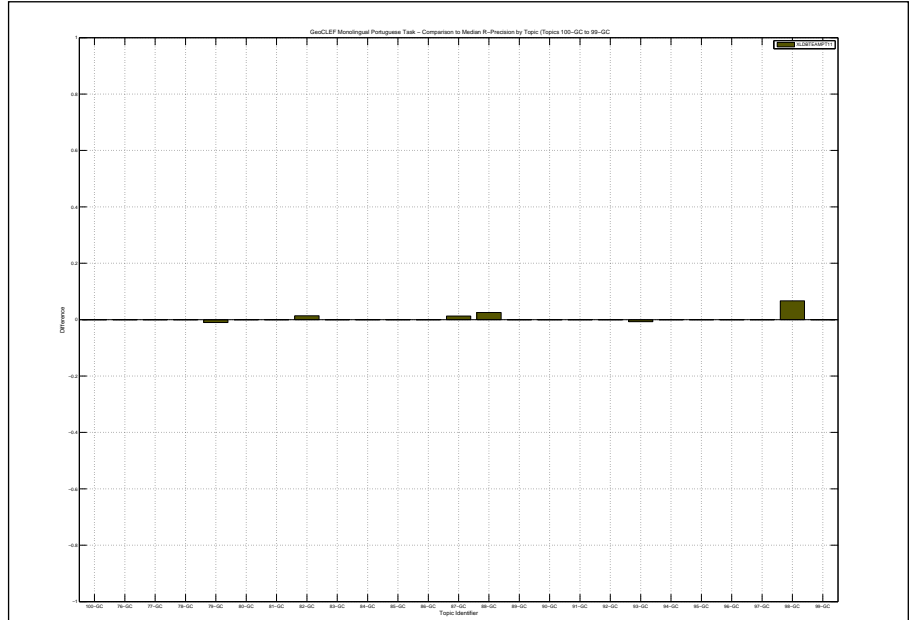
Docs Cutoff Levels	Precision at DCL (%)
5 docs	35.20
10 docs	30.00
15 docs	28.00
20 docs	27.40
30 docs	26.40
100 docs	20.32
200 docs	13.94
500 docs	7.26
1000 docs	4.06
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.01



R_PRECISION	
Maximum	0.7532
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1786
Third Quartile	0.3836
Interquartile range	0.3686
Mean	0.2401
Standard Deviation	0.2461
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7532
Mean With No Outliers	0.2401
Std With No Outliers	0.2461



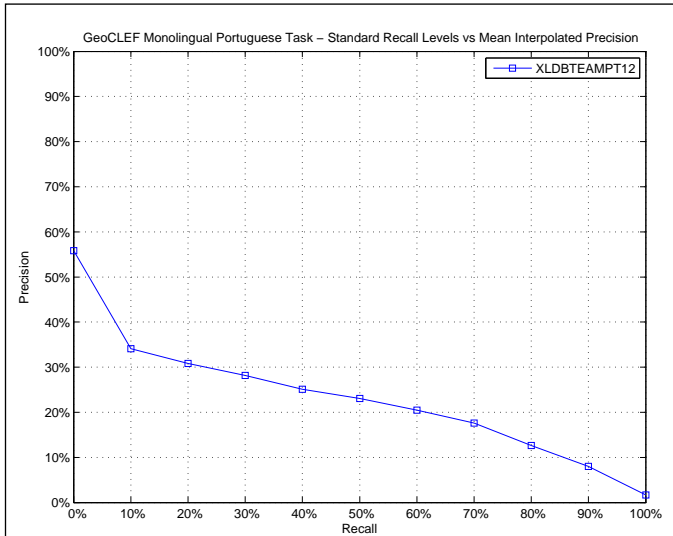
Precision averages (%) for individual queries			
100-GC	3.23	88-GC	38.75
76-GC	75.00	89-GC	0.00
77-GC	19.35	90-GC	26.25
78-GC	14.29	91-GC	0.00
79-GC	31.31	92-GC	0.00
80-GC	0.00	93-GC	12.32
81-GC	2.00	94-GC	8.00
82-GC	10.96	95-GC	25.00
83-GC	0.00	96-GC	30.00
84-GC	42.50	97-GC	17.86
85-GC	63.22	98-GC	66.67
86-GC	0.00	99-GC	38.24
87-GC	75.32		



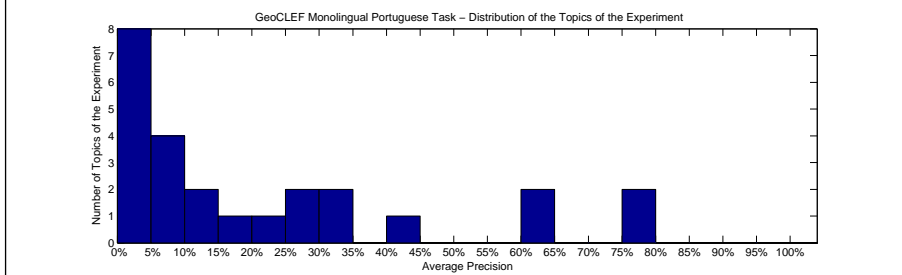
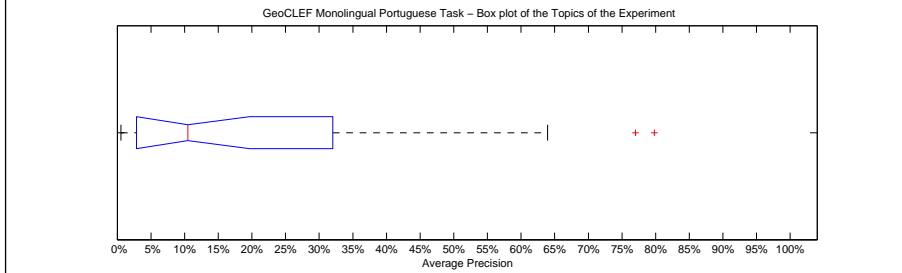
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,014
Geometric Mean Average Precision	0.0946
Binary Preference (BPREF)	0.2198

Priority	12
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=0.5, 3.0 0.25 0	

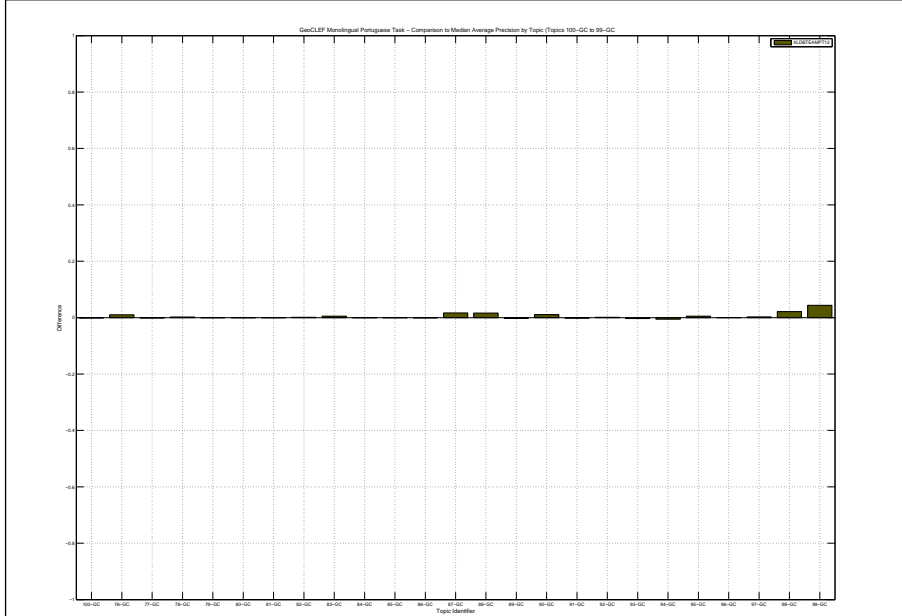
Interpolated Recall (%)	Precision Averages (%)
0	55.84
10	34.09
20	30.82
30	28.15
40	25.11
50	23.03
60	20.46
70	17.63
80	12.65
90	8.00
100	1.67
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.98	



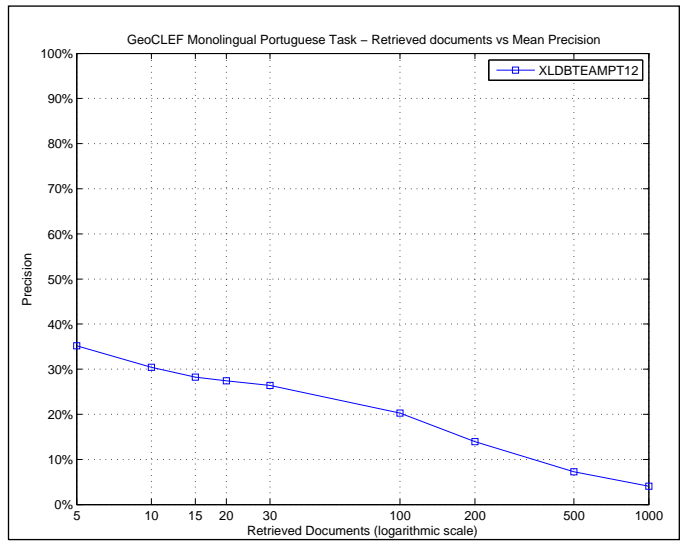
AVERAGE_PRECISION	
Maximum	0.7982
Minimum	0.0052
First Quartile	0.0285
Second Quartile	0.1051
Third Quartile	0.3203
Interquartile range	0.2918
Mean	0.2198
Standard Deviation	0.2485
Lower Outlier Threshold	0.0052
Upper Outlier Threshold	0.6394
Mean With No Outliers	0.1707
Std With No Outliers	0.1893



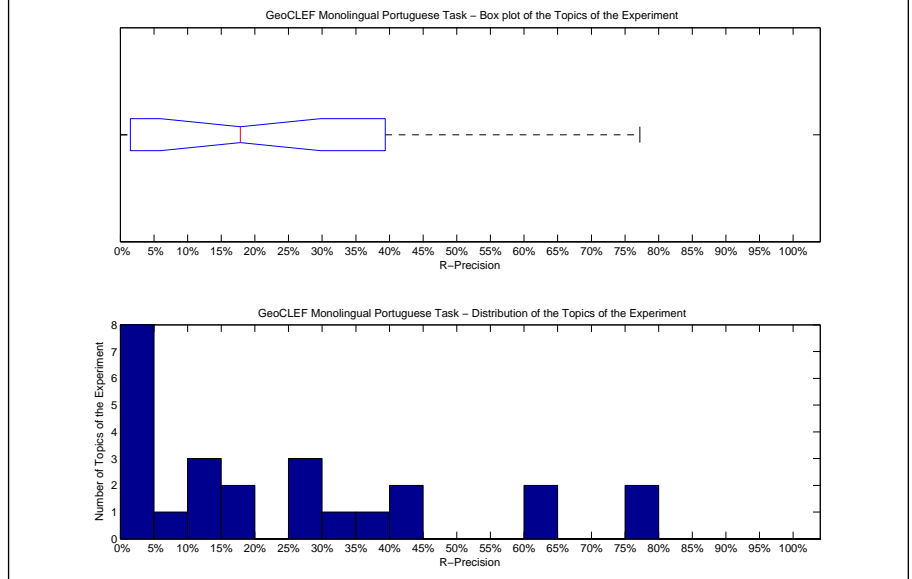
Precision averages (%) for individual queries			
100-GC	0.53	88-GC	31.15
76-GC	77.02	89-GC	1.54
77-GC	10.51	90-GC	16.54
78-GC	5.66	91-GC	1.31
79-GC	28.71	92-GC	1.70
80-GC	2.06	93-GC	11.32
81-GC	4.70	94-GC	6.45
82-GC	3.11	95-GC	21.02
83-GC	7.40	96-GC	25.85
84-GC	42.61	97-GC	9.62
85-GC	61.63	98-GC	63.94
86-GC	0.52	99-GC	34.69
87-GC	79.82		



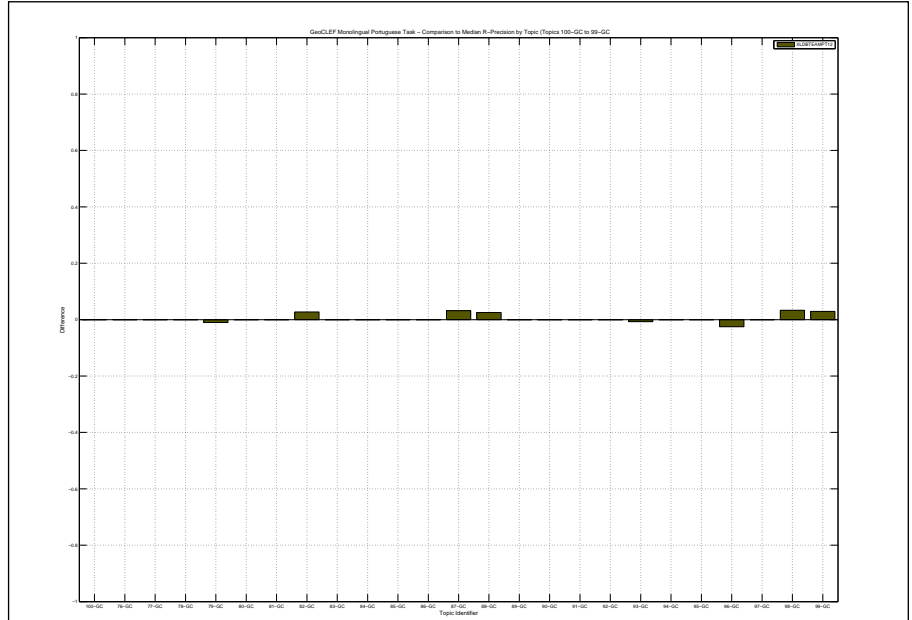
Docs Cutoff Levels	Precision at DCL (%)
5 docs	35.20
10 docs	30.40
15 docs	28.27
20 docs	27.40
30 docs	26.40
100 docs	20.28
200 docs	13.94
500 docs	7.25
1000 docs	4.06
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.03



R_PRECISION	
Maximum	0.7722
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1786
Third Quartile	0.3936
Interquartile range	0.3786
Mean	0.2403
Standard Deviation	0.2458
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7722
Mean With No Outliers	0.2403
Std With No Outliers	0.2458



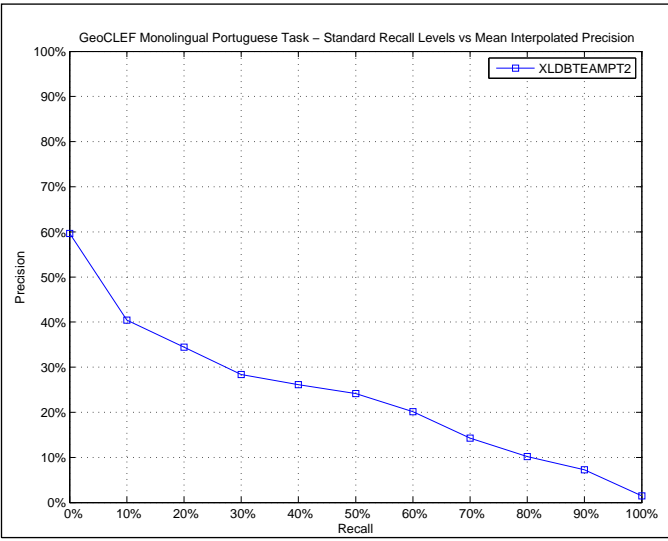
Precision averages (%) for individual queries			
100-GC	3.23	88-GC	38.75
76-GC	75.00	89-GC	0.00
77-GC	19.35	90-GC	26.25
78-GC	14.29	91-GC	0.00
79-GC	31.31	92-GC	0.00
80-GC	0.00	93-GC	12.32
81-GC	2.00	94-GC	8.00
82-GC	12.33	95-GC	25.00
83-GC	0.00	96-GC	27.50
84-GC	42.50	97-GC	17.86
85-GC	63.22	98-GC	63.33
86-GC	0.00	99-GC	41.18
87-GC	77.22		



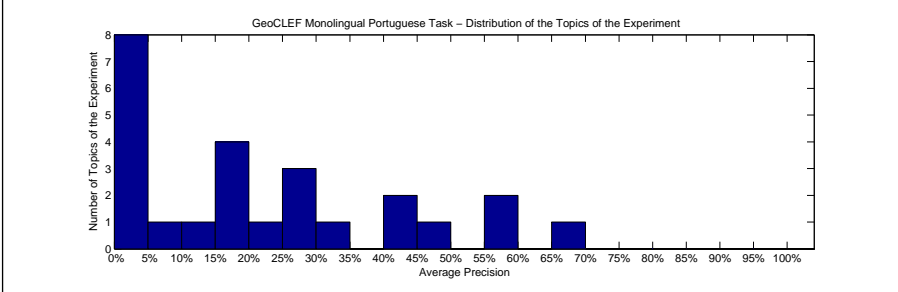
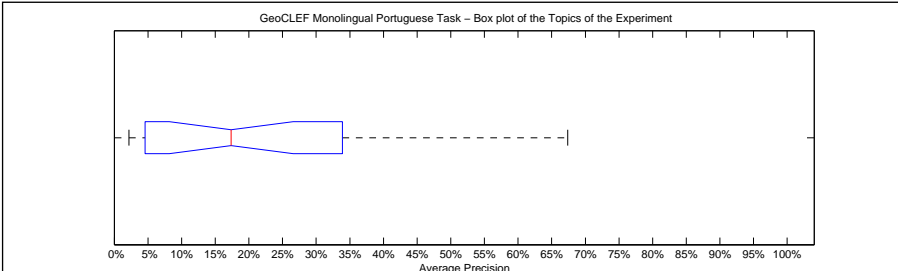
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,051
Geometric Mean Average Precision	0.1411
Binary Preference (BPREF)	0.2263

Priority	1
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Initial Run, b=0.4, k=0.9, 2.5 0.25 0	

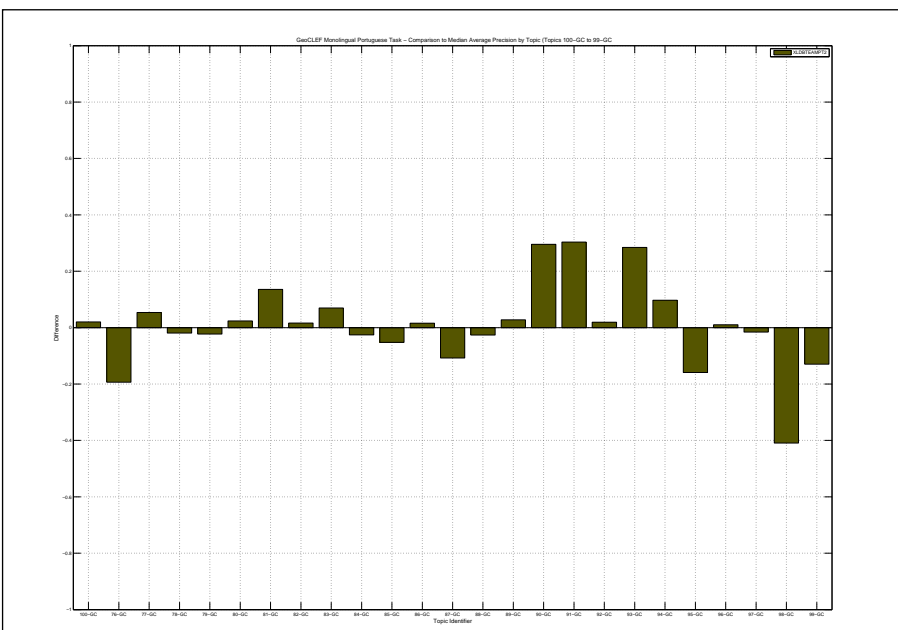
Interploated Recall (%)	Precision Averages (%)
0	59.65
10	40.41
20	34.42
30	28.39
40	26.15
50	24.18
60	20.13
70	14.28
80	10.22
90	7.26
100	1.46
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.34	



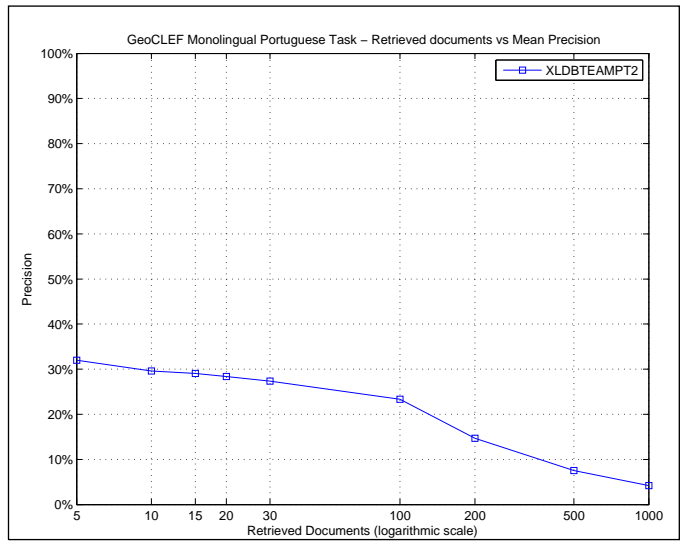
AVERAGE_PRECISION	
Maximum	0.6739
Minimum	0.0217
First Quartile	0.0456
Second Quartile	0.1736
Third Quartile	0.3388
Interquartile range	0.2933
Mean	0.2234
Standard Deviation	0.1918
Lower Outlier Threshold	0.0217
Upper Outlier Threshold	0.6739
Mean With No Outliers	0.2234
Std With No Outliers	0.1918



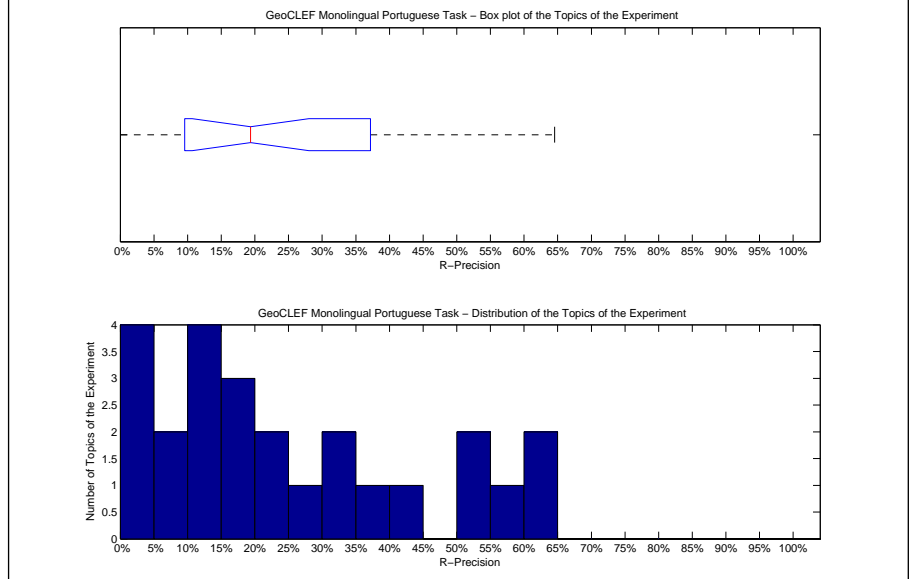
Precision averages (%) for individual queries			
100-GC	2.64	88-GC	26.89
76-GC	56.66	89-GC	4.55
77-GC	16.01	90-GC	45.03
78-GC	3.50	91-GC	31.83
79-GC	26.45	92-GC	3.53
80-GC	4.46	93-GC	40.06
81-GC	18.30	94-GC	16.72
82-GC	4.60	95-GC	4.56
83-GC	13.84	96-GC	26.81
84-GC	40.06	97-GC	7.78
85-GC	56.43	98-GC	20.89
86-GC	2.17	99-GC	17.36
87-GC	67.39		



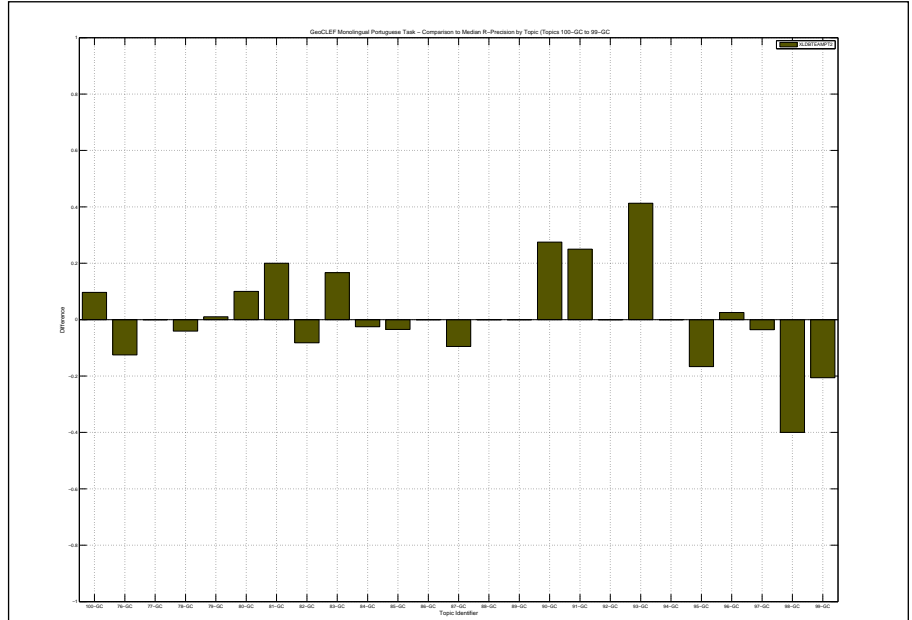
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	29.60
15 docs	29.07
20 docs	28.40
30 docs	27.33
100 docs	23.36
200 docs	14.66
500 docs	7.53
1000 docs	4.20
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.91



R_PRECISION	
Maximum	0.6456
Minimum	0.0000
First Quartile	0.0958
Second Quartile	0.1935
Third Quartile	0.3719
Interquartile range	0.2760
Mean	0.2491
Standard Deviation	0.2066
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6456
Mean With No Outliers	0.2491
Std With No Outliers	0.2066



Precision averages (%) for individual queries			
100-GC	12.90	88-GC	36.25
76-GC	62.50	89-GC	0.00
77-GC	19.35	90-GC	53.75
78-GC	10.20	91-GC	25.00
79-GC	33.33	92-GC	0.00
80-GC	10.00	93-GC	54.35
81-GC	22.00	94-GC	8.00
82-GC	1.37	95-GC	8.33
83-GC	16.67	96-GC	32.50
84-GC	40.00	97-GC	14.29
85-GC	59.77	98-GC	20.00
86-GC	0.00	99-GC	17.65
87-GC	64.56		

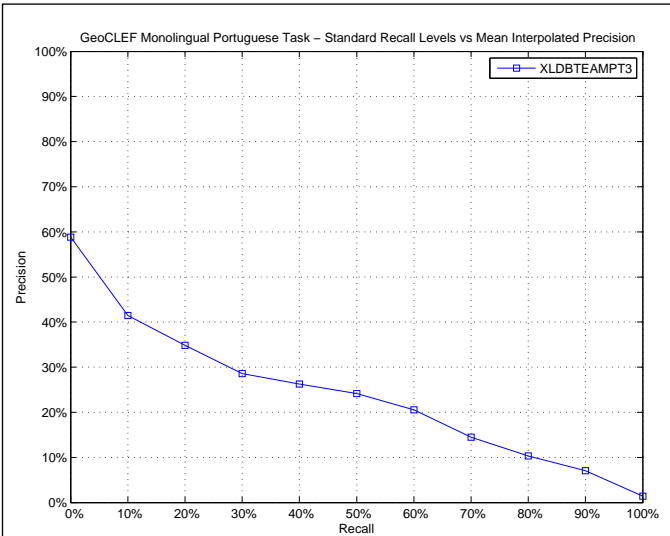


Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,046
Geometric Mean Average Precision	0.1401
Binary Preference (BPREF)	0.2278

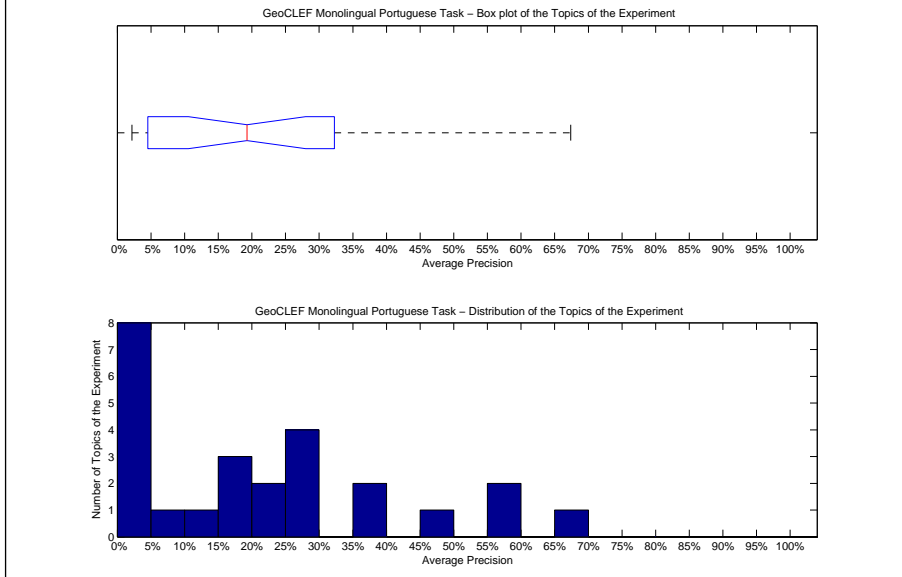
Priority	3
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Initial Run, b=0.4, k=0.9, 3.0 0.25 0	

Interploated Recall (%)	Precision Averages (%)
0	58.83
10	41.44
20	34.86
30	28.58
40	26.25
50	24.16
60	20.54
70	14.46
80	10.29
90	7.06
100	1.40
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.40	



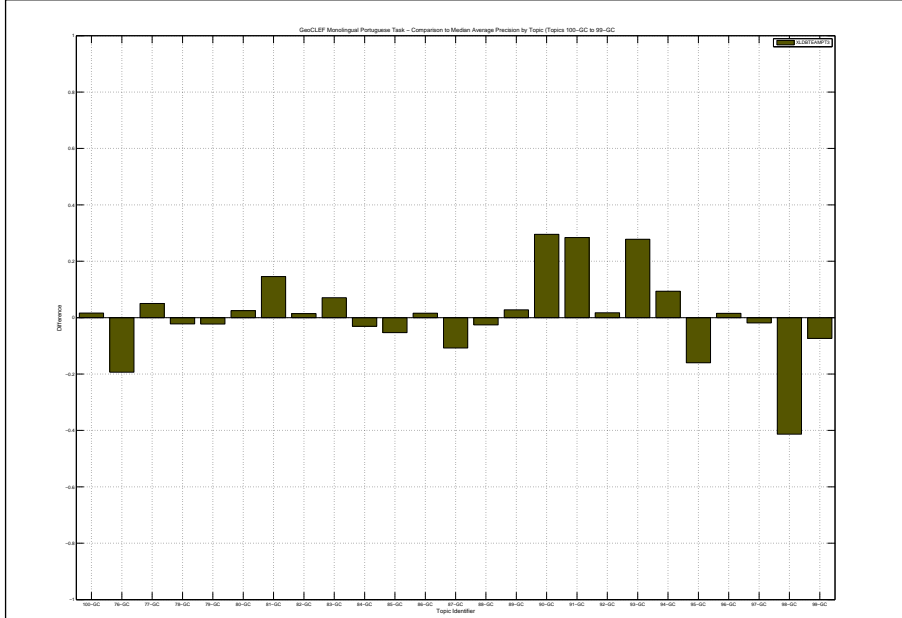
AVERAGE_PRECISION

Maximum	0.6739
Minimum	0.0218
First Quartile	0.0452
Second Quartile	0.1927
Third Quartile	0.3226
Interquartile range	0.2774
Mean	0.2240
Standard Deviation	0.1913
Lower Outlier Threshold	0.0218
Upper Outlier Threshold	0.6739
Mean With No Outliers	0.2240
Std With No Outliers	0.1913

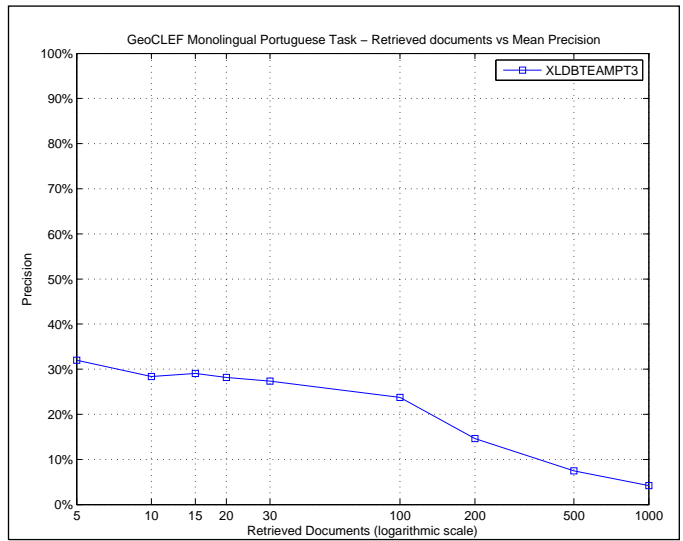


Precision averages (%) for individual queries

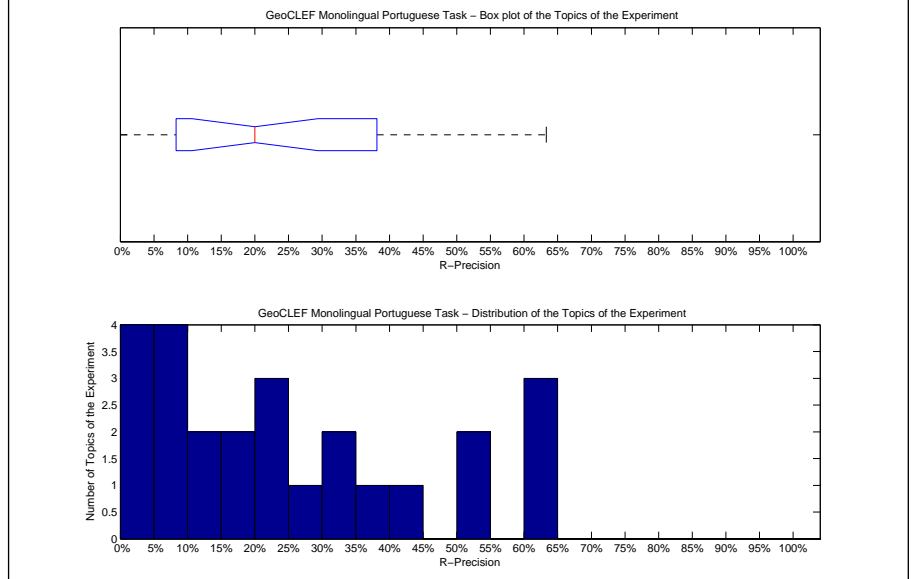
100-GC	2.25	88-GC	26.93
76-GC	56.66	89-GC	4.55
77-GC	15.63	90-GC	45.03
78-GC	3.21	91-GC	29.87
79-GC	26.43	92-GC	3.30
80-GC	4.54	93-GC	39.43
81-GC	19.27	94-GC	16.39
82-GC	4.45	95-GC	4.45
83-GC	13.98	96-GC	27.33
84-GC	39.53	97-GC	7.47
85-GC	56.31	98-GC	20.51
86-GC	2.18	99-GC	22.96
87-GC	67.39		



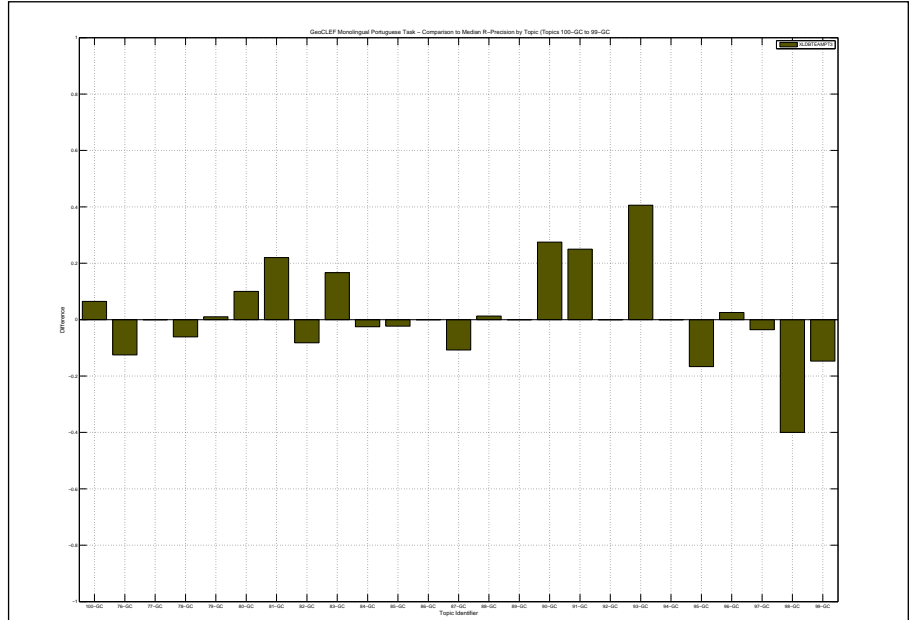
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	28.40
15 docs	29.07
20 docs	28.20
30 docs	27.33
100 docs	23.72
200 docs	14.64
500 docs	7.46
1000 docs	4.18
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	25.03



R_PRECISION	
Maximum	0.6329
Minimum	0.0000
First Quartile	0.0829
Second Quartile	0.2000
Third Quartile	0.3813
Interquartile range	0.2983
Mean	0.2503
Standard Deviation	0.2072
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6329
Mean With No Outliers	0.2503
Std With No Outliers	0.2072



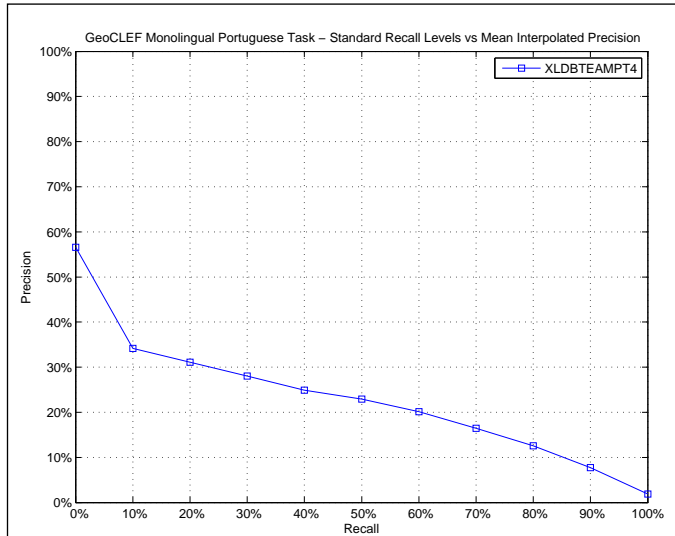
Precision averages (%) for individual queries			
100-GC	9.68	88-GC	37.50
76-GC	62.50	89-GC	0.00
77-GC	19.35	90-GC	53.75
78-GC	8.16	91-GC	25.00
79-GC	33.33	92-GC	0.00
80-GC	10.00	93-GC	53.62
81-GC	24.00	94-GC	8.00
82-GC	1.37	95-GC	8.33
83-GC	16.67	96-GC	32.50
84-GC	40.00	97-GC	14.29
85-GC	60.92	98-GC	20.00
86-GC	0.00	99-GC	23.53
87-GC	63.29		



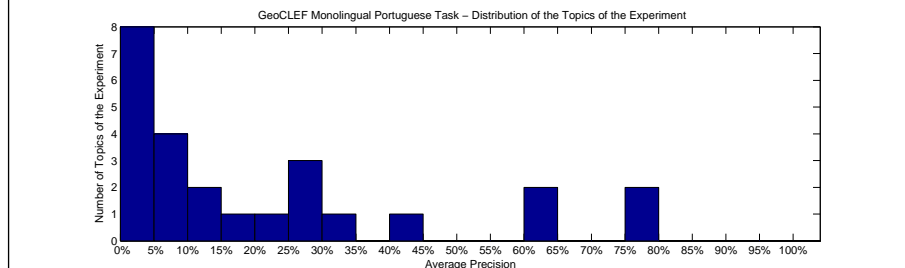
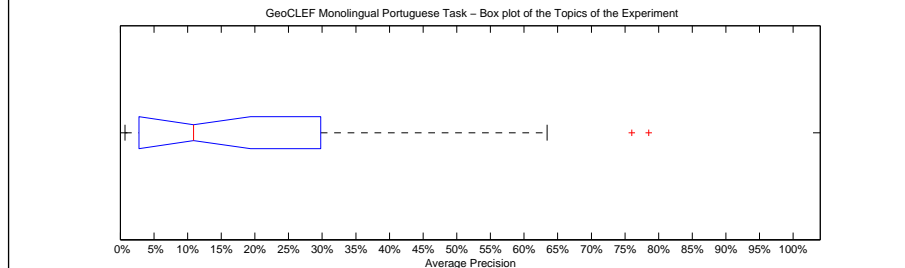
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,013
Geometric Mean Average Precision	0.0986
Binary Preference (BPREF)	0.2164

Priority	4
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.95, k=0.3, 2.0 0.25 0	

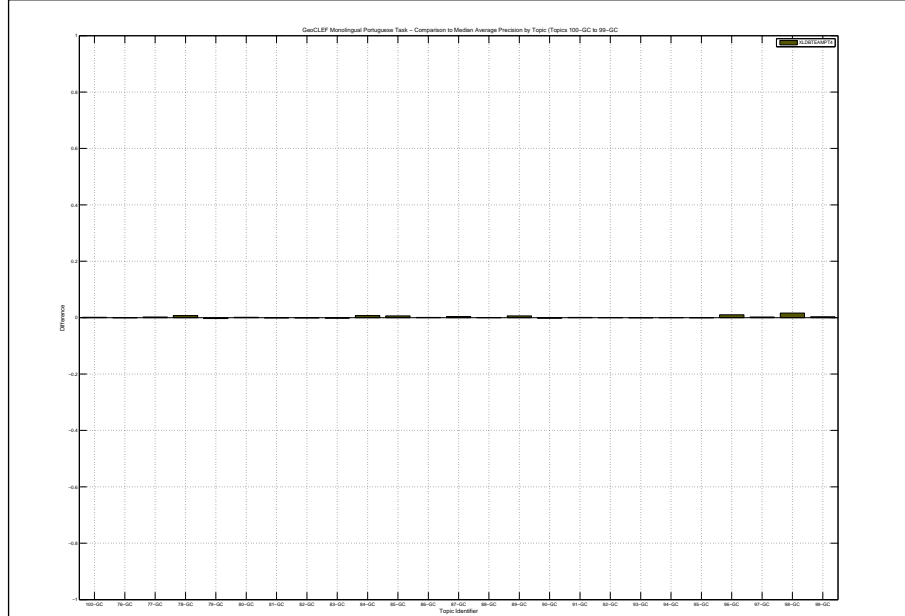
Interploated Recall (%)	Precision Averages (%)
0	56.61
10	34.16
20	31.10
30	28.02
40	24.91
50	22.90
60	20.13
70	16.48
80	12.56
90	7.74
100	1.87
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.74	



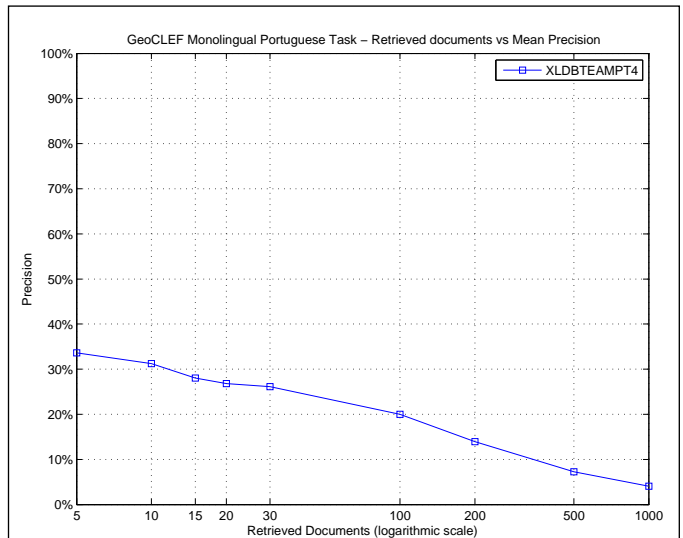
AVERAGE_PRECISION	
Maximum	0.7852
Minimum	0.0068
First Quartile	0.0278
Second Quartile	0.1087
Third Quartile	0.2980
Interquartile range	0.2702
Mean	0.2174
Standard Deviation	0.2451
Lower Outlier Threshold	0.0068
Upper Outlier Threshold	0.6342
Mean With No Outliers	0.1691
Std With No Outliers	0.1873



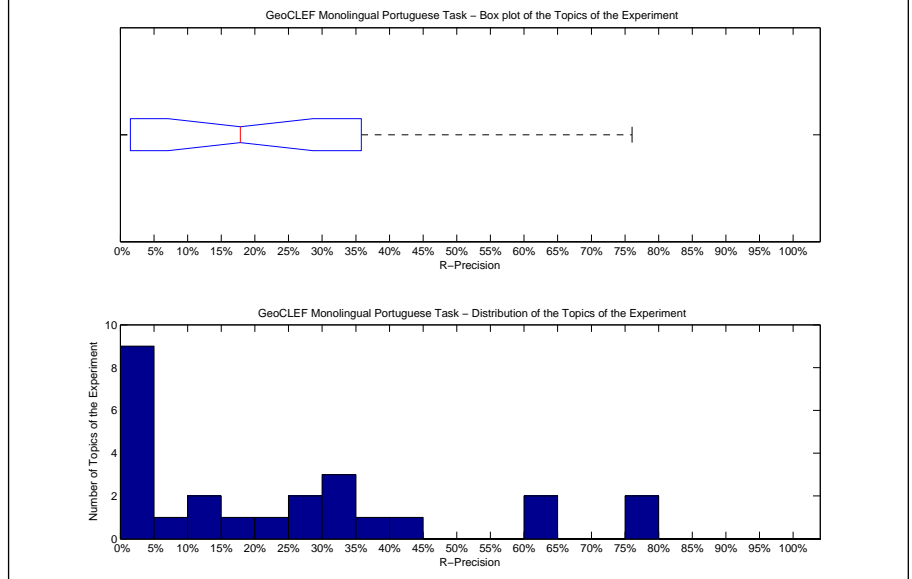
Precision averages (%) for individual queries			
100-GC	0.73	88-GC	29.52
76-GC	76.00	89-GC	2.38
77-GC	10.87	90-GC	15.31
78-GC	6.14	91-GC	1.58
79-GC	28.39	92-GC	1.63
80-GC	2.22	93-GC	11.63
81-GC	4.63	94-GC	7.03
82-GC	2.92	95-GC	20.48
83-GC	6.71	96-GC	26.81
84-GC	43.33	97-GC	9.58
85-GC	62.26	98-GC	63.42
86-GC	0.68	99-GC	30.64
87-GC	78.52		



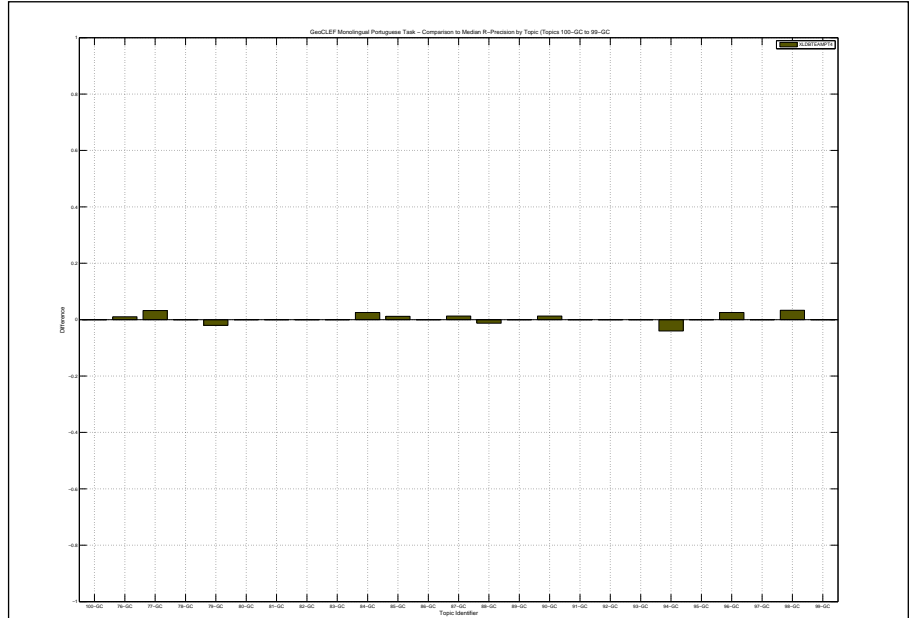
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	31.20
15 docs	28.00
20 docs	26.80
30 docs	26.13
100 docs	19.96
200 docs	13.96
500 docs	7.28
1000 docs	4.05
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.97



R_PRECISION	
Maximum	0.7604
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1786
Third Quartile	0.3581
Interquartile range	0.3431
Mean	0.2397
Standard Deviation	0.2470
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7604
Mean With No Outliers	0.2397
Std With No Outliers	0.2470



Precision averages (%) for individual queries			
100-GC	3.23	88-GC	35.00
76-GC	76.04	89-GC	0.00
77-GC	22.58	90-GC	27.50
78-GC	14.29	91-GC	0.00
79-GC	30.30	92-GC	0.00
80-GC	0.00	93-GC	13.04
81-GC	2.00	94-GC	4.00
82-GC	9.59	95-GC	25.00
83-GC	0.00	96-GC	32.50
84-GC	45.00	97-GC	17.86
85-GC	64.37	98-GC	63.33
86-GC	0.00	99-GC	38.24
87-GC	75.32		

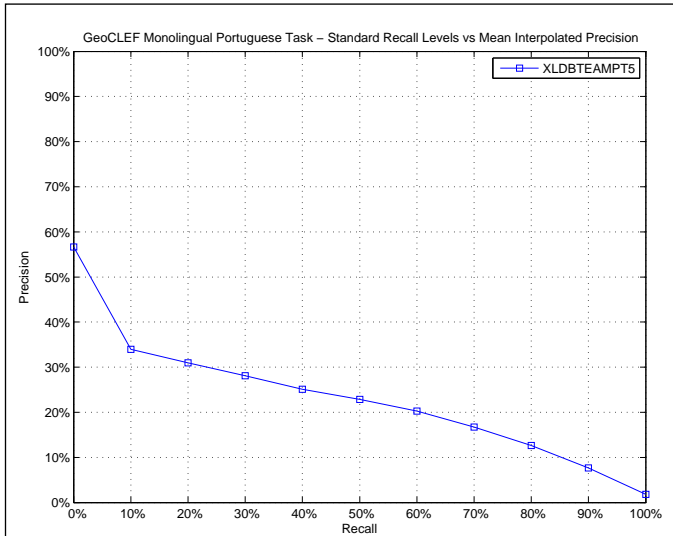


Overall statistics for 25 queries :

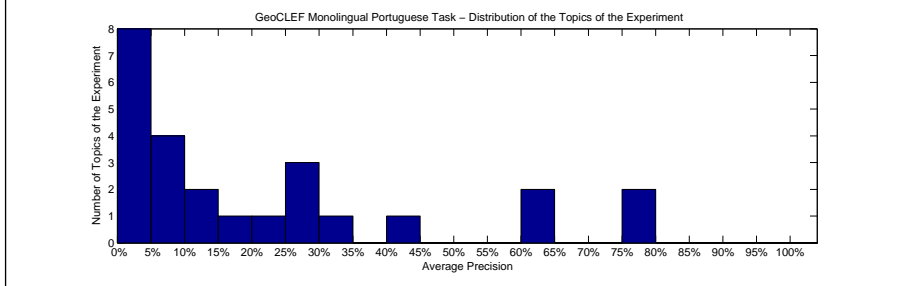
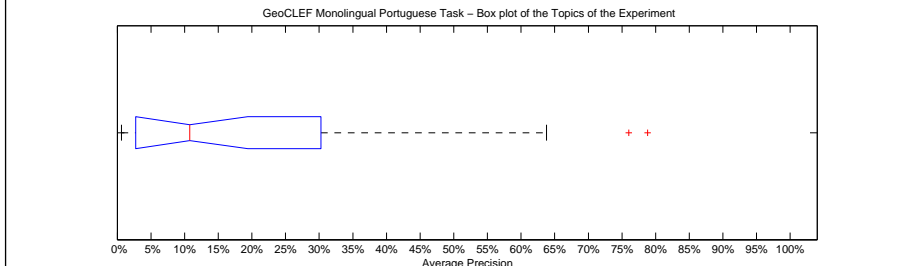
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,011
Geometric Mean Average Precision	0.0970
Binary Preference (BPREF)	0.2166

Priority	5
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.95, k=0.3, 2.5 0.25 0	

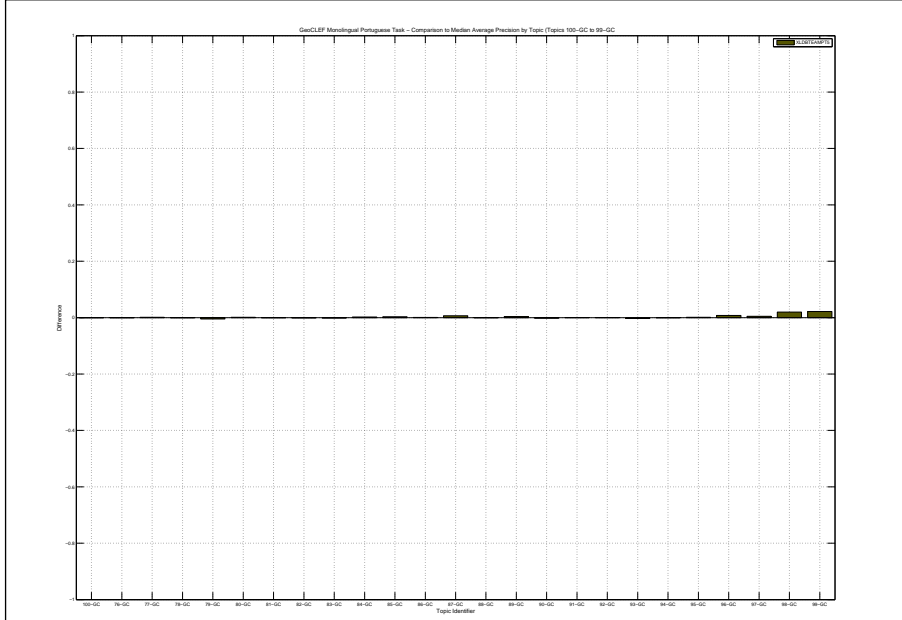
Interploated Recall (%)	Precision Averages (%)
0	56.63
10	33.98
20	30.98
30	28.09
40	25.07
50	22.85
60	20.24
70	16.72
80	12.65
90	7.66
100	1.82
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.75	



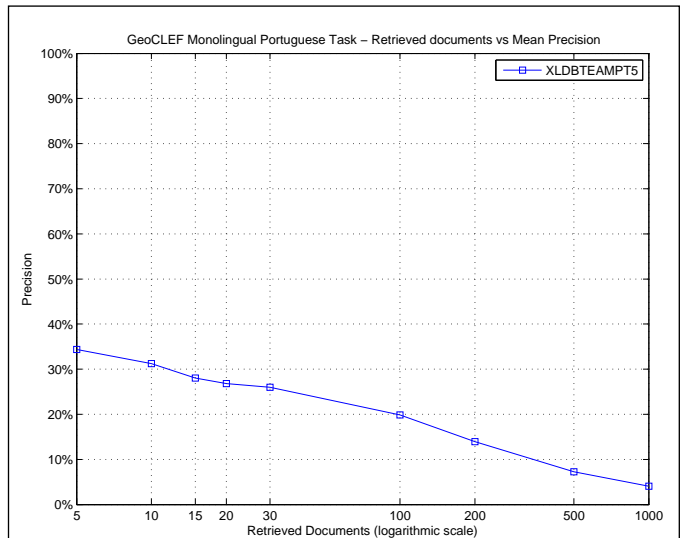
AVERAGE_PRECISION	
Maximum	0.7882
Minimum	0.0063
First Quartile	0.0273
Second Quartile	0.1077
Third Quartile	0.3027
Interquartile range	0.2753
Mean	0.2175
Standard Deviation	0.2459
Lower Outlier Threshold	0.0063
Upper Outlier Threshold	0.6380
Mean With No Outliers	0.1691
Std With No Outliers	0.1880



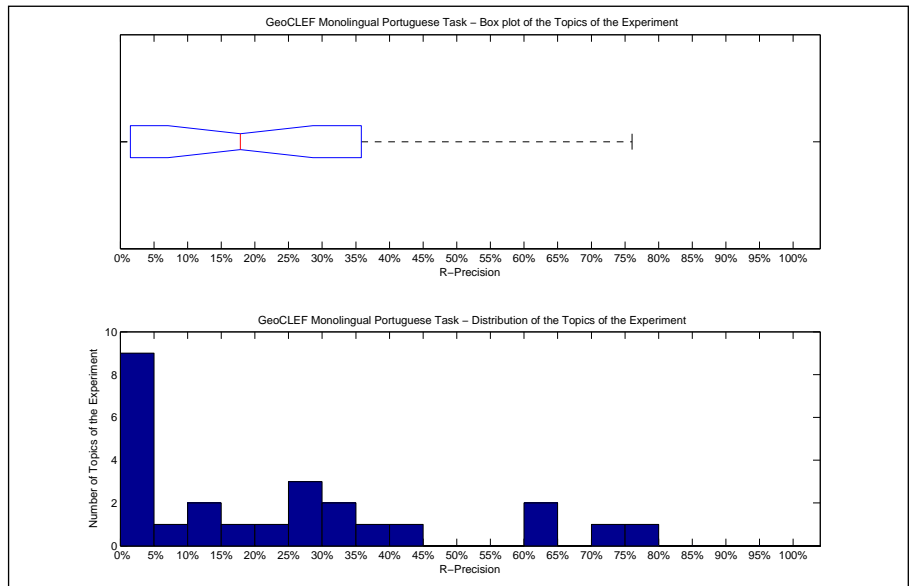
Precision averages (%) for individual queries			
100-GC	0.63	88-GC	29.52
76-GC	76.00	89-GC	2.13
77-GC	10.77	90-GC	15.31
78-GC	5.43	91-GC	1.50
79-GC	28.21	92-GC	1.61
80-GC	2.21	93-GC	11.35
81-GC	4.68	94-GC	7.03
82-GC	2.91	95-GC	20.60
83-GC	6.77	96-GC	26.56
84-GC	42.84	97-GC	9.84
85-GC	61.97	98-GC	63.80
86-GC	0.67	99-GC	32.50
87-GC	78.82		



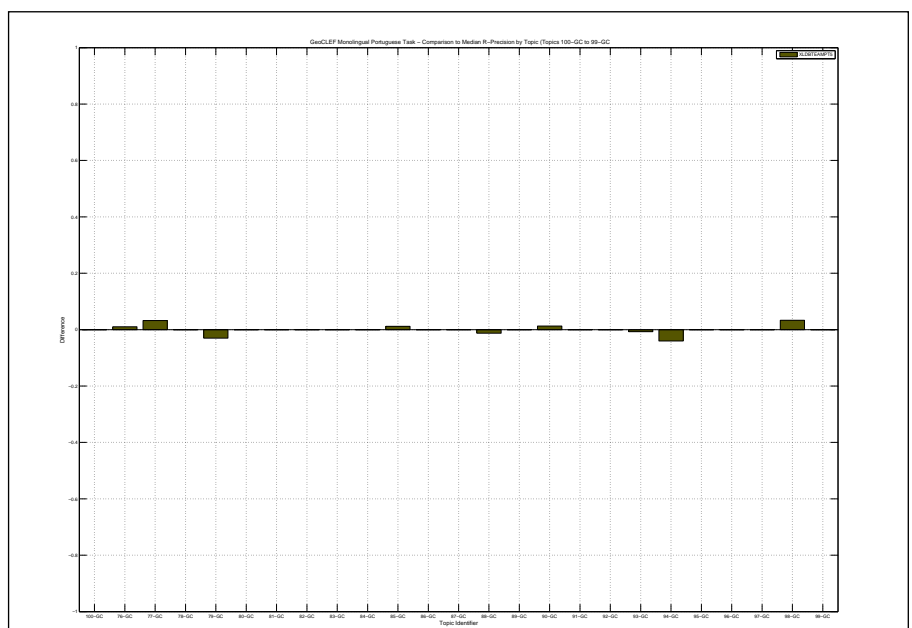
Docs Cutoff Levels	Precision at DCL (%)
5 docs	34.40
10 docs	31.20
15 docs	28.00
20 docs	26.80
30 docs	26.00
100 docs	19.88
200 docs	13.90
500 docs	7.24
1000 docs	4.04
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.65



R_PRECISION	
Maximum	0.7604
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1786
Third Quartile	0.3581
Interquartile range	0.3431
Mean	0.2365
Standard Deviation	0.2448
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7604
Mean With No Outliers	0.2365
Std With No Outliers	0.2448



Precision averages (%) for individual queries			
100-GC	3.23	88-GC	35.00
76-GC	76.04	89-GC	0.00
77-GC	22.58	90-GC	27.50
78-GC	14.29	91-GC	0.00
79-GC	29.29	92-GC	0.00
80-GC	0.00	93-GC	12.32
81-GC	2.00	94-GC	4.00
82-GC	9.59	95-GC	25.00
83-GC	0.00	96-GC	30.00
84-GC	42.50	97-GC	17.86
85-GC	64.37	98-GC	63.33
86-GC	0.00	99-GC	38.24
87-GC	74.05		

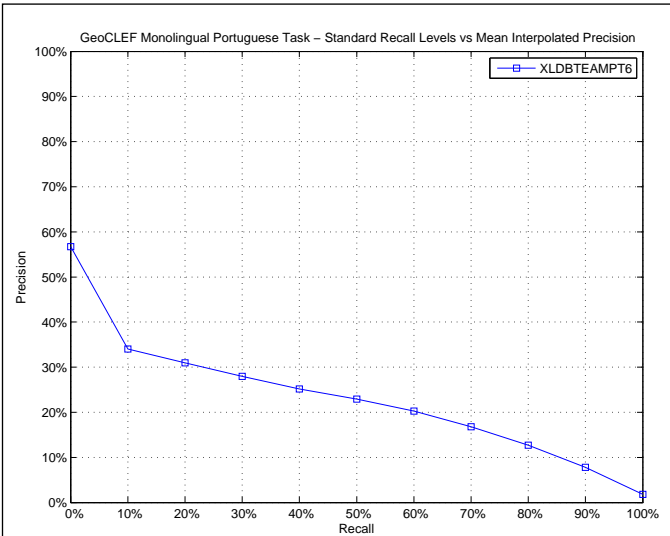


Overall statistics for 25 queries :

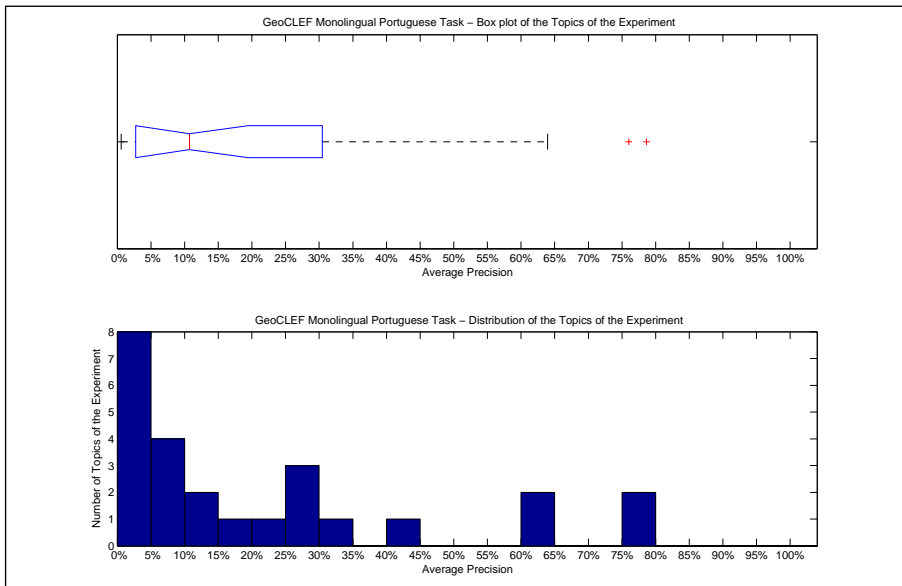
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,009
Geometric Mean Average Precision	0.0961
Binary Preference (BPREF)	0.2171

Priority	6
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.95, k=0.3, 3.0 0.25 0	

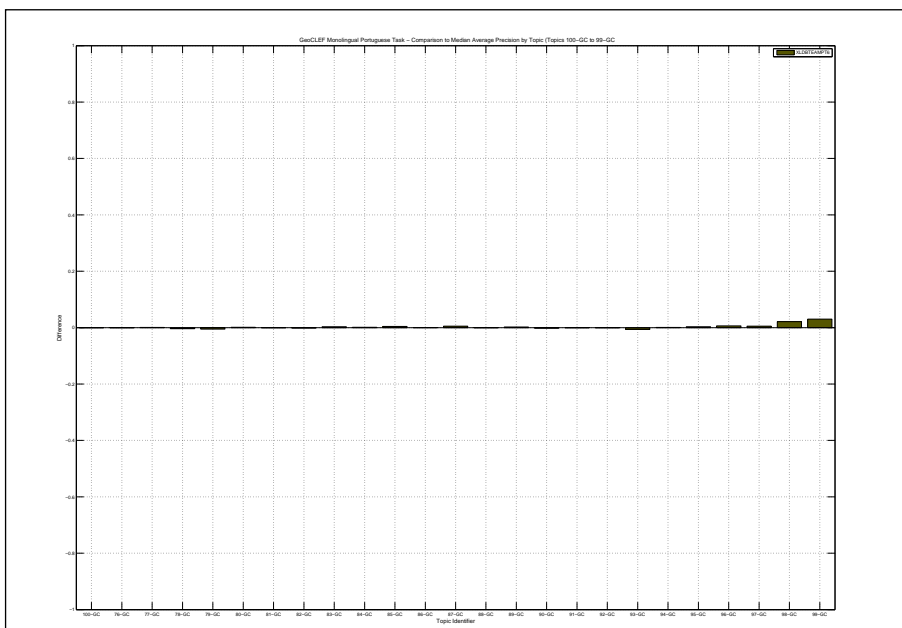
Interploated Recall (%)	Precision Averages (%)
0	56.68
10	34.00
20	30.94
30	27.97
40	25.14
50	22.90
60	20.24
70	16.78
80	12.68
90	7.80
100	1.80
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.76	



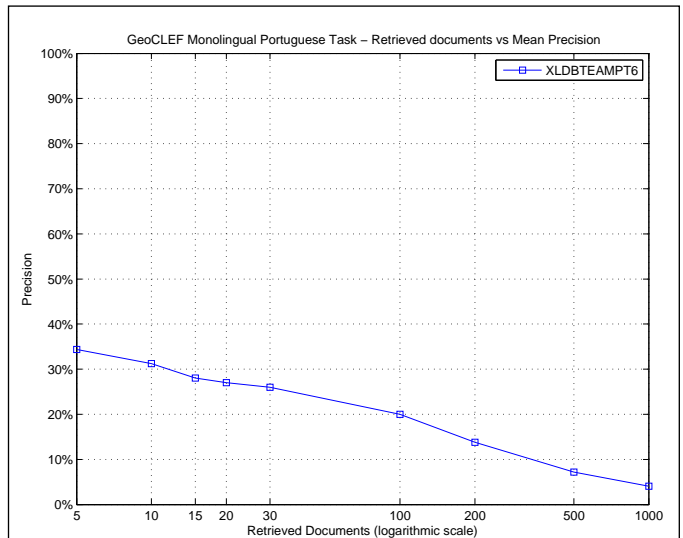
AVERAGE_PRECISION	
Maximum	0.7864
Minimum	0.0059
First Quartile	0.0272
Second Quartile	0.1072
Third Quartile	0.3047
Interquartile range	0.2775
Mean	0.2176
Standard Deviation	0.2461
Lower Outlier Threshold	0.0059
Upper Outlier Threshold	0.6393
Mean With No Outliers	0.1693
Std With No Outliers	0.1886



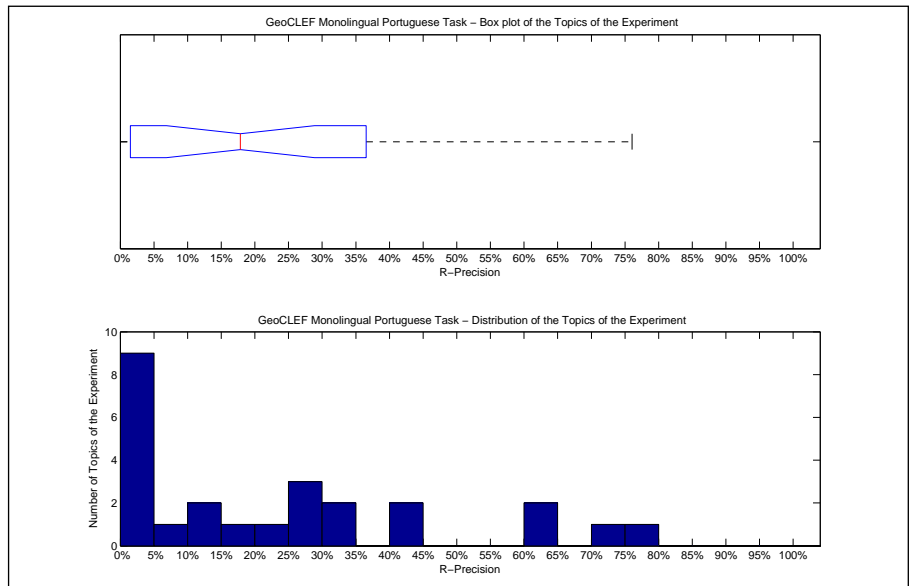
Precision averages (%) for individual queries			
100-GC	0.59	88-GC	29.52
76-GC	76.00	89-GC	1.96
77-GC	10.72	90-GC	15.31
78-GC	5.04	91-GC	1.47
79-GC	28.18	92-GC	1.59
80-GC	2.20	93-GC	11.02
81-GC	4.73	94-GC	7.12
82-GC	2.90	95-GC	20.79
83-GC	7.21	96-GC	26.45
84-GC	42.72	97-GC	9.86
85-GC	62.06	98-GC	63.93
86-GC	0.64	99-GC	33.34
87-GC	78.64		



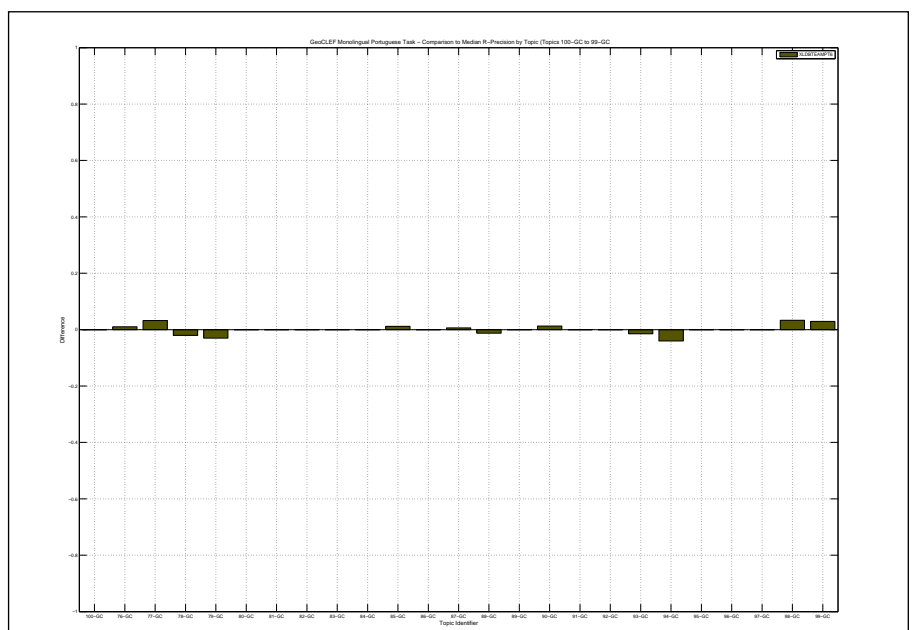
Docs Cutoff Levels	Precision at DCL (%)
5 docs	34.40
10 docs	31.20
15 docs	28.00
20 docs	27.00
30 docs	26.00
100 docs	20.00
200 docs	13.82
500 docs	7.20
1000 docs	4.04
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.68



R_PRECISION	
Maximum	0.7604
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1786
Third Quartile	0.3654
Interquartile range	0.3504
Mean	0.2368
Standard Deviation	0.2466
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7604
Mean With No Outliers	0.2368
Std With No Outliers	0.2466



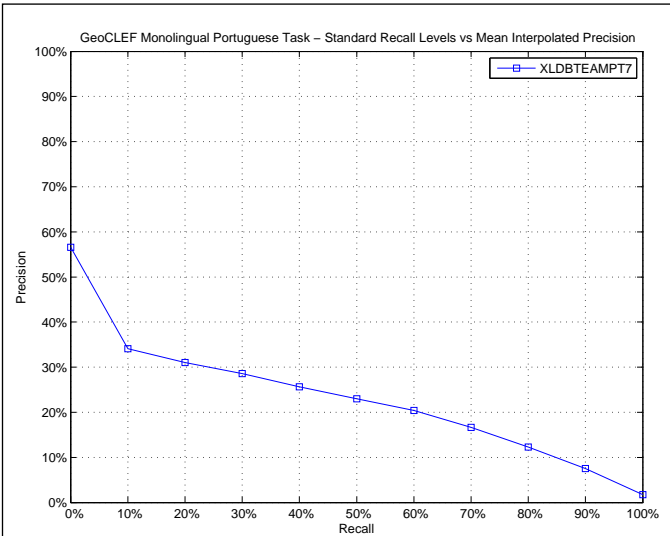
Precision averages (%) for individual queries			
100-GC	3.23	88-GC	35.00
76-GC	76.04	89-GC	0.00
77-GC	22.58	90-GC	27.50
78-GC	12.24	91-GC	0.00
79-GC	29.29	92-GC	0.00
80-GC	0.00	93-GC	11.59
81-GC	2.00	94-GC	4.00
82-GC	9.59	95-GC	25.00
83-GC	0.00	96-GC	30.00
84-GC	42.50	97-GC	17.86
85-GC	64.37	98-GC	63.33
86-GC	0.00	99-GC	41.18
87-GC	74.68		



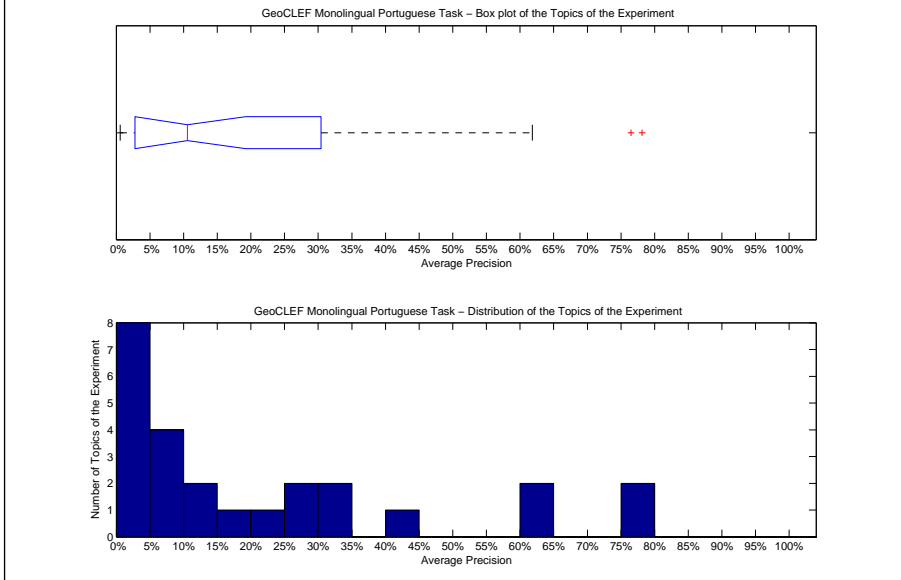
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,015
Geometric Mean Average Precision	0.0963
Binary Preference (BPREF)	0.2190

Priority	7
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=0.35, 2.0 0.25 0	

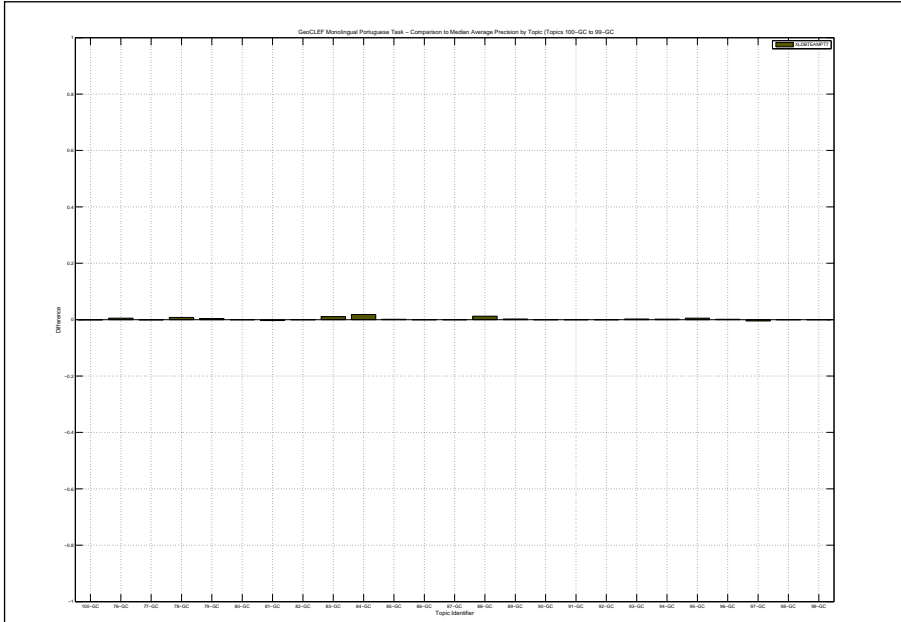
Interploated Recall (%)	Precision Averages (%)
0	56.59
10	34.12
20	31.06
30	28.56
40	25.66
50	22.97
60	20.38
70	16.65
80	12.28
90	7.50
100	1.76
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.74	



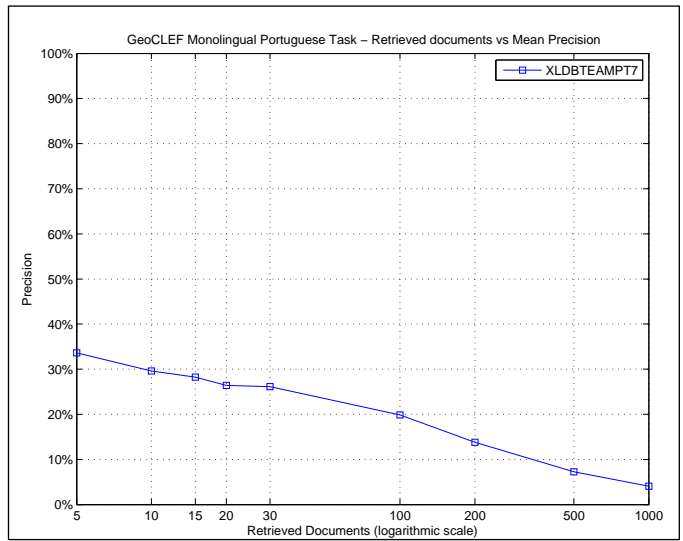
AVERAGE_PRECISION	
Maximum	0.7813
Minimum	0.0056
First Quartile	0.0276
Second Quartile	0.1057
Third Quartile	0.3043
Interquartile range	0.2766
Mean	0.2174
Standard Deviation	0.2445
Lower Outlier Threshold	0.0056
Upper Outlier Threshold	0.6182
Mean With No Outliers	0.1691
Std With No Outliers	0.1862



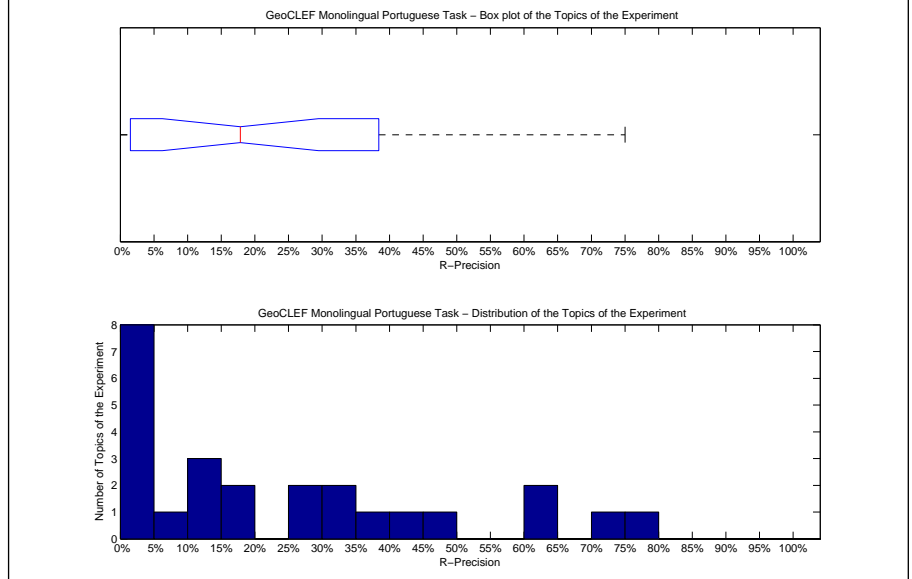
Precision averages (%) for individual queries			
100-GC	0.56	88-GC	30.77
76-GC	76.51	89-GC	1.96
77-GC	10.57	90-GC	15.49
78-GC	6.22	91-GC	1.48
79-GC	29.09	92-GC	1.57
80-GC	2.04	93-GC	11.88
81-GC	4.40	94-GC	7.22
82-GC	3.00	95-GC	20.99
83-GC	7.95	96-GC	25.91
84-GC	44.44	97-GC	8.87
85-GC	61.76	98-GC	61.82
86-GC	0.61	99-GC	30.31
87-GC	78.13		



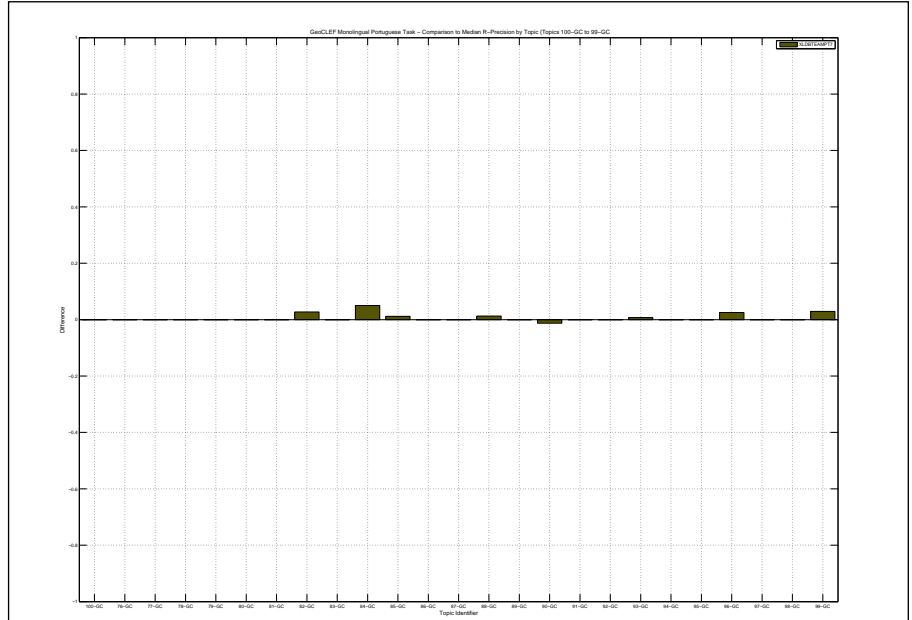
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	29.60
15 docs	28.27
20 docs	26.40
30 docs	26.13
100 docs	19.88
200 docs	13.78
500 docs	7.27
1000 docs	4.06
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.21



R_PRECISION	
Maximum	0.7500
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1786
Third Quartile	0.3842
Interquartile range	0.3692
Mean	0.2421
Standard Deviation	0.2435
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7500
Mean With No Outliers	0.2421
Std With No Outliers	0.2435



Precision averages (%) for individual queries			
100-GC	3.23	88-GC	37.50
76-GC	75.00	89-GC	0.00
77-GC	19.35	90-GC	25.00
78-GC	14.29	91-GC	0.00
79-GC	32.32	92-GC	0.00
80-GC	0.00	93-GC	13.77
81-GC	2.00	94-GC	8.00
82-GC	12.33	95-GC	25.00
83-GC	0.00	96-GC	32.50
84-GC	47.50	97-GC	17.86
85-GC	64.37	98-GC	60.00
86-GC	0.00	99-GC	41.18
87-GC	74.05		

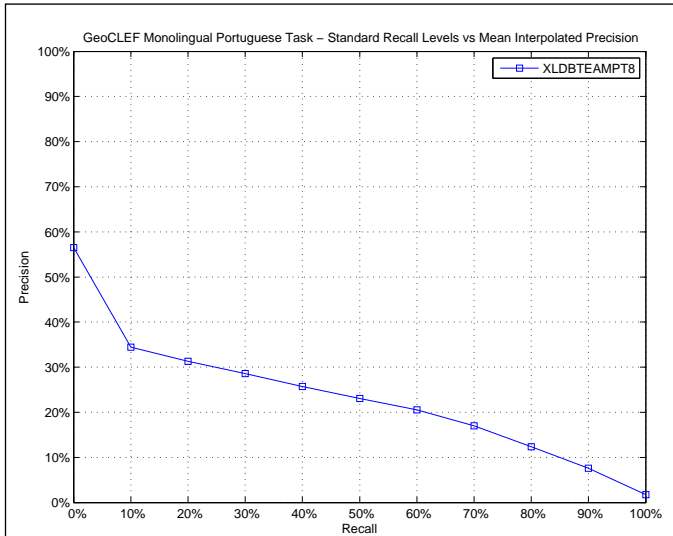


Overall statistics for 25 queries :

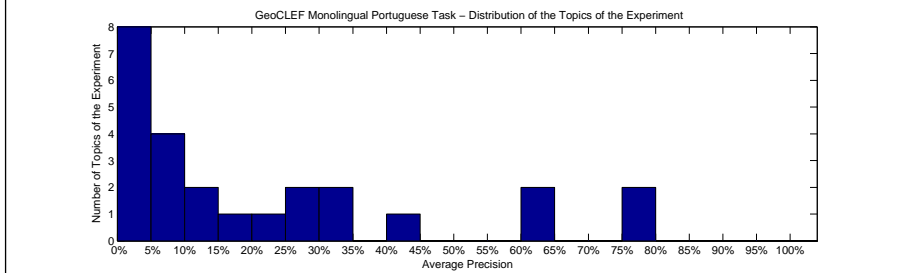
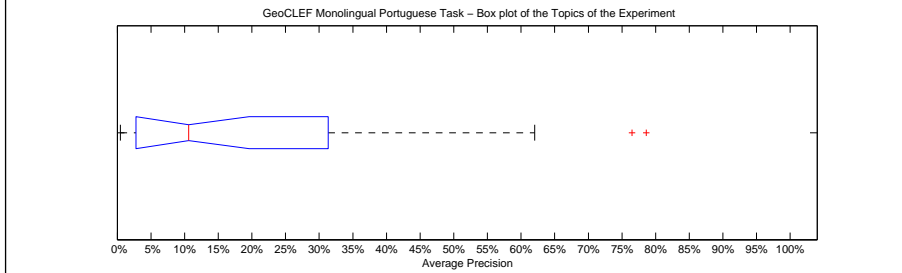
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,012
Geometric Mean Average Precision	0.0954
Binary Preference (BPREF)	0.2200

Priority	8
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=0.35, 2.5 0.25 0	

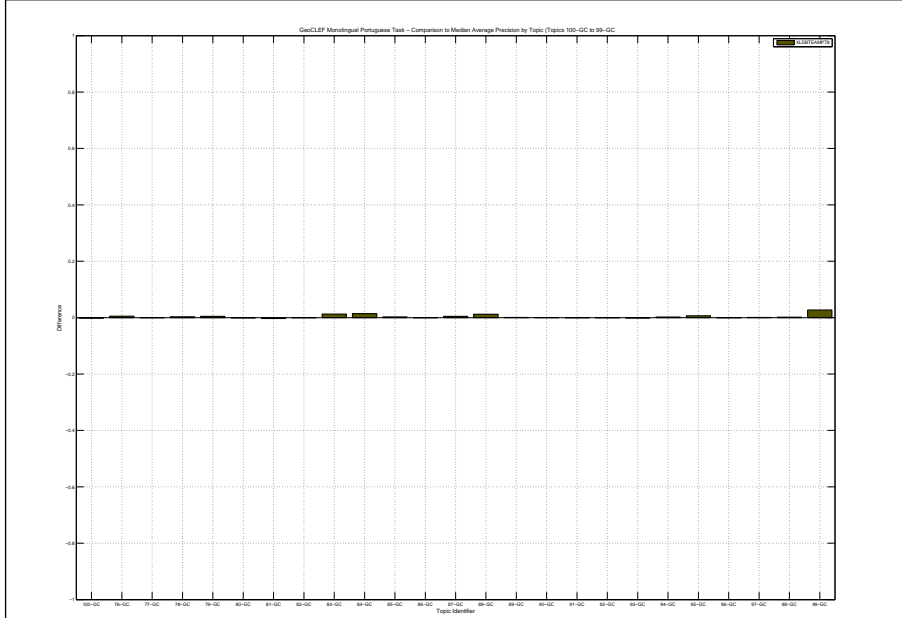
Interploated Recall (%)	Precision Averages (%)
0	56.51
10	34.41
20	31.27
30	28.55
40	25.73
50	23.03
60	20.51
70	16.99
80	12.36
90	7.59
100	1.73
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.86



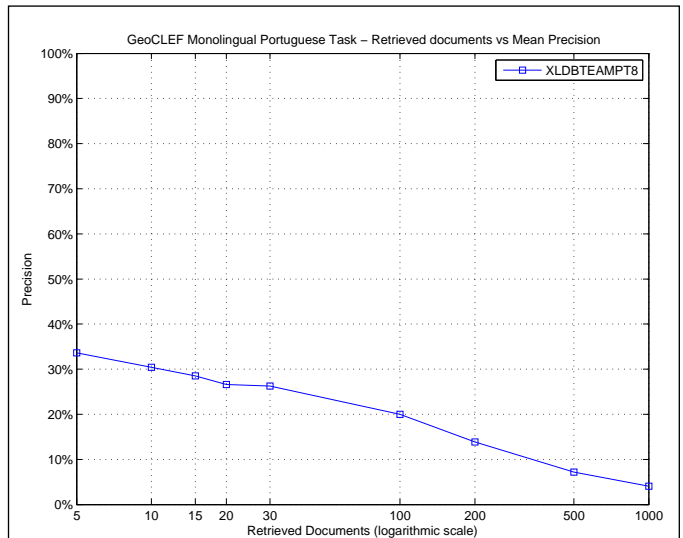
AVERAGE_PRECISION	
Maximum	0.7862
Minimum	0.0045
First Quartile	0.0276
Second Quartile	0.1062
Third Quartile	0.3134
Interquartile range	0.2858
Mean	0.2186
Standard Deviation	0.2456
Lower Outlier Threshold	0.0045
Upper Outlier Threshold	0.6202
Mean With No Outliers	0.1702
Std With No Outliers	0.1874



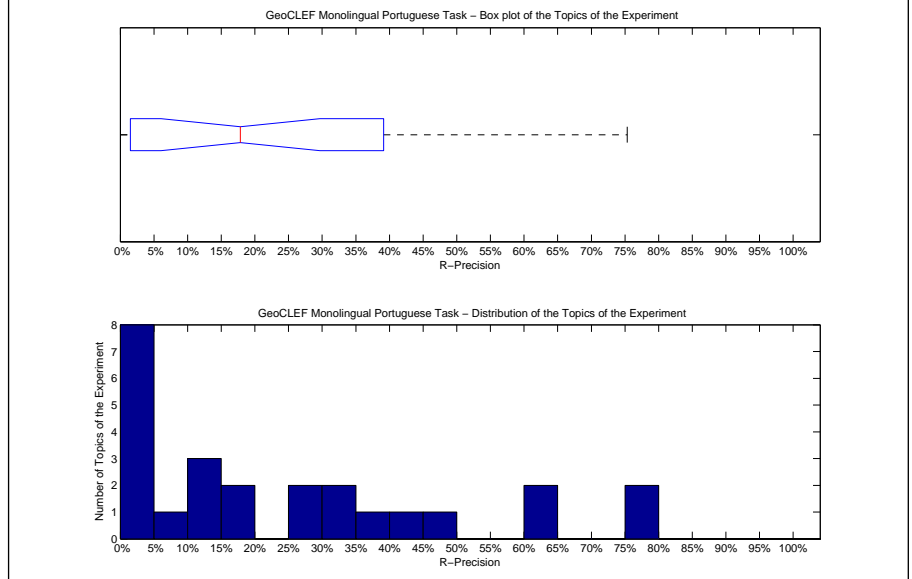
Precision averages (%) for individual queries			
100-GC	0.45	88-GC	30.77
76-GC	76.51	89-GC	1.82
77-GC	10.62	90-GC	15.49
78-GC	5.74	91-GC	1.46
79-GC	29.17	92-GC	1.56
80-GC	2.03	93-GC	11.51
81-GC	4.42	94-GC	7.23
82-GC	3.00	95-GC	21.16
83-GC	8.15	96-GC	25.80
84-GC	44.05	97-GC	9.39
85-GC	61.93	98-GC	62.02
86-GC	0.61	99-GC	33.05
87-GC	78.62		



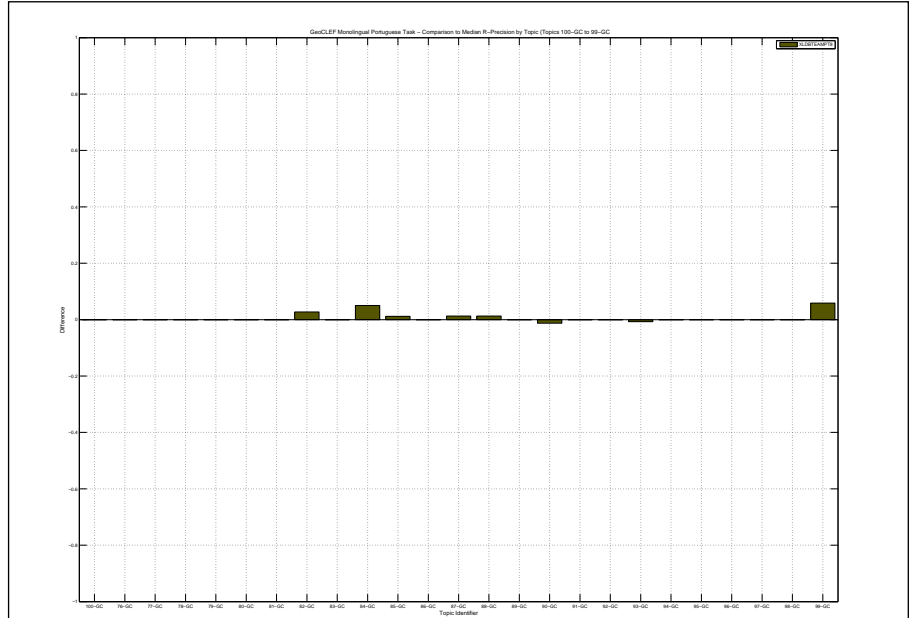
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	30.40
15 docs	28.53
20 docs	26.60
30 docs	26.27
100 docs	19.96
200 docs	13.84
500 docs	7.22
1000 docs	4.05
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.22



R_PRECISION	
Maximum	0.7532
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1786
Third Quartile	0.3915
Interquartile range	0.3765
Mean	0.2422
Standard Deviation	0.2455
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7532
Mean With No Outliers	0.2422
Std With No Outliers	0.2455



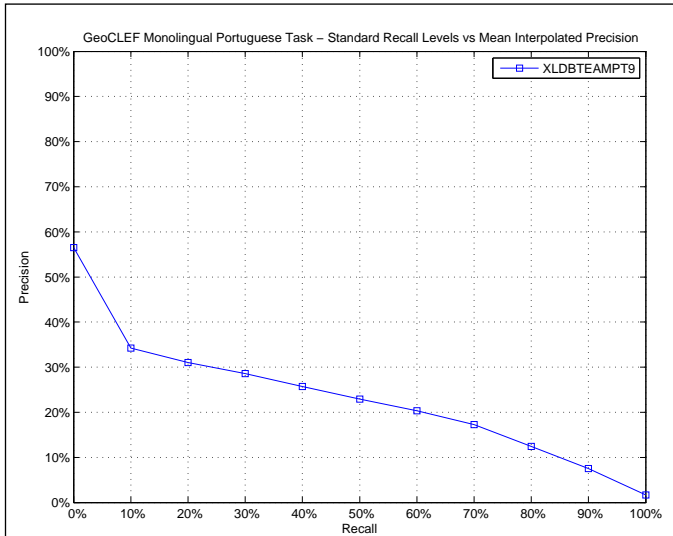
Precision averages (%) for individual queries			
100-GC	3.23	88-GC	37.50
76-GC	75.00	89-GC	0.00
77-GC	19.35	90-GC	25.00
78-GC	14.29	91-GC	0.00
79-GC	32.32	92-GC	0.00
80-GC	0.00	93-GC	12.32
81-GC	2.00	94-GC	8.00
82-GC	12.33	95-GC	25.00
83-GC	0.00	96-GC	30.00
84-GC	47.50	97-GC	17.86
85-GC	64.37	98-GC	60.00
86-GC	0.00	99-GC	44.12
87-GC	75.32		



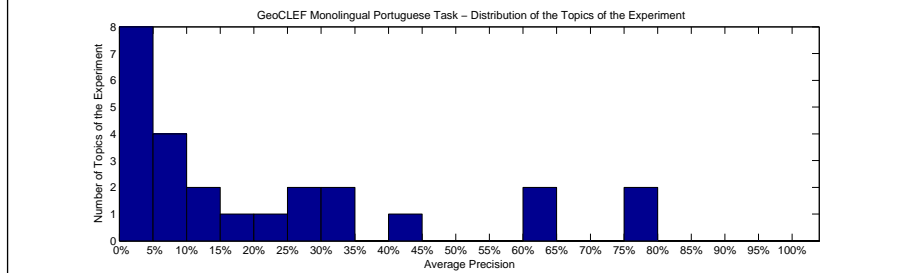
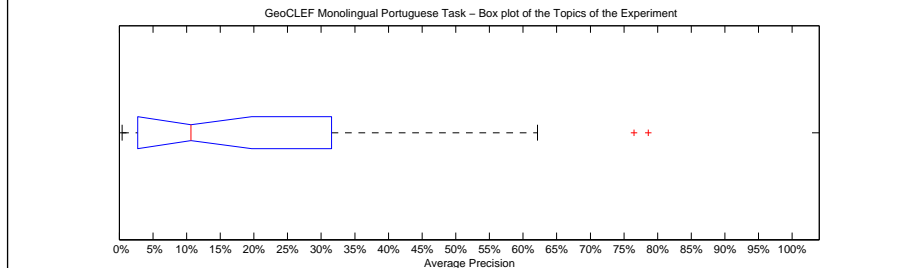
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	1,010
Geometric Mean Average Precision	0.0945
Binary Preference (BPREF)	0.2198

Priority	9
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title
Pooled	true
Final Run, b=0.65, k=0.35, 3.0 0.25 0	

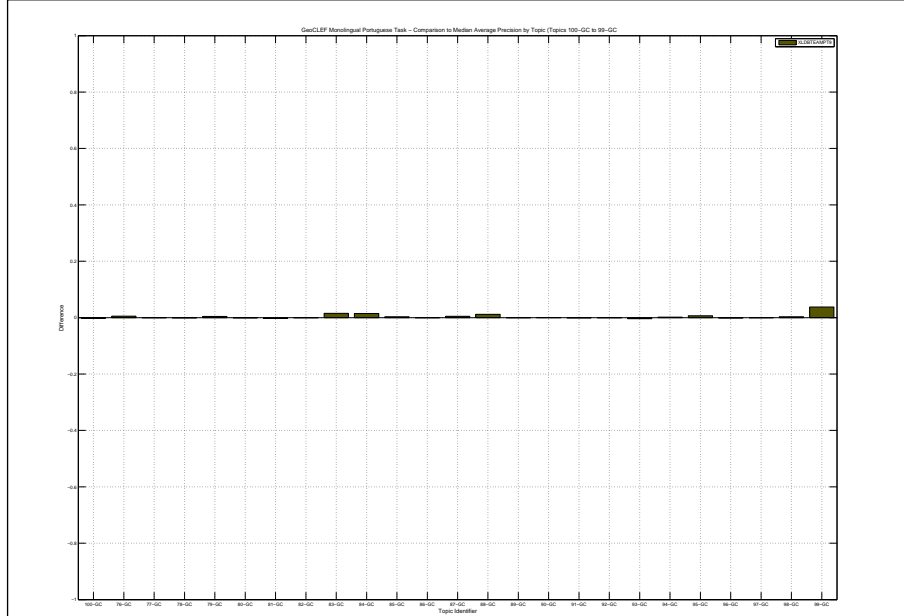
Interploated Recall (%)	Precision Averages (%)
0	56.52
10	34.26
20	31.04
30	28.57
40	25.71
50	22.89
60	20.36
70	17.24
80	12.45
90	7.55
100	1.70
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.88



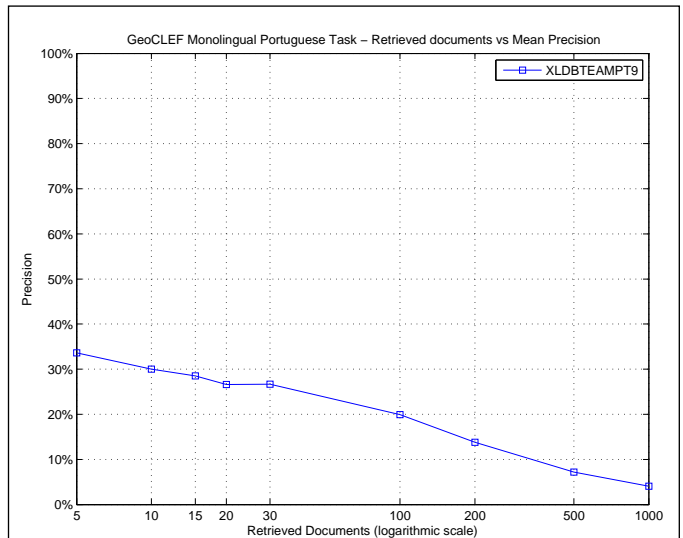
AVERAGE_PRECISION	
Maximum	0.7861
Minimum	0.0041
First Quartile	0.0275
Second Quartile	0.1064
Third Quartile	0.3153
Interquartile range	0.2877
Mean	0.2188
Standard Deviation	0.2461
Lower Outlier Threshold	0.0041
Upper Outlier Threshold	0.6214
Mean With No Outliers	0.1703
Std With No Outliers	0.1881



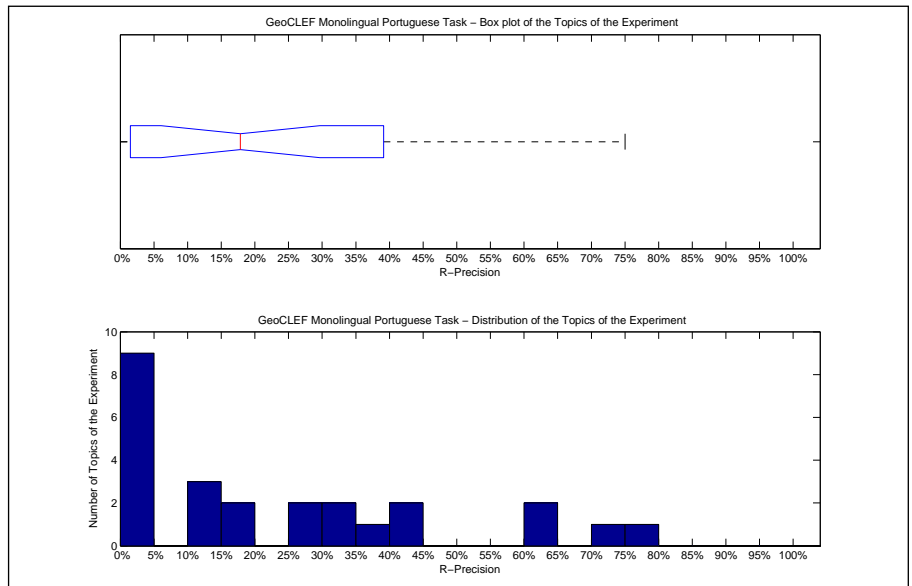
Precision averages (%) for individual queries			
100-GC	0.41	88-GC	30.68
76-GC	76.51	89-GC	1.72
77-GC	10.64	90-GC	15.50
78-GC	5.37	91-GC	1.41
79-GC	29.14	92-GC	1.55
80-GC	2.02	93-GC	11.24
81-GC	4.45	94-GC	7.21
82-GC	3.00	95-GC	21.14
83-GC	8.41	96-GC	25.66
84-GC	44.10	97-GC	9.34
85-GC	61.96	98-GC	62.14
86-GC	0.60	99-GC	34.07
87-GC	78.61		



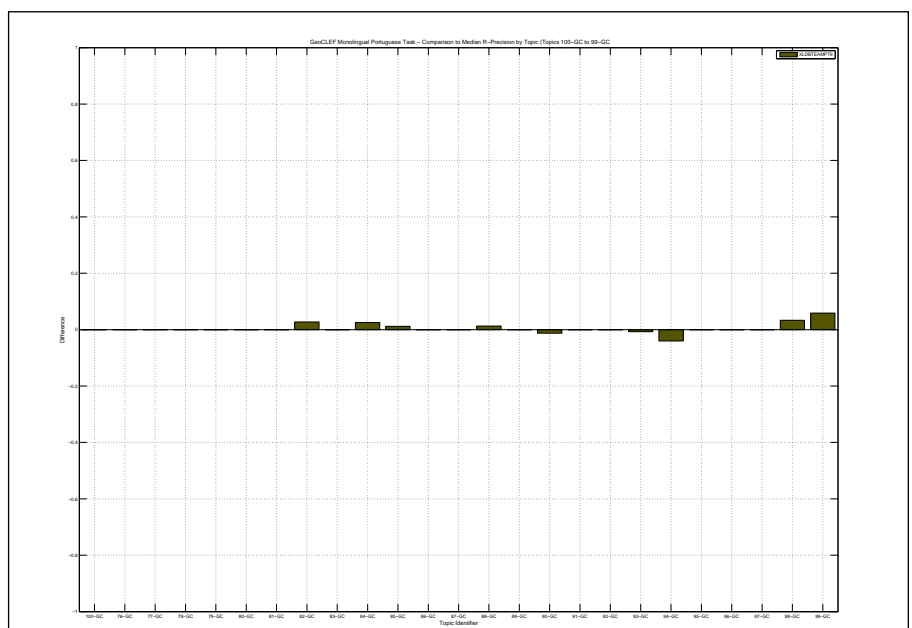
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	30.00
15 docs	28.53
20 docs	26.60
30 docs	26.67
100 docs	19.92
200 docs	13.80
500 docs	7.19
1000 docs	4.04
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.04



R_PRECISION	
Maximum	0.7500
Minimum	0.0000
First Quartile	0.0150
Second Quartile	0.1786
Third Quartile	0.3915
Interquartile range	0.3765
Mean	0.2404
Standard Deviation	0.2468
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7500
Mean With No Outliers	0.2404
Std With No Outliers	0.2468



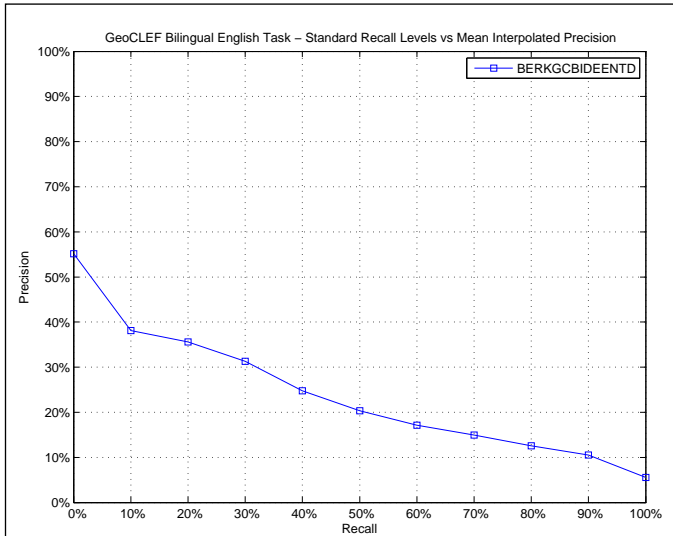
Precision averages (%) for individual queries			
100-GC	3.23	88-GC	37.50
76-GC	75.00	89-GC	0.00
77-GC	19.35	90-GC	25.00
78-GC	14.29	91-GC	0.00
79-GC	32.32	92-GC	0.00
80-GC	0.00	93-GC	12.32
81-GC	2.00	94-GC	4.00
82-GC	12.33	95-GC	25.00
83-GC	0.00	96-GC	30.00
84-GC	45.00	97-GC	17.86
85-GC	64.37	98-GC	63.33
86-GC	0.00	99-GC	44.12
87-GC	74.05		



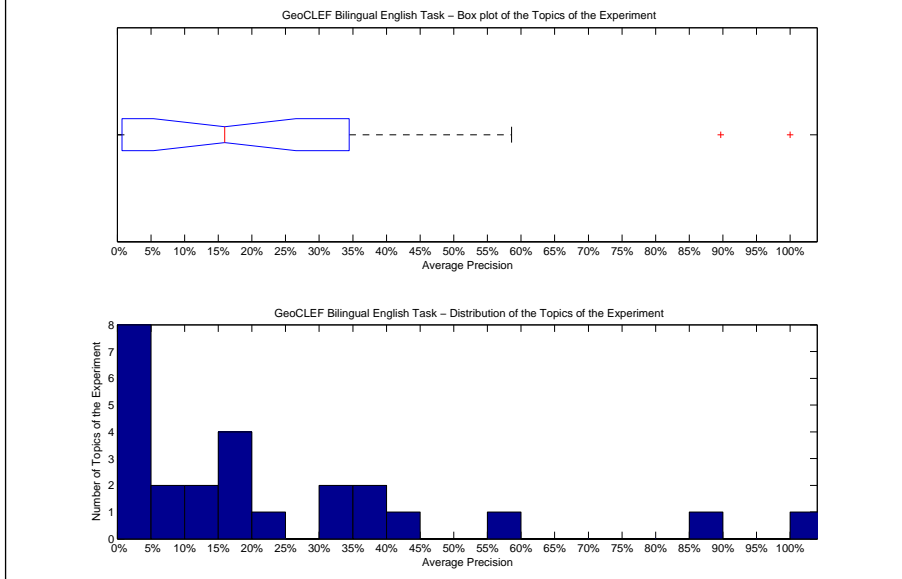
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	498
Geometric Mean Average Precision	0.0247
Binary Preference (BPREF)	0.2094

Priority	1
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description
Pooled	true
Bilingual German to English using TREC2 with Blind Feedback on title and description	

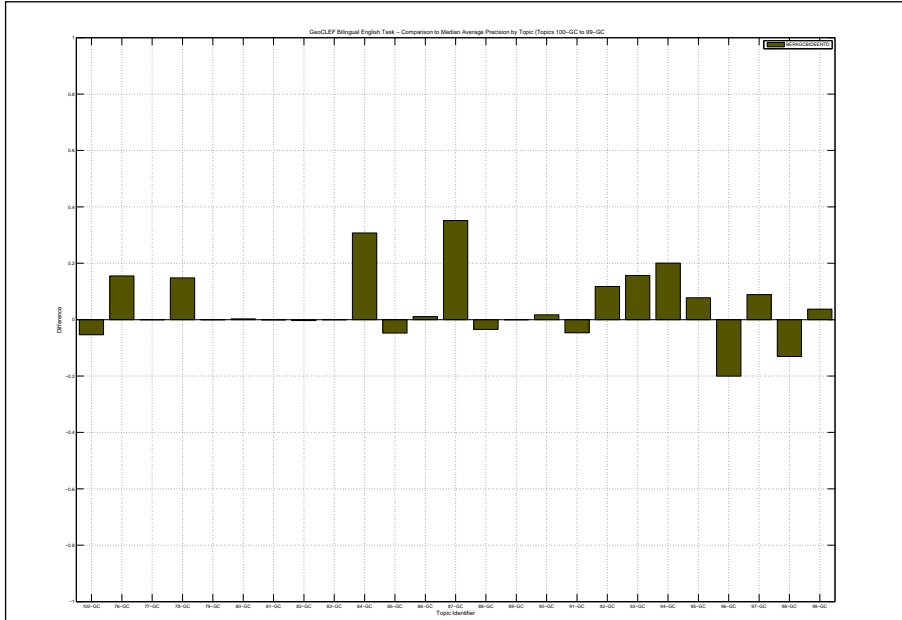
Interploated Recall (%)	Precision Averages (%)
0	55.17
10	38.14
20	35.56
30	31.28
40	24.77
50	20.32
60	17.11
70	14.94
80	12.55
90	10.50
100	5.53
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.74	



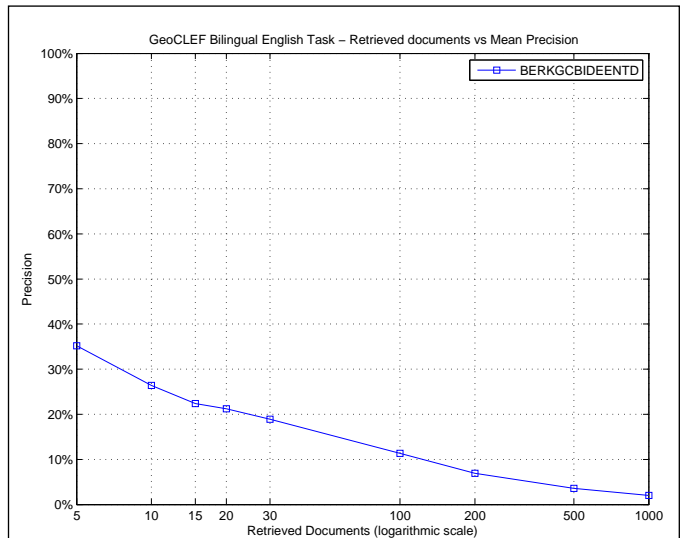
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0069
Second Quartile	0.1597
Third Quartile	0.3445
Interquartile range	0.3376
Mean	0.2274
Standard Deviation	0.2702
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5861
Mean With No Outliers	0.1647
Std With No Outliers	0.1674



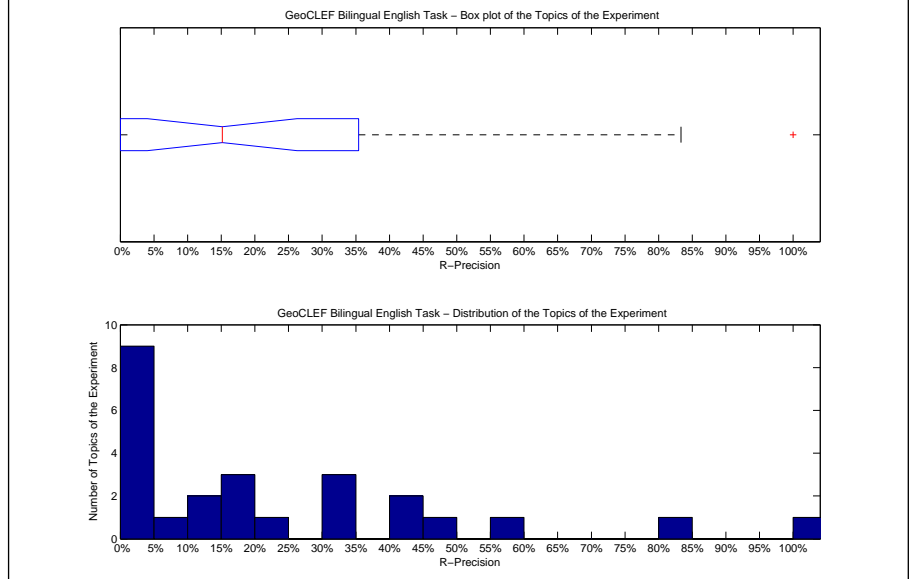
Precision averages (%) for individual queries			
100-GC	0.02	88-GC	19.69
76-GC	15.97	89-GC	0.00
77-GC	21.18	90-GC	15.99
78-GC	33.73	91-GC	0.89
79-GC	100.00	92-GC	12.22
80-GC	19.70	93-GC	89.70
81-GC	0.00	94-GC	33.84
82-GC	0.08	95-GC	58.61
83-GC	0.00	96-GC	0.00
84-GC	36.28	97-GC	13.35
85-GC	40.27	98-GC	2.04
86-GC	9.05	99-GC	6.42
87-GC	39.40		



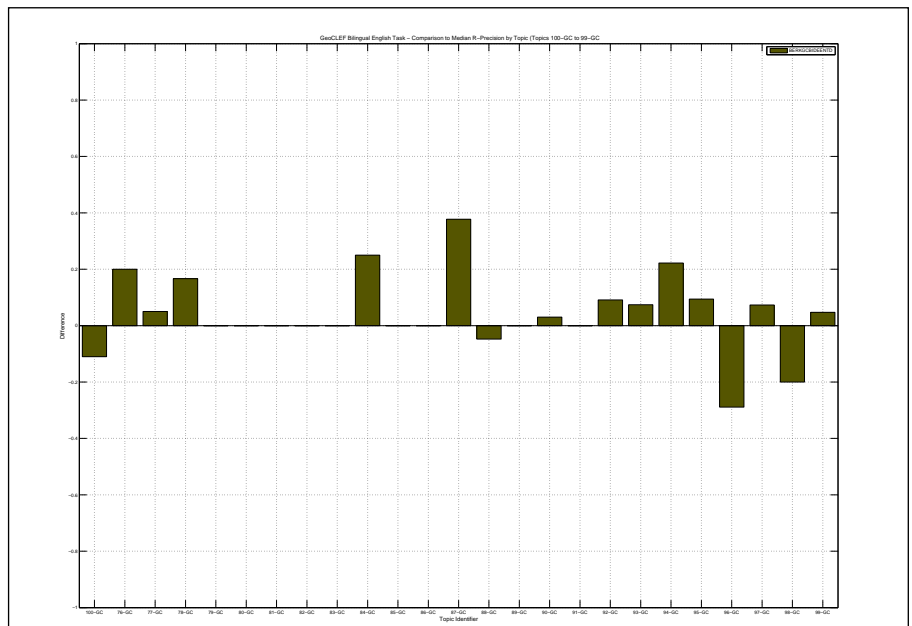
Docs Cutoff Levels	Precision at DCL (%)
5 docs	35.20
10 docs	26.40
15 docs	22.40
20 docs	21.20
30 docs	18.93
100 docs	11.36
200 docs	6.94
500 docs	3.54
1000 docs	1.99
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.13



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1515
Third Quartile	0.3542
Interquartile range	0.3542
Mean	0.2313
Standard Deviation	0.2721
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.1992
Std With No Outliers	0.2247



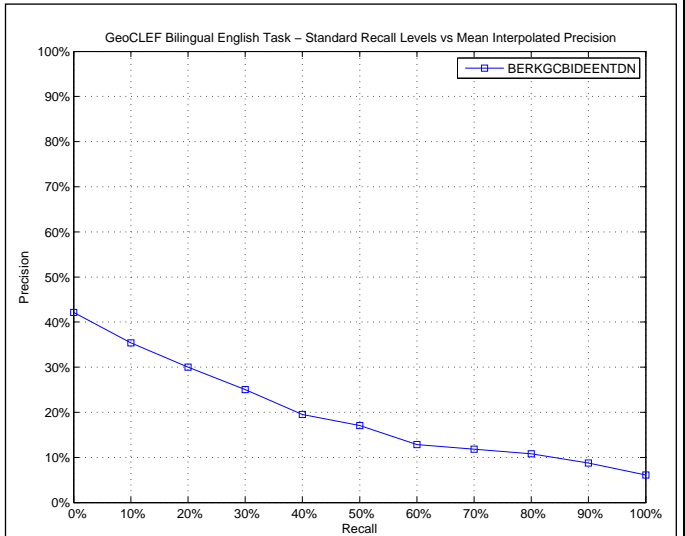
Precision averages (%) for individual queries			
100-GC	0.00	88-GC	19.05
76-GC	20.00	89-GC	0.00
77-GC	32.50	90-GC	15.15
78-GC	41.67	91-GC	0.00
79-GC	100.00	92-GC	9.09
80-GC	0.00	93-GC	83.33
81-GC	0.00	94-GC	33.33
82-GC	0.00	95-GC	58.49
83-GC	0.00	96-GC	0.00
84-GC	33.33	97-GC	14.63
85-GC	44.19	98-GC	0.00
86-GC	15.38	99-GC	11.76
87-GC	46.23		



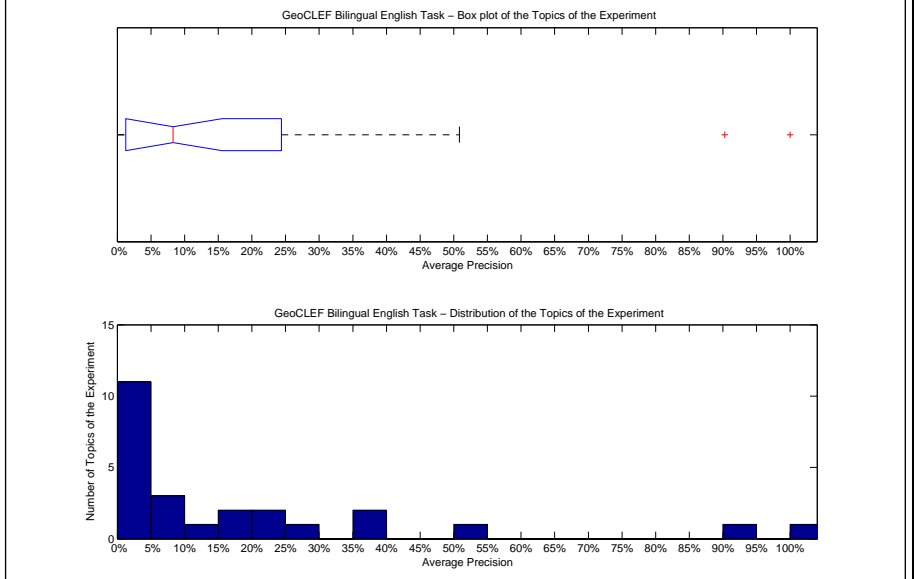
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	497
Geometric Mean Average Precision	0.0330
Binary Preference (BPREF)	0.1745

Priority	2
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description, narrative
Pooled	true
Bilingual German to English using TREC2 with Blind Feedback on title and description and narrative	

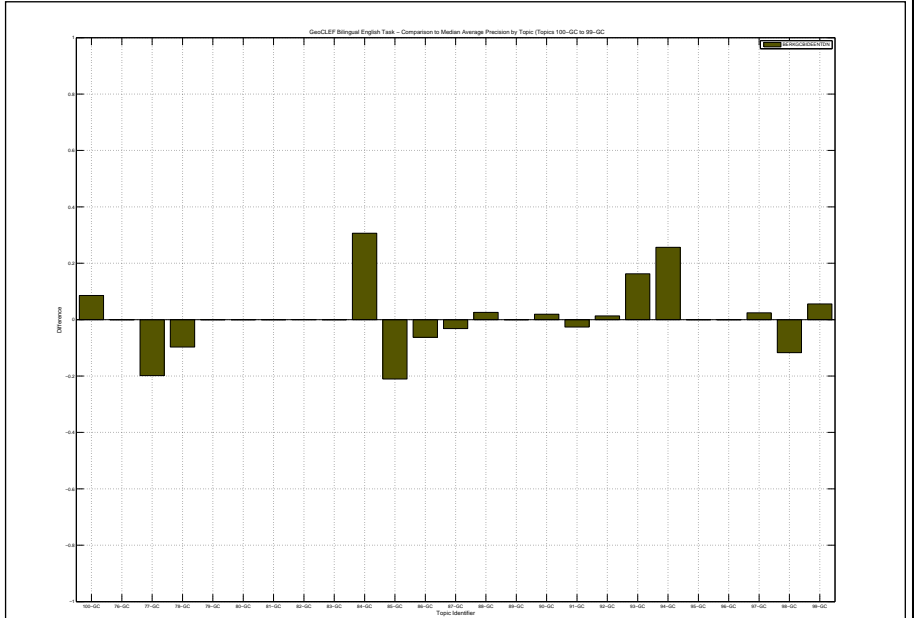
Interpolated Recall (%)	Precision Averages (%)
0	42.15
10	35.35
20	29.98
30	25.05
40	19.52
50	17.06
60	12.85
70	11.79
80	10.82
90	8.74
100	6.06
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
18.94	



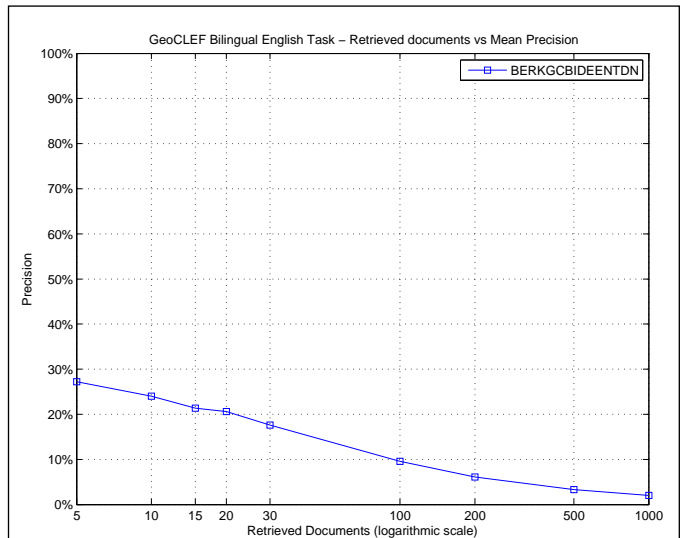
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0128
Second Quartile	0.0829
Third Quartile	0.2440
Interquartile range	0.2313
Mean	0.1894
Standard Deviation	0.2687
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5083
Mean With No Outliers	0.1232
Std With No Outliers	0.1456



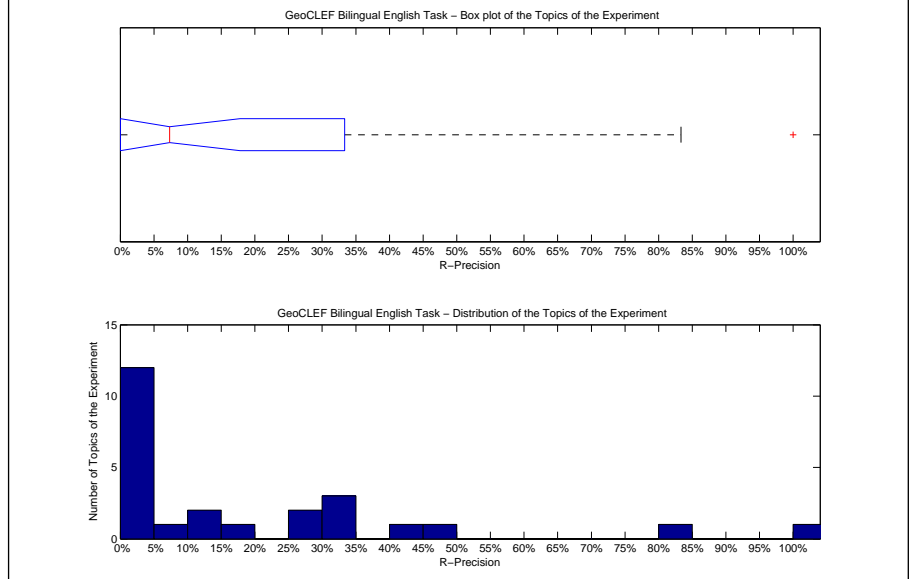
Precision averages (%) for individual queries			
100-GC	13.95	88-GC	25.73
76-GC	0.41	89-GC	0.00
77-GC	1.33	90-GC	16.17
78-GC	9.22	91-GC	2.94
79-GC	100.00	92-GC	1.77
80-GC	19.44	93-GC	90.26
81-GC	0.07	94-GC	39.45
82-GC	0.40	95-GC	50.83
83-GC	0.00	96-GC	20.04
84-GC	36.21	97-GC	6.95
85-GC	23.96	98-GC	3.38
86-GC	1.71	99-GC	8.29
87-GC	1.10		



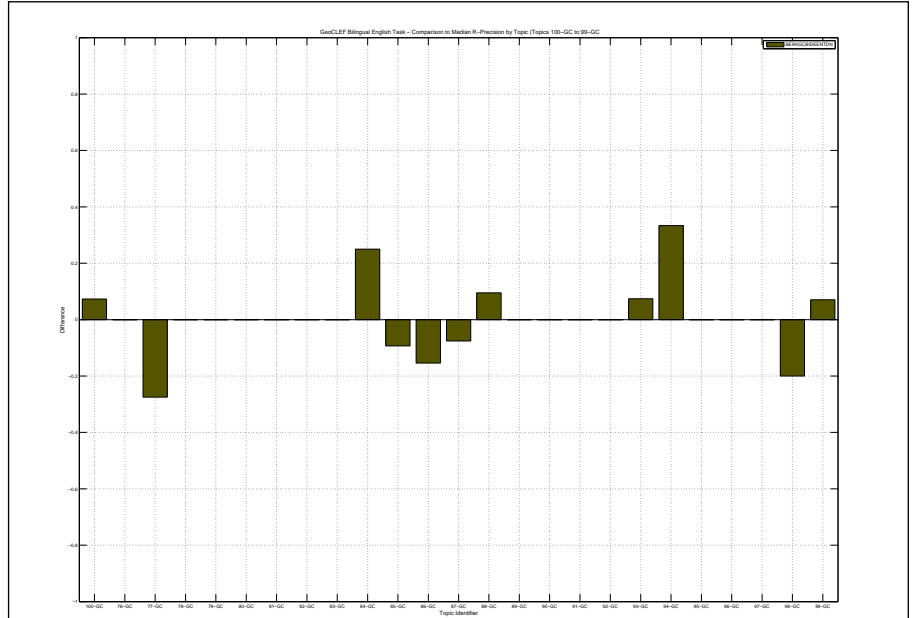
Docs Cutoff Levels	Precision at DCL (%)
5 docs	27.20
10 docs	24.00
15 docs	21.33
20 docs	20.60
30 docs	17.60
100 docs	9.56
200 docs	6.10
500 docs	3.31
1000 docs	1.99
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	19.40



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0732
Third Quartile	0.3333
Interquartile range	0.3333
Mean	0.1940
Standard Deviation	0.2704
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8333
Mean With No Outliers	0.1605
Std With No Outliers	0.2165



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	33.33
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	12.12
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	83.33
81-GC	0.00	94-GC	44.44
82-GC	0.00	95-GC	49.06
83-GC	0.00	96-GC	28.89
84-GC	33.33	97-GC	7.32
85-GC	34.88	98-GC	0.00
86-GC	0.00	99-GC	14.12
87-GC	0.94		

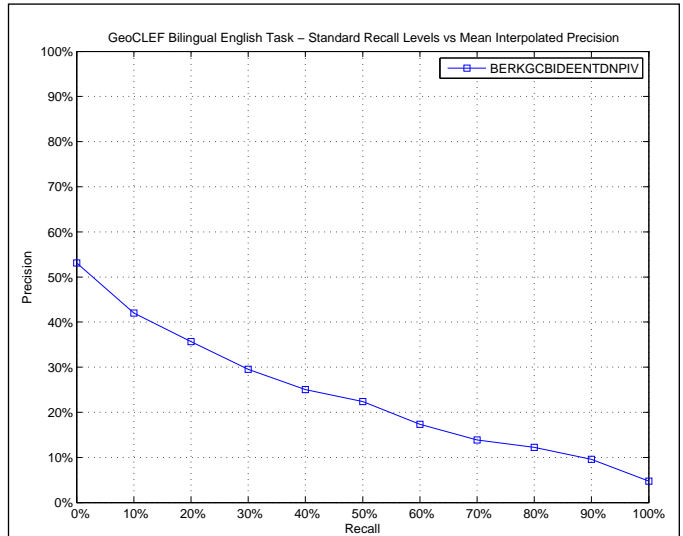


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	558
Geometric Mean Average Precision	0.0489
Binary Preference (BPREF)	0.2045

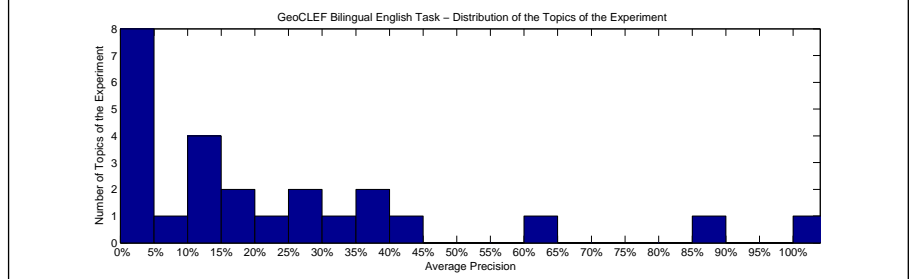
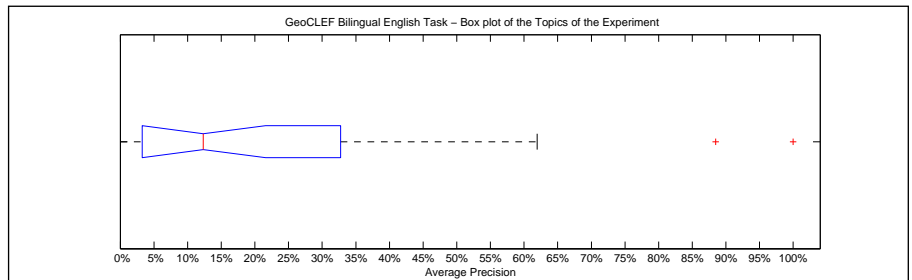
Priority	6
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

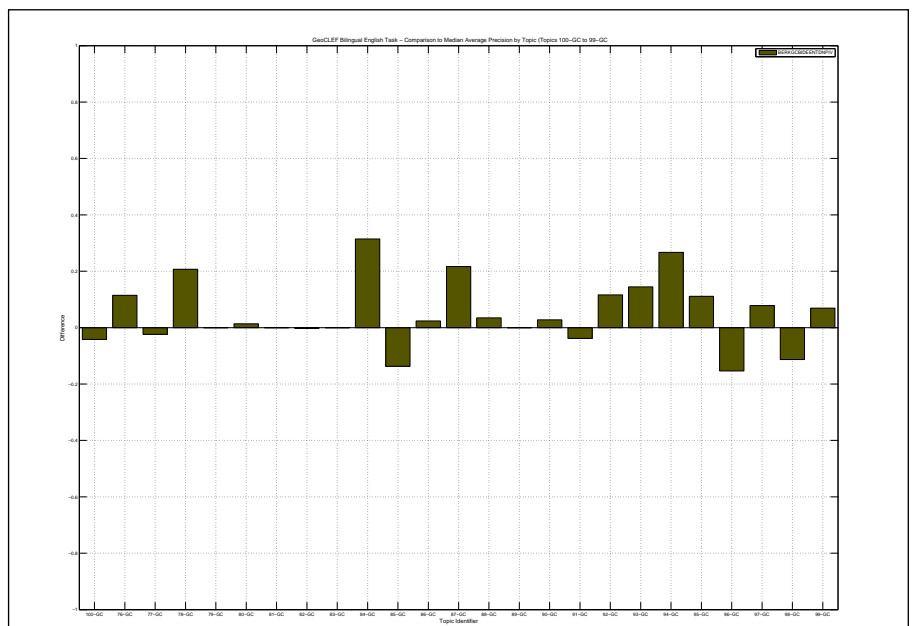
Interpolated Recall (%)	Precision Averages (%)
0	53.09
10	42.02
20	35.69
30	29.50
40	25.03
50	22.38
60	17.33
70	13.87
80	12.22
90	9.57
100	4.73
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	23.04



AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0326
Second Quartile	0.1234
Third Quartile	0.3275
Interquartile range	0.2949
Mean	0.2304
Standard Deviation	0.2669
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6196
Mean With No Outliers	0.1685
Std With No Outliers	0.1653

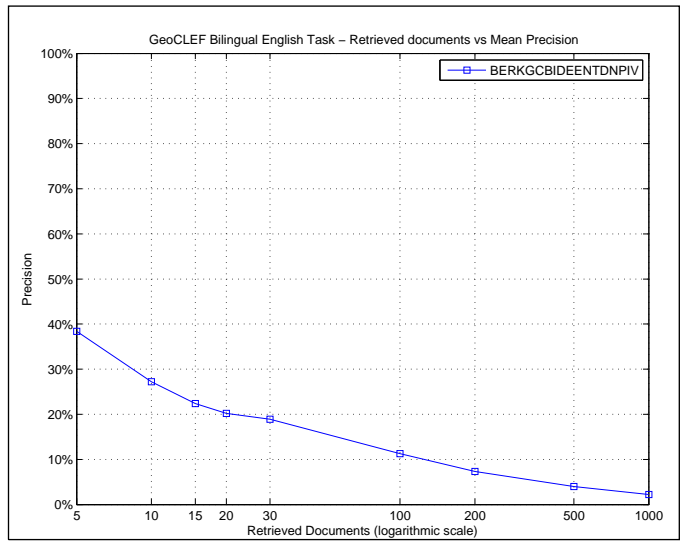


Precision averages (%) for individual queries			
100-GC	1.22	88-GC	26.65
76-GC	11.90	89-GC	0.00
77-GC	18.78	90-GC	17.01
78-GC	39.61	91-GC	1.72
79-GC	100.00	92-GC	12.08
80-GC	20.83	93-GC	88.47
81-GC	0.03	94-GC	40.51
82-GC	0.18	95-GC	61.96
83-GC	0.00	96-GC	4.69
84-GC	37.02	97-GC	12.34
85-GC	31.33	98-GC	3.78
86-GC	10.32	99-GC	9.62
87-GC	25.94		

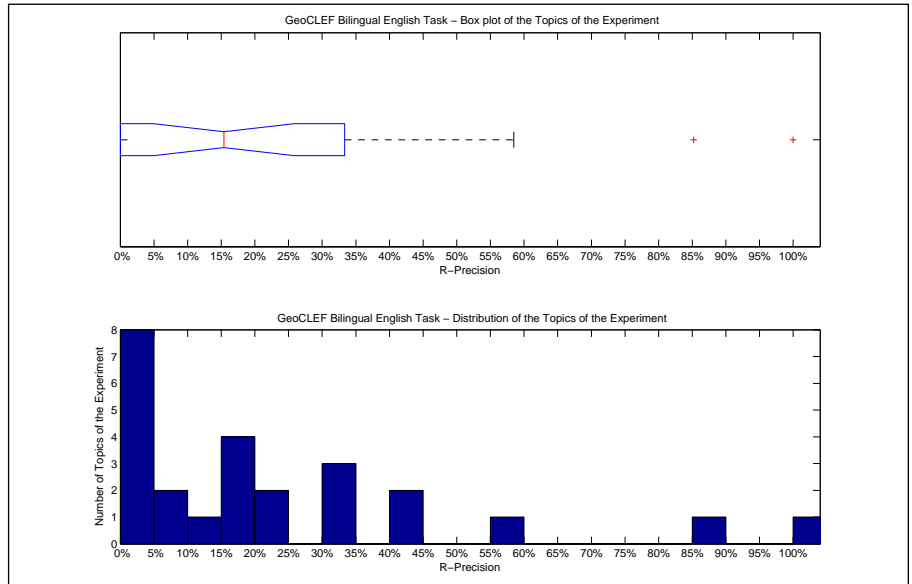


Bilingual German to English using TREC2 with Blind Feedback merged with OKAPI on title and description and narrative

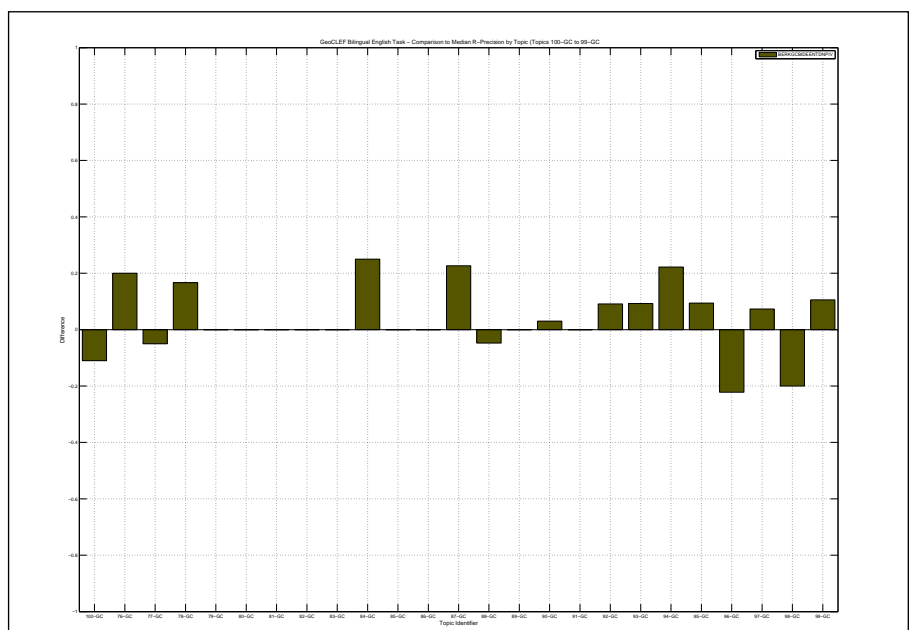
Docs Cutoff Levels	Precision at DCL (%)
5 docs	38.40
10 docs	27.20
15 docs	22.40
20 docs	20.20
30 docs	18.93
100 docs	11.28
200 docs	7.34
500 docs	3.98
1000 docs	2.23
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.70



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1538
Third Quartile	0.3333
Interquartile range	0.3333
Mean	0.2270
Standard Deviation	0.2667
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5849
Mean With No Outliers	0.1662
Std With No Outliers	0.1697



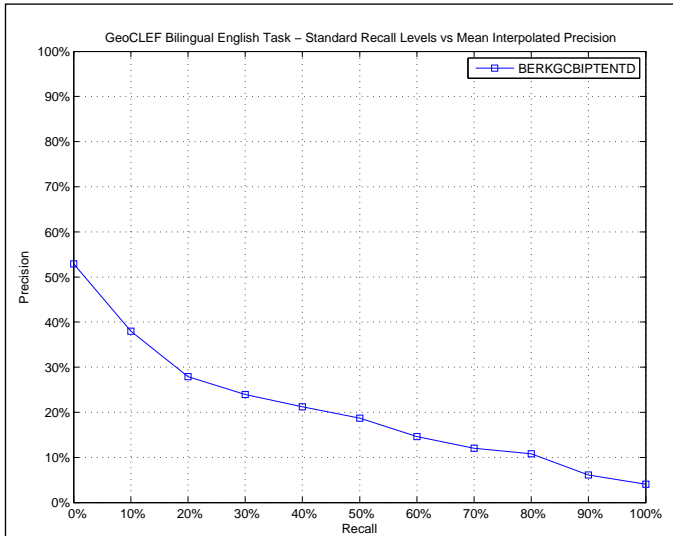
Precision averages (%) for individual queries			
100-GC	0.00	88-GC	19.05
76-GC	20.00	89-GC	0.00
77-GC	22.50	90-GC	15.15
78-GC	41.67	91-GC	0.00
79-GC	100.00	92-GC	9.09
80-GC	0.00	93-GC	85.19
81-GC	0.00	94-GC	33.33
82-GC	0.00	95-GC	58.49
83-GC	0.00	96-GC	6.67
84-GC	33.33	97-GC	14.63
85-GC	44.19	98-GC	0.00
86-GC	15.38	99-GC	17.65
87-GC	31.13		



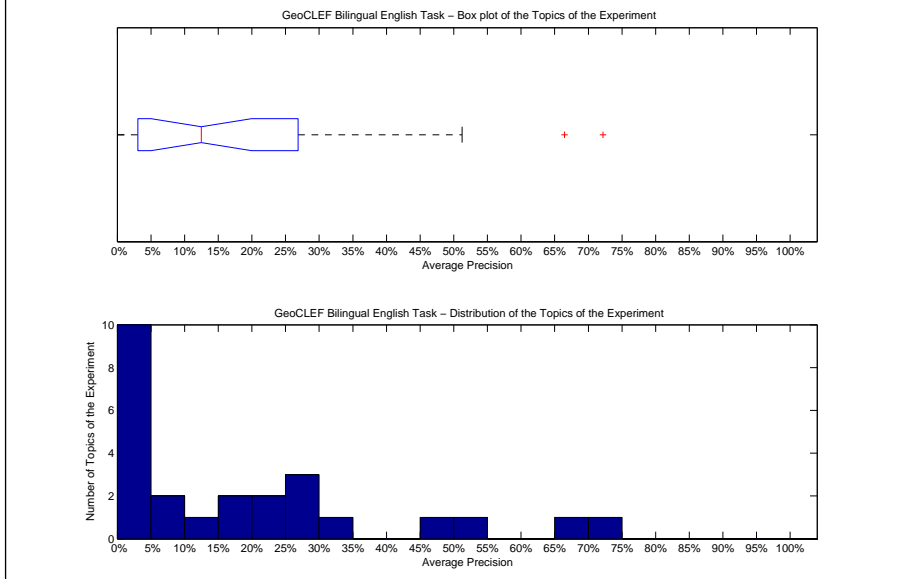
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	477
Geometric Mean Average Precision	0.0501
Binary Preference (BPREF)	0.1809

Priority	3
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description
Pooled	true
Bilingual Portuguese to English using TREC2 with Blind Feedback on title and description	

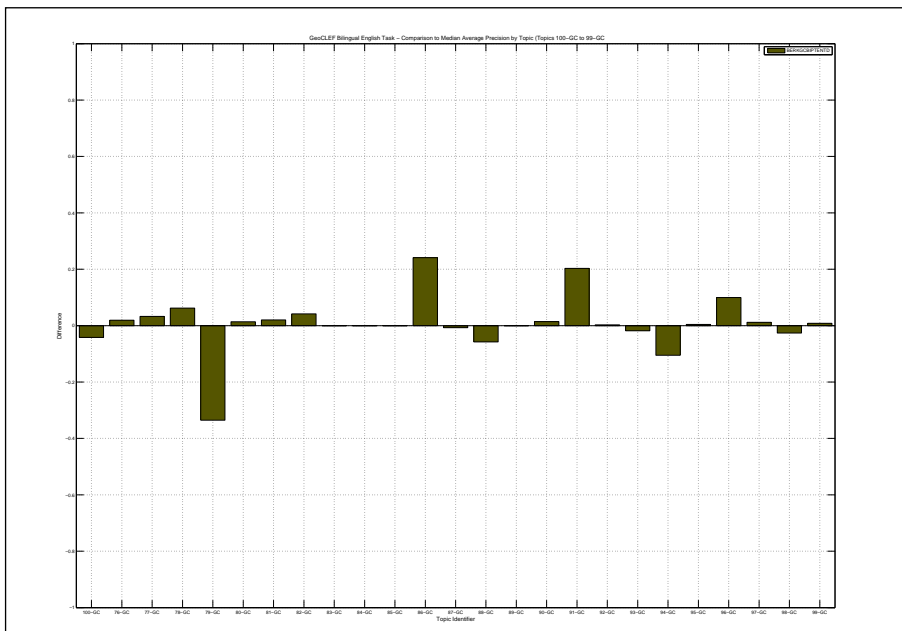
Interploated Recall (%)	Precision Averages (%)
0	52.90
10	37.95
20	27.91
30	23.98
40	21.19
50	18.72
60	14.64
70	12.03
80	10.82
90	6.10
100	4.08
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	18.86



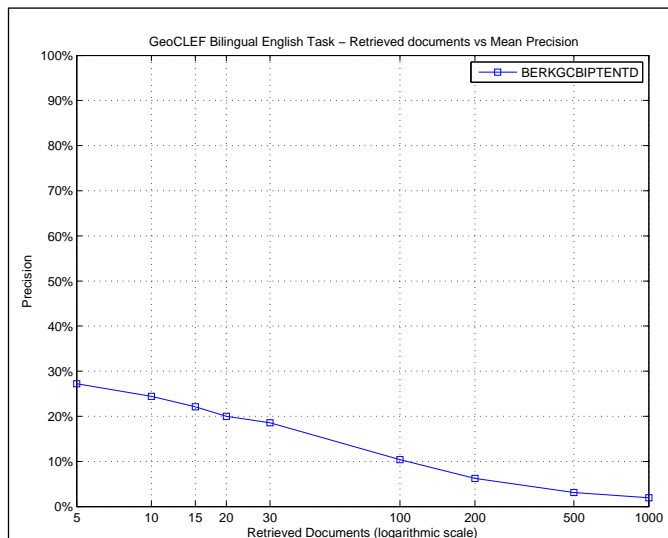
AVERAGE_PRECISION	
Maximum	0.7219
Minimum	0.0000
First Quartile	0.0305
Second Quartile	0.1249
Third Quartile	0.2688
Interquartile range	0.2383
Mean	0.1886
Standard Deviation	0.2091
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5126
Mean With No Outliers	0.1447
Std With No Outliers	0.1498



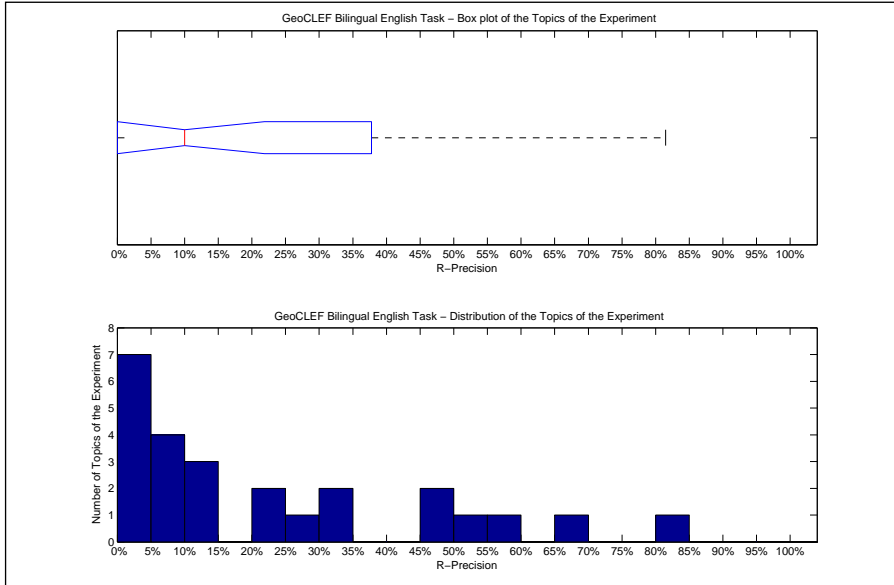
Precision averages (%) for individual queries			
100-GC	1.20	88-GC	17.39
76-GC	2.36	89-GC	0.00
77-GC	24.45	90-GC	15.69
78-GC	25.12	91-GC	25.84
79-GC	66.48	92-GC	0.71
80-GC	20.83	93-GC	72.19
81-GC	2.10	94-GC	3.27
82-GC	4.56	95-GC	51.26
83-GC	0.00	96-GC	29.99
84-GC	5.56	97-GC	5.70
85-GC	45.03	98-GC	12.49
86-GC	32.07	99-GC	3.55
87-GC	3.58		



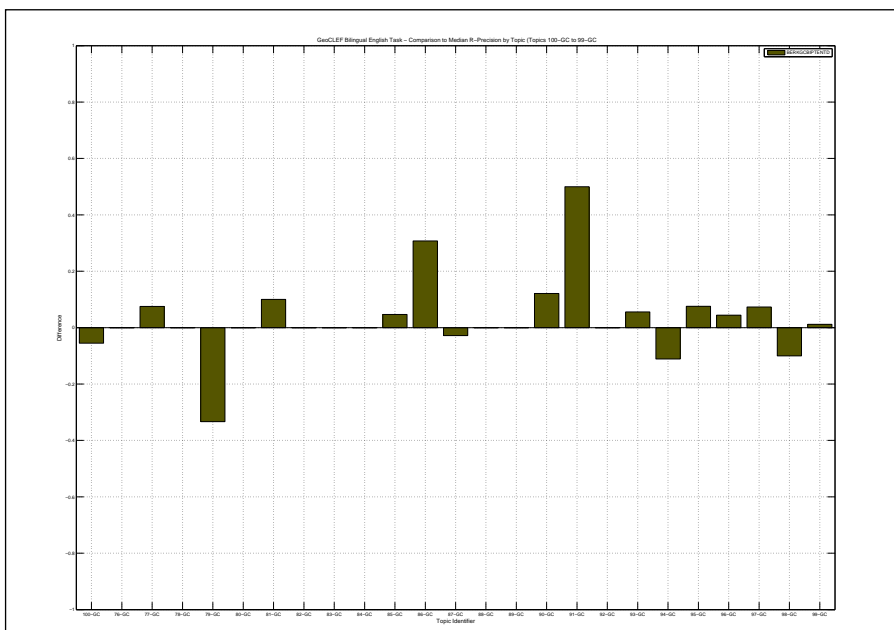
Docs Cutoff Levels	Precision at DCL (%)
5 docs	27.20
10 docs	24.40
15 docs	22.13
20 docs	20.00
30 docs	18.53
100 docs	10.40
200 docs	6.20
500 docs	3.10
1000 docs	1.91
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.14



R_PRECISION	
Maximum	0.8148
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1000
Third Quartile	0.3779
Interquartile range	0.3779
Mean	0.2214
Standard Deviation	0.2396
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8148
Mean With No Outliers	0.2214
Std With No Outliers	0.2396



Precision averages (%) for individual queries			
100-GC	5.50	88-GC	23.81
76-GC	0.00	89-GC	0.00
77-GC	35.00	90-GC	24.24
78-GC	25.00	91-GC	50.00
79-GC	66.67	92-GC	0.00
80-GC	0.00	93-GC	81.48
81-GC	10.00	94-GC	0.00
82-GC	0.00	95-GC	56.60
83-GC	0.00	96-GC	33.33
84-GC	8.33	97-GC	14.63
85-GC	48.84	98-GC	10.00
86-GC	46.15	99-GC	8.24
87-GC	5.66		

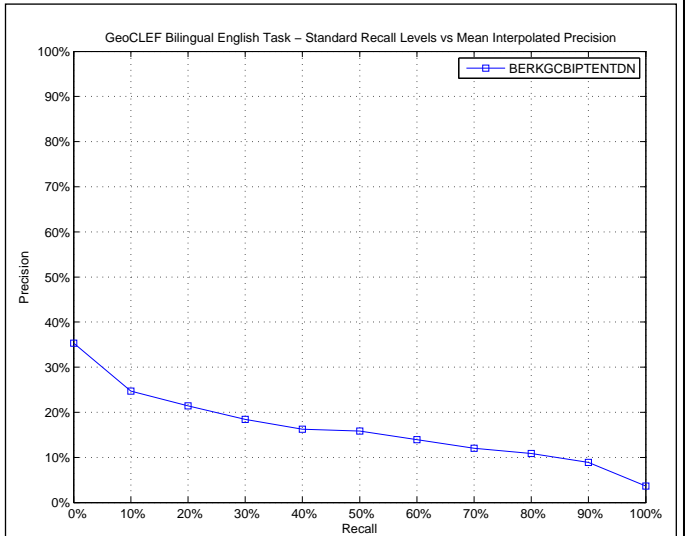


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	444
Geometric Mean Average Precision	0.0244
Binary Preference (BPREF)	0.1395

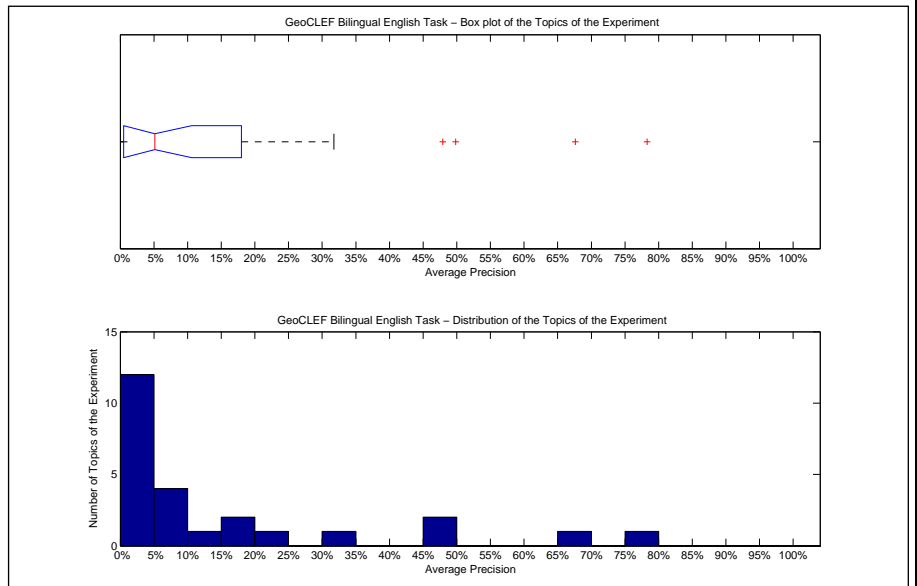
Priority	4
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

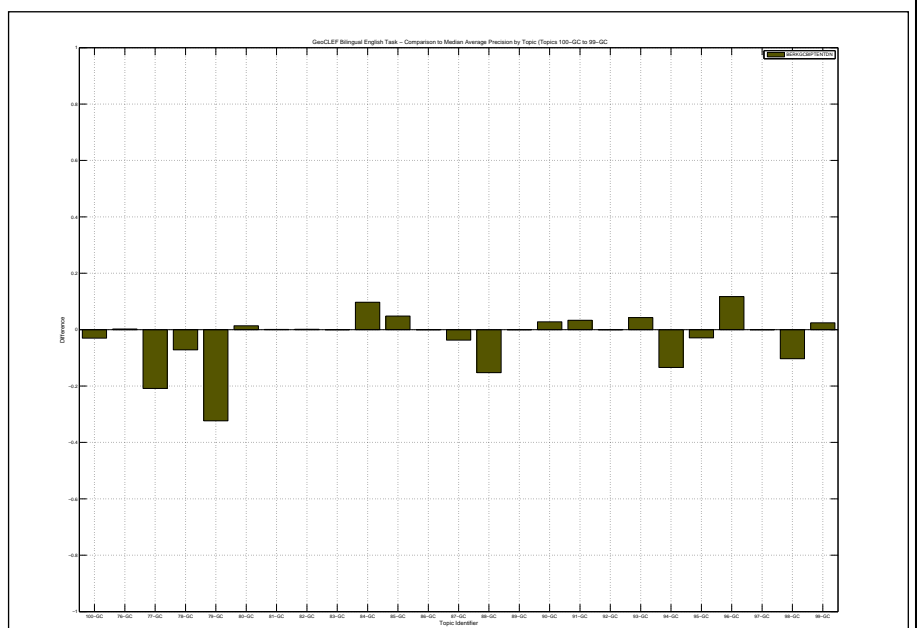
Interploated Recall (%)	Precision Averages (%)
0	35.32
10	24.68
20	21.46
30	18.45
40	16.28
50	15.86
60	13.90
70	12.01
80	10.90
90	8.88
100	3.61
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	15.40



AVERAGE_PRECISION	
Maximum	0.7828
Minimum	0.0000
First Quartile	0.0050
Second Quartile	0.0512
Third Quartile	0.1799
Interquartile range	0.1750
Mean	0.1540
Standard Deviation	0.2231
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3176
Mean With No Outliers	0.0672
Std With No Outliers	0.0848

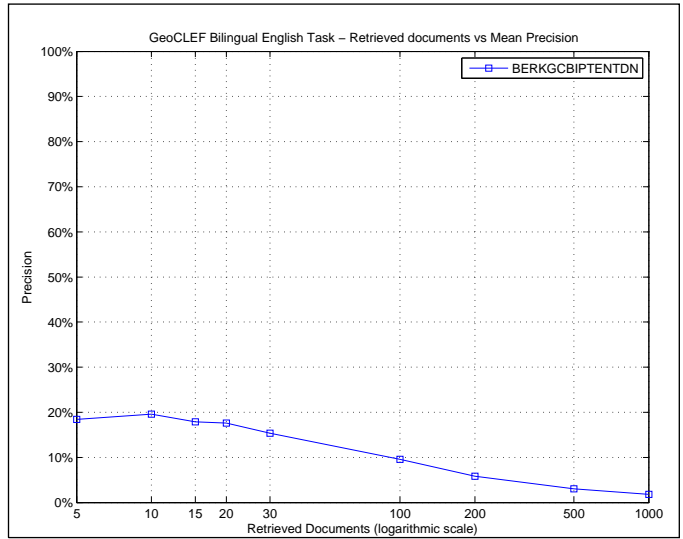


Precision averages (%) for individual queries			
100-GC	2.35	88-GC	7.91
76-GC	0.66	89-GC	0.00
77-GC	0.30	90-GC	17.04
78-GC	11.75	91-GC	8.87
79-GC	67.64	92-GC	0.45
80-GC	20.83	93-GC	78.28
81-GC	0.14	94-GC	0.38
82-GC	0.51	95-GC	47.91
83-GC	0.00	96-GC	31.76
84-GC	15.30	97-GC	4.51
85-GC	49.86	98-GC	4.80
86-GC	7.97	99-GC	5.12
87-GC	0.55		

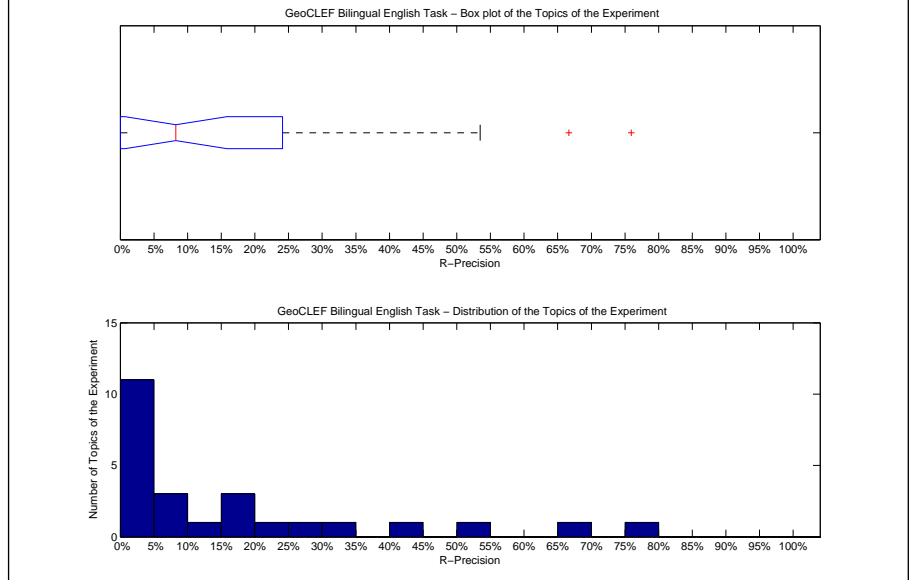


Bilingual Portuguese to English using TREC2 with Blind Feedback on title and description and narrative

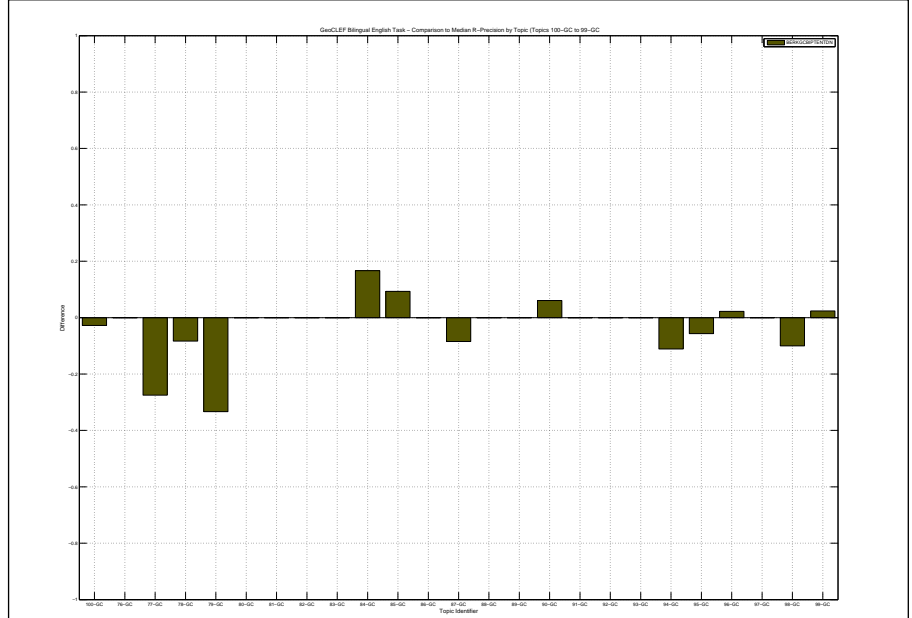
Docs Cutoff Levels	Precision at DCL (%)
5 docs	18.40
10 docs	19.60
15 docs	17.87
20 docs	17.60
30 docs	15.33
100 docs	9.60
200 docs	5.84
500 docs	3.00
1000 docs	1.78
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	16.18



R_PRECISION	
Maximum	0.7593
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0826
Third Quartile	0.2411
Interquartile range	0.2411
Mean	0.1618
Standard Deviation	0.2210
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5349
Mean With No Outliers	0.1139
Std With No Outliers	0.1519



Precision averages (%) for individual queries			
100-GC	8.26	88-GC	23.81
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	18.18
78-GC	16.67	91-GC	0.00
79-GC	66.67	92-GC	0.00
80-GC	0.00	93-GC	75.93
81-GC	0.00	94-GC	0.00
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	31.11
84-GC	25.00	97-GC	7.32
85-GC	53.49	98-GC	10.00
86-GC	15.38	99-GC	9.41
87-GC	0.00		

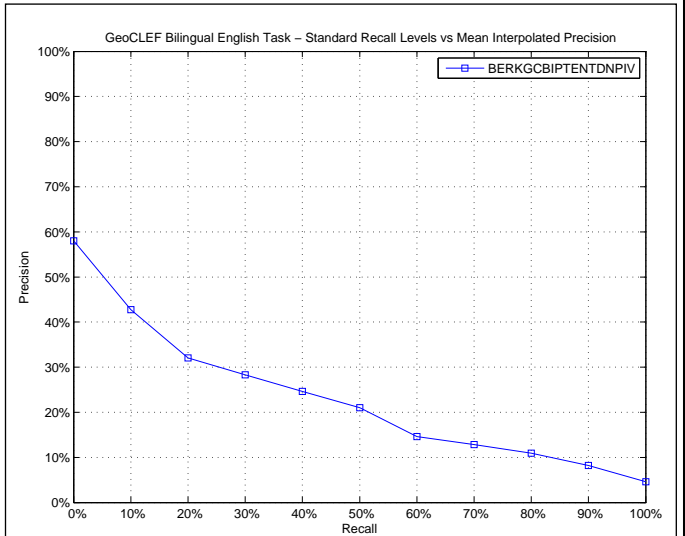


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	542
Geometric Mean Average Precision	0.0558
Binary Preference (BPREF)	0.1946

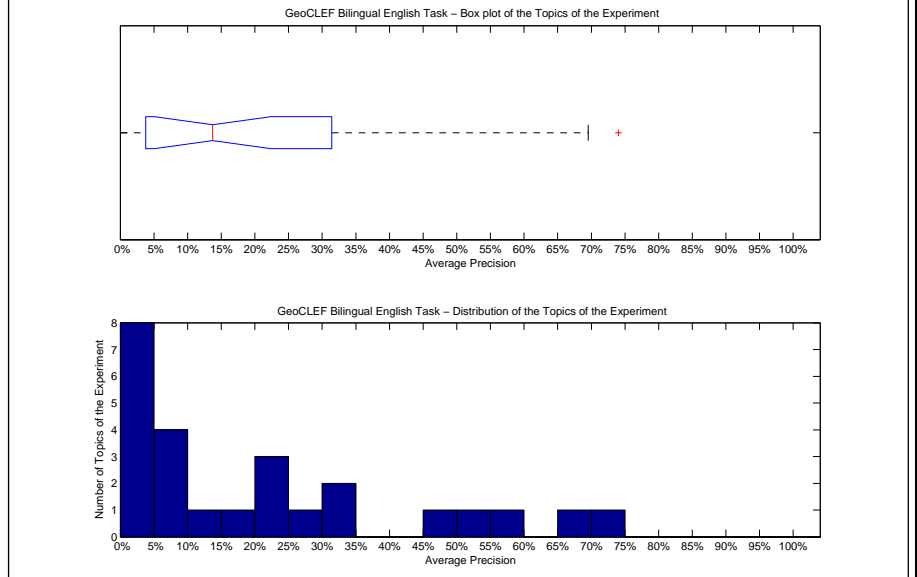
Priority	5
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

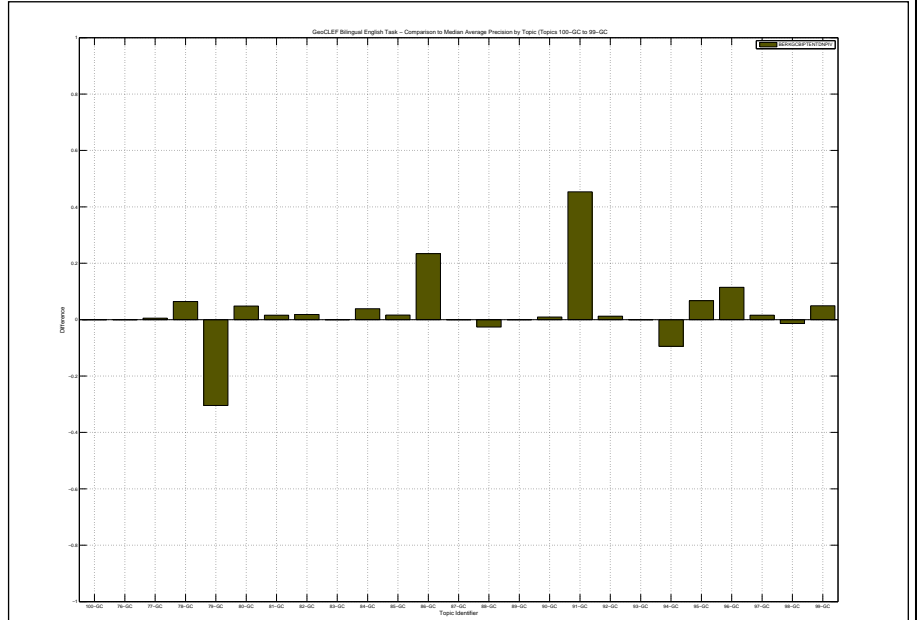
Interploated Recall (%)	Precision Averages (%)
0	58.00
10	42.77
20	32.03
30	28.29
40	24.61
50	21.03
60	14.60
70	12.81
80	10.96
90	8.18
100	4.63
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.01



AVERAGE_PRECISION	
Maximum	0.7401
Minimum	0.0000
First Quartile	0.0376
Second Quartile	0.1373
Third Quartile	0.3141
Interquartile range	0.2765
Mean	0.2101
Standard Deviation	0.2248
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6954
Mean With No Outliers	0.1881
Std With No Outliers	0.2001

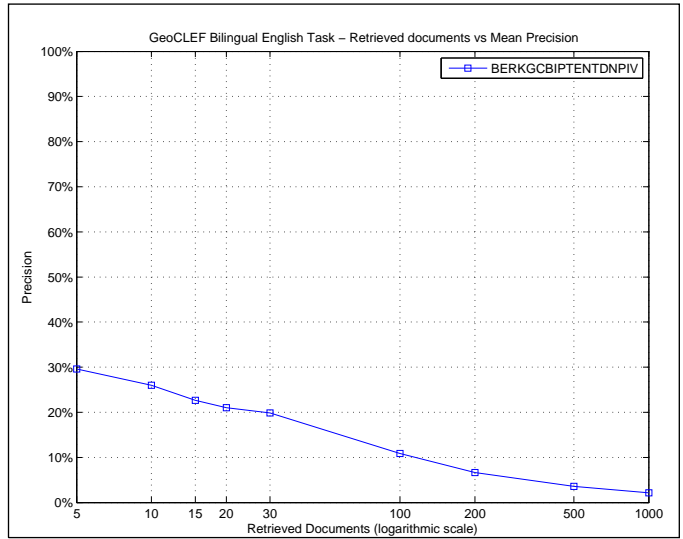


Precision averages (%) for individual queries			
100-GC	5.37	88-GC	20.50
76-GC	0.44	89-GC	0.00
77-GC	21.70	90-GC	15.16
78-GC	25.33	91-GC	50.91
79-GC	69.54	92-GC	1.68
80-GC	24.29	93-GC	74.01
81-GC	1.66	94-GC	4.32
82-GC	2.20	95-GC	57.56
83-GC	0.00	96-GC	31.48
84-GC	9.44	97-GC	6.07
85-GC	46.64	98-GC	13.73
86-GC	31.38	99-GC	7.64
87-GC	4.28		

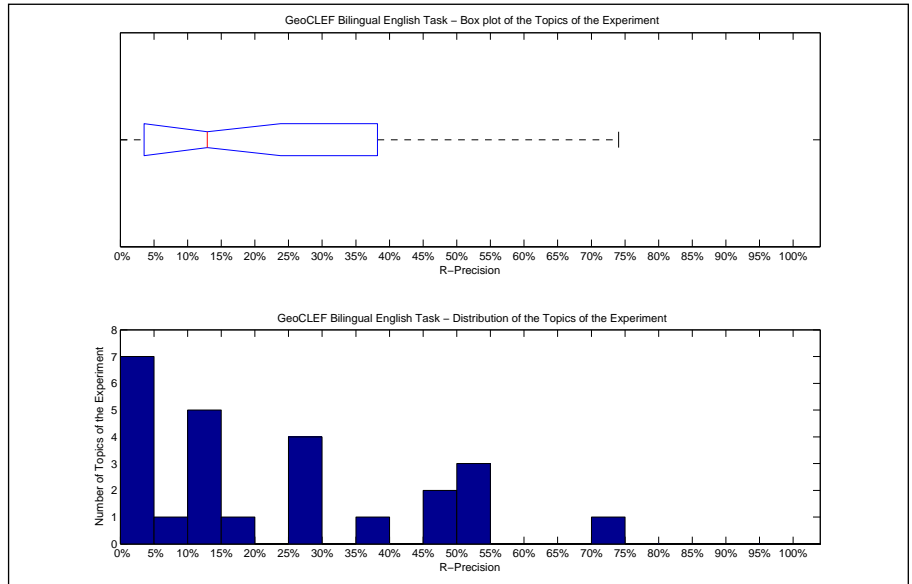


Bilingual Portuguese to English using TREC2 with Blind Feedback merged with OKAPI on title and description and narrative

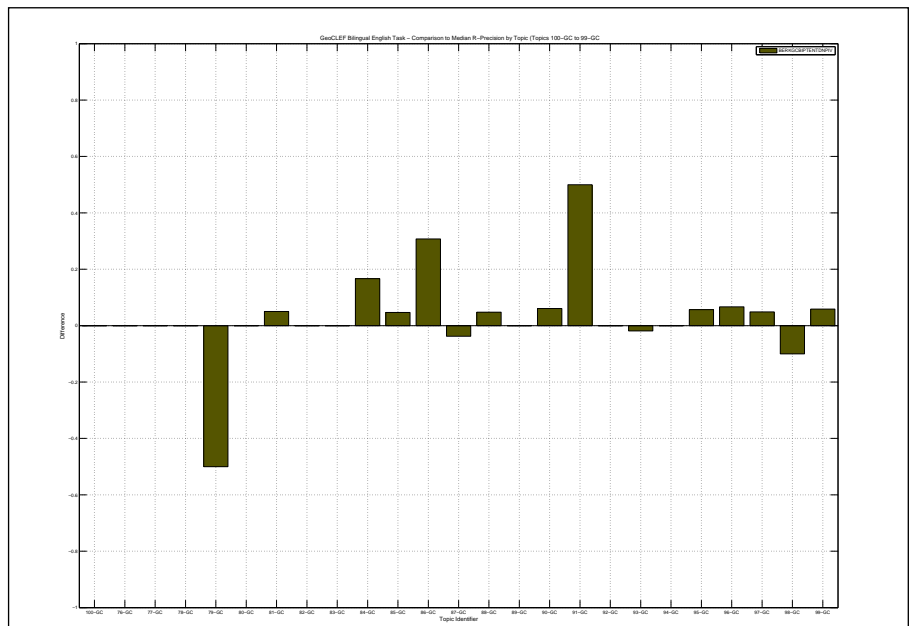
Docs Cutoff Levels	Precision at DCL (%)
5 docs	29.60
10 docs	26.00
15 docs	22.67
20 docs	21.00
30 docs	19.87
100 docs	10.88
200 docs	6.62
500 docs	3.58
1000 docs	2.17
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.02



R_PRECISION	
Maximum	0.7407
Minimum	0.0000
First Quartile	0.0354
Second Quartile	0.1294
Third Quartile	0.3821
Interquartile range	0.3467
Mean	0.2202
Standard Deviation	0.2141
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7407
Mean With No Outliers	0.2202
Std With No Outliers	0.2141



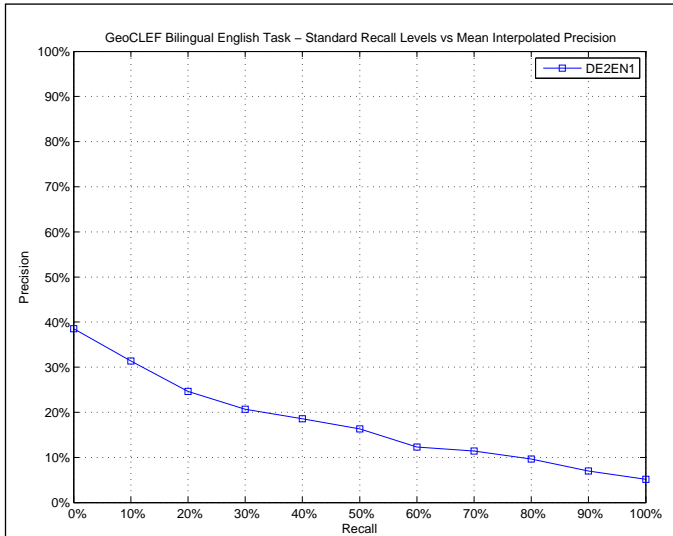
Precision averages (%) for individual queries			
100-GC	11.01	88-GC	28.57
76-GC	0.00	89-GC	0.00
77-GC	27.50	90-GC	18.18
78-GC	25.00	91-GC	50.00
79-GC	50.00	92-GC	0.00
80-GC	0.00	93-GC	74.07
81-GC	5.00	94-GC	11.11
82-GC	0.00	95-GC	54.72
83-GC	0.00	96-GC	35.56
84-GC	25.00	97-GC	12.20
85-GC	48.84	98-GC	10.00
86-GC	46.15	99-GC	12.94
87-GC	4.72		



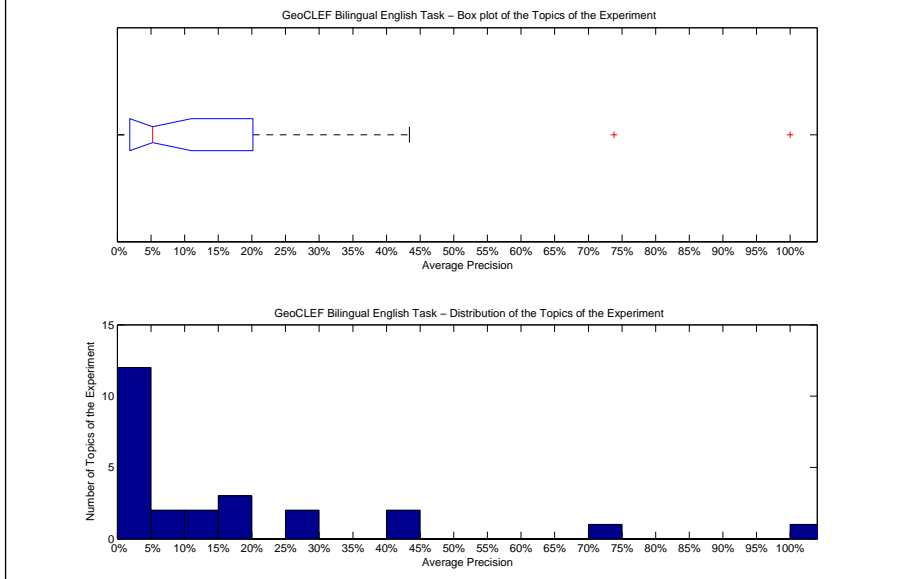
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	484
Geometric Mean Average Precision	0.0272
Binary Preference (BPREF)	0.1572

Priority	1
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description
Pooled	true
German topics English docs	

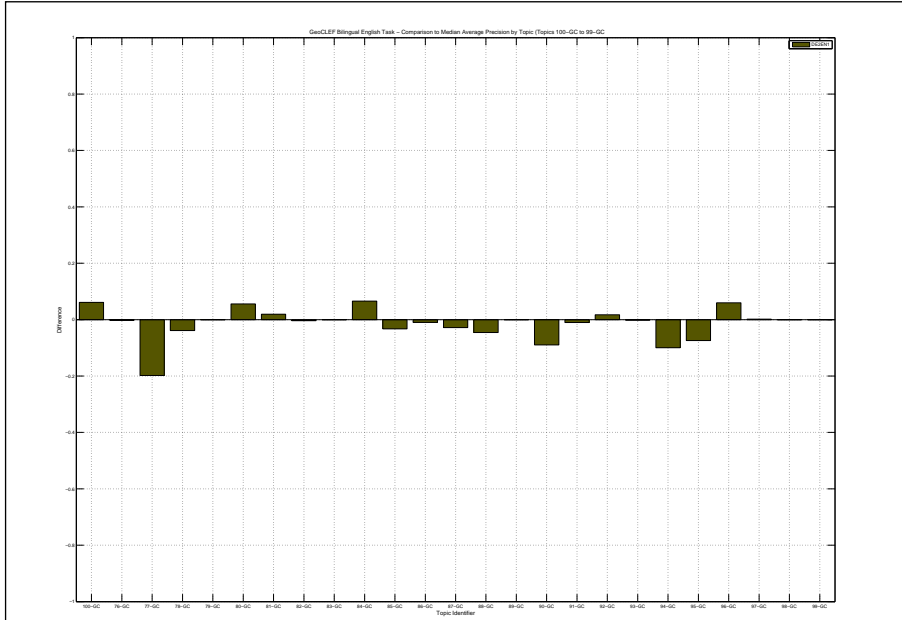
Interploated Recall (%)	Precision Averages (%)
0	38.52
10	31.34
20	24.60
30	20.70
40	18.53
50	16.34
60	12.28
70	11.44
80	9.65
90	6.97
100	5.12
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	16.70



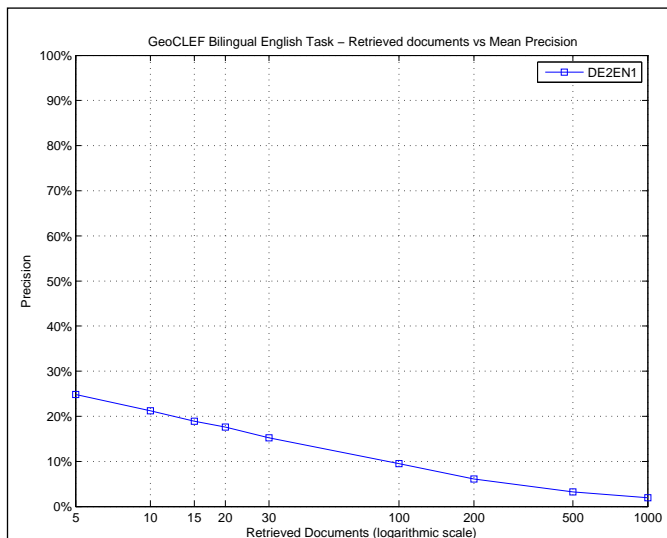
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0187
Second Quartile	0.0526
Third Quartile	0.2018
Interquartile range	0.1830
Mean	0.1670
Standard Deviation	0.2470
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4340
Mean With No Outliers	0.1060
Std With No Outliers	0.1275



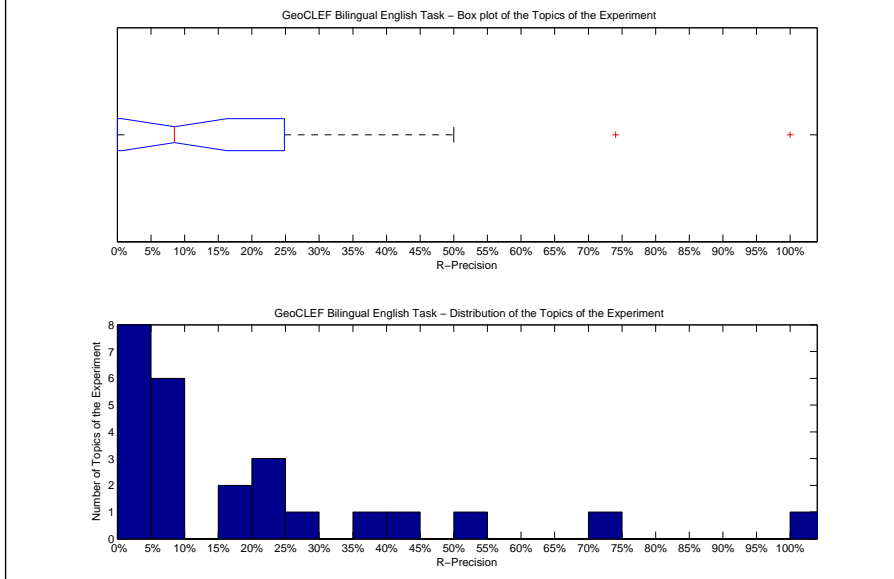
Precision averages (%) for individual queries			
100-GC	11.49	88-GC	18.57
76-GC	0.20	89-GC	0.00
77-GC	1.38	90-GC	5.26
78-GC	15.03	91-GC	4.55
79-GC	100.00	92-GC	2.17
80-GC	25.00	93-GC	73.83
81-GC	2.00	94-GC	3.84
82-GC	0.00	95-GC	43.40
83-GC	0.00	96-GC	26.01
84-GC	12.13	97-GC	4.67
85-GC	41.74	98-GC	15.11
86-GC	6.98	99-GC	2.70
87-GC	1.48		



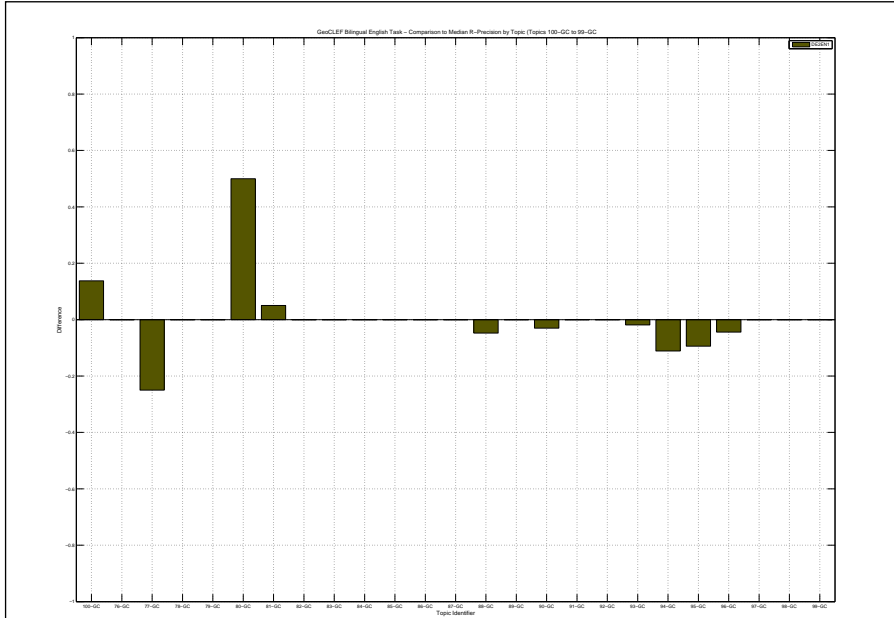
Docs Cutoff Levels	Precision at DCL (%)
5 docs	24.80
10 docs	21.20
15 docs	18.93
20 docs	17.60
30 docs	15.20
100 docs	9.52
200 docs	6.08
500 docs	3.26
1000 docs	1.94
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	19.37



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0849
Third Quartile	0.2483
Interquartile range	0.2483
Mean	0.1937
Standard Deviation	0.2527
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5000
Mean With No Outliers	0.1349
Std With No Outliers	0.1512



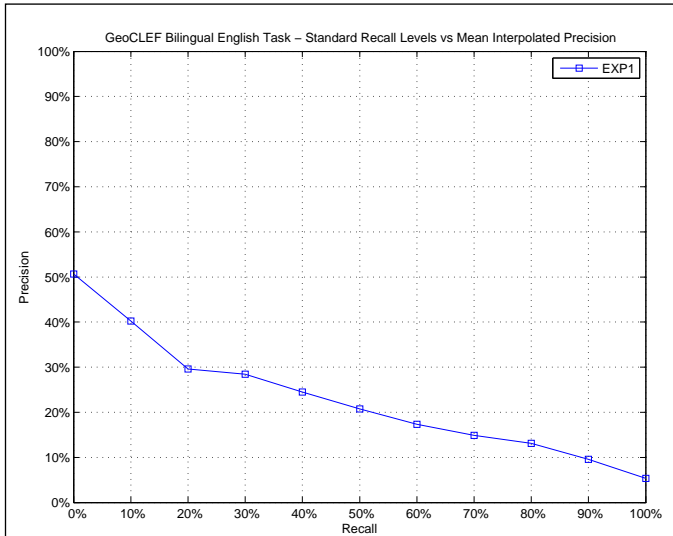
Precision averages (%) for individual queries			
100-GC	24.77	88-GC	19.05
76-GC	0.00	89-GC	0.00
77-GC	2.50	90-GC	9.09
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	50.00	93-GC	74.07
81-GC	5.00	94-GC	0.00
82-GC	0.00	95-GC	39.62
83-GC	0.00	96-GC	24.44
84-GC	8.33	97-GC	7.32
85-GC	44.19	98-GC	20.00
86-GC	15.38	99-GC	7.06
87-GC	8.49		



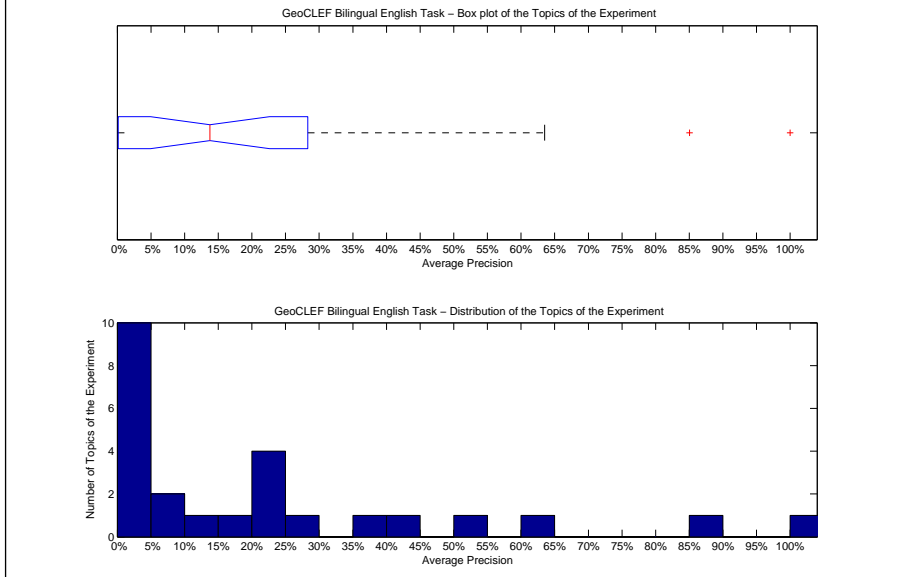
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	501
Geometric Mean Average Precision	0.0179
Binary Preference (BPREF)	0.2147

Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Baseline Portuguese TD	

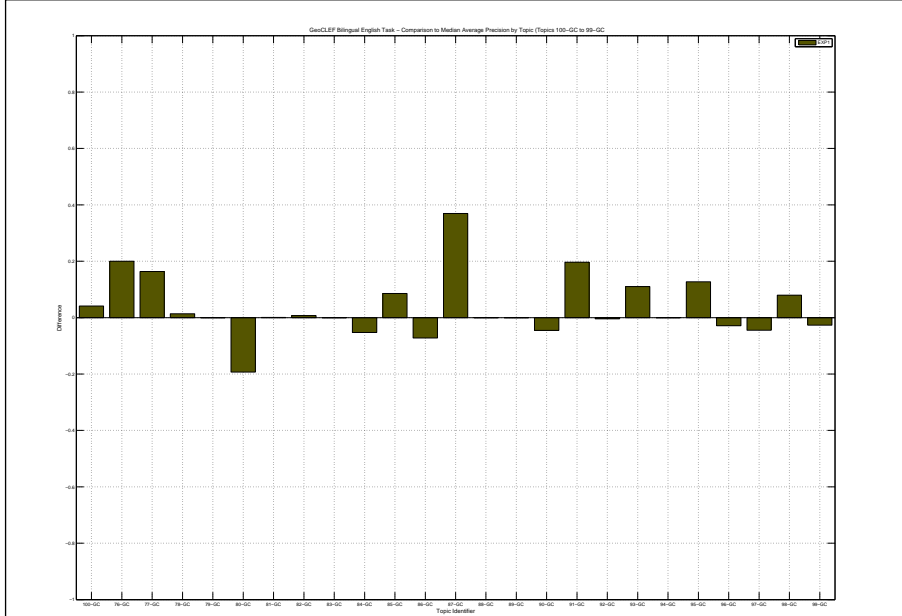
Interploated Recall (%)	Precision Averages (%)
0	50.66
10	40.24
20	29.57
30	28.43
40	24.47
50	20.72
60	17.35
70	14.92
80	13.10
90	9.59
100	5.36
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.83



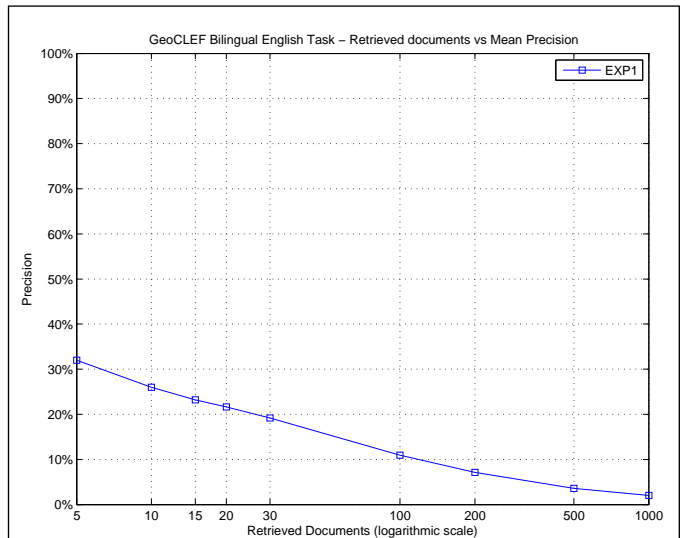
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0015
Second Quartile	0.1378
Third Quartile	0.2830
Interquartile range	0.2815
Mean	0.2183
Standard Deviation	0.2779
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6352
Mean With No Outliers	0.1568
Std With No Outliers	0.1854



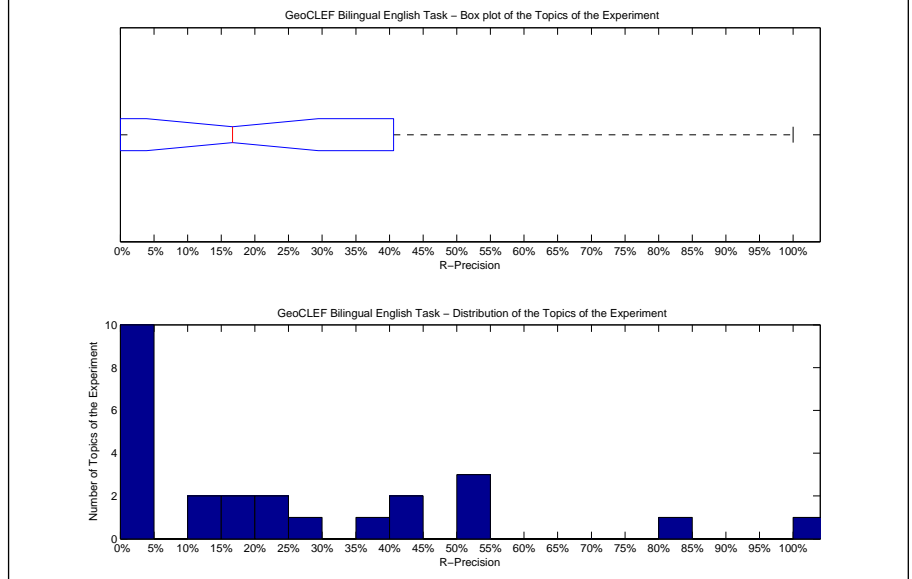
Precision averages (%) for individual queries			
100-GC	9.51	88-GC	23.15
76-GC	20.44	89-GC	0.00
77-GC	37.55	90-GC	9.72
78-GC	20.30	91-GC	25.22
79-GC	100.00	92-GC	0.00
80-GC	0.15	93-GC	85.03
81-GC	0.15	94-GC	13.78
82-GC	1.11	95-GC	63.52
83-GC	0.00	96-GC	17.18
84-GC	0.27	97-GC	0.01
85-GC	53.59	98-GC	23.08
86-GC	0.74	99-GC	0.01
87-GC	41.22		



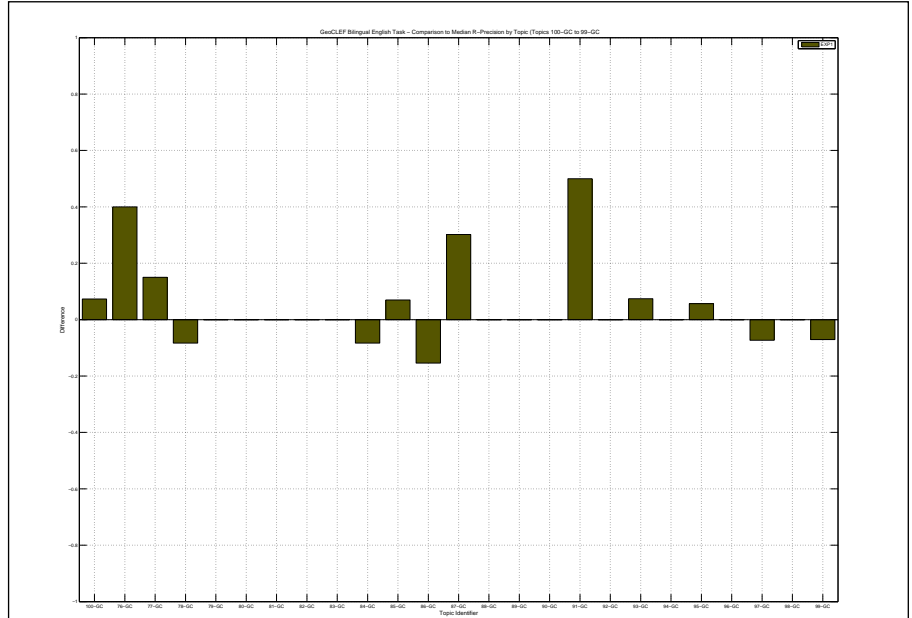
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	26.00
15 docs	23.20
20 docs	21.60
30 docs	19.20
100 docs	10.92
200 docs	7.10
500 docs	3.54
1000 docs	2.00
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.65



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1667
Third Quartile	0.4063
Interquartile range	0.4063
Mean	0.2365
Standard Deviation	0.2788
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	1.0000
Mean With No Outliers	0.2365
Std With No Outliers	0.2788



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	42.50	90-GC	12.12
78-GC	16.67	91-GC	50.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	83.33
81-GC	0.00	94-GC	11.11
82-GC	0.00	95-GC	54.72
83-GC	0.00	96-GC	28.89
84-GC	0.00	97-GC	0.00
85-GC	51.16	98-GC	20.00
86-GC	0.00	99-GC	0.00
87-GC	38.68		

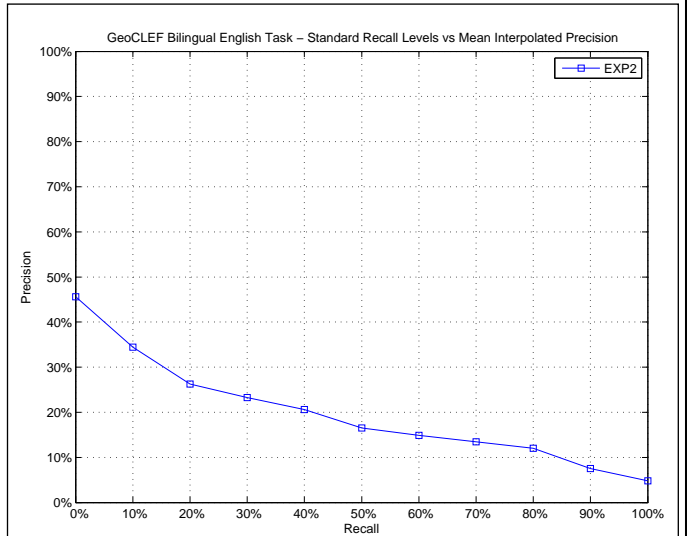


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	451
Geometric Mean Average Precision	0.0140
Binary Preference (BPREF)	0.1784

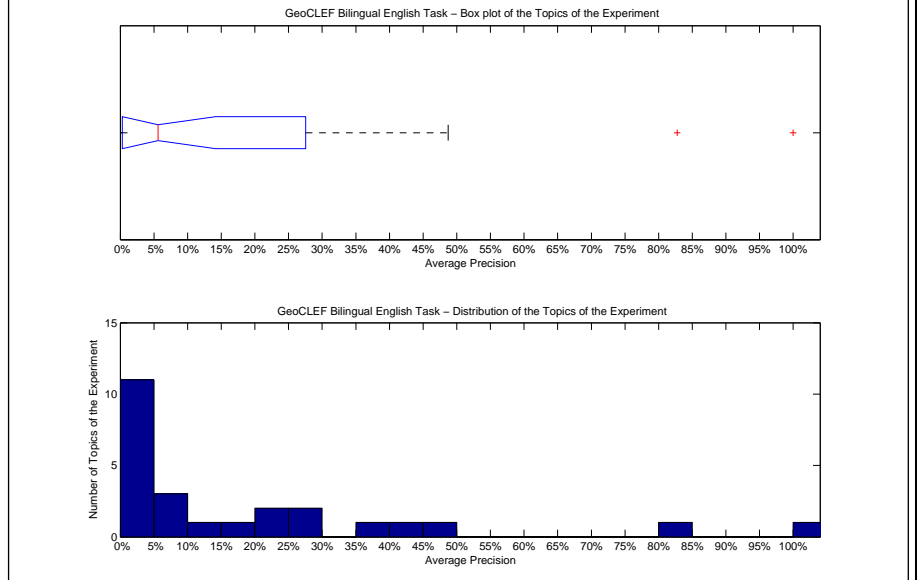
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Baseline Portuguese TDN

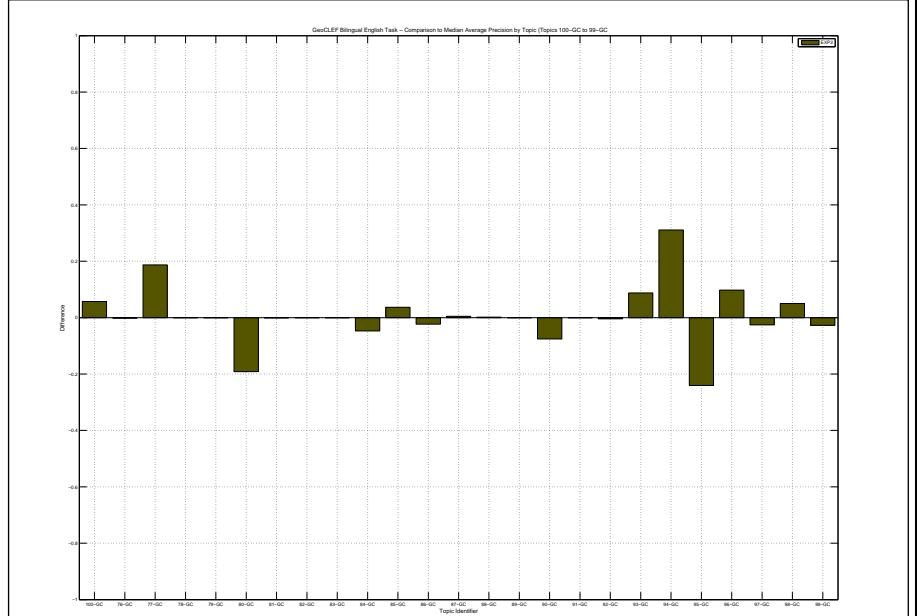
Interploated Recall (%)	Precision Averages (%)
0	45.61
10	34.41
20	26.28
30	23.27
40	20.59
50	16.54
60	14.89
70	13.45
80	12.02
90	7.51
100	4.78
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	18.91



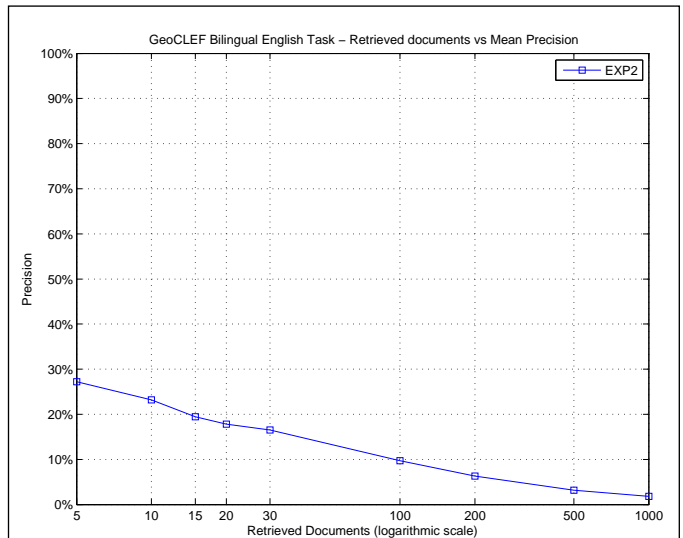
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0030
Second Quartile	0.0563
Third Quartile	0.2753
Interquartile range	0.2723
Mean	0.1891
Standard Deviation	0.2666
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4872
Mean With No Outliers	0.1260
Std With No Outliers	0.1580



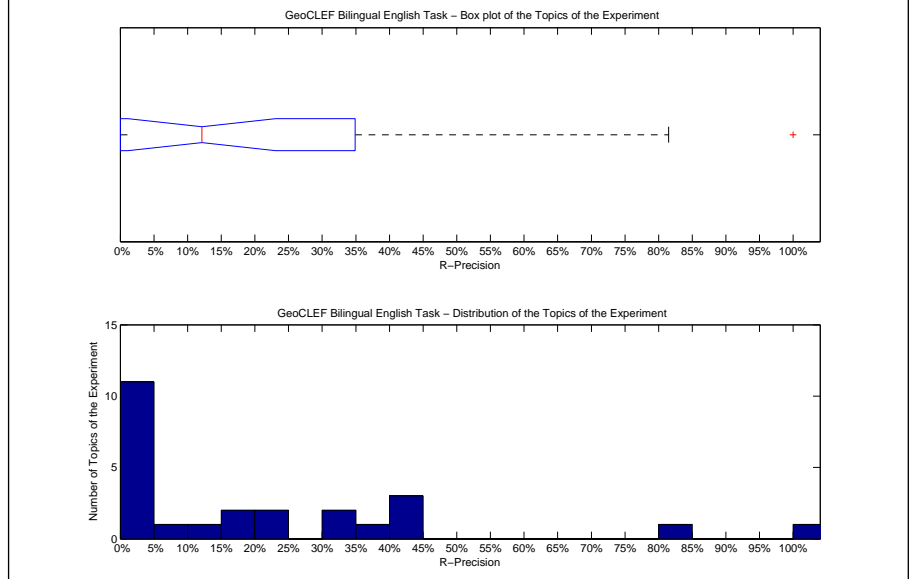
Precision averages (%) for individual queries			
100-GC	11.08	88-GC	23.31
76-GC	0.27	89-GC	0.00
77-GC	39.88	90-GC	6.69
78-GC	18.91	91-GC	5.56
79-GC	100.00	92-GC	0.00
80-GC	0.31	93-GC	82.76
81-GC	0.00	94-GC	44.90
82-GC	0.40	95-GC	26.78
83-GC	0.00	96-GC	29.78
84-GC	0.84	97-GC	1.96
85-GC	48.72	98-GC	20.11
86-GC	5.63	99-GC	0.00
87-GC	4.74		



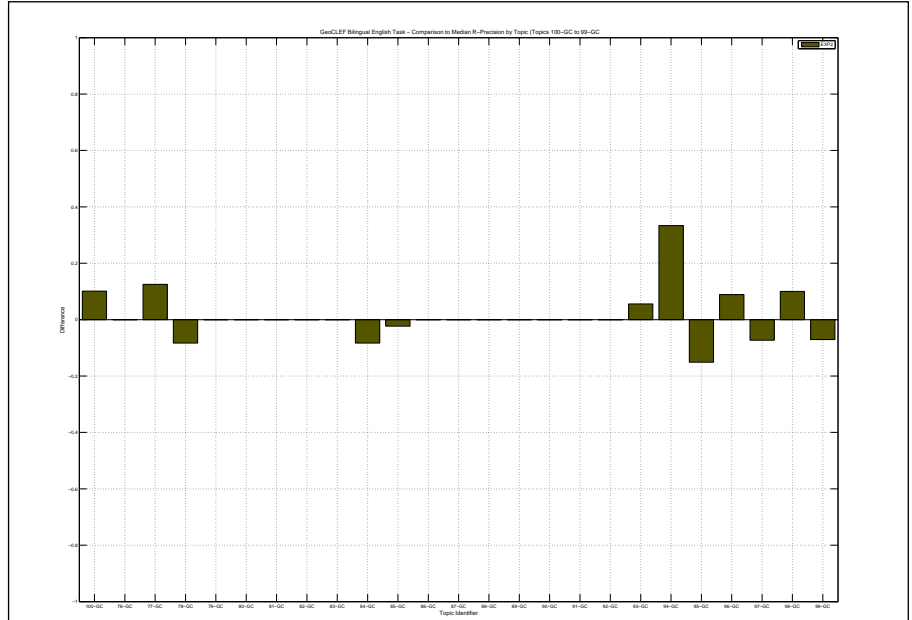
Docs Cutoff Levels	Precision at DCL (%)
5 docs	27.20
10 docs	23.20
15 docs	19.47
20 docs	17.80
30 docs	16.53
100 docs	9.72
200 docs	6.32
500 docs	3.15
1000 docs	1.80
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.28



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1212
Third Quartile	0.3492
Interquartile range	0.3492
Mean	0.2028
Standard Deviation	0.2654
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8148
Mean With No Outliers	0.1696
Std With No Outliers	0.2115

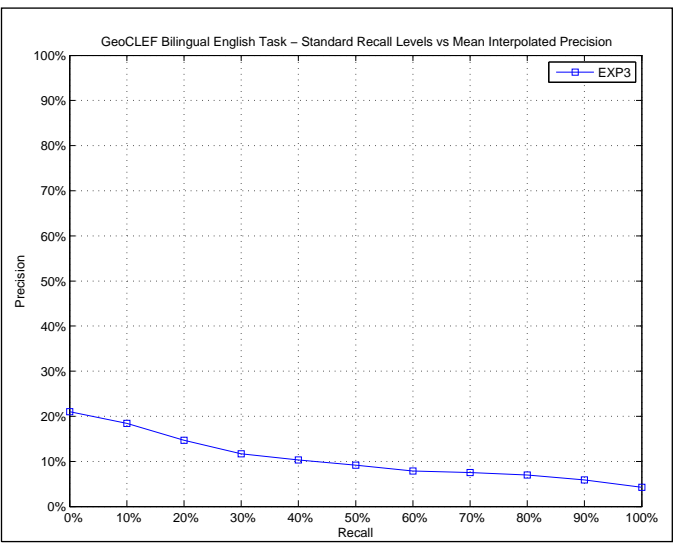


Precision averages (%) for individual queries			
100-GC	21.10	88-GC	23.81
76-GC	0.00	89-GC	0.00
77-GC	40.00	90-GC	12.12
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	81.48
81-GC	0.00	94-GC	44.44
82-GC	0.00	95-GC	33.96
83-GC	0.00	96-GC	37.78
84-GC	0.00	97-GC	0.00
85-GC	41.86	98-GC	30.00
86-GC	15.38	99-GC	0.00
87-GC	8.49		

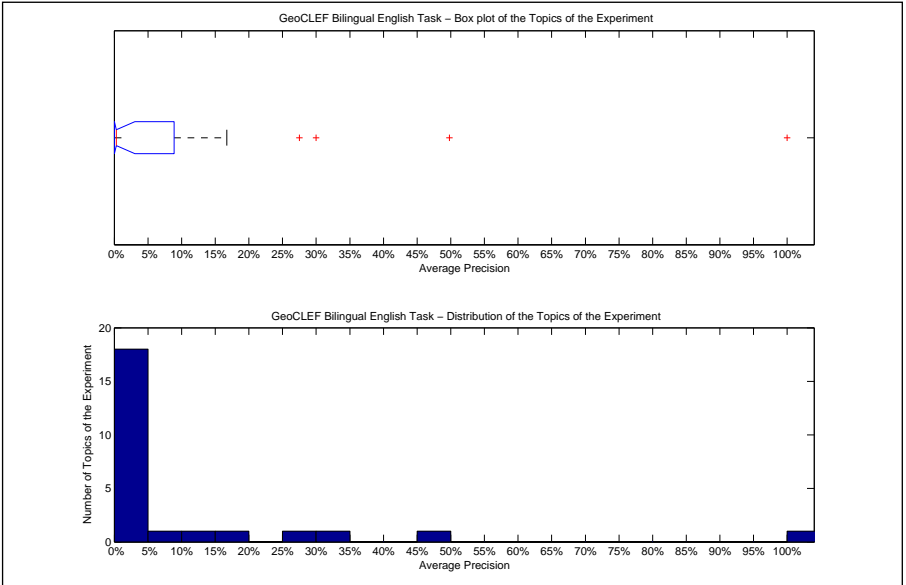


Overall statistics for 25 queries :		Priority	3
Total number of documents over all queries		Query Construction	AUTOMATIC
Retrieved	25,000	Source Language	English
Relevant	747	Topic Fields	title, description, narrative
Relevant retrieved	240	Pooled	true
Geometric Mean Average Precision		Baseline German TDN	
Binary Preference (BPREF)		0.0972	

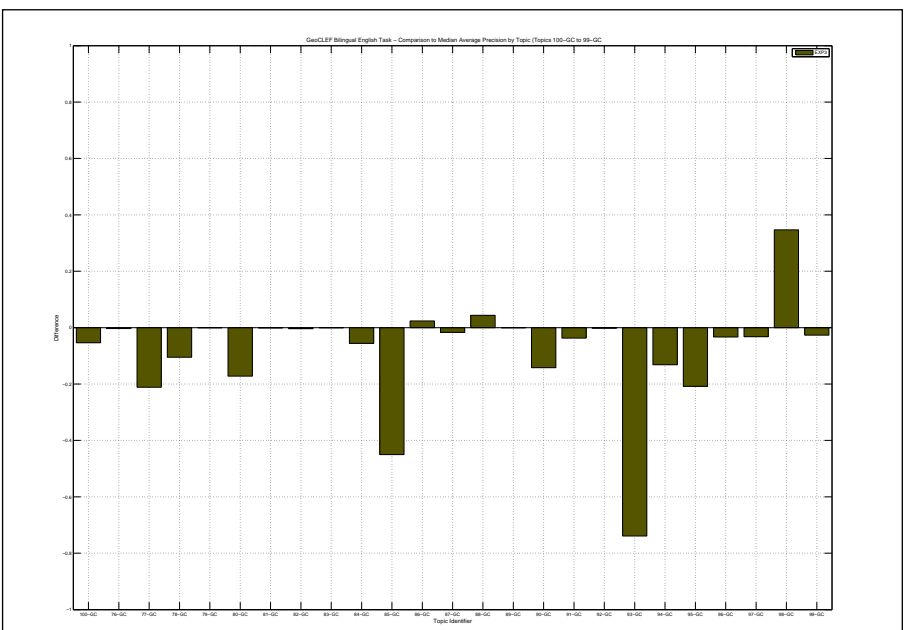
Interploated Recall (%)	Precision Averages (%)
0	21.00
10	18.40
20	14.66
30	11.69
40	10.35
50	9.15
60	7.85
70	7.56
80	6.97
90	5.91
100	4.24
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
10.08	



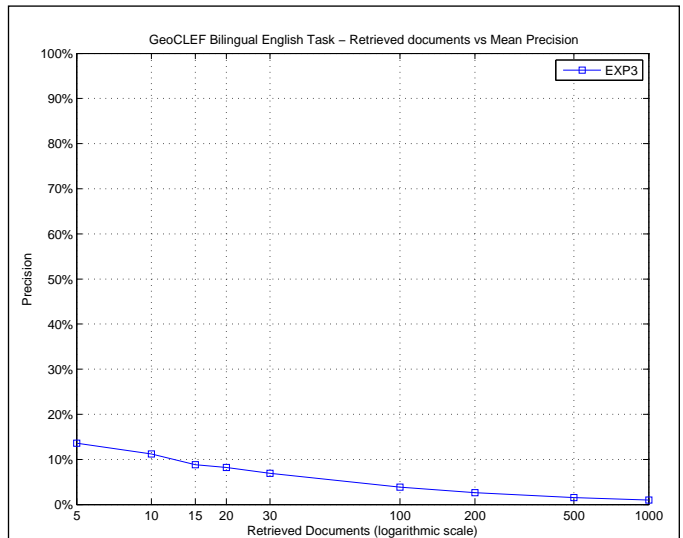
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0028
Third Quartile	0.0888
Interquartile range	0.0888
Mean	0.1008
Standard Deviation	0.2243
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.1674
Mean With No Outliers	0.0213
Std With No Outliers	0.0436



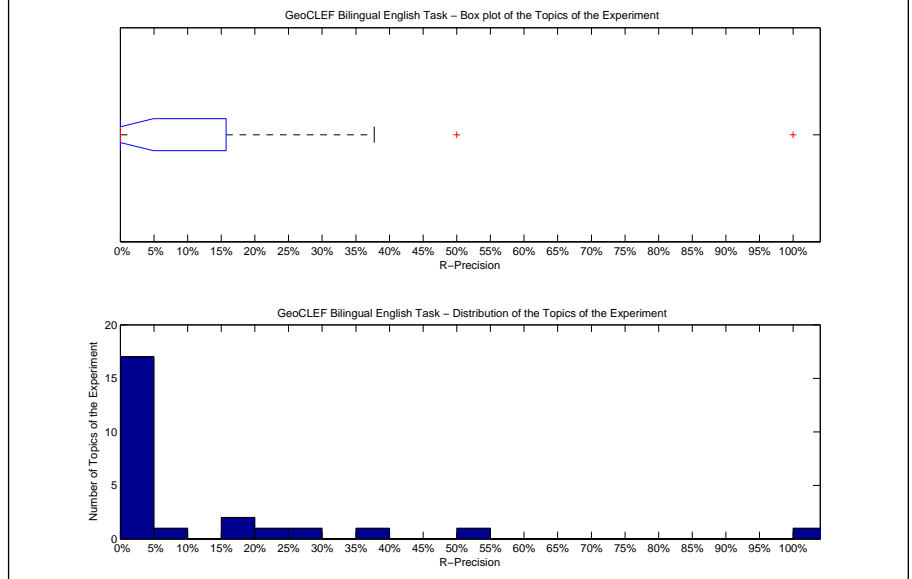
Precision averages (%) for individual queries			
100-GC	0.00	88-GC	27.51
76-GC	0.12	89-GC	0.00
77-GC	0.00	90-GC	0.05
78-GC	8.40	91-GC	1.85
79-GC	100.00	92-GC	0.28
80-GC	2.26	93-GC	0.11
81-GC	0.01	94-GC	0.63
82-GC	0.00	95-GC	30.00
83-GC	0.00	96-GC	16.74
84-GC	0.00	97-GC	1.27
85-GC	0.00	98-GC	49.80
86-GC	10.33	99-GC	0.01
87-GC	2.63		



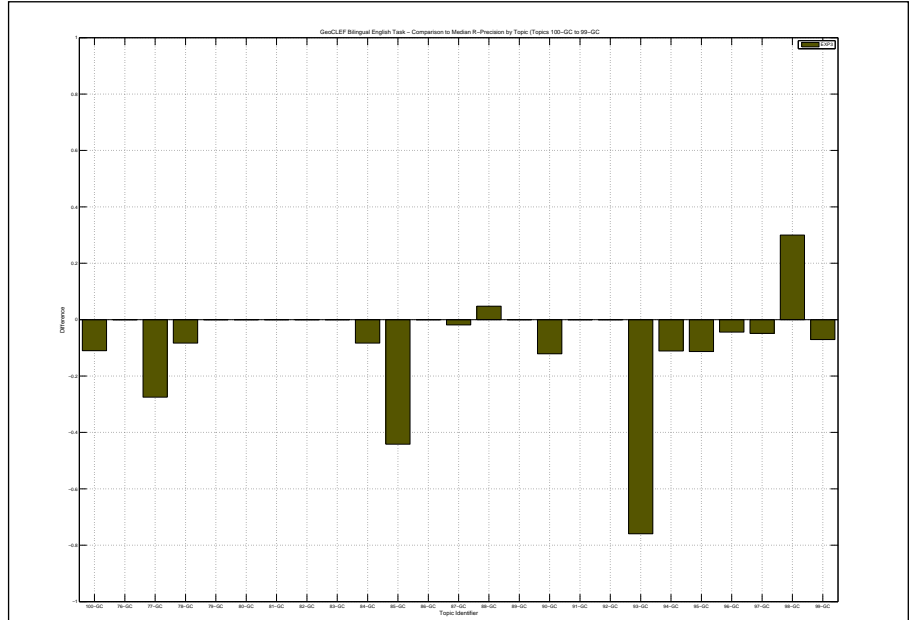
Docs Cutoff Levels	Precision at DCL (%)
5 docs	13.60
10 docs	11.20
15 docs	8.80
20 docs	8.20
30 docs	6.93
100 docs	3.88
200 docs	2.64
500 docs	1.54
1000 docs	0.96
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	11.27



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0000
Third Quartile	0.1571
Interquartile range	0.1571
Mean	0.1127
Standard Deviation	0.2303
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3774
Mean With No Outliers	0.0573
Std With No Outliers	0.1097



Precision averages (%) for individual queries			
100-GC	0.00	88-GC	28.57
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	0.00
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	0.00
81-GC	0.00	94-GC	0.00
82-GC	0.00	95-GC	37.74
83-GC	0.00	96-GC	24.44
84-GC	0.00	97-GC	2.44
85-GC	0.00	98-GC	50.00
86-GC	15.38	99-GC	0.00
87-GC	6.60		

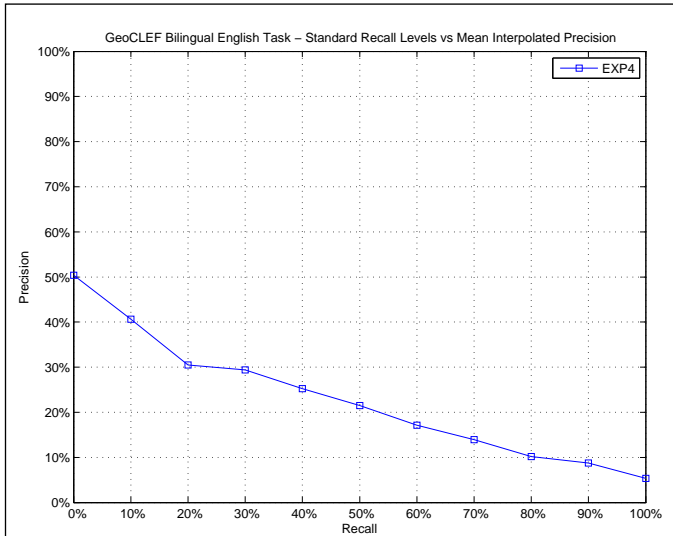


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	500
Geometric Mean Average Precision	0.0183
Binary Preference (BPREF)	0.2136

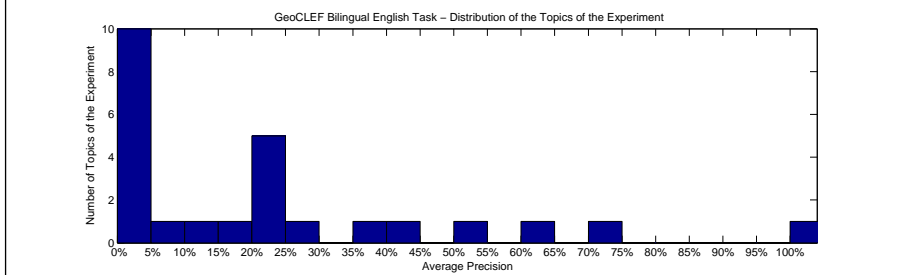
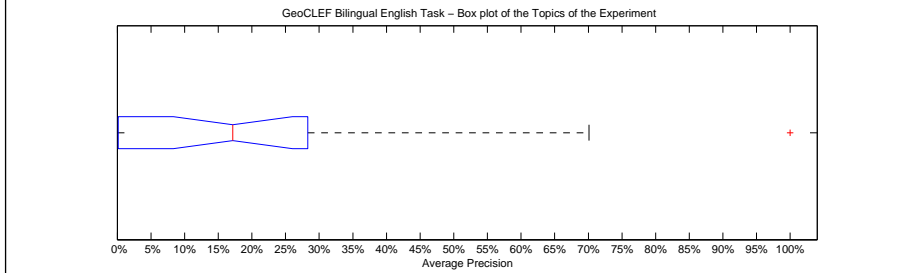
Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true

Filtering Portuguese TD sin KeyW

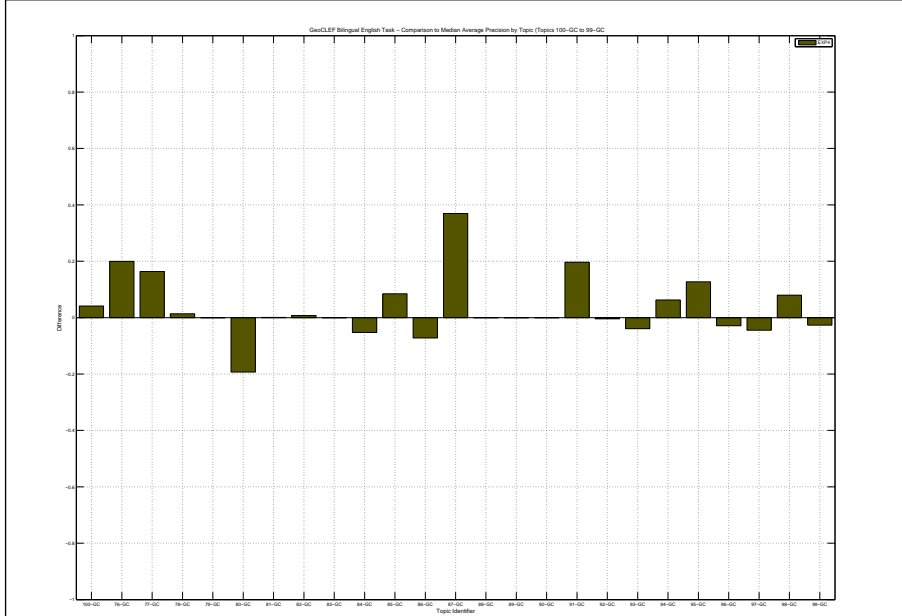
Interploated Recall (%)	Precision Averages (%)
0	50.37
10	40.61
20	30.49
30	29.41
40	25.23
50	21.46
60	17.14
70	13.91
80	10.16
90	8.74
100	5.36
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
21.66	



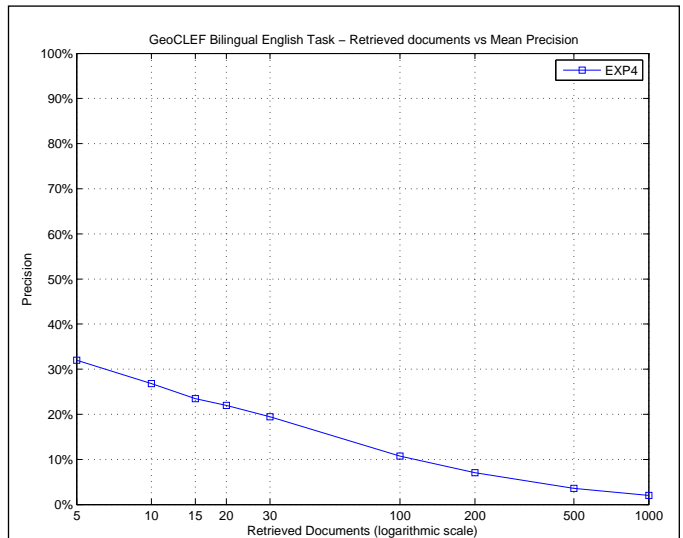
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0015
Second Quartile	0.1718
Third Quartile	0.2830
Interquartile range	0.2815
Mean	0.2166
Standard Deviation	0.2639
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7010
Mean With No Outliers	0.1839
Std With No Outliers	0.2119



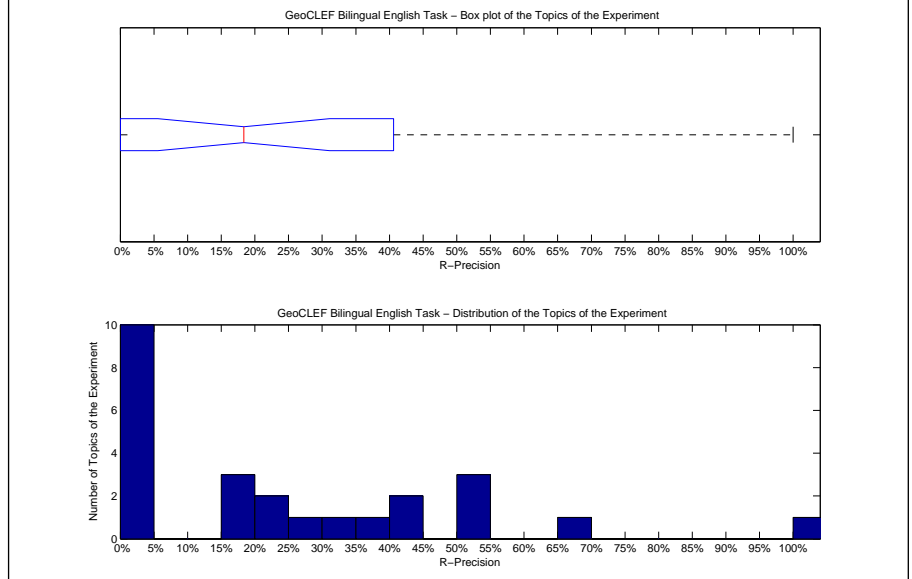
Precision averages (%) for individual queries			
100-GC	9.51	88-GC	23.15
76-GC	20.38	89-GC	0.00
77-GC	37.55	90-GC	14.25
78-GC	20.30	91-GC	25.22
79-GC	100.00	92-GC	0.00
80-GC	0.15	93-GC	70.10
81-GC	0.15	94-GC	20.04
82-GC	1.11	95-GC	63.52
83-GC	0.00	96-GC	17.18
84-GC	0.26	97-GC	0.01
85-GC	53.48	98-GC	23.08
86-GC	0.74	99-GC	0.01
87-GC	41.22		



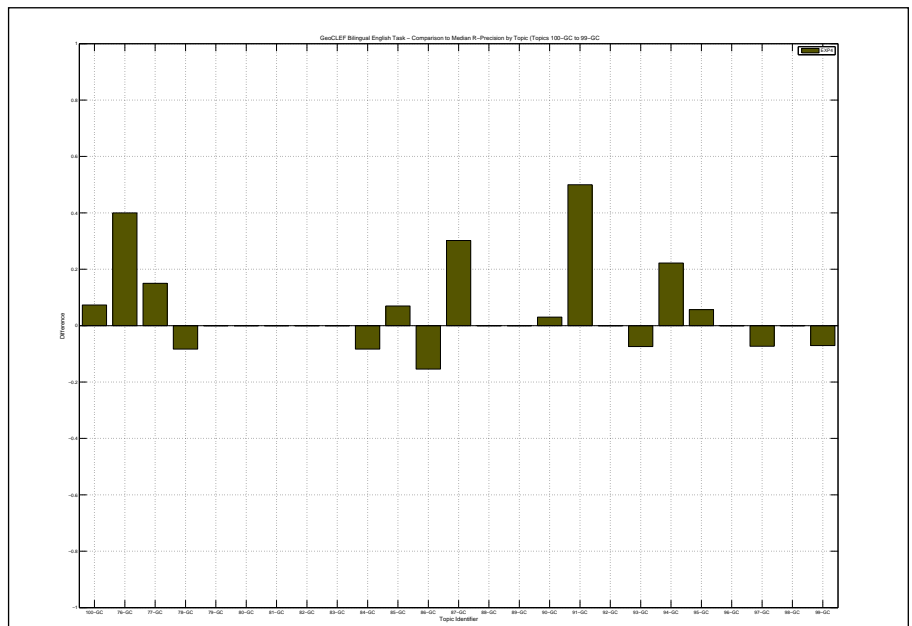
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	26.80
15 docs	23.47
20 docs	22.00
30 docs	19.47
100 docs	10.72
200 docs	7.02
500 docs	3.54
1000 docs	2.00
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	24.07



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1835
Third Quartile	0.4063
Interquartile range	0.4063
Mean	0.2407
Standard Deviation	0.2660
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	1.0000
Mean With No Outliers	0.2407
Std With No Outliers	0.2660



Precision averages (%) for individual queries			
100-GC	18.35	88-GC	23.81
76-GC	40.00	89-GC	0.00
77-GC	42.50	90-GC	15.15
78-GC	16.67	91-GC	50.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	68.52
81-GC	0.00	94-GC	33.33
82-GC	0.00	95-GC	54.72
83-GC	0.00	96-GC	28.89
84-GC	0.00	97-GC	0.00
85-GC	51.16	98-GC	20.00
86-GC	0.00	99-GC	0.00
87-GC	38.68		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	448
Geometric Mean Average Precision	0.0140
Binary Preference (BPREF)	0.1735

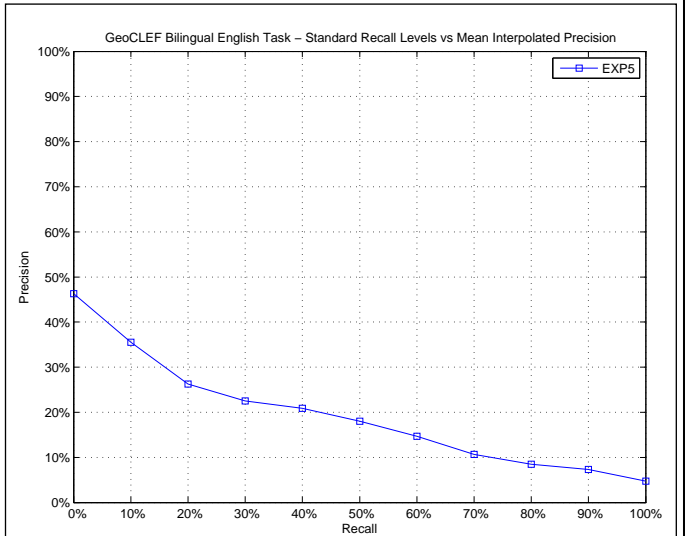
Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Filtering Portuguese TDN sin KeyW

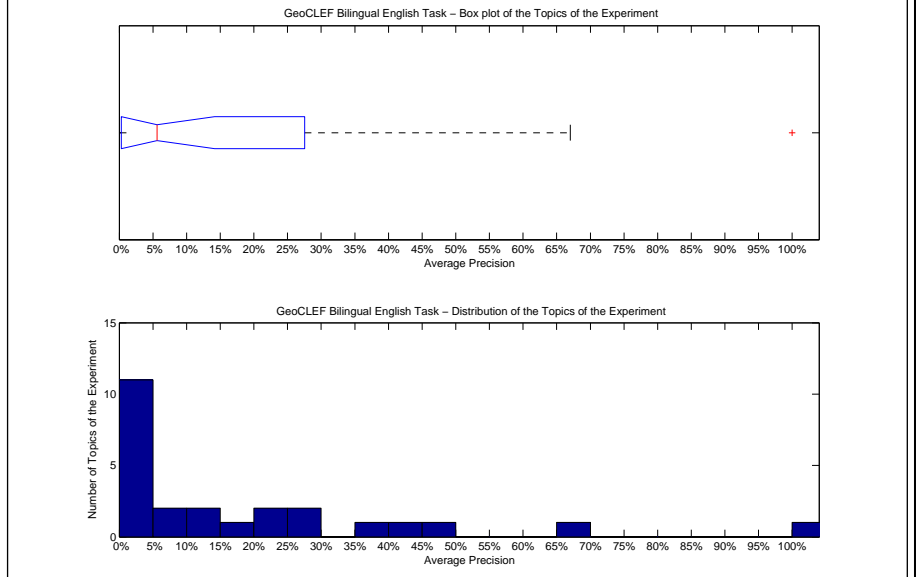
Interploated Recall (%)	Precision Averages (%)
0	46.28
10	35.49
20	26.27
30	22.49
40	20.85
50	18.05
60	14.67
70	10.69
80	8.48
90	7.33
100	4.71

Average precision (non-interpolated) for all relevant documents (averaged over queries)

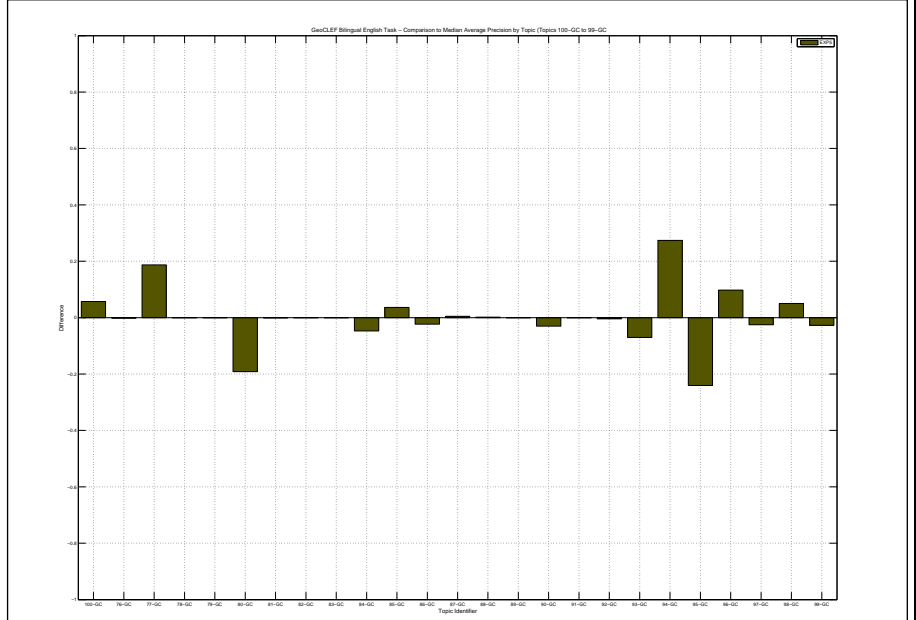
18.30



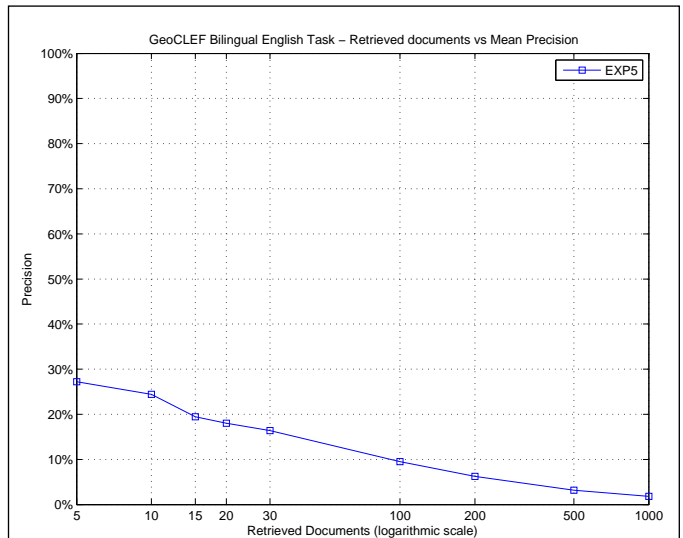
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0029
Second Quartile	0.0563
Third Quartile	0.2753
Interquartile range	0.2724
Mean	0.1830
Standard Deviation	0.2501
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6701
Mean With No Outliers	0.1490
Std With No Outliers	0.1872



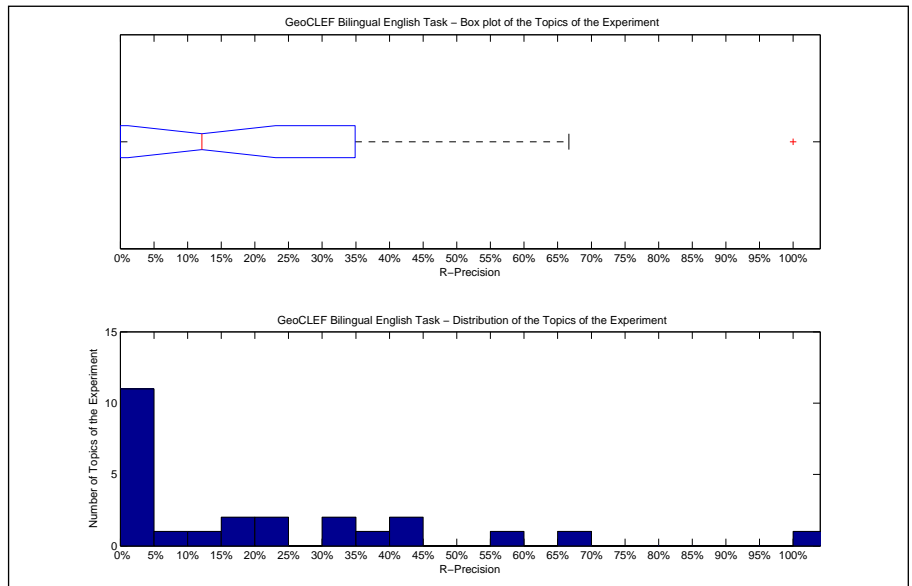
Precision averages (%) for individual queries			
100-GC	11.08	88-GC	23.31
76-GC	0.24	89-GC	0.00
77-GC	39.88	90-GC	11.21
78-GC	18.91	91-GC	5.56
79-GC	100.00	92-GC	0.00
80-GC	0.31	93-GC	67.01
81-GC	0.00	94-GC	41.18
82-GC	0.40	95-GC	26.78
83-GC	0.00	96-GC	29.78
84-GC	0.84	97-GC	1.96
85-GC	48.63	98-GC	20.11
86-GC	5.63	99-GC	0.00
87-GC	4.74		



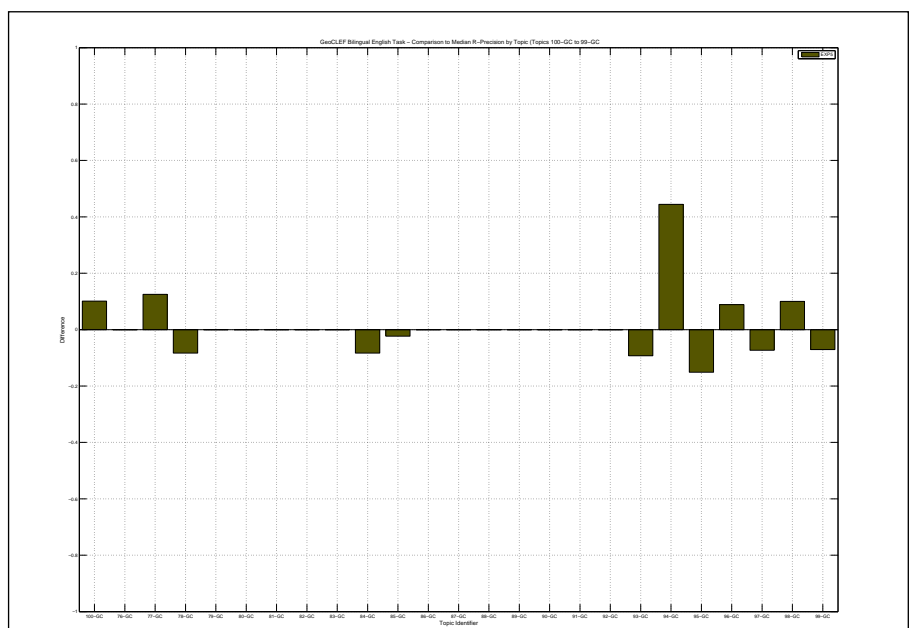
Docs Cutoff Levels	Precision at DCL (%)
5 docs	27.20
10 docs	24.40
15 docs	19.47
20 docs	18.00
30 docs	16.40
100 docs	9.48
200 docs	6.24
500 docs	3.15
1000 docs	1.79
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.14



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1212
Third Quartile	0.3492
Interquartile range	0.3492
Mean	0.2014
Standard Deviation	0.2580
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6667
Mean With No Outliers	0.1681
Std With No Outliers	0.2014



Precision averages (%) for individual queries			
100-GC	21.10	88-GC	23.81
76-GC	0.00	89-GC	0.00
77-GC	40.00	90-GC	12.12
78-GC	16.67	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	66.67
81-GC	0.00	94-GC	55.56
82-GC	0.00	95-GC	33.96
83-GC	0.00	96-GC	37.78
84-GC	0.00	97-GC	0.00
85-GC	41.86	98-GC	30.00
86-GC	15.38	99-GC	0.00
87-GC	8.49		

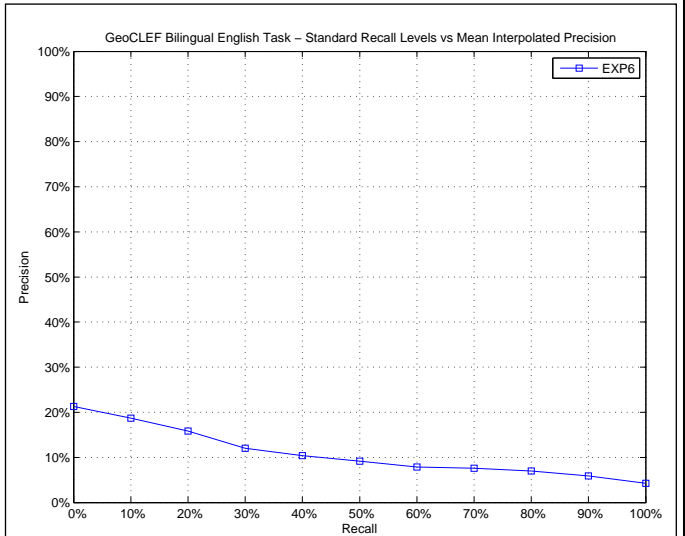


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	747
Relevant retrieved	251
Geometric Mean Average Precision	0.0021
Binary Preference (BPREF)	0.0989

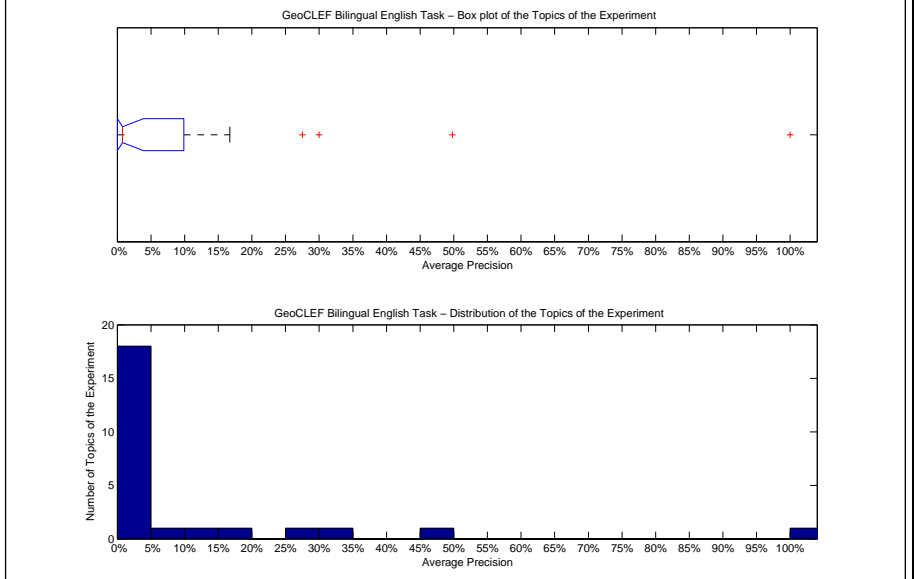
Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Filtering German TDN sin KeyW

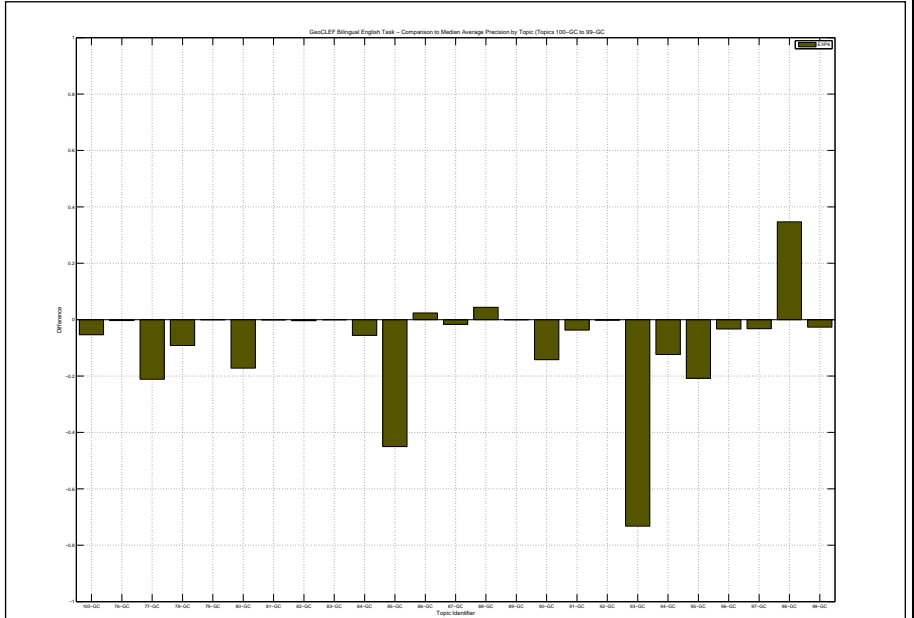
Interploated Recall (%)	Precision Averages (%)
0	21.29
10	18.73
20	15.86
30	12.01
40	10.38
50	9.15
60	7.84
70	7.59
80	6.97
90	5.91
100	4.24
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	10.19



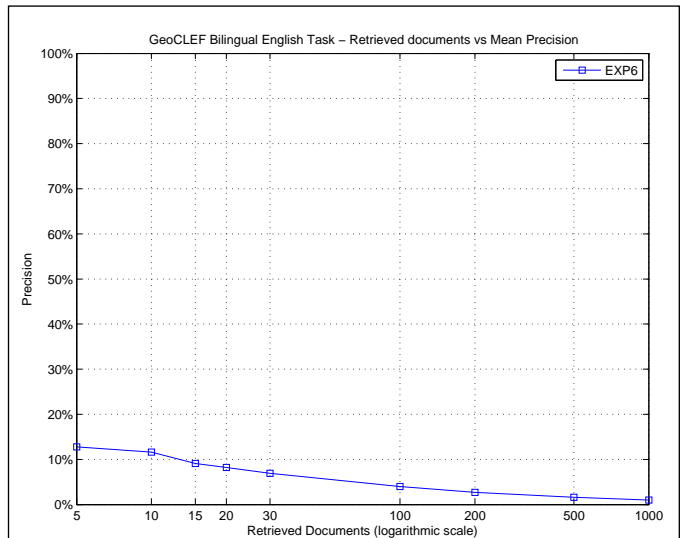
AVERAGE_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0077
Third Quartile	0.0989
Interquartile range	0.0989
Mean	0.1019
Standard Deviation	0.2240
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.1674
Mean With No Outliers	0.0226
Std With No Outliers	0.0444



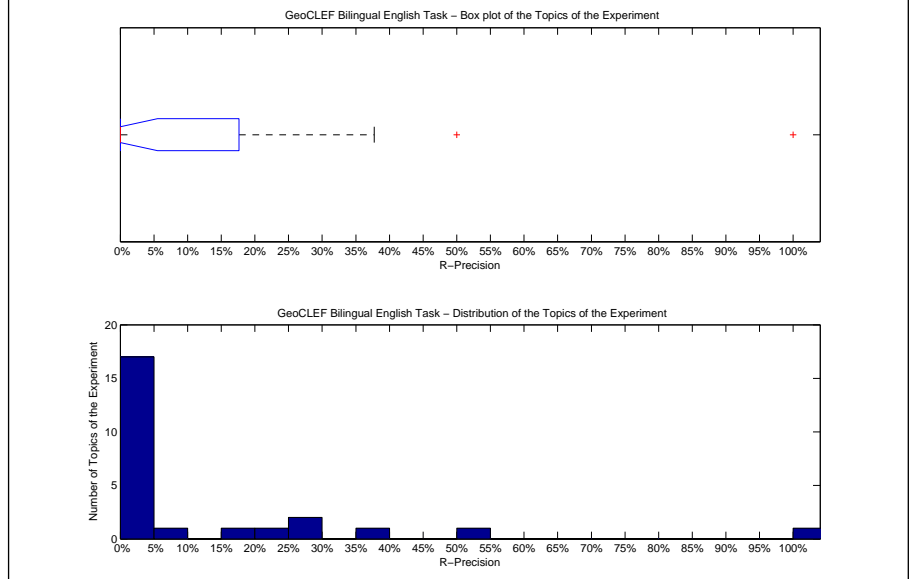
Precision averages (%) for individual queries			
100-GC	0.00	88-GC	27.51
76-GC	0.12	89-GC	0.00
77-GC	0.00	90-GC	0.05
78-GC	9.74	91-GC	1.85
79-GC	100.00	92-GC	0.28
80-GC	2.26	93-GC	0.77
81-GC	0.01	94-GC	1.40
82-GC	0.00	95-GC	30.00
83-GC	0.00	96-GC	16.74
84-GC	0.00	97-GC	1.27
85-GC	0.00	98-GC	49.80
86-GC	10.33	99-GC	0.01
87-GC	2.63		



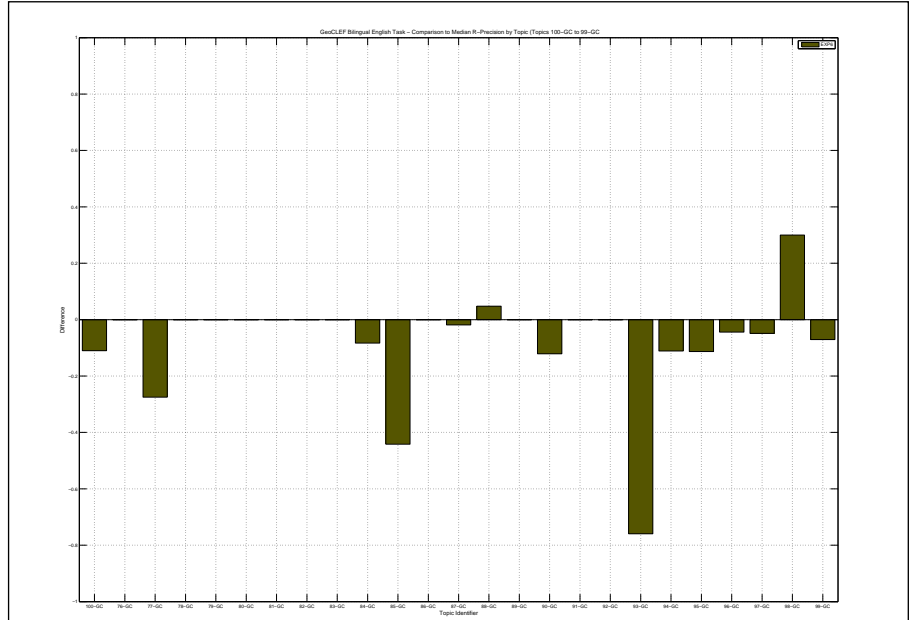
Docs Cutoff Levels	Precision at DCL (%)
5 docs	12.80
10 docs	11.60
15 docs	9.07
20 docs	8.20
30 docs	6.93
100 docs	3.96
200 docs	2.68
500 docs	1.63
1000 docs	1.00
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	11.61



R_PRECISION	
Maximum	1.0000
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0000
Third Quartile	0.1765
Interquartile range	0.1765
Mean	0.1161
Standard Deviation	0.2317
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3774
Mean With No Outliers	0.0609
Std With No Outliers	0.1147



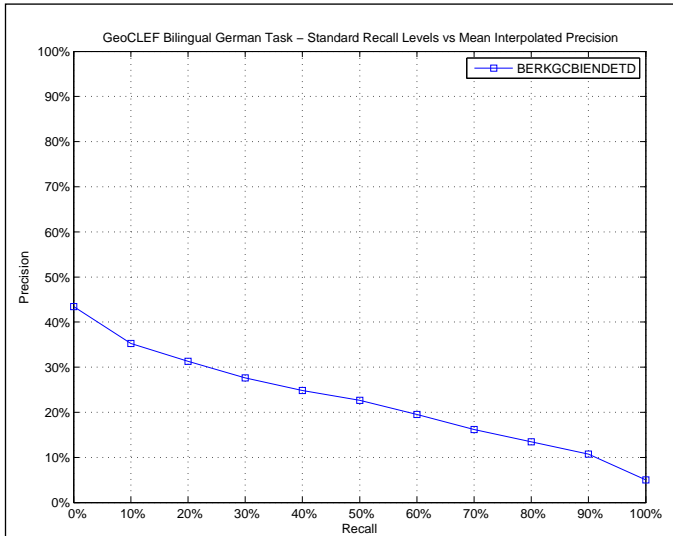
Precision averages (%) for individual queries			
100-GC	0.00	88-GC	28.57
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	0.00
78-GC	25.00	91-GC	0.00
79-GC	100.00	92-GC	0.00
80-GC	0.00	93-GC	0.00
81-GC	0.00	94-GC	0.00
82-GC	0.00	95-GC	37.74
83-GC	0.00	96-GC	24.44
84-GC	0.00	97-GC	2.44
85-GC	0.00	98-GC	50.00
86-GC	15.38	99-GC	0.00
87-GC	6.60		



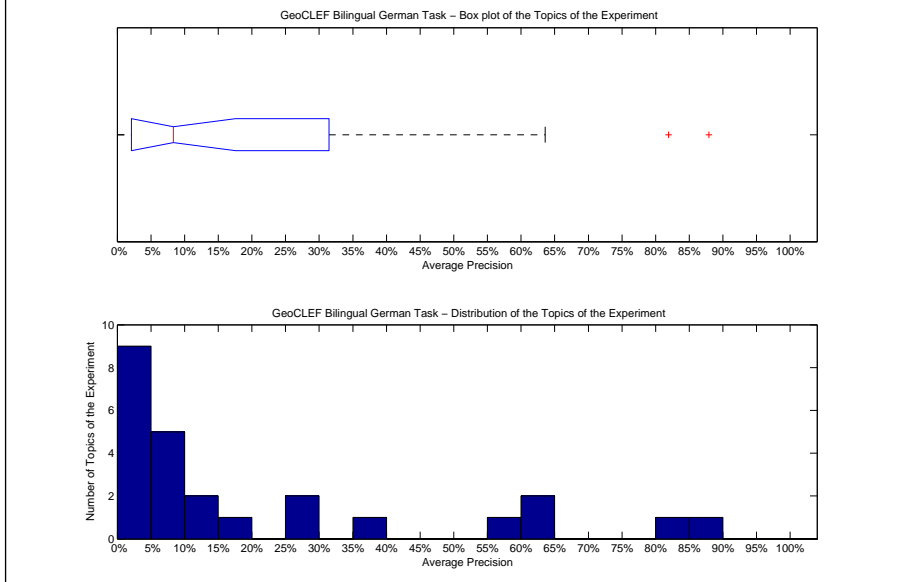
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	936
Geometric Mean Average Precision	0.0449
Binary Preference (BPREF)	0.2173

Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Bilingual English to German using TREC2 with Blind Feedback on title and description	

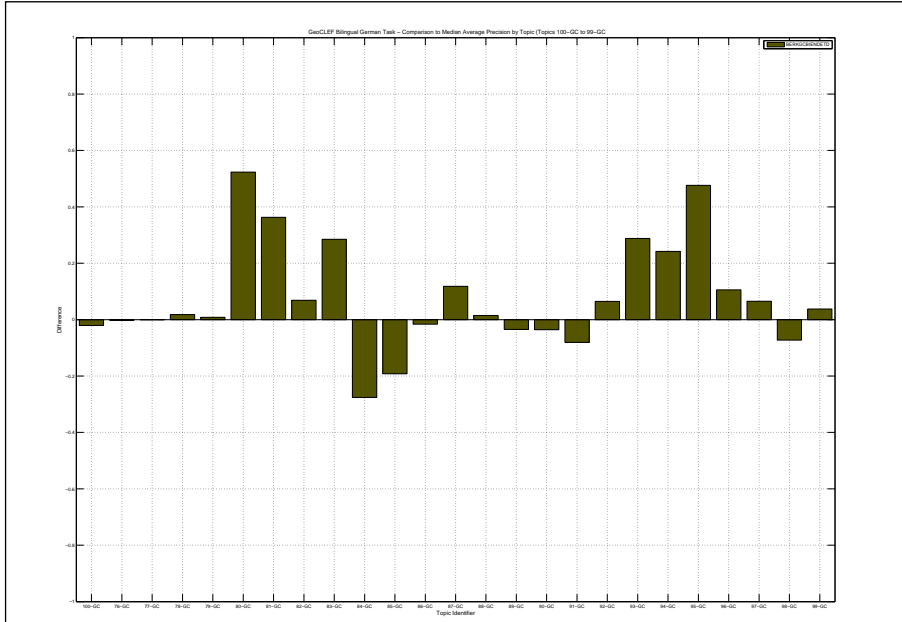
Interpolated Recall (%)	Precision Averages (%)
0	43.43
10	35.24
20	31.27
30	27.63
40	24.82
50	22.64
60	19.50
70	16.16
80	13.45
90	10.73
100	5.03
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	21.50



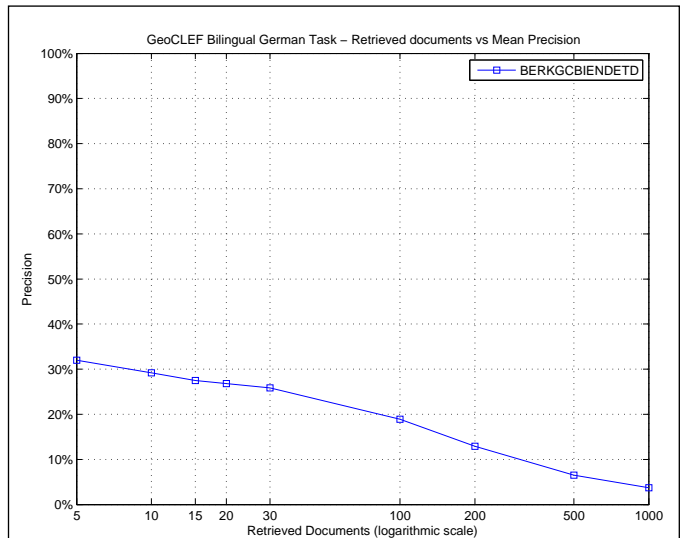
AVERAGE_PRECISION	
Maximum	0.8790
Minimum	0.0000
First Quartile	0.0208
Second Quartile	0.0832
Third Quartile	0.3145
Interquartile range	0.2937
Mean	0.2150
Standard Deviation	0.2714
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6360
Mean With No Outliers	0.1599
Std With No Outliers	0.2013



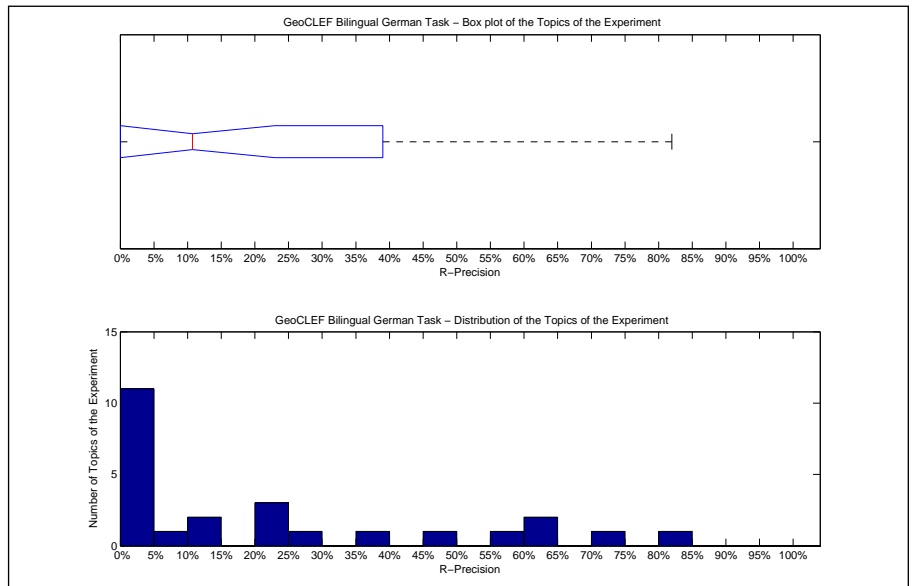
Precision averages (%) for individual queries			
100-GC	1.20	88-GC	3.85
76-GC	0.00	89-GC	1.66
77-GC	0.00	90-GC	10.37
78-GC	2.22	91-GC	5.85
79-GC	81.94	92-GC	8.32
80-GC	55.02	93-GC	87.90
81-GC	63.60	94-GC	28.75
82-GC	7.58	95-GC	60.01
83-GC	28.99	96-GC	16.73
84-GC	8.19	97-GC	14.96
85-GC	0.25	98-GC	0.12
86-GC	2.74	99-GC	8.49
87-GC	38.86		



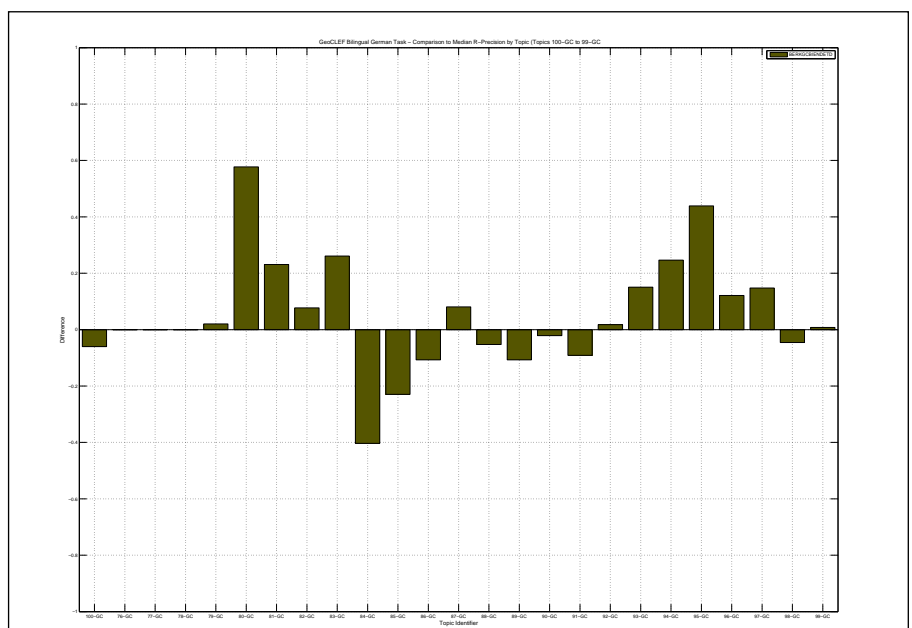
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.00
10 docs	29.20
15 docs	27.47
20 docs	26.80
30 docs	25.87
100 docs	18.92
200 docs	12.90
500 docs	6.51
1000 docs	3.74
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.34



R_PRECISION	
Maximum	0.8195
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1071
Third Quartile	0.3903
Interquartile range	0.3903
Mean	0.2234
Standard Deviation	0.2624
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8195
Mean With No Outliers	0.2234
Std With No Outliers	0.2624



Precision averages (%) for individual queries			
100-GC	3.61	88-GC	0.00
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	22.34
78-GC	0.00	91-GC	4.55
79-GC	73.47	92-GC	10.71
80-GC	61.54	93-GC	81.95
81-GC	56.92	94-GC	36.99
82-GC	7.69	95-GC	60.98
83-GC	26.09	96-GC	24.24
84-GC	4.84	97-GC	24.59
85-GC	1.83	98-GC	0.00
86-GC	0.00	99-GC	10.94
87-GC	45.16		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	911
Geometric Mean Average Precision	0.0470
Binary Preference (BPREF)	0.1628

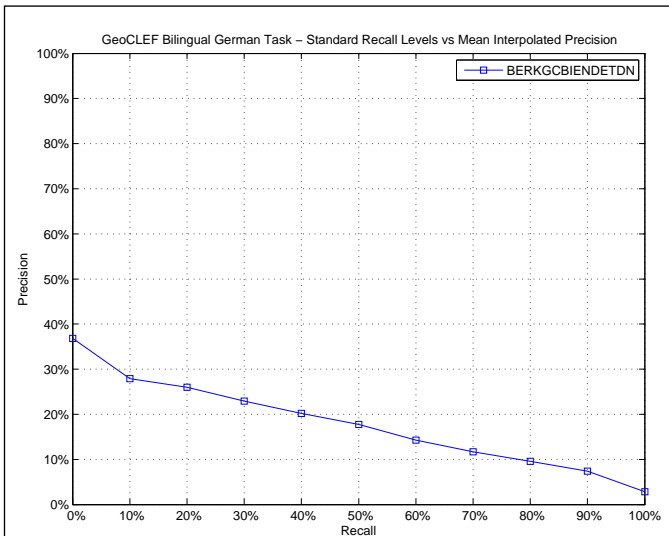
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

Bilingual English to German using TREC2 with Blind Feedback on title and description and narrative

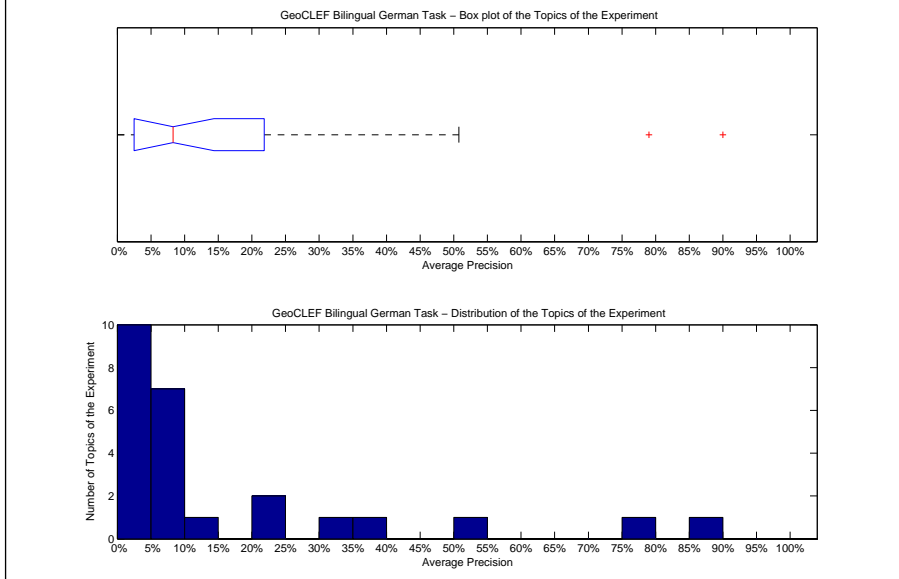
Interpolated Recall (%)	Precision Averages (%)
0	36.79
10	27.92
20	26.00
30	22.95
40	20.22
50	17.75
60	14.25
70	11.71
80	9.60
90	7.41
100	2.84

Average precision (non-interpolated) for all relevant documents (averaged over queries)

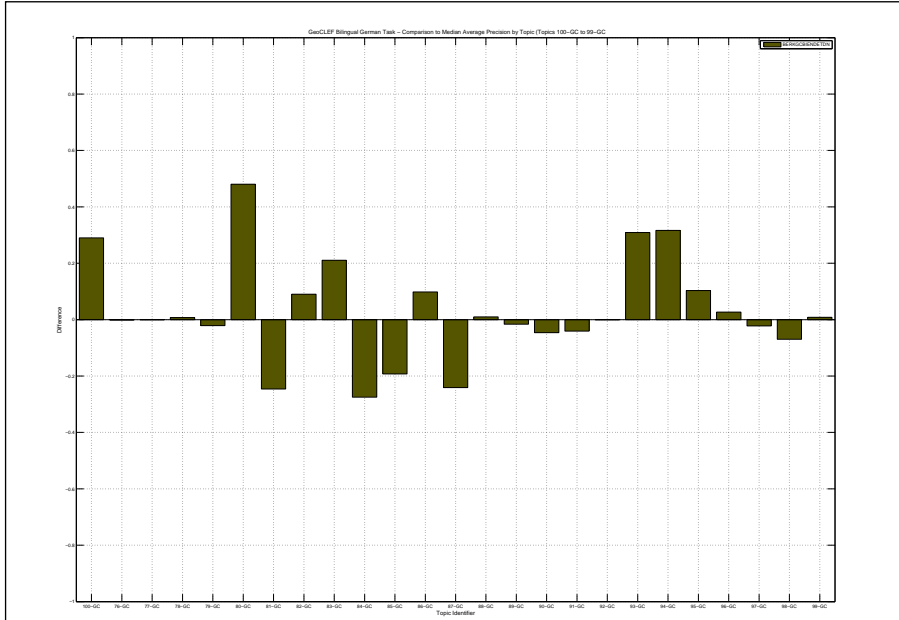
16.82



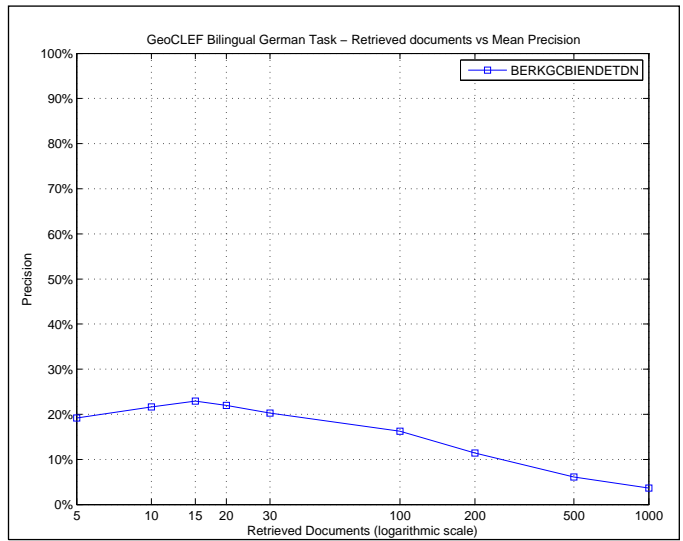
AVERAGE_PRECISION	
Maximum	0.8999
Minimum	0.0001
First Quartile	0.0250
Second Quartile	0.0828
Third Quartile	0.2185
Interquartile range	0.1935
Mean	0.1682
Standard Deviation	0.2408
Lower Outlier Threshold	0.0001
Upper Outlier Threshold	0.5074
Mean With No Outliers	0.1094
Std With No Outliers	0.1330



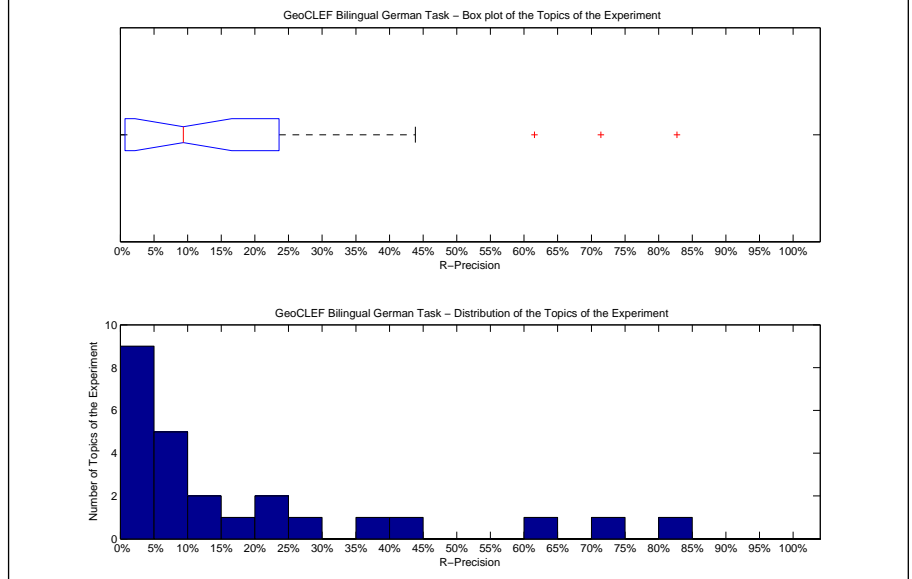
Precision averages (%) for individual queries			
100-GC	32.27	88-GC	3.31
76-GC	0.09	89-GC	3.50
77-GC	0.01	90-GC	9.32
78-GC	1.22	91-GC	9.85
79-GC	79.02	92-GC	1.85
80-GC	50.74	93-GC	89.99
81-GC	2.71	94-GC	36.20
82-GC	9.71	95-GC	22.69
83-GC	21.57	96-GC	8.80
84-GC	8.28	97-GC	6.24
85-GC	0.16	98-GC	0.43
86-GC	14.17	99-GC	5.56
87-GC	2.92		



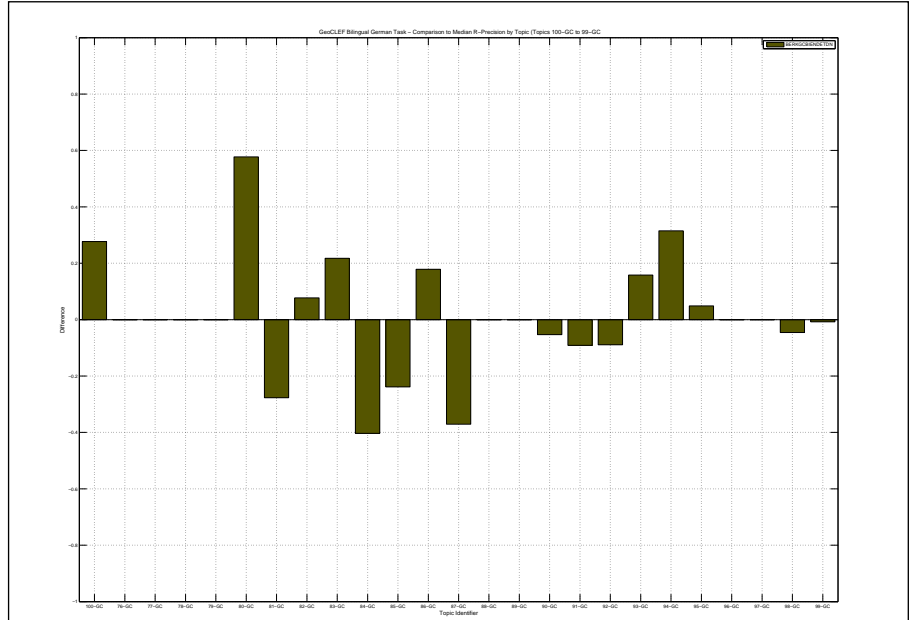
Docs Cutoff Levels	Precision at DCL (%)
5 docs	19.20
10 docs	21.60
15 docs	22.93
20 docs	22.00
30 docs	20.27
100 docs	16.28
200 docs	11.42
500 docs	6.12
1000 docs	3.64
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	18.39



R_PRECISION	
Maximum	0.8271
Minimum	0.0000
First Quartile	0.0069
Second Quartile	0.0938
Third Quartile	0.2361
Interquartile range	0.2292
Mean	0.1839
Standard Deviation	0.2358
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4384
Mean With No Outliers	0.1109
Std With No Outliers	0.1265



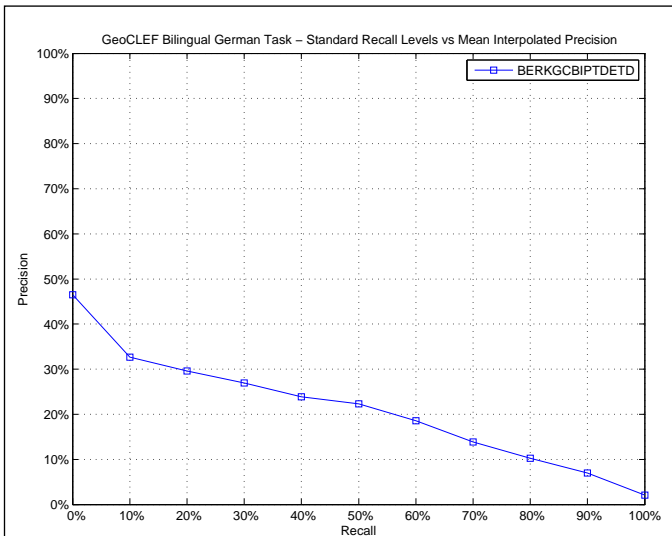
Precision averages (%) for individual queries			
100-GC	37.35	88-GC	5.26
76-GC	0.00	89-GC	10.71
77-GC	0.00	90-GC	19.15
78-GC	0.00	91-GC	4.55
79-GC	71.43	92-GC	0.00
80-GC	61.54	93-GC	82.71
81-GC	6.15	94-GC	43.84
82-GC	7.69	95-GC	21.95
83-GC	21.74	96-GC	12.12
84-GC	4.84	97-GC	9.84
85-GC	0.92	98-GC	0.00
86-GC	28.57	99-GC	9.38
87-GC	0.00		



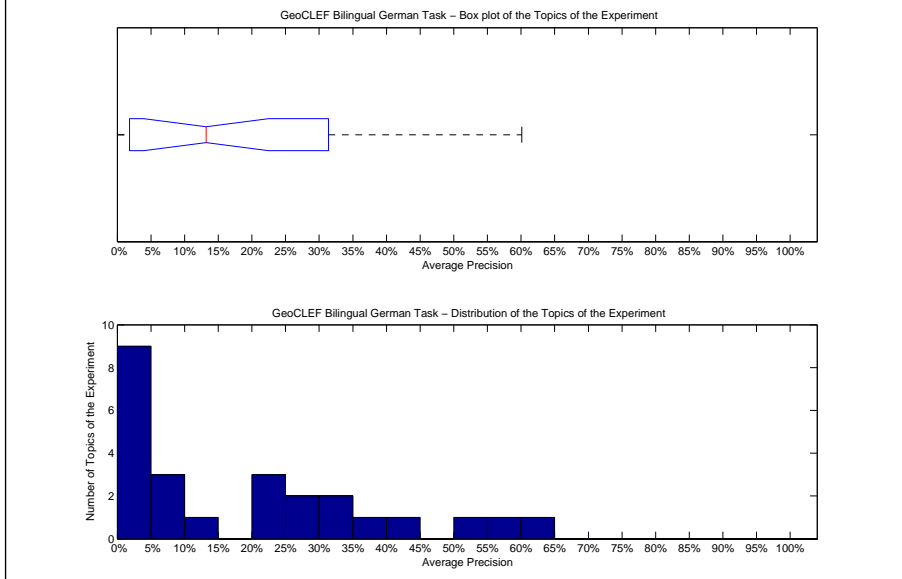
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	793
Geometric Mean Average Precision	0.0408
Binary Preference (BPREF)	0.1981

Priority	3
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description
Pooled	true
Bilingual Portuguese to German using TREC2 with Blind Feedback on title and description	

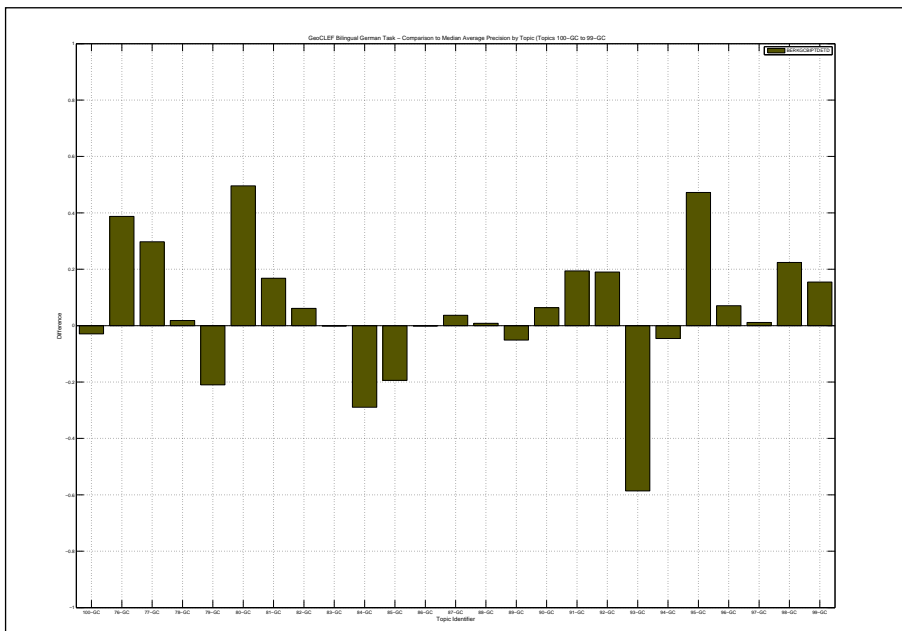
Interploated Recall (%)	Precision Averages (%)
0	46.50
10	32.67
20	29.60
30	26.97
40	23.85
50	22.34
60	18.59
70	13.89
80	10.24
90	6.99
100	2.06
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
19.50	



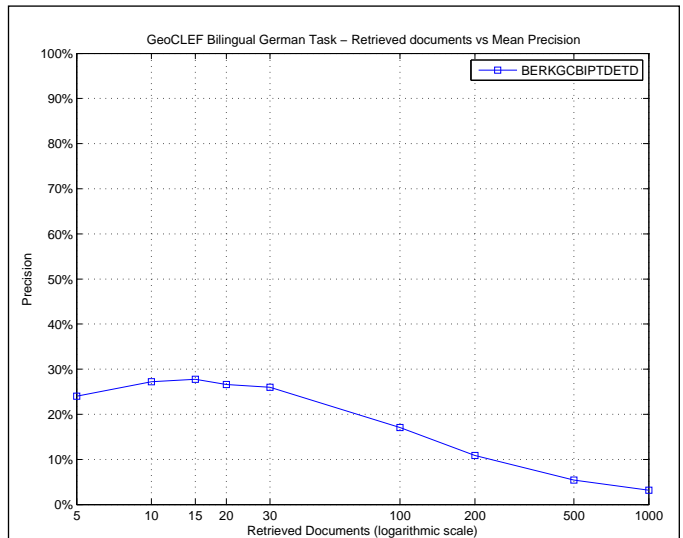
AVERAGE_PRECISION	
Maximum	0.6013
Minimum	0.0000
First Quartile	0.0182
Second Quartile	0.1321
Third Quartile	0.3138
Interquartile range	0.2956
Mean	0.1950
Standard Deviation	0.1973
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6013
Mean With No Outliers	0.1950
Std With No Outliers	0.1973



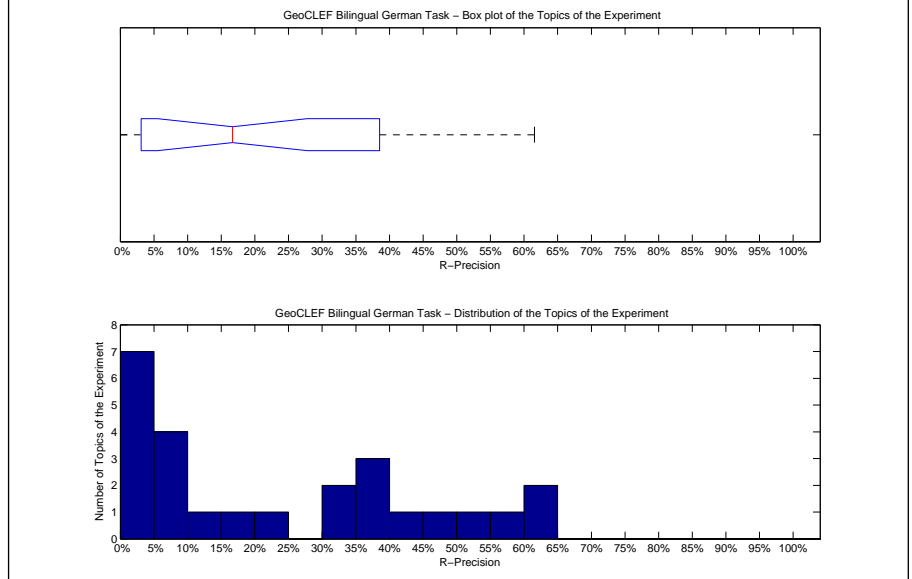
Precision averages (%) for individual queries			
100-GC	0.37	88-GC	3.18
76-GC	38.95	89-GC	0.00
77-GC	29.80	90-GC	20.30
78-GC	2.27	91-GC	33.35
79-GC	60.13	92-GC	20.87
80-GC	52.28	93-GC	0.46
81-GC	44.14	94-GC	0.00
82-GC	6.82	95-GC	59.62
83-GC	0.38	96-GC	13.21
84-GC	6.85	97-GC	9.59
85-GC	0.03	98-GC	29.82
86-GC	4.26	99-GC	20.18
87-GC	30.73		



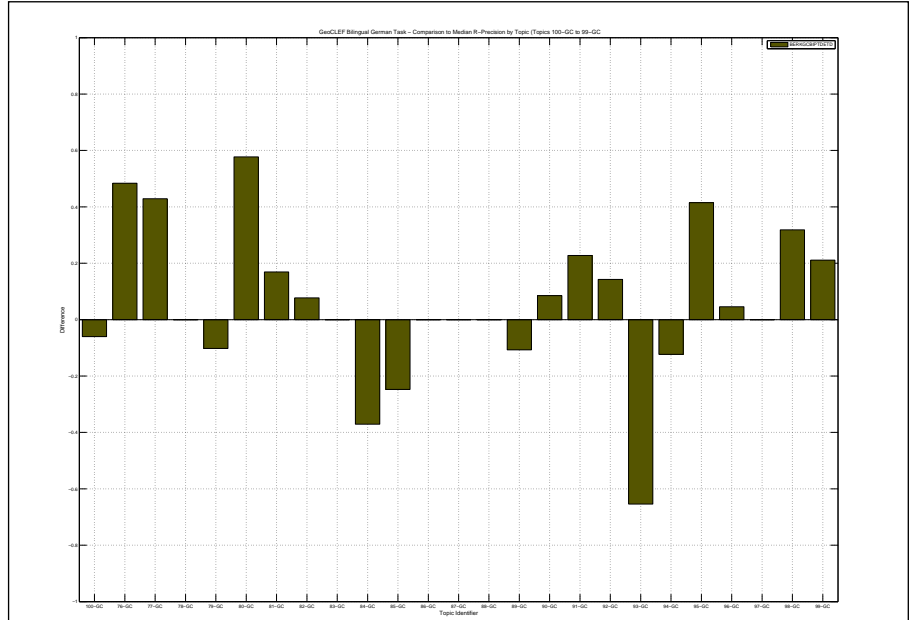
Docs Cutoff Levels	Precision at DCL (%)
5 docs	24.00
10 docs	27.20
15 docs	27.73
20 docs	26.60
30 docs	26.00
100 docs	17.08
200 docs	10.88
500 docs	5.42
1000 docs	3.17
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.36



R_PRECISION	
Maximum	0.6154
Minimum	0.0000
First Quartile	0.0309
Second Quartile	0.1667
Third Quartile	0.3854
Interquartile range	0.3545
Mean	0.2336
Standard Deviation	0.2175
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6154
Mean With No Outliers	0.2336
Std With No Outliers	0.2175



Precision averages (%) for individual queries			
100-GC	3.61	88-GC	5.26
76-GC	48.39	89-GC	0.00
77-GC	42.86	90-GC	32.98
78-GC	0.00	91-GC	36.36
79-GC	61.22	92-GC	23.21
80-GC	61.54	93-GC	1.50
81-GC	50.77	94-GC	0.00
82-GC	7.69	95-GC	58.54
83-GC	0.00	96-GC	16.67
84-GC	8.06	97-GC	9.84
85-GC	0.00	98-GC	36.36
86-GC	10.71	99-GC	31.25
87-GC	37.10		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	641
Geometric Mean Average Precision	0.0214
Binary Preference (BPREF)	0.1018

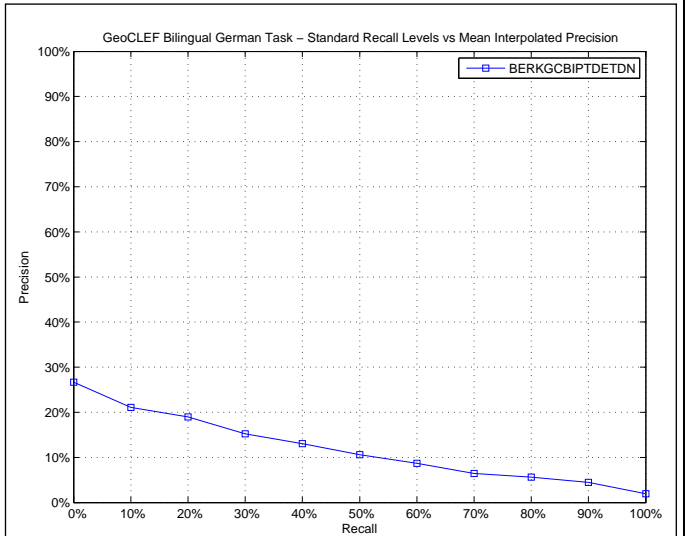
Priority	4
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

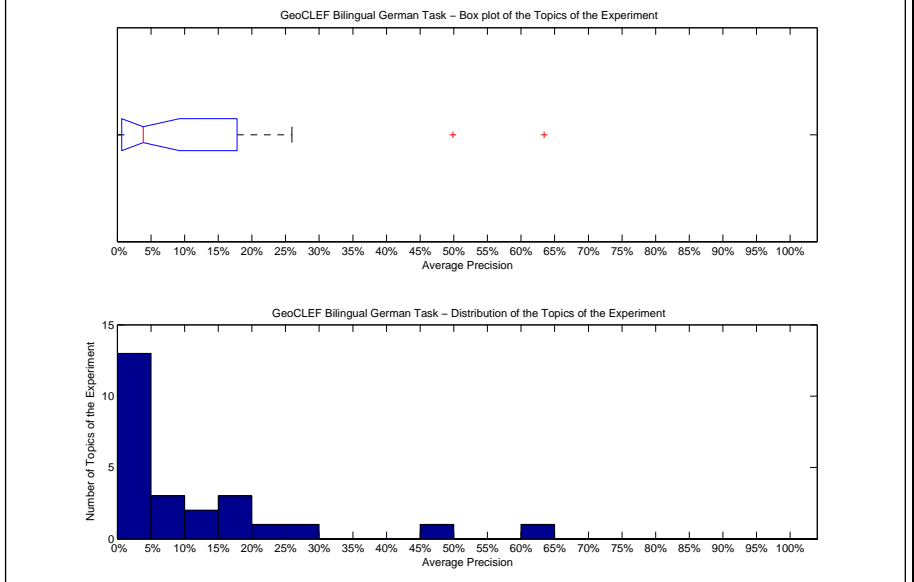
Interploated Recall (%)	Precision Averages (%)
0	26.64
10	21.09
20	18.99
30	15.20
40	13.03
50	10.62
60	8.66
70	6.42
80	5.60
90	4.44
100	1.97

Average precision (non-interpolated) for all relevant documents (averaged over queries)

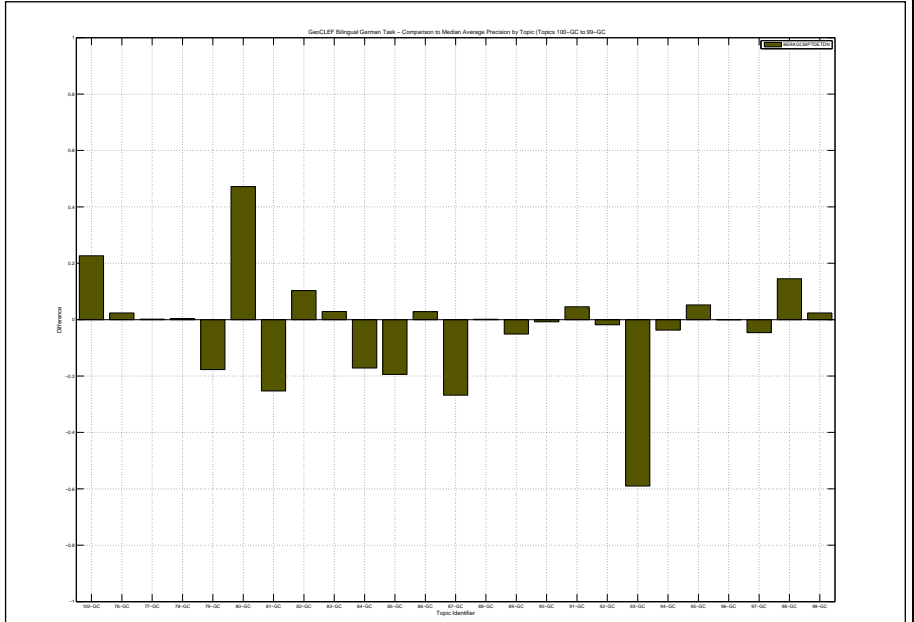
11.08



AVERAGE_PRECISION	
Maximum	0.6342
Minimum	0.0000
First Quartile	0.0068
Second Quartile	0.0385
Third Quartile	0.1780
Interquartile range	0.1712
Mean	0.1108
Standard Deviation	0.1590
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.2595
Mean With No Outliers	0.0712
Std With No Outliers	0.0816

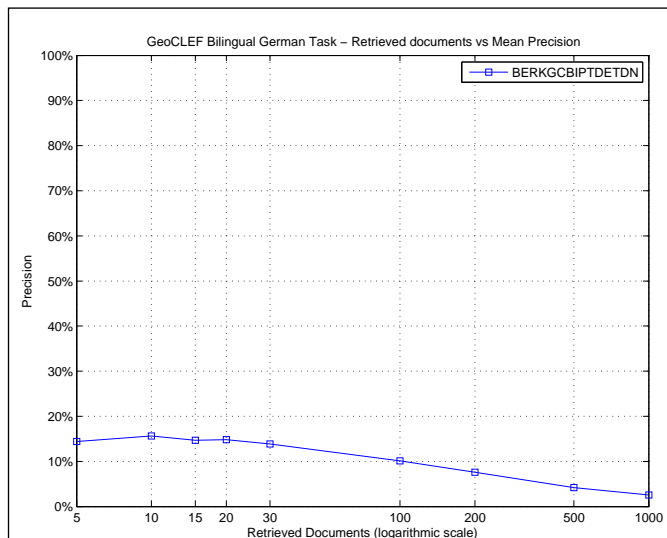


Precision averages (%) for individual queries			
100-GC	25.95	88-GC	2.47
76-GC	2.60	89-GC	0.00
77-GC	0.22	90-GC	13.15
78-GC	0.83	91-GC	18.51
79-GC	63.42	92-GC	0.02
80-GC	49.87	93-GC	0.07
81-GC	2.03	94-GC	0.83
82-GC	11.01	95-GC	17.57
83-GC	3.40	96-GC	6.15
84-GC	18.65	97-GC	3.85
85-GC	0.04	98-GC	21.92
86-GC	7.19	99-GC	7.12
87-GC	0.23		

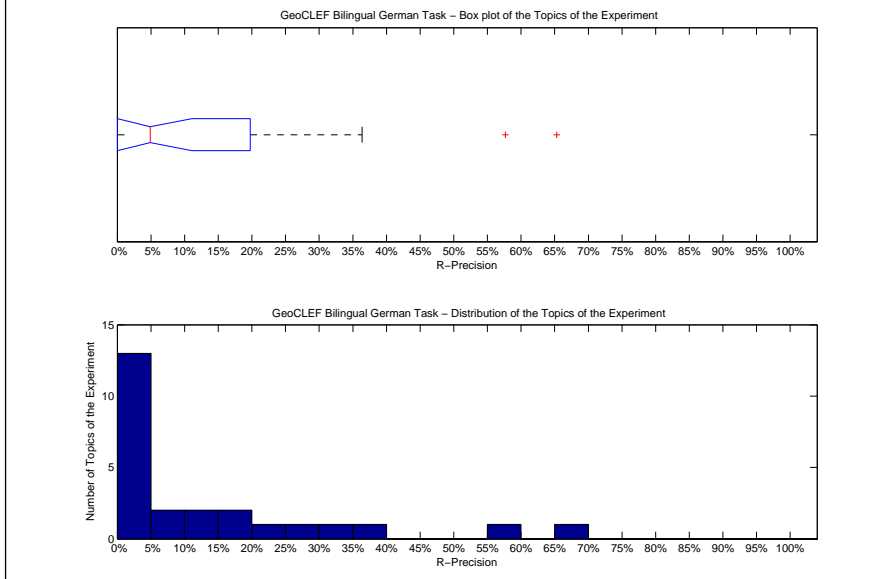


Bilingual Portuguese to German using TREC2 with Blind Feedback on title and description and narrative

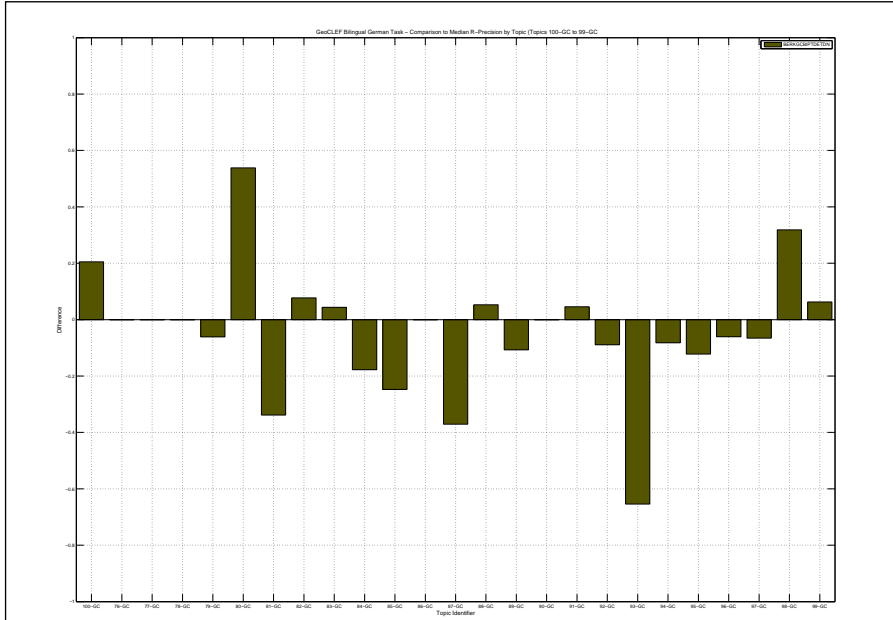
Docs Cutoff Levels	Precision at DCL (%)
5 docs	14.40
10 docs	15.60
15 docs	14.67
20 docs	14.80
30 docs	13.87
100 docs	10.12
200 docs	7.58
500 docs	4.17
1000 docs	2.56
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	13.16



R_PRECISION	
Maximum	0.6531
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0488
Third Quartile	0.1975
Interquartile range	0.1975
Mean	0.1316
Standard Deviation	0.1807
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3636
Mean With No Outliers	0.0896
Std With No Outliers	0.1113



Precision averages (%) for individual queries			
100-GC	30.12	88-GC	10.53
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	24.47
78-GC	0.00	91-GC	18.18
79-GC	65.31	92-GC	0.00
80-GC	57.69	93-GC	1.50
81-GC	0.00	94-GC	4.11
82-GC	7.69	95-GC	4.88
83-GC	4.35	96-GC	6.06
84-GC	27.42	97-GC	3.28
85-GC	0.00	98-GC	36.36
86-GC	10.71	99-GC	16.41
87-GC	0.00		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	793
Geometric Mean Average Precision	0.0621
Binary Preference (BPREF)	0.1959

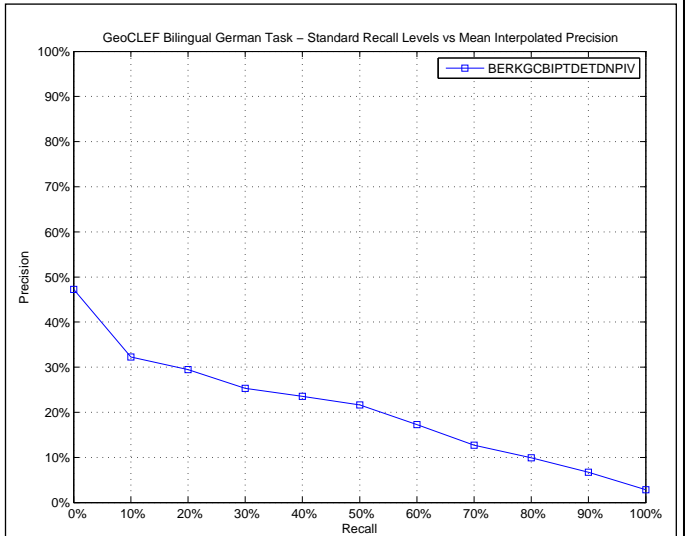
Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

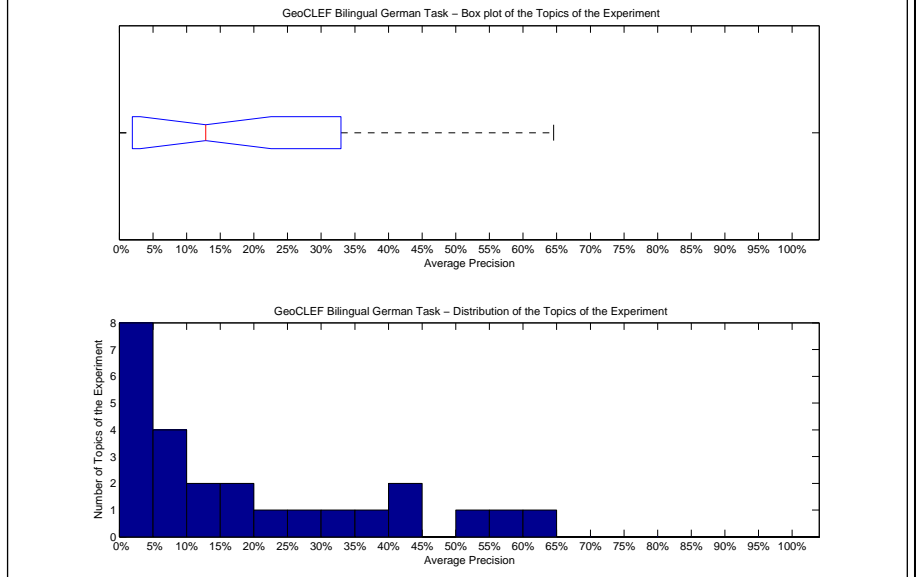
Interpolated Recall (%)	Precision Averages (%)
0	47.21
10	32.25
20	29.45
30	25.29
40	23.56
50	21.65
60	17.28
70	12.72
80	9.91
90	6.70
100	2.86

Average precision (non-interpolated) for all relevant documents (averaged over queries)

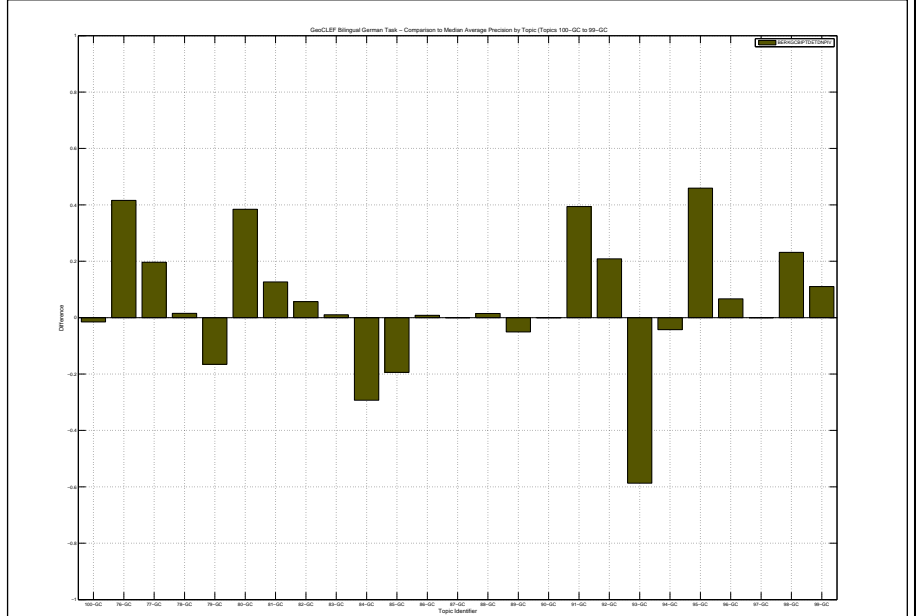
19.12



AVERAGE_PRECISION	
Maximum	0.6455
Minimum	0.0003
First Quartile	0.0194
Second Quartile	0.1283
Third Quartile	0.3293
Interquartile range	0.3099
Mean	0.1912
Standard Deviation	0.2009
Lower Outlier Threshold	0.0003
Upper Outlier Threshold	0.6455
Mean With No Outliers	0.1912
Std With No Outliers	0.2009

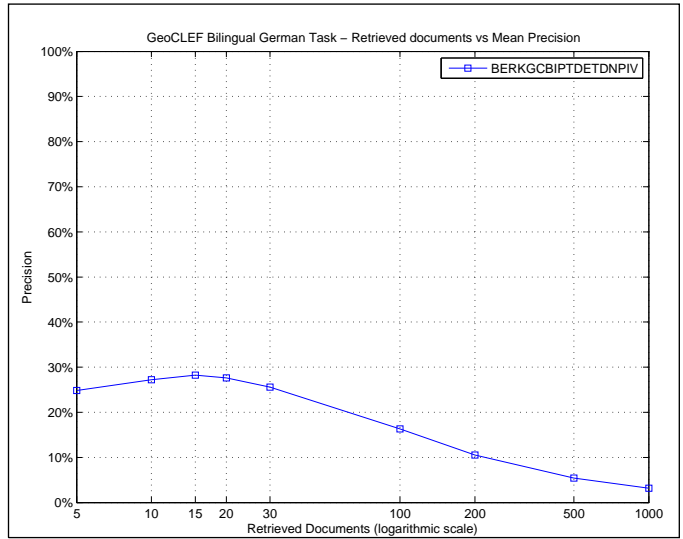


Precision averages (%) for individual queries			
100-GC	1.76	88-GC	3.84
76-GC	41.81	89-GC	0.03
77-GC	19.70	90-GC	13.94
78-GC	2.00	91-GC	53.32
79-GC	64.55	92-GC	22.71
80-GC	41.14	93-GC	0.39
81-GC	39.98	94-GC	0.26
82-GC	6.39	95-GC	58.30
83-GC	1.52	96-GC	12.83
84-GC	6.52	97-GC	8.46
85-GC	0.04	98-GC	30.58
86-GC	5.20	99-GC	15.74
87-GC	27.03		

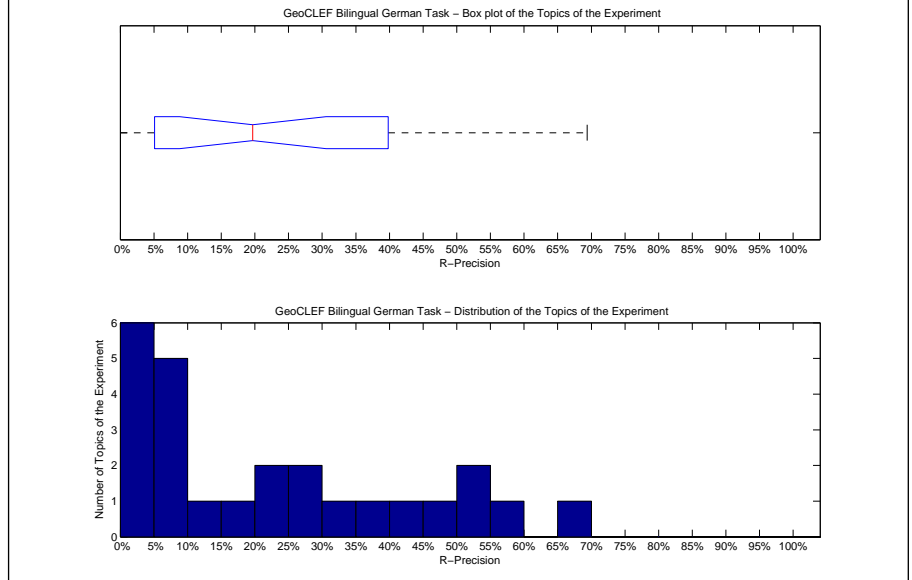


Bilingual Portuguese to German using TREC2 with Blind Feedback merged with OKAPI on title and description and narrative

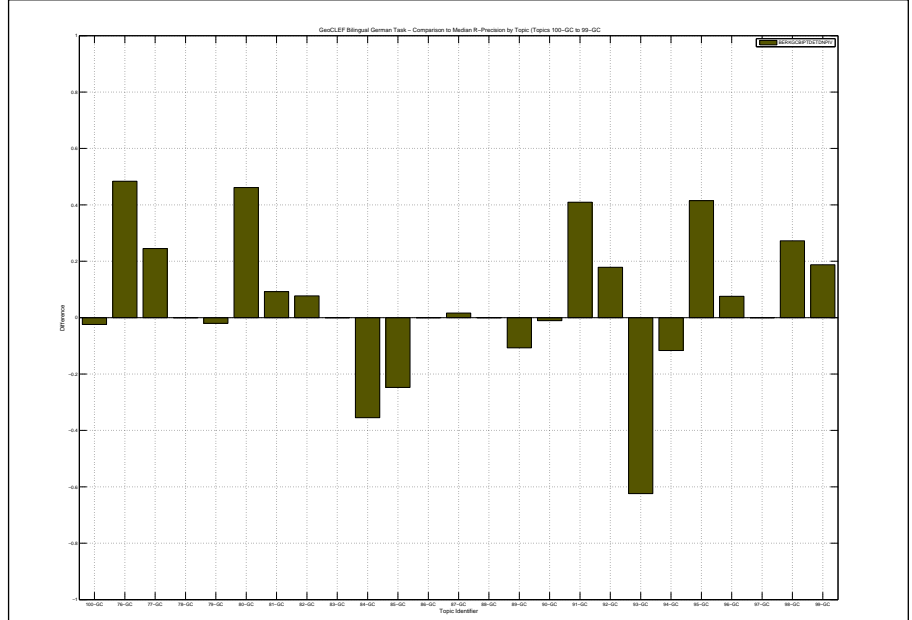
Docs Cutoff Levels	Precision at DCL (%)
5 docs	24.80
10 docs	27.20
15 docs	28.27
20 docs	27.60
30 docs	25.60
100 docs	16.32
200 docs	10.54
500 docs	5.42
1000 docs	3.17
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	22.93



R_PRECISION	
Maximum	0.6939
Minimum	0.0000
First Quartile	0.0508
Second Quartile	0.1970
Third Quartile	0.3980
Interquartile range	0.3473
Mean	0.2293
Standard Deviation	0.2124
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6939
Mean With No Outliers	0.2293
Std With No Outliers	0.2124



Precision averages (%) for individual queries			
100-GC	7.23	88-GC	5.26
76-GC	48.39	89-GC	0.00
77-GC	24.49	90-GC	23.40
78-GC	0.00	91-GC	54.55
79-GC	69.39	92-GC	26.79
80-GC	50.00	93-GC	4.51
81-GC	43.08	94-GC	0.68
82-GC	7.69	95-GC	58.54
83-GC	0.00	96-GC	19.70
84-GC	9.68	97-GC	9.84
85-GC	0.00	98-GC	31.82
86-GC	10.71	99-GC	28.91
87-GC	38.71		

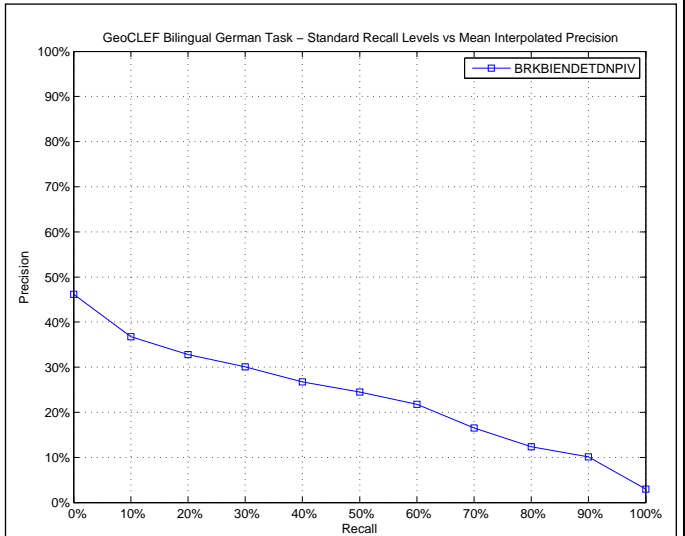


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	981
Geometric Mean Average Precision	0.0685
Binary Preference (BPREF)	0.2222

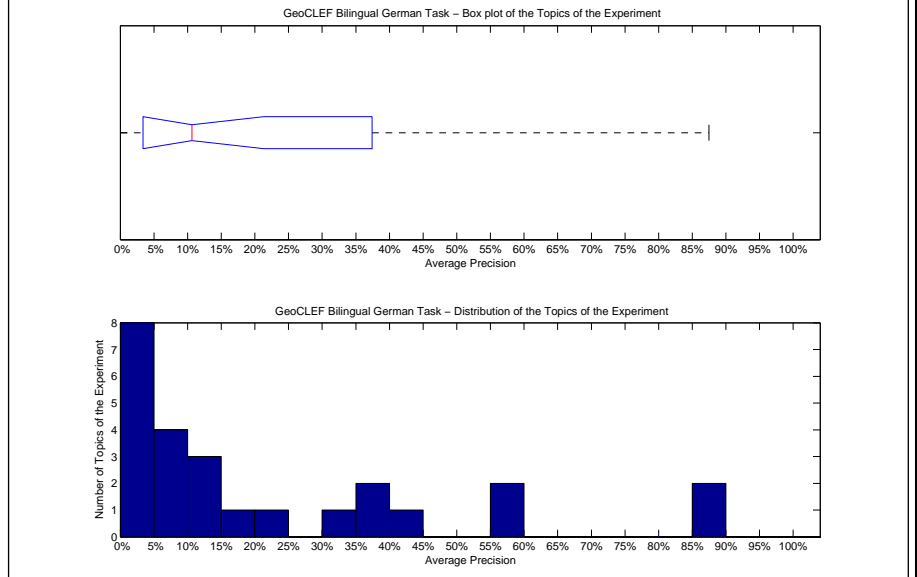
Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

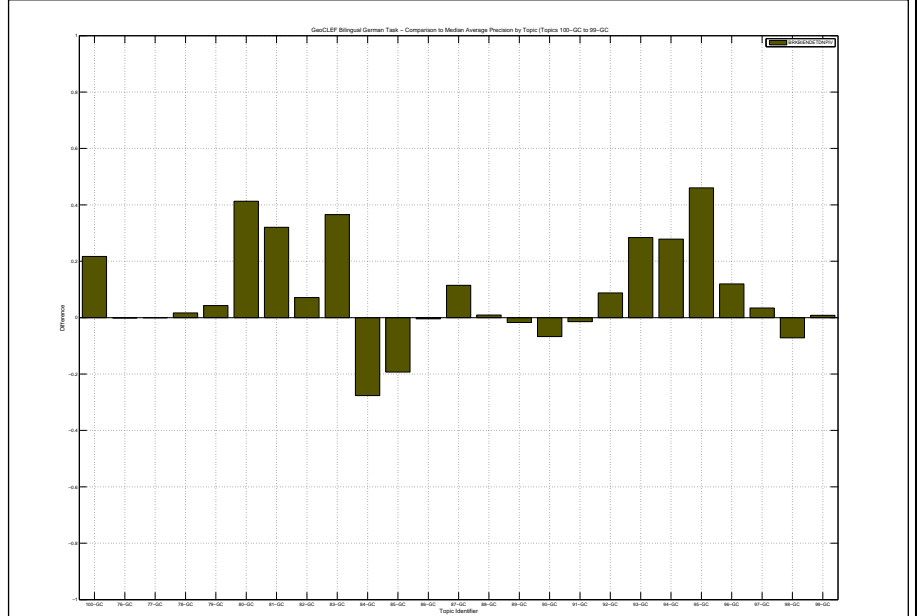
Interploated Recall (%)	Precision Averages (%)
0	46.18
10	36.74
20	32.83
30	30.06
40	26.74
50	24.46
60	21.79
70	16.49
80	12.39
90	10.14
100	2.96
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
22.51	



AVERAGE_PRECISION	
Maximum	0.8748
Minimum	0.0003
First Quartile	0.0339
Second Quartile	0.1063
Third Quartile	0.3740
Interquartile range	0.3402
Mean	0.2251
Standard Deviation	0.2635
Lower Outlier Threshold	0.0003
Upper Outlier Threshold	0.8748
Mean With No Outliers	0.2251
Std With No Outliers	0.2635

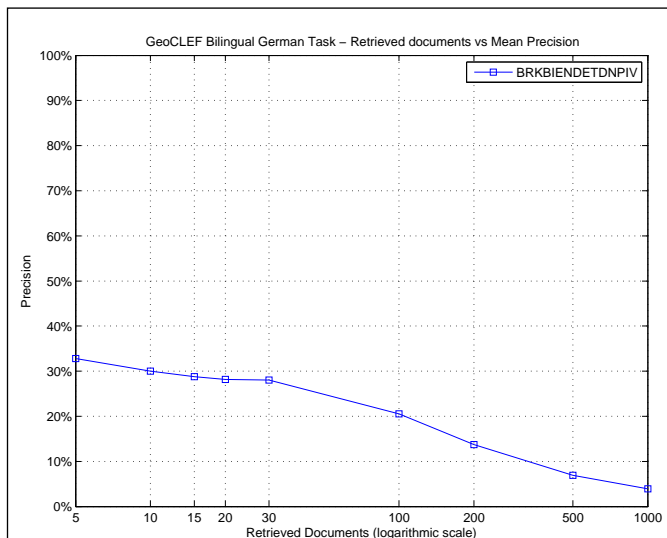


Precision averages (%) for individual queries			
100-GC	25.00	88-GC	3.29
76-GC	0.08	89-GC	3.42
77-GC	0.03	90-GC	7.24
78-GC	2.13	91-GC	12.49
79-GC	85.37	92-GC	10.63
80-GC	43.96	93-GC	87.48
81-GC	59.37	94-GC	32.42
82-GC	7.84	95-GC	58.42
83-GC	37.05	96-GC	18.11
84-GC	8.15	97-GC	11.90
85-GC	0.14	98-GC	0.22
86-GC	3.94	99-GC	5.55
87-GC	38.47		

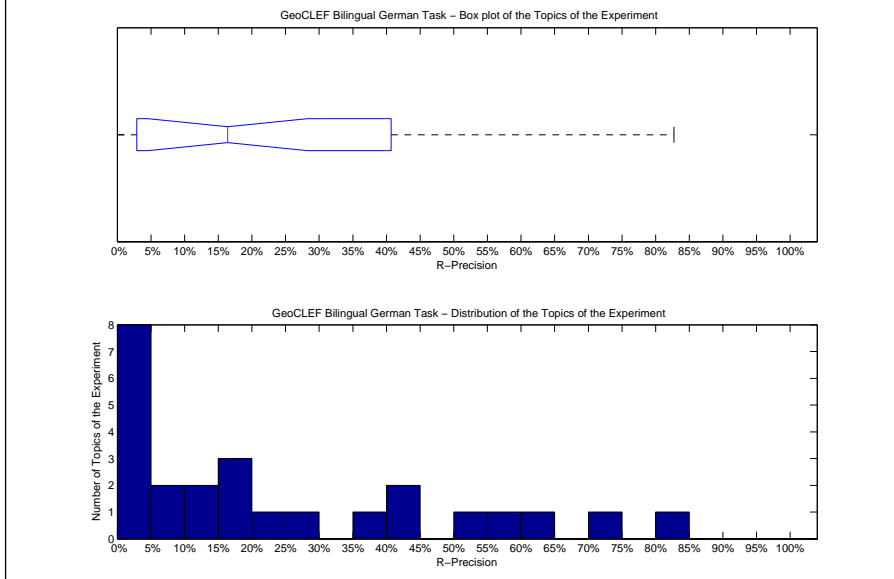


Bilingual English to German using TREC2 with Blind Feedback merged with OKAPI on title and description and narrative

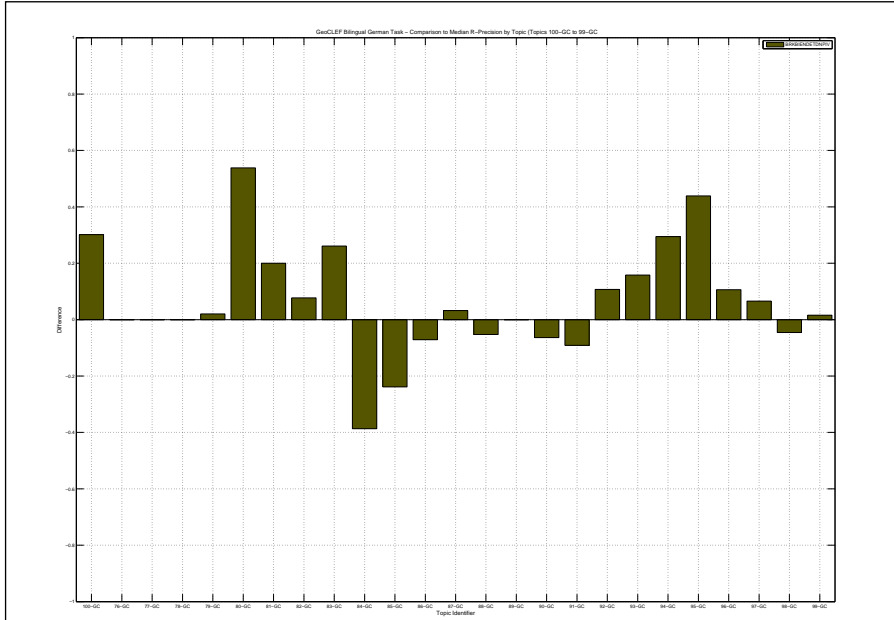
Docs Cutoff Levels	Precision at DCL (%)
5 docs	32.80
10 docs	30.00
15 docs	28.80
20 docs	28.20
30 docs	28.00
100 docs	20.52
200 docs	13.72
500 docs	6.91
1000 docs	3.92
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	23.96



R_PRECISION	
Maximum	0.8271
Minimum	0.0000
First Quartile	0.0291
Second Quartile	0.1639
Third Quartile	0.4069
Interquartile range	0.3778
Mean	0.2396
Standard Deviation	0.2529
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8271
Mean With No Outliers	0.2396
Std With No Outliers	0.2529



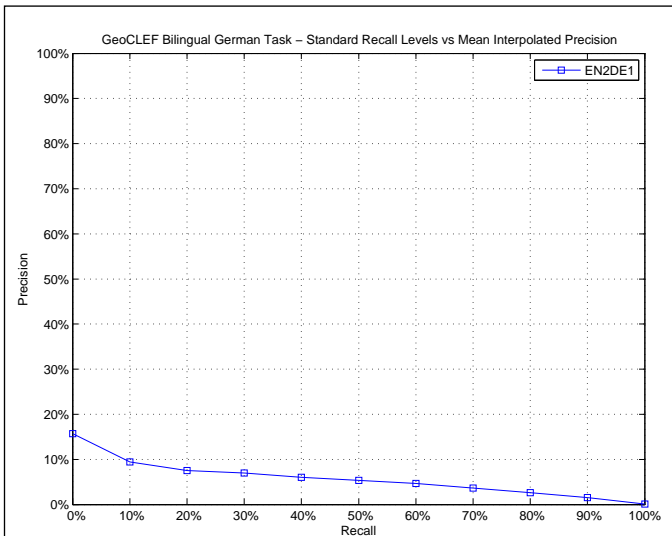
Precision averages (%) for individual queries			
100-GC	39.76	88-GC	0.00
76-GC	0.00	89-GC	10.71
77-GC	0.00	90-GC	18.09
78-GC	0.00	91-GC	4.55
79-GC	73.47	92-GC	19.64
80-GC	57.69	93-GC	82.71
81-GC	53.85	94-GC	41.78
82-GC	7.69	95-GC	60.98
83-GC	26.09	96-GC	22.73
84-GC	6.45	97-GC	16.39
85-GC	0.92	98-GC	0.00
86-GC	3.57	99-GC	11.72
87-GC	40.32		



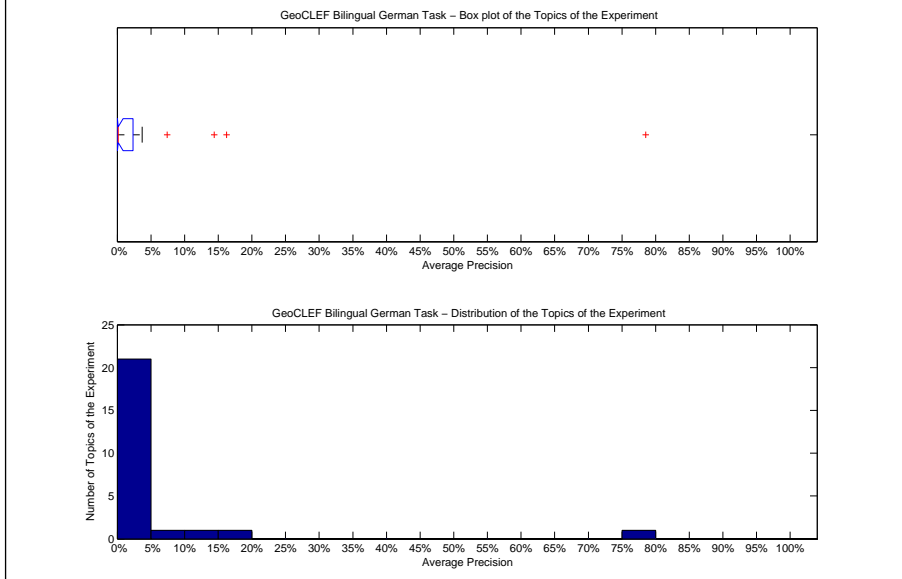
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	378
Geometric Mean Average Precision	0.0018
Binary Preference (BPREF)	0.0575

Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
English topics German docs	

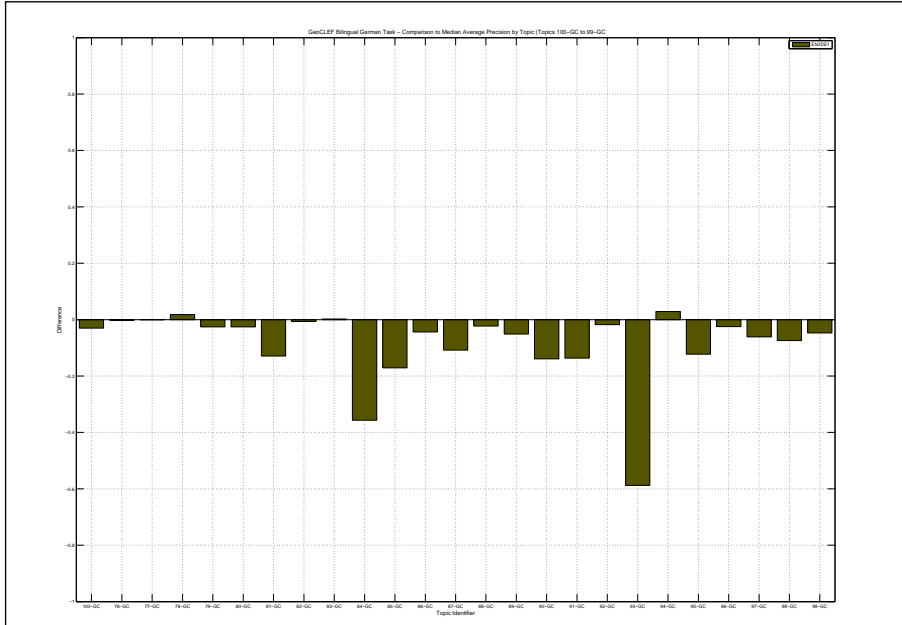
Interploated Recall (%)	Precision Averages (%)
0	15.67
10	9.45
20	7.54
30	6.96
40	6.03
50	5.35
60	4.64
70	3.64
80	2.65
90	1.54
100	0.09
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	5.17



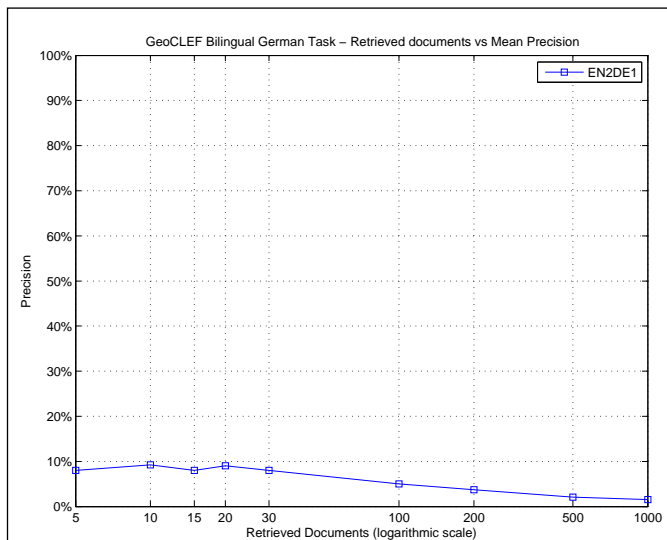
AVERAGE_PRECISION	
Maximum	0.7852
Minimum	0.0000
First Quartile	0.0001
Second Quartile	0.0012
Third Quartile	0.0233
Interquartile range	0.0231
Mean	0.0517
Standard Deviation	0.1588
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.0370
Mean With No Outliers	0.0061
Std With No Outliers	0.0106



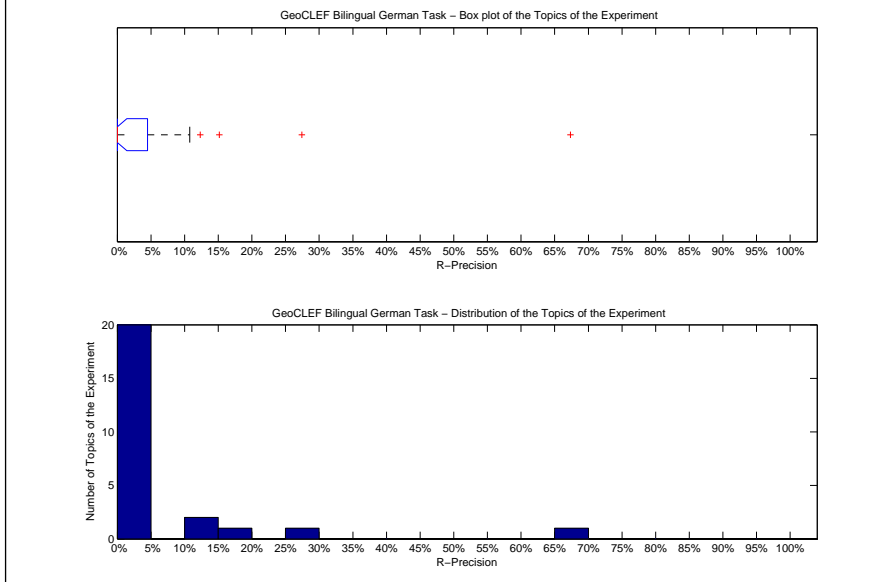
Precision averages (%) for individual queries			
100-GC	0.28	88-GC	0.10
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	0.03
78-GC	2.22	91-GC	0.29
79-GC	78.52	92-GC	0.06
80-GC	0.12	93-GC	0.31
81-GC	14.38	94-GC	7.43
82-GC	0.01	95-GC	0.09
83-GC	0.74	96-GC	3.70
84-GC	0.10	97-GC	2.36
85-GC	2.32	98-GC	0.01
86-GC	0.02	99-GC	0.00
87-GC	16.23		



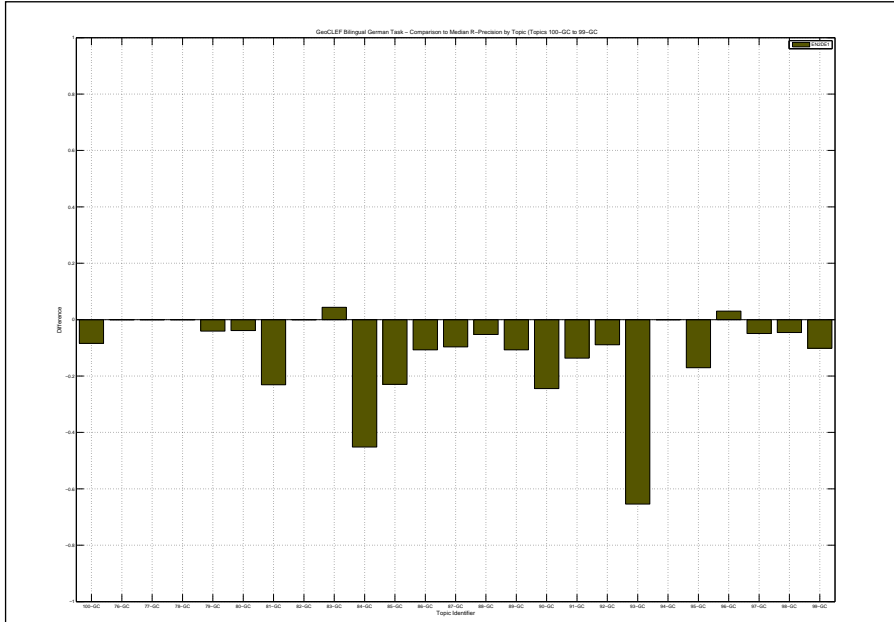
Docs Cutoff Levels	Precision at DCL (%)
5 docs	8.00
10 docs	9.20
15 docs	8.00
20 docs	9.00
30 docs	8.00
100 docs	5.04
200 docs	3.72
500 docs	2.10
1000 docs	1.51
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	5.87



R_PRECISION	
Maximum	0.6735
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0000
Third Quartile	0.0449
Interquartile range	0.0449
Mean	0.0587
Standard Deviation	0.1439
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.1077
Mean With No Outliers	0.0117
Std With No Outliers	0.0262



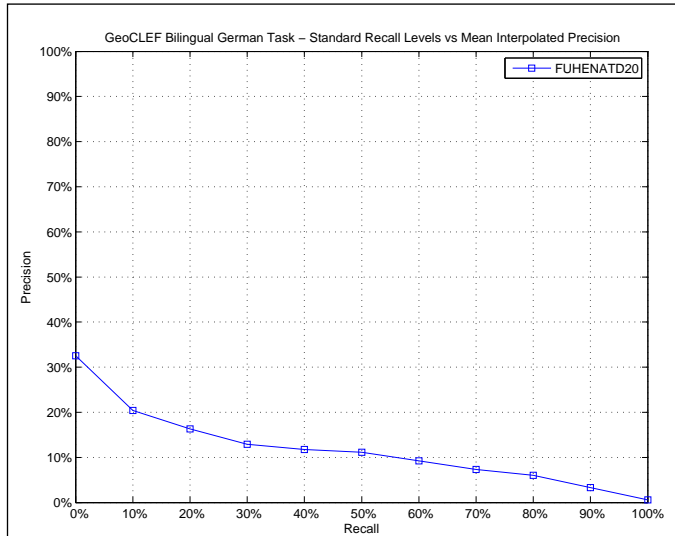
Precision averages (%) for individual queries			
100-GC	1.20	88-GC	0.00
76-GC	0.00	89-GC	0.00
77-GC	0.00	90-GC	0.00
78-GC	0.00	91-GC	0.00
79-GC	67.35	92-GC	0.00
80-GC	0.00	93-GC	1.50
81-GC	10.77	94-GC	12.33
82-GC	0.00	95-GC	0.00
83-GC	4.35	96-GC	15.15
84-GC	0.00	97-GC	4.92
85-GC	1.83	98-GC	0.00
86-GC	0.00	99-GC	0.00
87-GC	27.42		



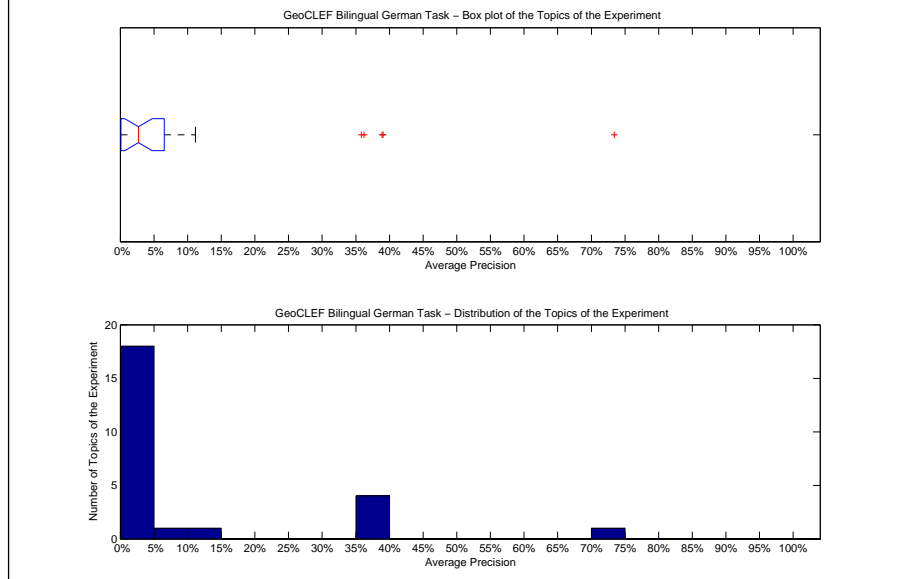
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,102
Relevant	1,417
Relevant retrieved	644
Geometric Mean Average Precision	0.0082
Binary Preference (BPREF)	0.1184

Priority	1
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
English source, appliedlanguage	

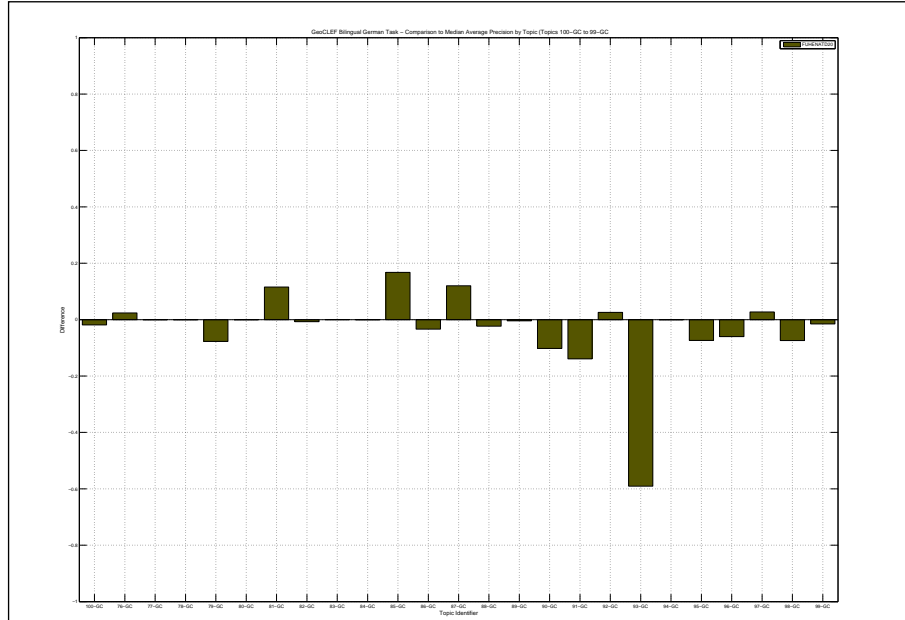
Interploated Recall (%)	Precision Averages (%)
0	32.54
10	20.37
20	16.30
30	12.91
40	11.73
50	11.15
60	9.25
70	7.32
80	6.03
90	3.34
100	0.59
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	10.76



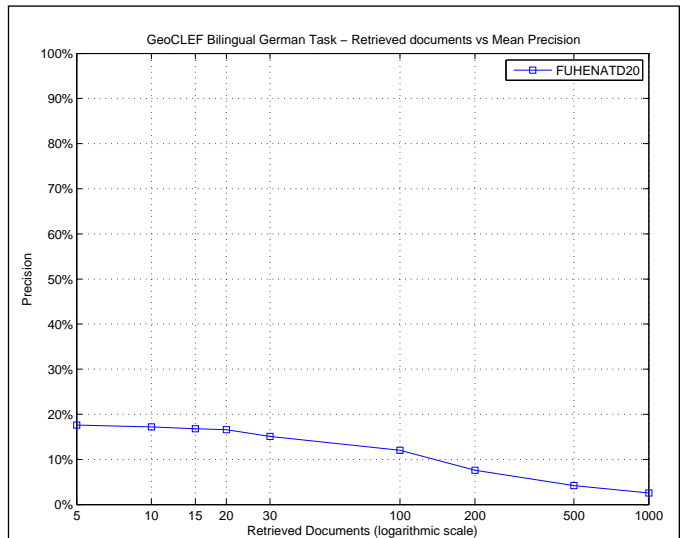
AVERAGE_PRECISION	
Maximum	0.7343
Minimum	0.0000
First Quartile	0.0008
Second Quartile	0.0270
Third Quartile	0.0655
Interquartile range	0.0646
Mean	0.1076
Standard Deviation	0.1869
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.1116
Mean With No Outliers	0.0228
Std With No Outliers	0.0281



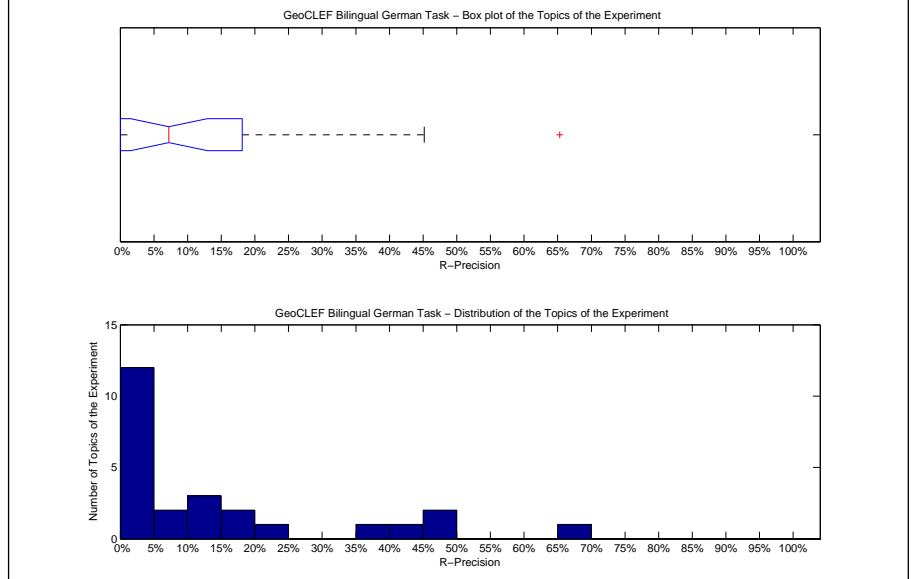
Precision averages (%) for individual queries			
100-GC	1.40	88-GC	0.01
76-GC	2.57	89-GC	4.69
77-GC	0.02	90-GC	3.74
78-GC	0.47	91-GC	0.00
79-GC	73.43	92-GC	4.44
80-GC	2.70	93-GC	0.01
81-GC	38.89	94-GC	4.55
82-GC	0.00	95-GC	5.01
83-GC	0.53	96-GC	0.11
84-GC	35.80	97-GC	11.16
85-GC	36.22	98-GC	0.00
86-GC	1.02	99-GC	3.22
87-GC	39.04		



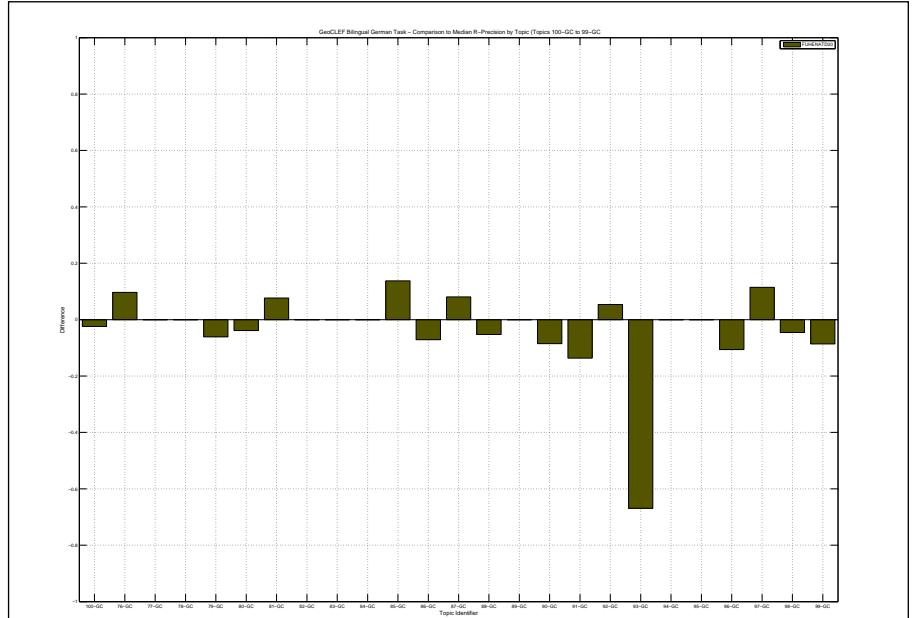
Docs Cutoff Levels	Precision at DCL (%)
5 docs	17.60
10 docs	17.20
15 docs	16.80
20 docs	16.60
30 docs	15.07
100 docs	12.00
200 docs	7.62
500 docs	4.20
1000 docs	2.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	14.04



R_PRECISION	
Maximum	0.6531
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0723
Third Quartile	0.1813
Interquartile range	0.1813
Mean	0.1404
Standard Deviation	0.1855
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4516
Mean With No Outliers	0.1190
Std With No Outliers	0.1550



Precision averages (%) for individual queries			
100-GC	7.23	88-GC	0.00
76-GC	9.68	89-GC	10.71
77-GC	0.00	90-GC	15.96
78-GC	0.00	91-GC	0.00
79-GC	65.31	92-GC	14.29
80-GC	0.00	93-GC	0.00
81-GC	41.54	94-GC	12.33
82-GC	0.00	95-GC	17.07
83-GC	0.00	96-GC	1.52
84-GC	45.16	97-GC	21.31
85-GC	38.53	98-GC	0.00
86-GC	3.57	99-GC	1.56
87-GC	45.16		

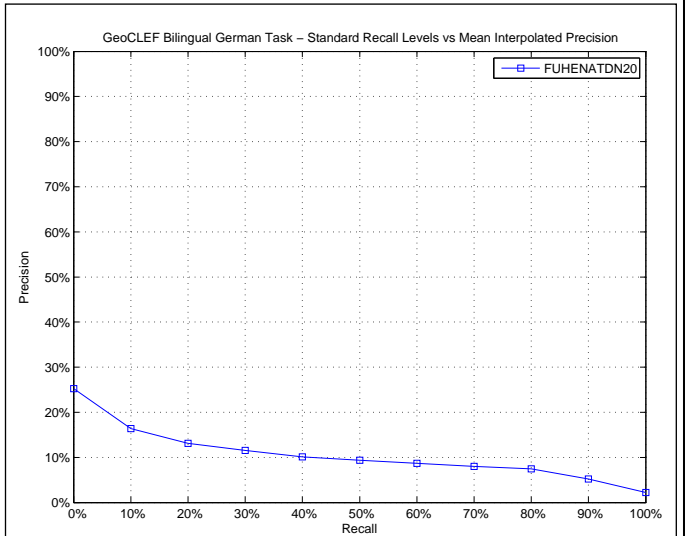


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	610
Geometric Mean Average Precision	0.0126
Binary Preference (BPREF)	0.0971

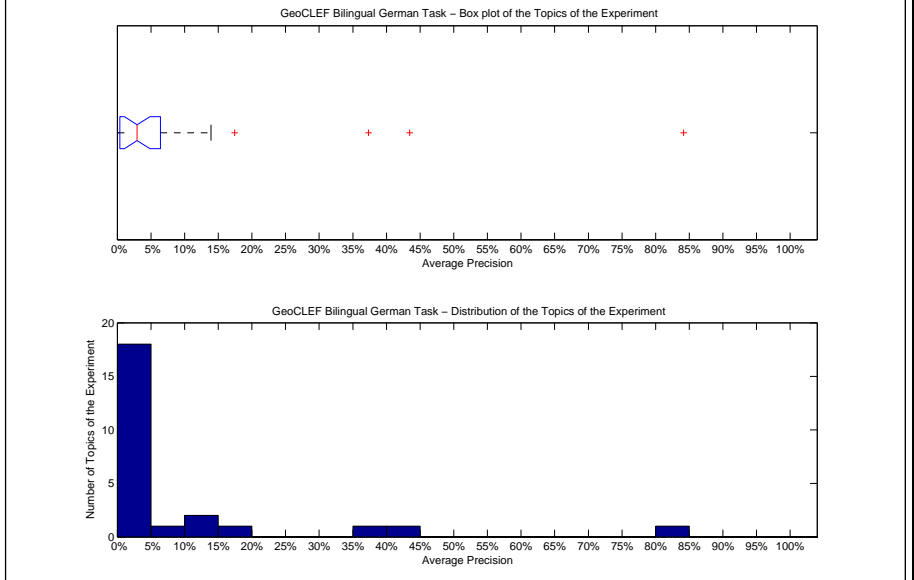
Priority	2
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

English source, appliedlanguage

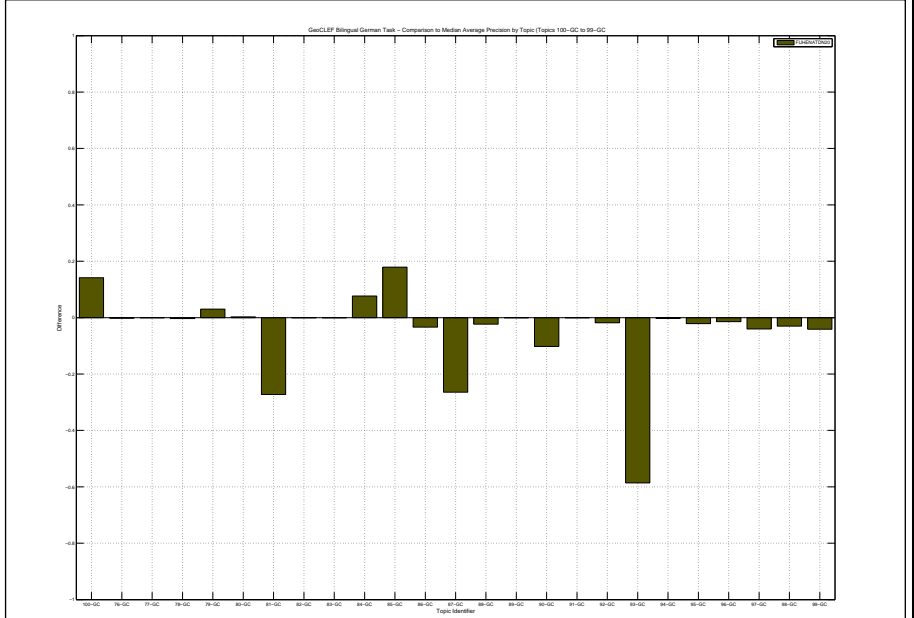
Interploated Recall (%)	Precision Averages (%)
0	25.24
10	16.41
20	13.11
30	11.56
40	10.08
50	9.34
60	8.71
70	8.02
80	7.46
90	5.24
100	2.19
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	9.62



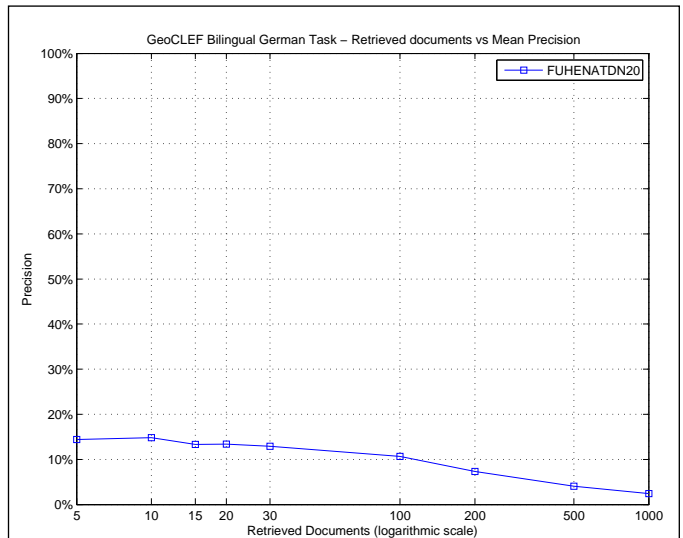
AVERAGE_PRECISION	
Maximum	0.8416
Minimum	0.0000
First Quartile	0.0039
Second Quartile	0.0295
Third Quartile	0.0640
Interquartile range	0.0600
Mean	0.0962
Standard Deviation	0.1913
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.1393
Mean With No Outliers	0.0277
Std With No Outliers	0.0367



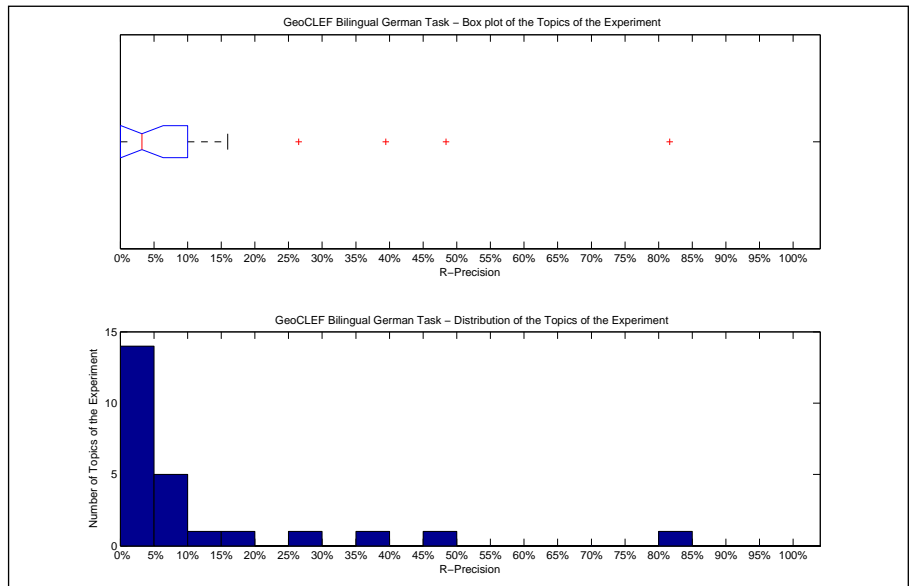
Precision averages (%) for individual queries			
100-GC	17.43	88-GC	0.01
76-GC	0.07	89-GC	5.12
77-GC	0.03	90-GC	3.74
78-GC	0.13	91-GC	13.93
79-GC	84.16	92-GC	0.00
80-GC	2.95	93-GC	0.48
81-GC	0.06	94-GC	4.34
82-GC	0.71	95-GC	10.23
83-GC	0.51	96-GC	4.73
84-GC	43.44	97-GC	4.44
85-GC	37.34	98-GC	4.39
86-GC	0.99	99-GC	0.62
87-GC	0.58		



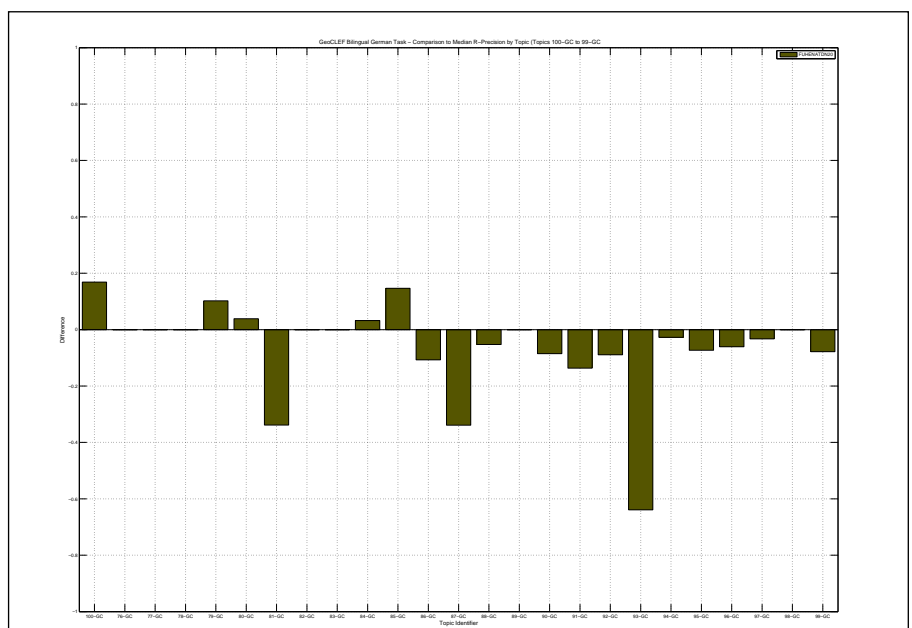
Docs Cutoff Levels	Precision at DCL (%)
5 docs	14.40
10 docs	14.80
15 docs	13.33
20 docs	13.40
30 docs	12.93
100 docs	10.64
200 docs	7.32
500 docs	4.02
1000 docs	2.44
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	11.02



R_PRECISION	
Maximum	0.8163
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0323
Third Quartile	0.1000
Interquartile range	0.1000
Mean	0.1102
Standard Deviation	0.1933
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.1596
Mean With No Outliers	0.0378
Std With No Outliers	0.0469



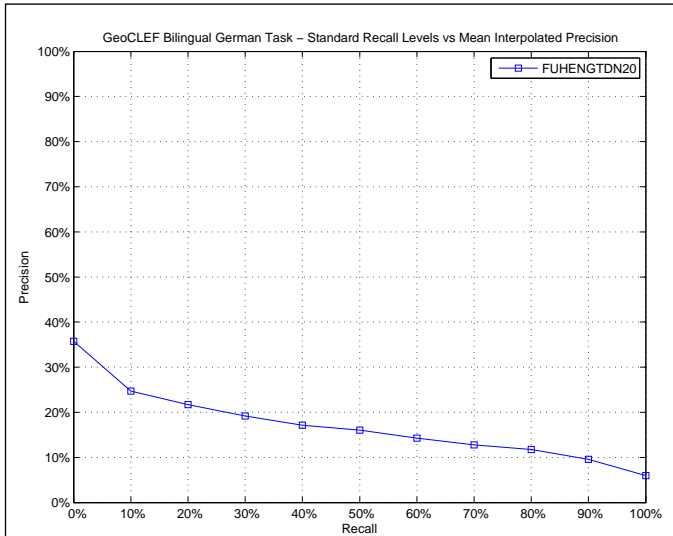
Precision averages (%) for individual queries			
100-GC	26.51	88-GC	0.00
76-GC	0.00	89-GC	10.71
77-GC	0.00	90-GC	15.96
78-GC	0.00	91-GC	0.00
79-GC	81.63	92-GC	0.00
80-GC	7.69	93-GC	3.01
81-GC	0.00	94-GC	9.59
82-GC	0.00	95-GC	9.76
83-GC	0.00	96-GC	6.06
84-GC	48.39	97-GC	6.56
85-GC	39.45	98-GC	4.55
86-GC	0.00	99-GC	2.34
87-GC	3.23		



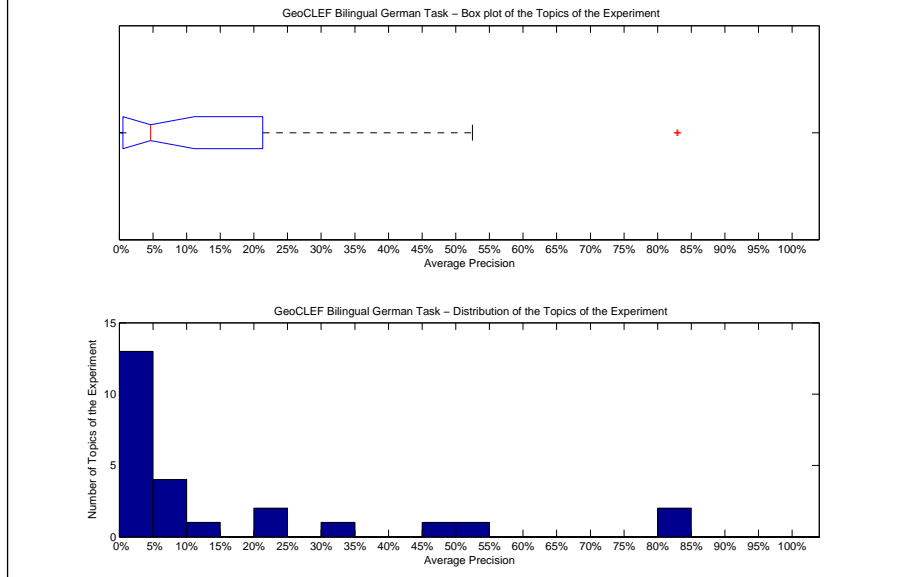
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	800
Geometric Mean Average Precision	0.0266
Binary Preference (BPREF)	0.1597

Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
English source, google	

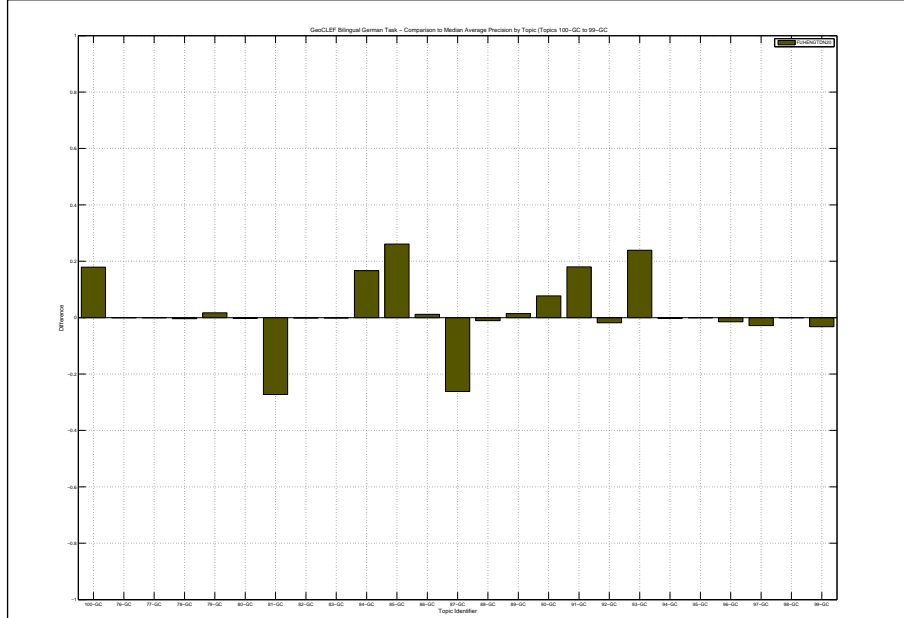
Interploated Recall (%)	Precision Averages (%)
0	35.70
10	24.69
20	21.70
30	19.18
40	17.12
50	16.06
60	14.28
70	12.78
80	11.75
90	9.55
100	5.98
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	15.71



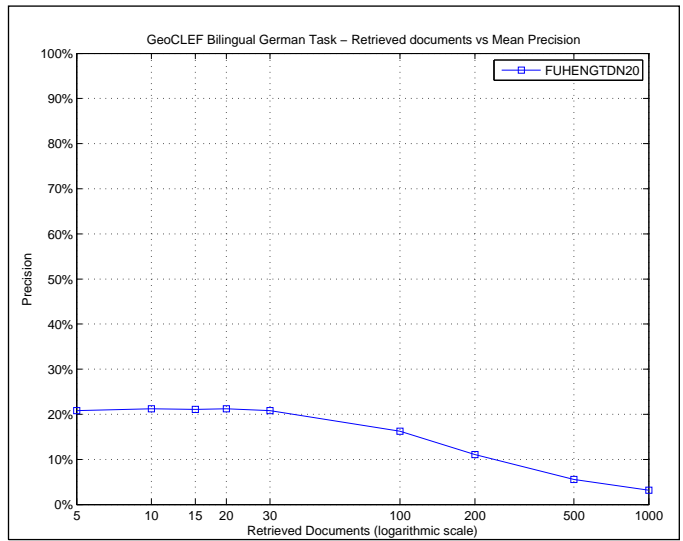
AVERAGE_PRECISION	
Maximum	0.8301
Minimum	0.0001
First Quartile	0.0053
Second Quartile	0.0465
Third Quartile	0.2132
Interquartile range	0.2080
Mean	0.1571
Standard Deviation	0.2477
Lower Outlier Threshold	0.0001
Upper Outlier Threshold	0.5248
Mean With No Outliers	0.0986
Std With No Outliers	0.1492



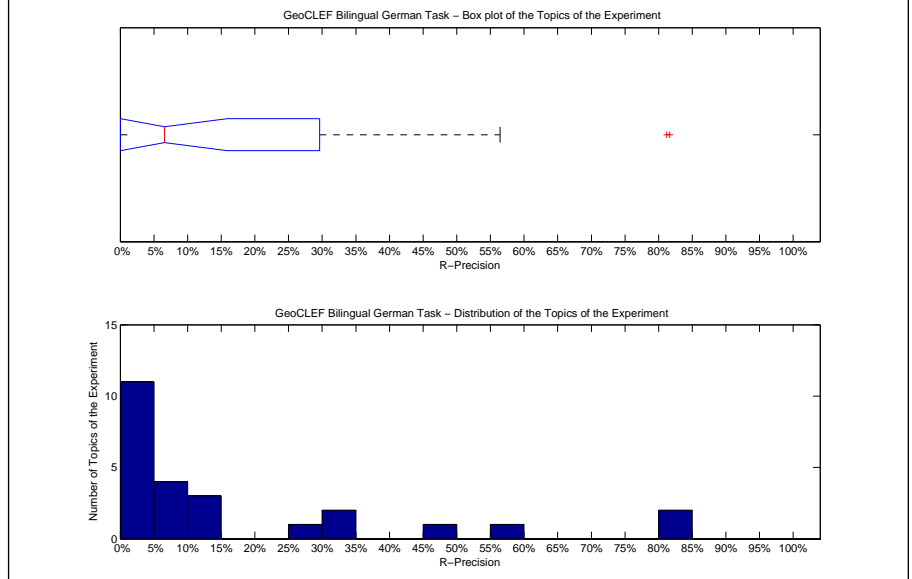
Precision averages (%) for individual queries			
100-GC	21.21	88-GC	1.29
76-GC	0.22	89-GC	6.53
77-GC	0.04	90-GC	21.68
78-GC	0.10	91-GC	31.95
79-GC	82.87	92-GC	0.01
80-GC	2.45	93-GC	83.01
81-GC	0.07	94-GC	4.34
82-GC	0.57	95-GC	12.37
83-GC	0.39	96-GC	4.65
84-GC	52.48	97-GC	5.65
85-GC	45.53	98-GC	7.41
86-GC	5.56	99-GC	1.51
87-GC	0.83		



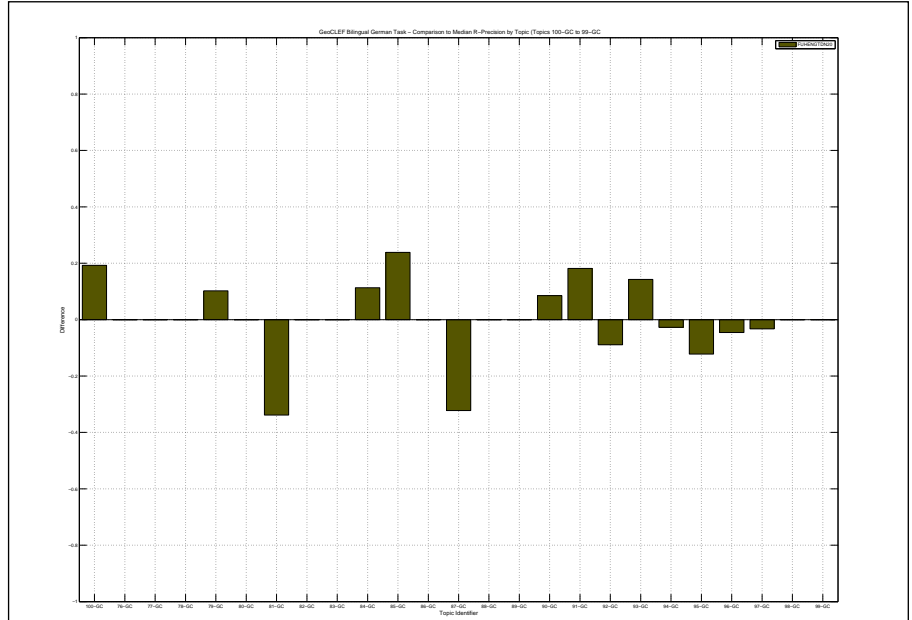
Docs Cutoff Levels	Precision at DCL (%)
5 docs	20.80
10 docs	21.20
15 docs	21.07
20 docs	21.20
30 docs	20.80
100 docs	16.24
200 docs	11.08
500 docs	5.57
1000 docs	3.20
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	17.61



R_PRECISION	
Maximum	0.8163
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0656
Third Quartile	0.2964
Interquartile range	0.2964
Mean	0.1761
Standard Deviation	0.2469
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5645
Mean With No Outliers	0.1206
Std With No Outliers	0.1620



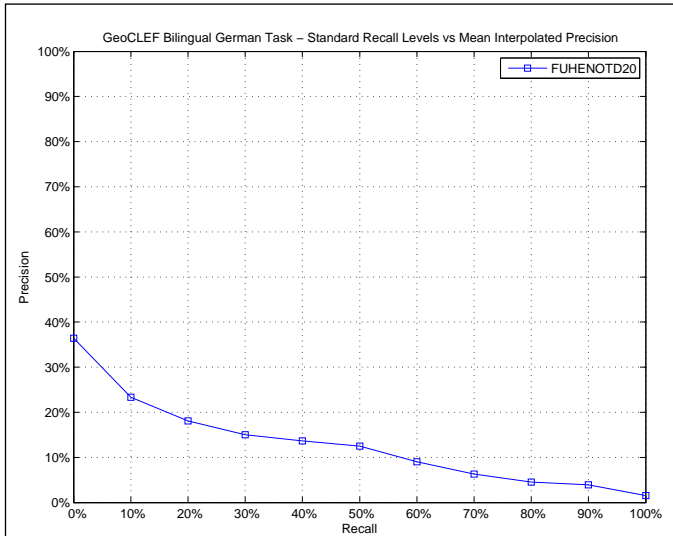
Precision averages (%) for individual queries			
100-GC	28.92	88-GC	5.26
76-GC	0.00	89-GC	10.71
77-GC	0.00	90-GC	32.98
78-GC	0.00	91-GC	31.82
79-GC	81.63	92-GC	0.00
80-GC	3.85	93-GC	81.20
81-GC	0.00	94-GC	9.59
82-GC	0.00	95-GC	4.88
83-GC	0.00	96-GC	7.58
84-GC	56.45	97-GC	6.56
85-GC	48.62	98-GC	4.55
86-GC	10.71	99-GC	10.16
87-GC	4.84		



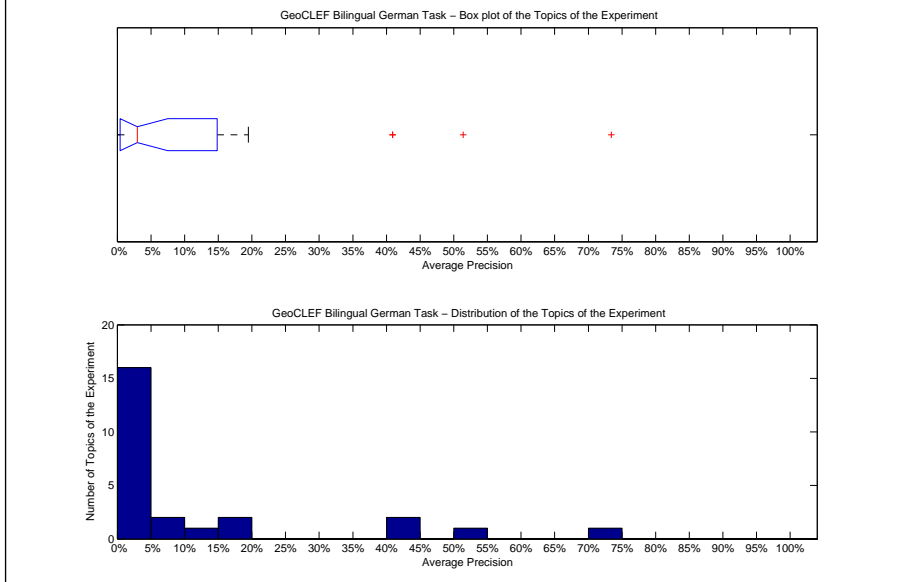
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	703
Geometric Mean Average Precision	0.0168
Binary Preference (BPREF)	0.1330

Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
English source, onlinetranslator	

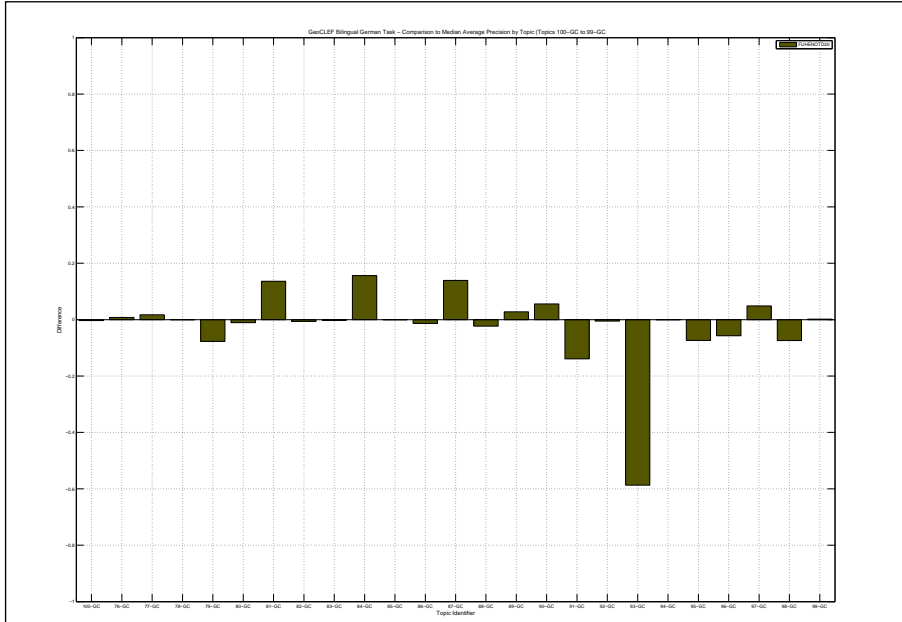
Interploated Recall (%)	Precision Averages (%)
0	36.41
10	23.30
20	18.11
30	15.01
40	13.63
50	12.51
60	9.01
70	6.29
80	4.52
90	3.90
100	1.57
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
11.79	



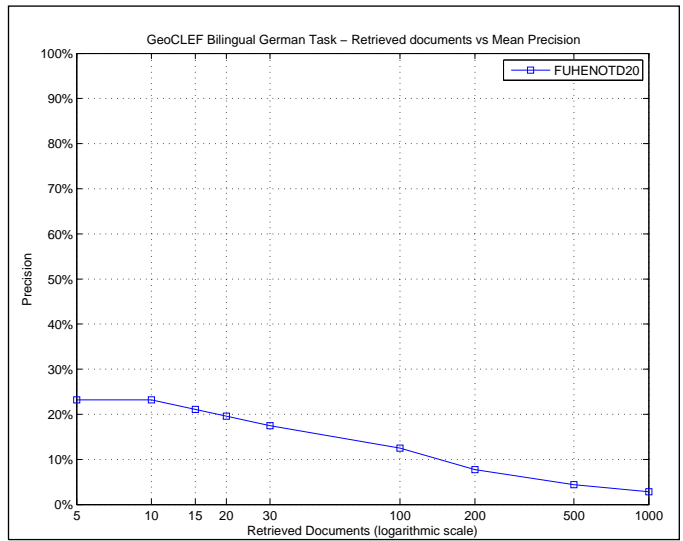
AVERAGE_PRECISION	
Maximum	0.7343
Minimum	0.0000
First Quartile	0.0042
Second Quartile	0.0298
Third Quartile	0.1484
Interquartile range	0.1442
Mean	0.1179
Standard Deviation	0.1937
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.1950
Mean With No Outliers	0.0419
Std With No Outliers	0.0602



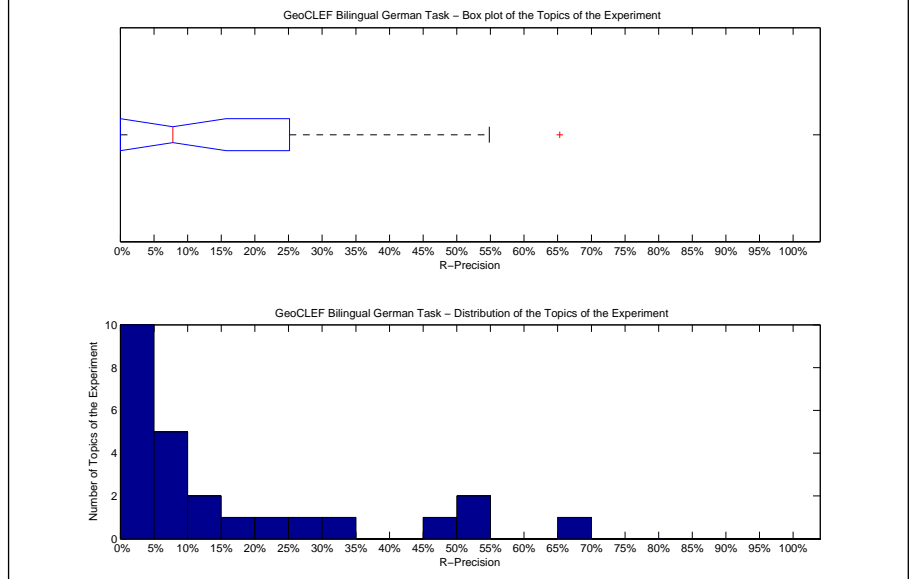
Precision averages (%) for individual queries			
100-GC	2.98	88-GC	0.01
76-GC	1.02	89-GC	7.88
77-GC	1.75	90-GC	19.50
78-GC	0.47	91-GC	0.02
79-GC	73.43	92-GC	1.33
80-GC	1.64	93-GC	0.36
81-GC	40.91	94-GC	4.55
82-GC	0.06	95-GC	5.01
83-GC	0.28	96-GC	0.44
84-GC	51.39	97-GC	13.32
85-GC	19.41	98-GC	0.00
86-GC	3.06	99-GC	4.91
87-GC	40.92		



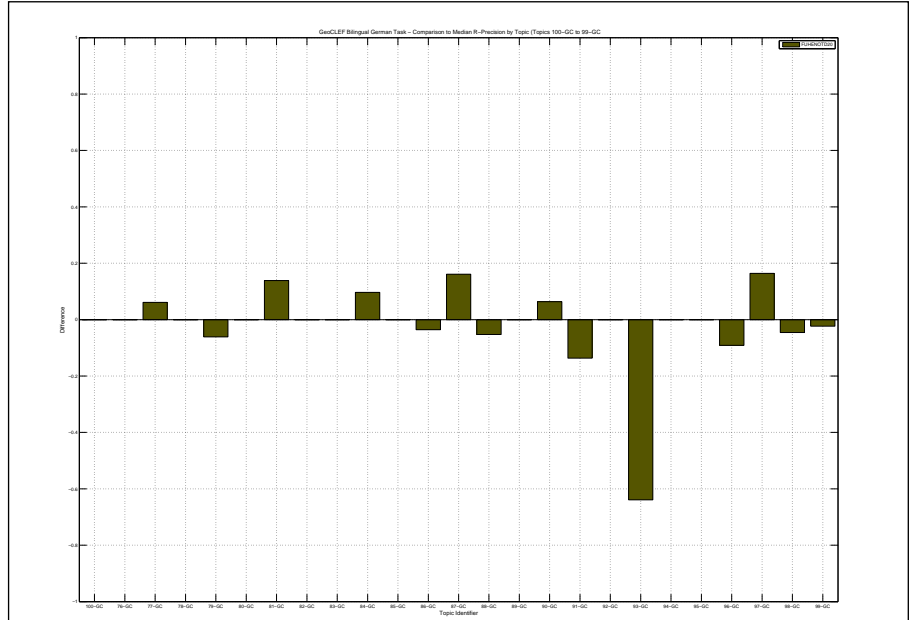
Docs Cutoff Levels	Precision at DCL (%)
5 docs	23.20
10 docs	23.20
15 docs	21.07
20 docs	19.60
30 docs	17.47
100 docs	12.48
200 docs	7.72
500 docs	4.41
1000 docs	2.81
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	15.70



R_PRECISION	
Maximum	0.6531
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0781
Third Quartile	0.2514
Interquartile range	0.2514
Mean	0.1570
Standard Deviation	0.1977
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5484
Mean With No Outliers	0.1364
Std With No Outliers	0.1722



Precision averages (%) for individual queries			
100-GC	9.64	88-GC	0.00
76-GC	0.00	89-GC	10.71
77-GC	6.12	90-GC	30.85
78-GC	0.00	91-GC	0.00
79-GC	65.31	92-GC	8.93
80-GC	3.85	93-GC	3.01
81-GC	47.69	94-GC	12.33
82-GC	0.00	95-GC	17.07
83-GC	0.00	96-GC	3.03
84-GC	54.84	97-GC	26.23
85-GC	24.77	98-GC	0.00
86-GC	7.14	99-GC	7.81
87-GC	53.23		



Overall statistics for 25 queries :

Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	699
Geometric Mean Average Precision	0.0174
Binary Preference (BPREF)	0.1207

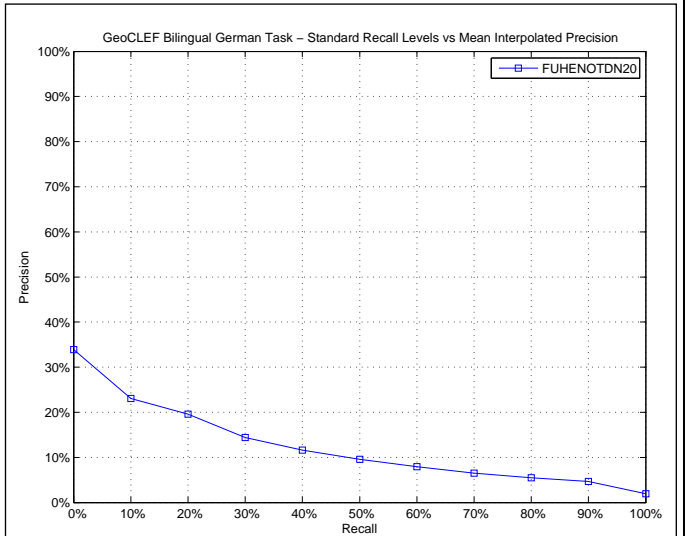
Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

English source, onlinetranslator

Interploated Recall (%)	Precision Averages (%)
0	33.88
10	23.04
20	19.60
30	14.38
40	11.61
50	9.55
60	7.97
70	6.51
80	5.51
90	4.69
100	1.96

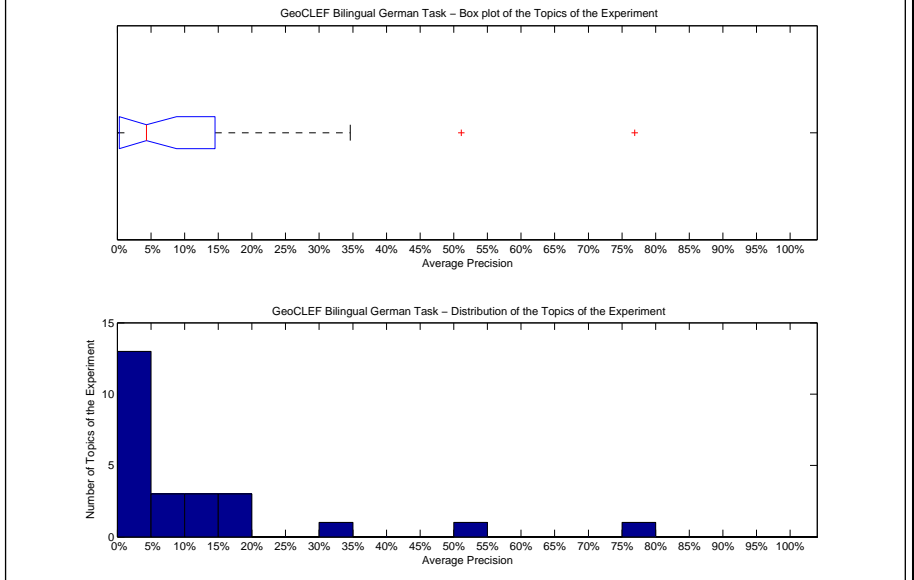
Average precision (non-interpolated) for all relevant documents (averaged over queries)

11.46



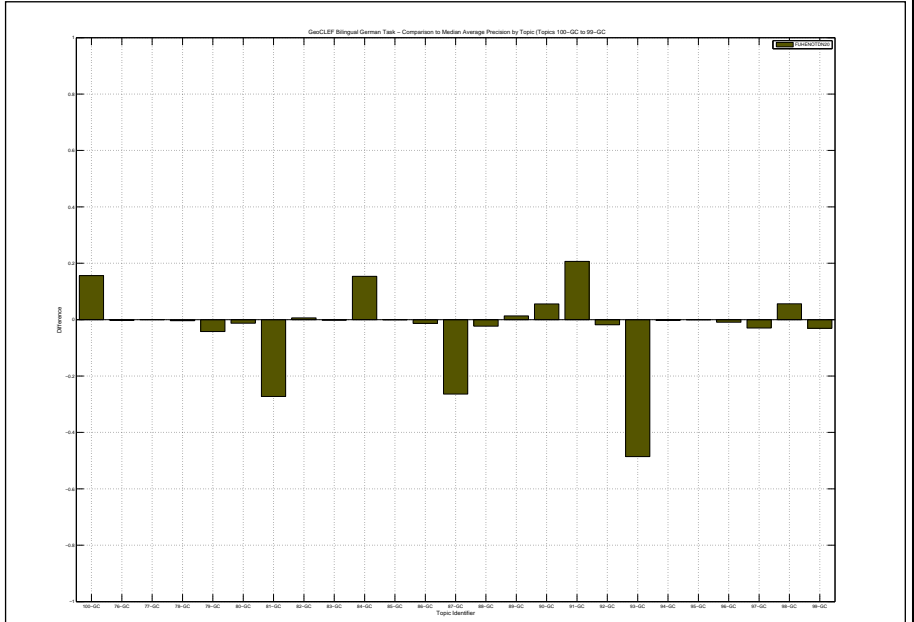
AVERAGE_PRECISION

Maximum	0.7688
Minimum	0.0000
First Quartile	0.0028
Second Quartile	0.0434
Third Quartile	0.1451
Interquartile range	0.1423
Mean	0.1146
Standard Deviation	0.1839
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3461
Mean With No Outliers	0.0689
Std With No Outliers	0.0901

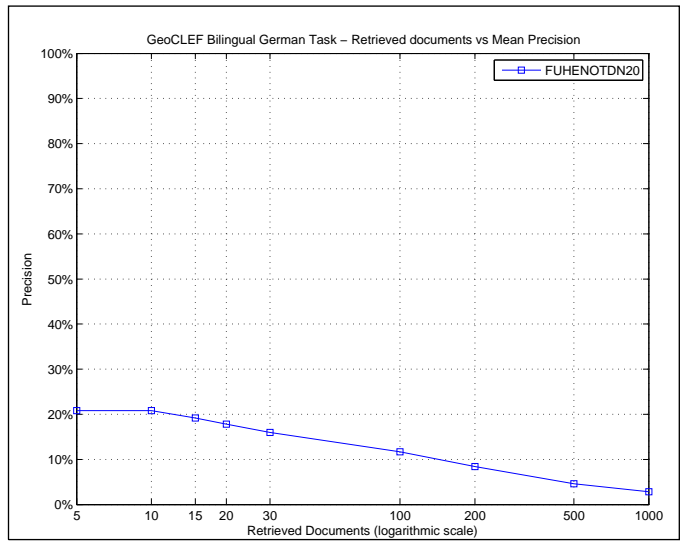


Precision averages (%) for individual queries

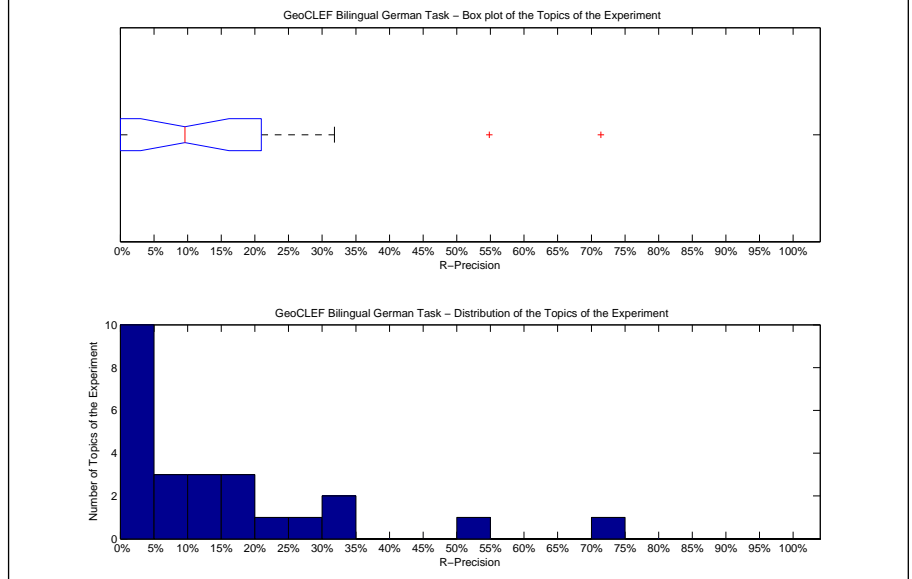
100-GC	18.88	88-GC	0.01
76-GC	0.02	89-GC	6.43
77-GC	0.05	90-GC	19.50
78-GC	0.11	91-GC	34.61
79-GC	76.88	92-GC	0.00
80-GC	1.45	93-GC	10.50
81-GC	0.09	94-GC	4.34
82-GC	1.34	95-GC	12.37
83-GC	0.34	96-GC	5.22
84-GC	51.14	97-GC	5.50
85-GC	19.44	98-GC	13.05
86-GC	3.04	99-GC	1.64
87-GC	0.62		



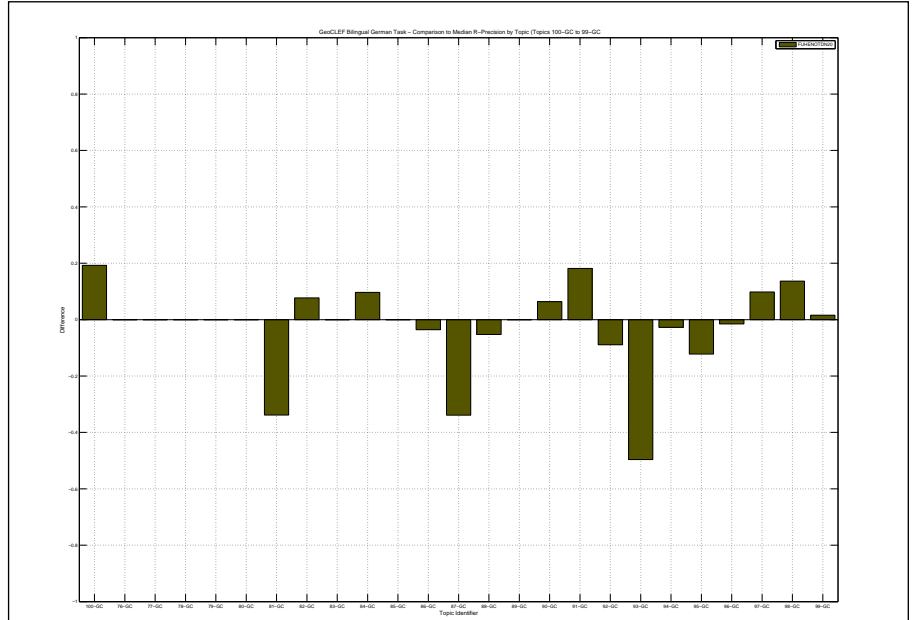
Docs Cutoff Levels	Precision at DCL (%)
5 docs	20.80
10 docs	20.80
15 docs	19.20
20 docs	17.80
30 docs	16.00
100 docs	11.68
200 docs	8.38
500 docs	4.63
1000 docs	2.80
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	14.69



R_PRECISION	
Maximum	0.7143
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0959
Third Quartile	0.2095
Interquartile range	0.2095
Mean	0.1469
Standard Deviation	0.1798
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3182
Mean With No Outliers	0.1047
Std With No Outliers	0.1071



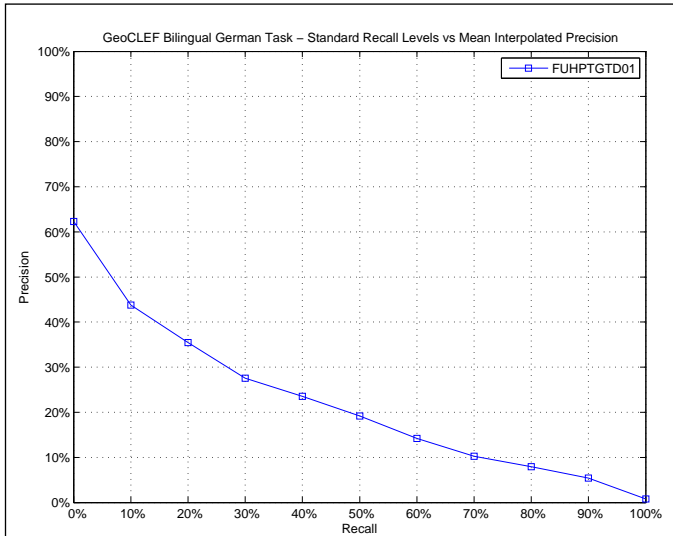
Precision averages (%) for individual queries			
100-GC	28.92	88-GC	0.00
76-GC	0.00	89-GC	10.71
77-GC	0.00	90-GC	30.85
78-GC	0.00	91-GC	31.82
79-GC	71.43	92-GC	0.00
80-GC	3.85	93-GC	17.29
81-GC	0.00	94-GC	9.59
82-GC	7.69	95-GC	4.88
83-GC	0.00	96-GC	10.61
84-GC	54.84	97-GC	19.67
85-GC	24.77	98-GC	18.18
86-GC	7.14	99-GC	11.72
87-GC	3.23		



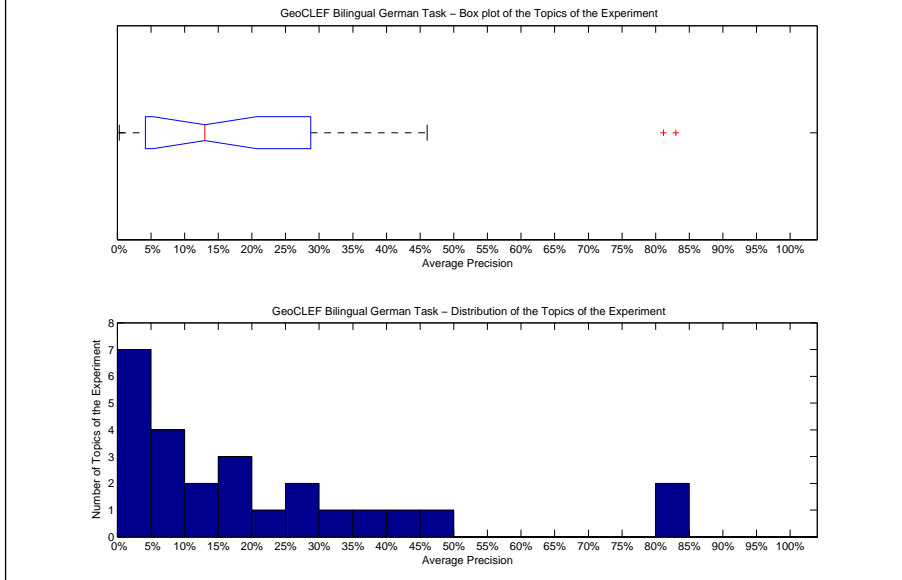
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,922
Relevant	1,417
Relevant retrieved	903
Geometric Mean Average Precision	0.1051
Binary Preference (BPREF)	0.2402

Priority	6
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description
Pooled	true
Portuguese source, google	

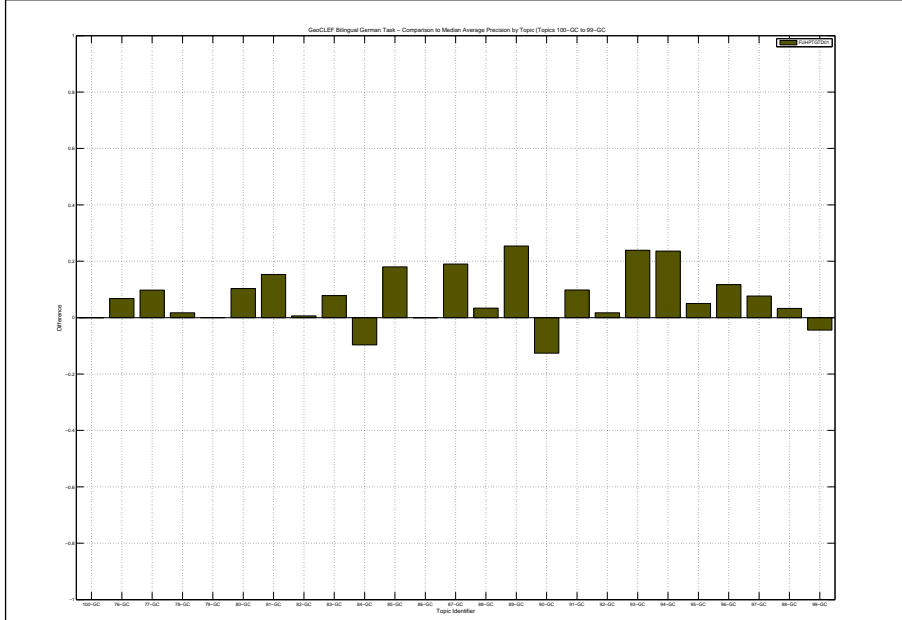
Interploated Recall (%)	Precision Averages (%)
0	62.32
10	43.78
20	35.46
30	27.52
40	23.56
50	19.15
60	14.20
70	10.25
80	7.95
90	5.41
100	0.79
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
20.85	



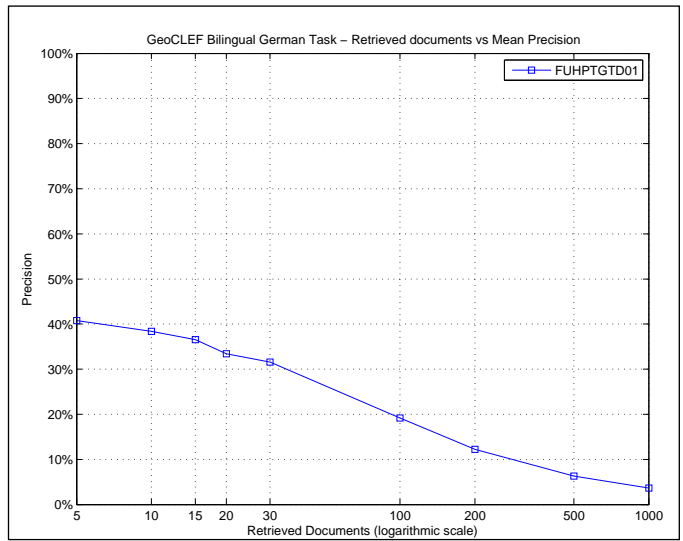
AVERAGE_PRECISION	
Maximum	0.8300
Minimum	0.0030
First Quartile	0.0418
Second Quartile	0.1299
Third Quartile	0.2876
Interquartile range	0.2458
Mean	0.2085
Standard Deviation	0.2272
Lower Outlier Threshold	0.0030
Upper Outlier Threshold	0.4604
Mean With No Outliers	0.1552
Std With No Outliers	0.1388



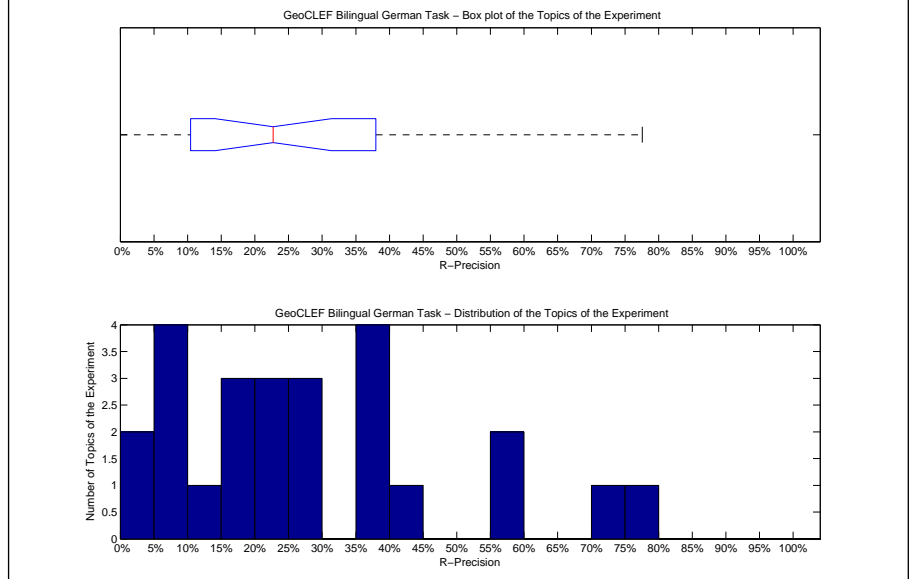
Precision averages (%) for individual queries			
100-GC	3.28	88-GC	5.72
76-GC	6.97	89-GC	30.53
77-GC	9.82	90-GC	1.32
78-GC	2.17	91-GC	23.75
79-GC	81.17	92-GC	3.59
80-GC	12.99	93-GC	83.00
81-GC	42.64	94-GC	28.17
82-GC	1.31	95-GC	17.41
83-GC	8.35	96-GC	17.84
84-GC	26.15	97-GC	16.12
85-GC	37.47	98-GC	10.70
86-GC	4.38	99-GC	0.30
87-GC	46.04		



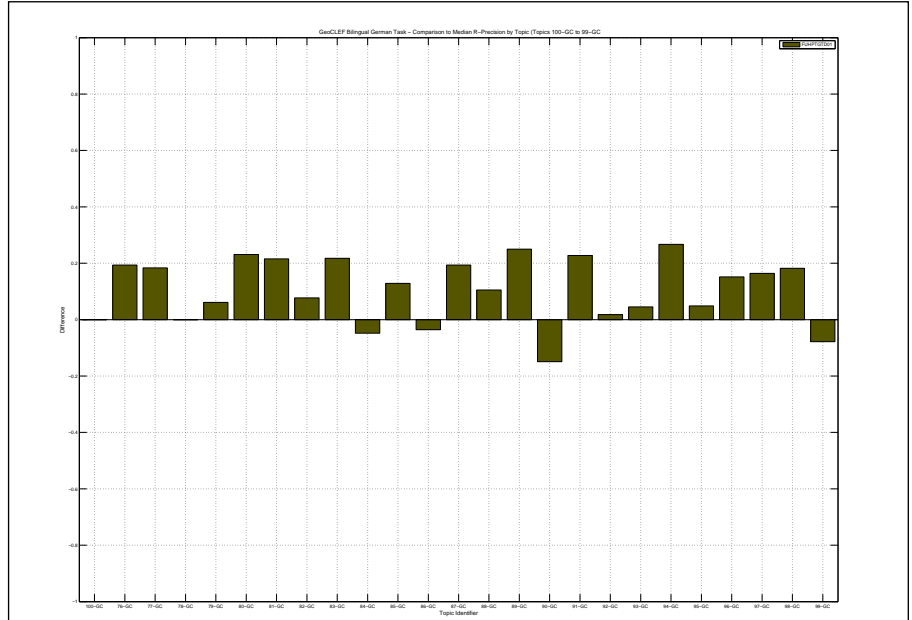
Docs Cutoff Levels	Precision at DCL (%)
5 docs	40.80
10 docs	38.40
15 docs	36.53
20 docs	33.40
30 docs	31.60
100 docs	19.20
200 docs	12.20
500 docs	6.30
1000 docs	3.61
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	27.89



R_PRECISION	
Maximum	0.7755
Minimum	0.0000
First Quartile	0.1045
Second Quartile	0.2273
Third Quartile	0.3797
Interquartile range	0.2753
Mean	0.2789
Standard Deviation	0.2050
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7755
Mean With No Outliers	0.2789
Std With No Outliers	0.2050



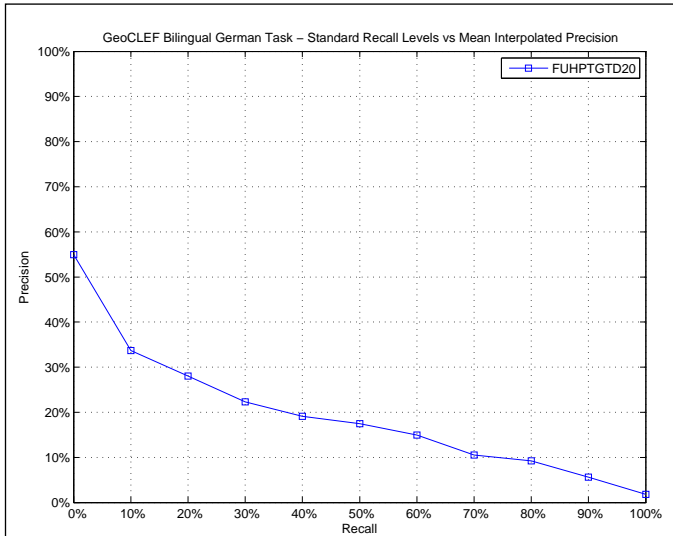
Precision averages (%) for individual queries			
100-GC	9.64	88-GC	15.79
76-GC	19.35	89-GC	35.71
77-GC	18.37	90-GC	9.57
78-GC	0.00	91-GC	36.36
79-GC	77.55	92-GC	10.71
80-GC	26.92	93-GC	71.43
81-GC	55.38	94-GC	39.04
82-GC	7.69	95-GC	21.95
83-GC	21.74	96-GC	27.27
84-GC	40.32	97-GC	26.23
85-GC	37.61	98-GC	22.73
86-GC	7.14	99-GC	2.34
87-GC	56.45		



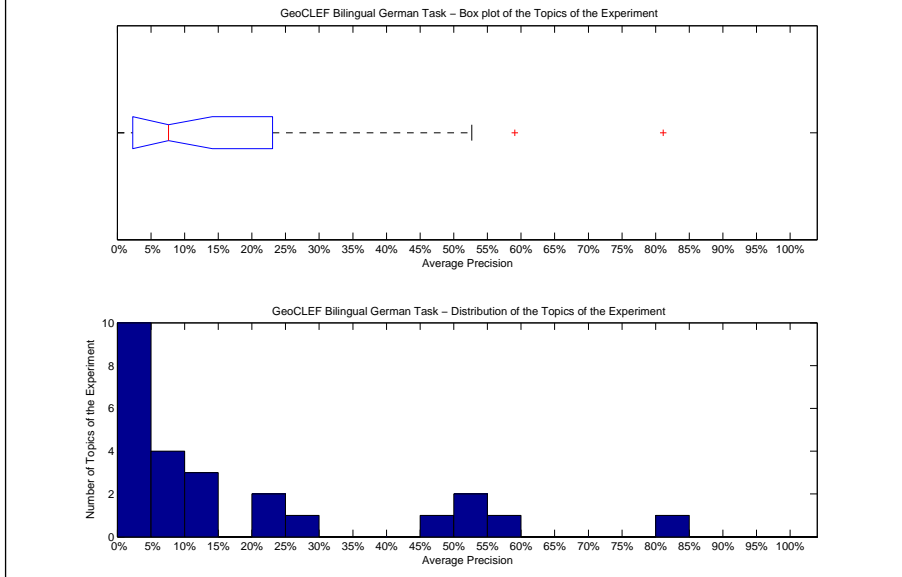
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,516
Relevant	1,417
Relevant retrieved	907
Geometric Mean Average Precision	0.0430
Binary Preference (BPREF)	0.1974

Priority	7
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description
Pooled	true
Portuguese source, google	

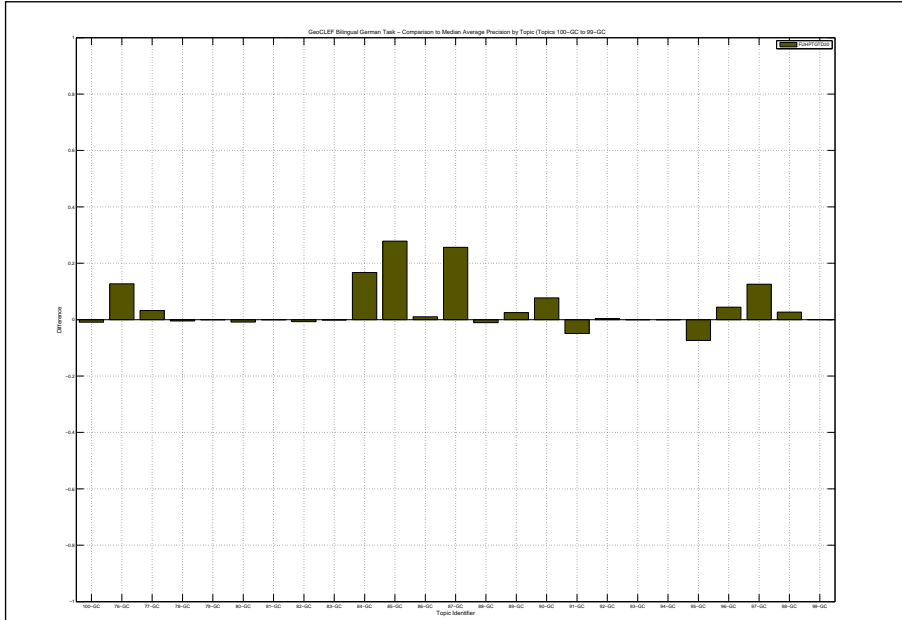
Interploated Recall (%)	Precision Averages (%)
0	54.92
10	33.69
20	28.06
30	22.30
40	19.09
50	17.50
60	14.94
70	10.52
80	9.21
90	5.60
100	1.80
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
17.76	



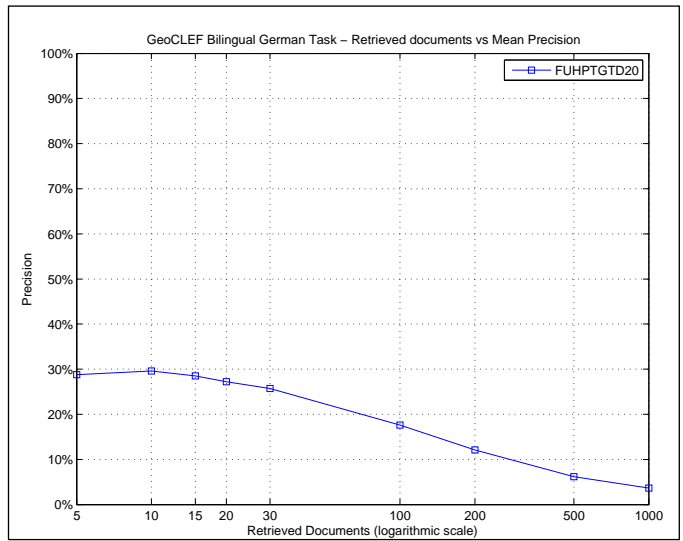
AVERAGE_PRECISION	
Maximum	0.8112
Minimum	0.0000
First Quartile	0.0232
Second Quartile	0.0760
Third Quartile	0.2309
Interquartile range	0.2077
Mean	0.1776
Standard Deviation	0.2260
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5267
Mean With No Outliers	0.1321
Std With No Outliers	0.1659



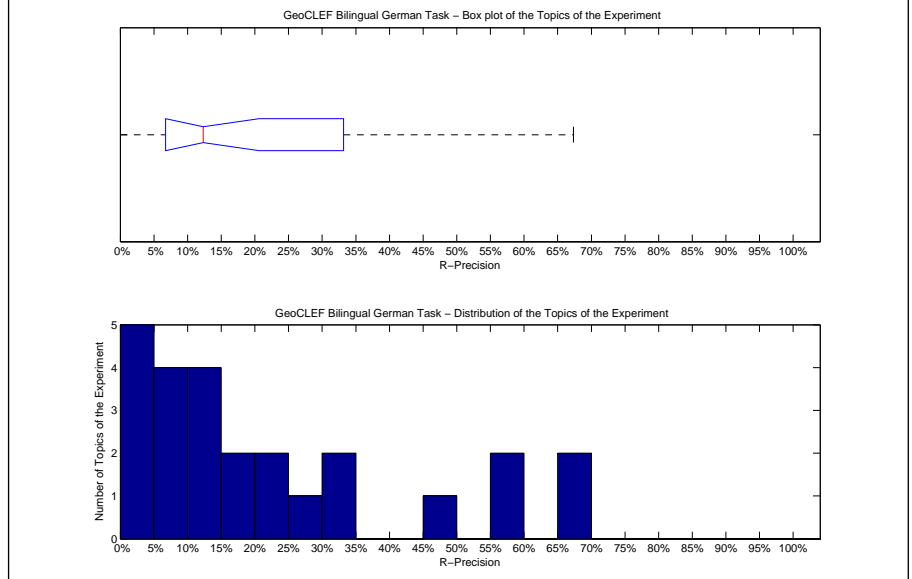
Precision averages (%) for individual queries			
100-GC	2.36	88-GC	1.29
76-GC	12.91	89-GC	7.60
77-GC	3.27	90-GC	21.68
78-GC	0.00	91-GC	9.02
79-GC	81.12	92-GC	2.20
80-GC	1.84	93-GC	59.09
81-GC	27.31	94-GC	4.55
82-GC	0.00	95-GC	5.01
83-GC	0.39	96-GC	10.58
84-GC	52.48	97-GC	21.00
85-GC	47.31	98-GC	10.07
86-GC	5.42	99-GC	4.77
87-GC	52.67		



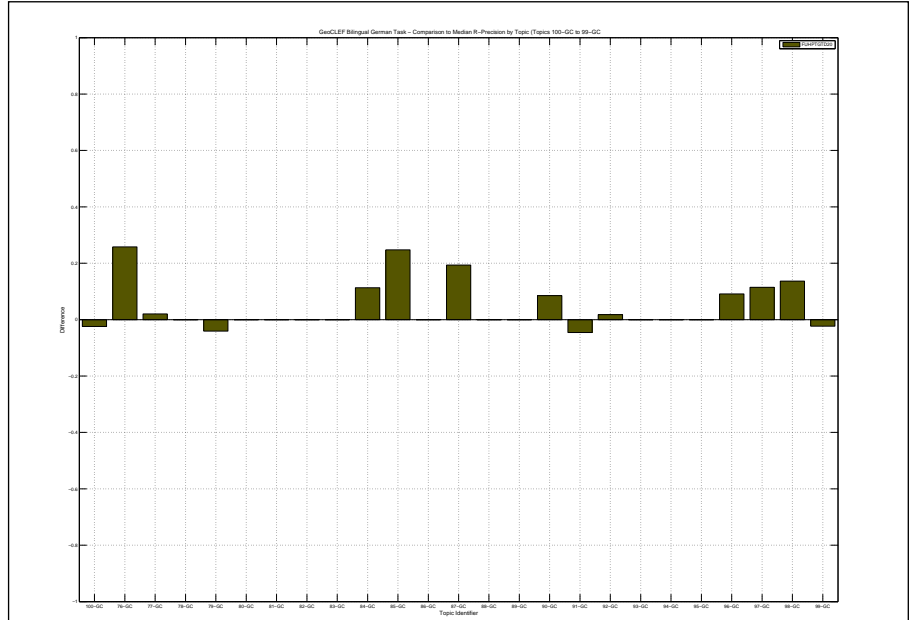
Docs Cutoff Levels	Precision at DCL (%)
5 docs	28.80
10 docs	29.60
15 docs	28.53
20 docs	27.20
30 docs	25.73
100 docs	17.64
200 docs	12.06
500 docs	6.18
1000 docs	3.63
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	21.87



R_PRECISION	
Maximum	0.6735
Minimum	0.0000
First Quartile	0.0674
Second Quartile	0.1233
Third Quartile	0.3320
Interquartile range	0.2646
Mean	0.2187
Standard Deviation	0.2145
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6735
Mean With No Outliers	0.2187
Std With No Outliers	0.2145



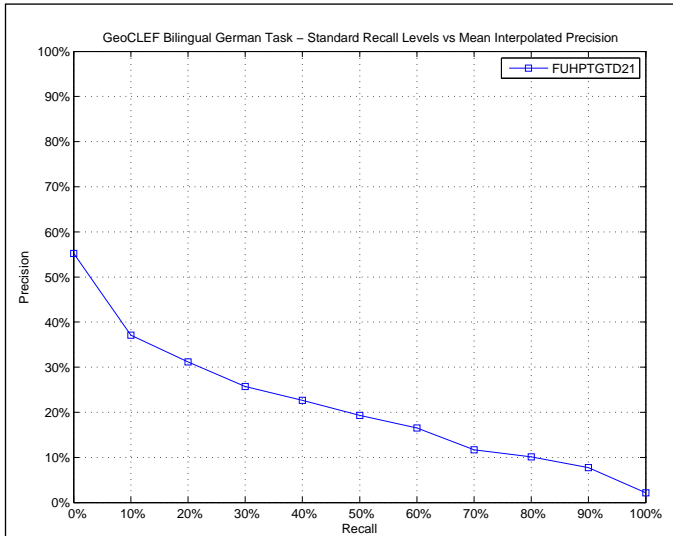
Precision averages (%) for individual queries			
100-GC	7.23	88-GC	5.26
76-GC	25.81	89-GC	10.71
77-GC	2.04	90-GC	32.98
78-GC	0.00	91-GC	9.09
79-GC	67.35	92-GC	10.71
80-GC	3.85	93-GC	66.92
81-GC	33.85	94-GC	12.33
82-GC	0.00	95-GC	17.07
83-GC	0.00	96-GC	21.21
84-GC	56.45	97-GC	21.31
85-GC	49.54	98-GC	18.18
86-GC	10.71	99-GC	7.81
87-GC	56.45		



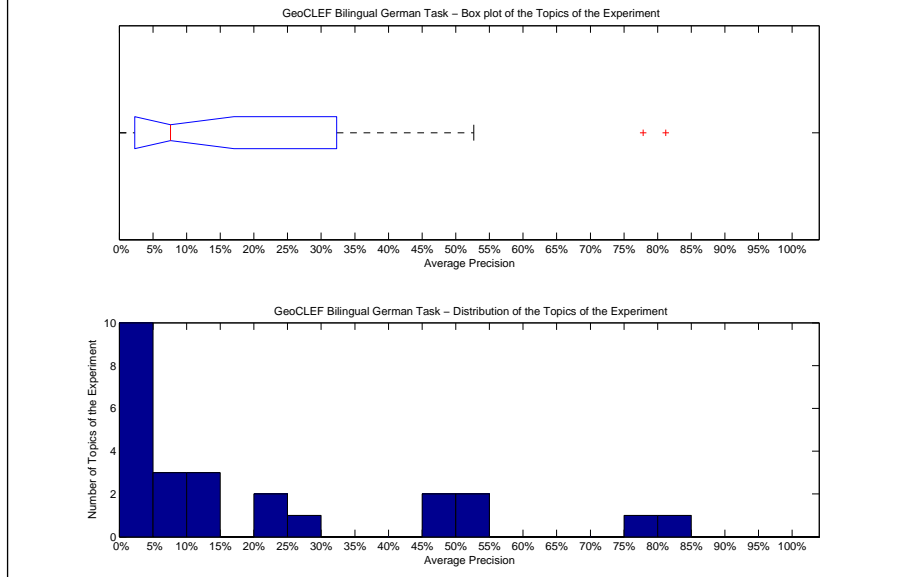
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	24,516
Relevant	1,417
Relevant retrieved	913
Geometric Mean Average Precision	0.0458
Binary Preference (BPREF)	0.2149

Priority	9
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description
Pooled	true
Portuguese source, google	

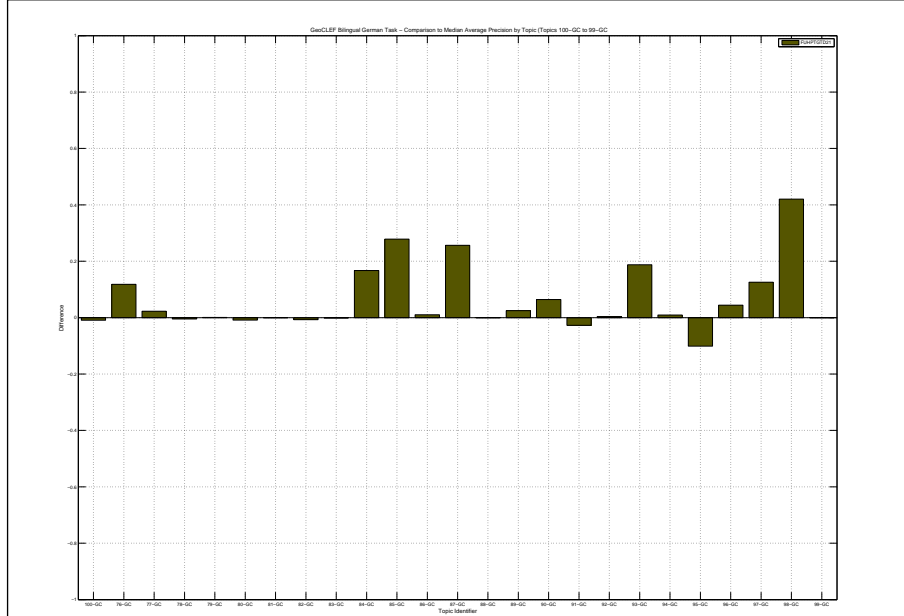
Interploated Recall (%)	Precision Averages (%)
0	55.20
10	37.08
20	31.19
30	25.72
40	22.68
50	19.30
60	16.53
70	11.66
80	10.14
90	7.70
100	2.13
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
20.02	



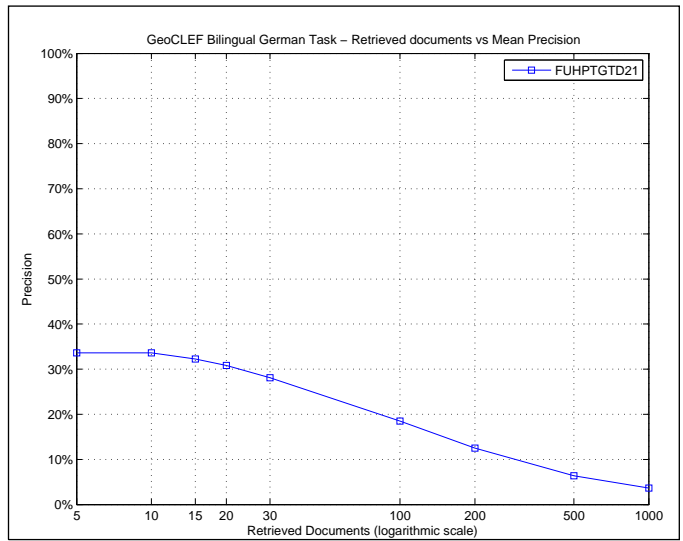
AVERAGE_PRECISION	
Maximum	0.8122
Minimum	0.0000
First Quartile	0.0231
Second Quartile	0.0760
Third Quartile	0.3231
Interquartile range	0.3000
Mean	0.2002
Standard Deviation	0.2500
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5267
Mean With No Outliers	0.1484
Std With No Outliers	0.1821



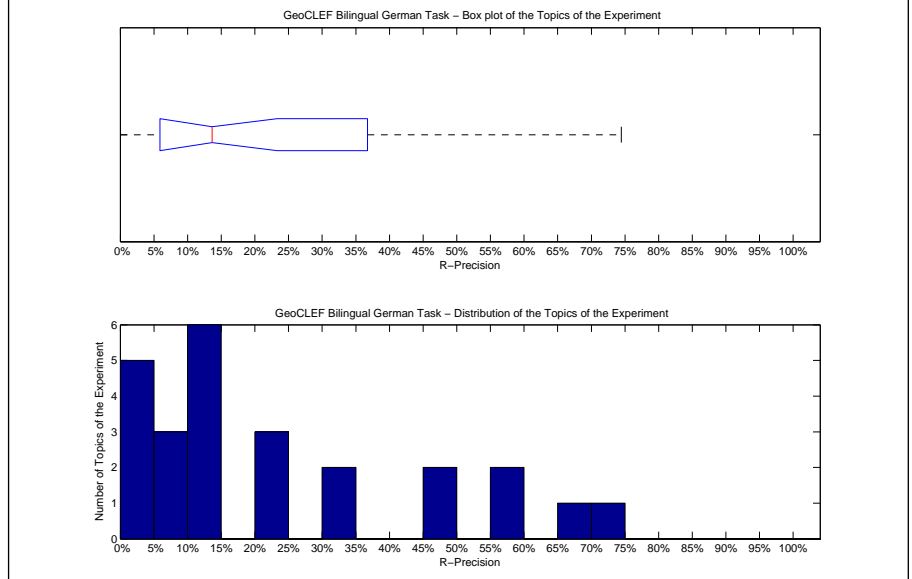
Precision averages (%) for individual queries			
100-GC	2.36	88-GC	2.35
76-GC	12.05	89-GC	7.60
77-GC	2.33	90-GC	20.34
78-GC	0.00	91-GC	11.20
79-GC	81.22	92-GC	2.20
80-GC	1.84	93-GC	77.86
81-GC	27.31	94-GC	5.46
82-GC	0.00	95-GC	2.26
83-GC	0.39	96-GC	10.58
84-GC	52.48	97-GC	21.00
85-GC	47.31	98-GC	49.43
86-GC	5.42	99-GC	4.73
87-GC	52.67		



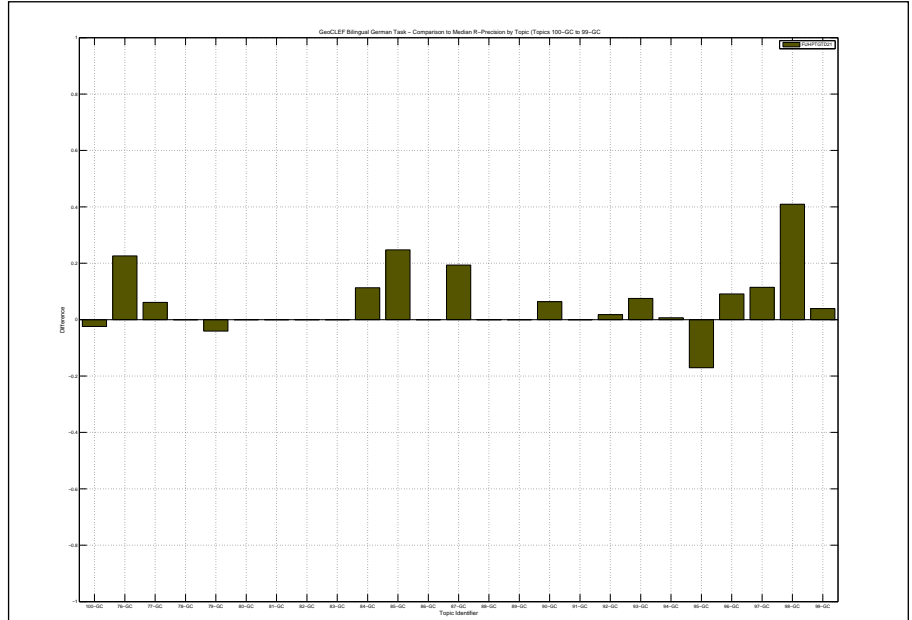
Docs Cutoff Levels	Precision at DCL (%)
5 docs	33.60
10 docs	33.60
15 docs	32.27
20 docs	30.80
30 docs	28.13
100 docs	18.48
200 docs	12.52
500 docs	6.40
1000 docs	3.65
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.99



R_PRECISION	
Maximum	0.7444
Minimum	0.0000
First Quartile	0.0591
Second Quartile	0.1364
Third Quartile	0.3675
Interquartile range	0.3084
Mean	0.2299
Standard Deviation	0.2263
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.7444
Mean With No Outliers	0.2299
Std With No Outliers	0.2263



Precision averages (%) for individual queries			
100-GC	7.23	88-GC	5.26
76-GC	22.58	89-GC	10.71
77-GC	6.12	90-GC	30.85
78-GC	0.00	91-GC	13.64
79-GC	67.35	92-GC	10.71
80-GC	3.85	93-GC	74.44
81-GC	33.85	94-GC	13.01
82-GC	0.00	95-GC	0.00
83-GC	0.00	96-GC	21.21
84-GC	56.45	97-GC	21.31
85-GC	49.54	98-GC	45.45
86-GC	10.71	99-GC	14.06
87-GC	56.45		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	800
Geometric Mean Average Precision	0.0266
Binary Preference (BPREF)	0.1597

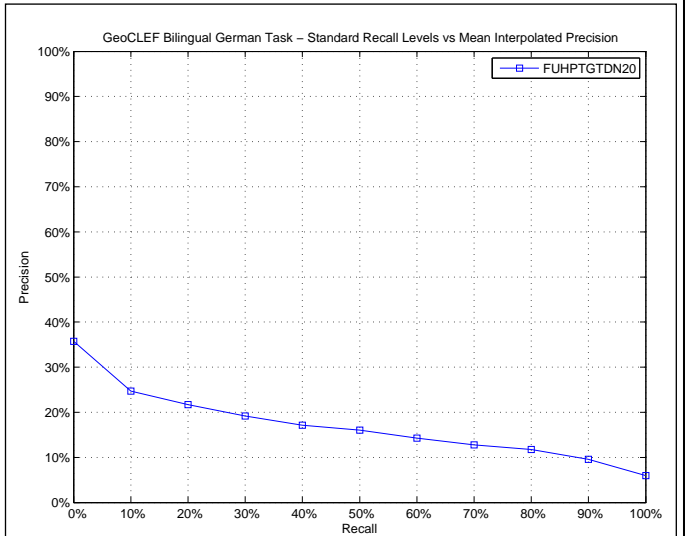
Priority	10
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description, narrative
Pooled	true

Portuguese source, google

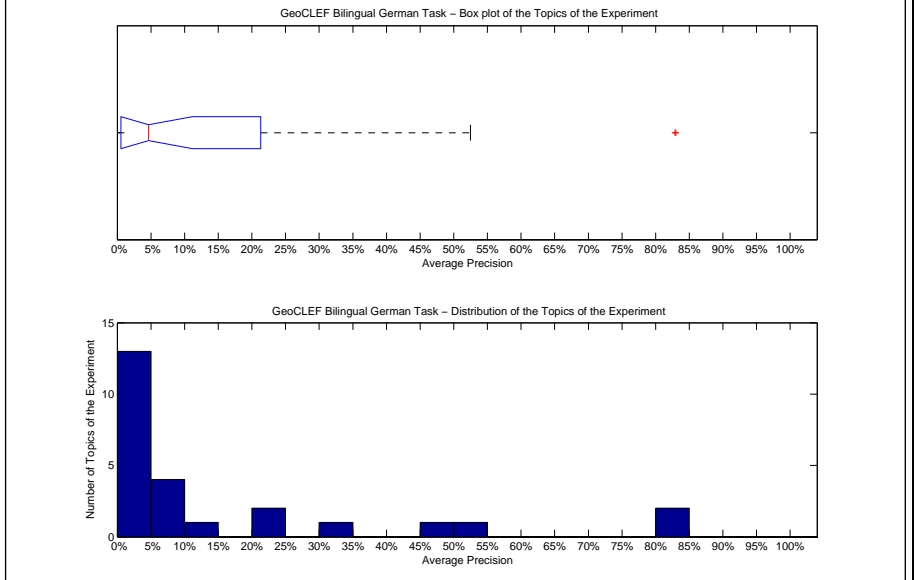
Interploated Recall (%)	Precision Averages (%)
0	35.70
10	24.69
20	21.70
30	19.18
40	17.12
50	16.06
60	14.28
70	12.78
80	11.75
90	9.55
100	5.98

Average precision (non-interpolated) for all relevant documents (averaged over queries)

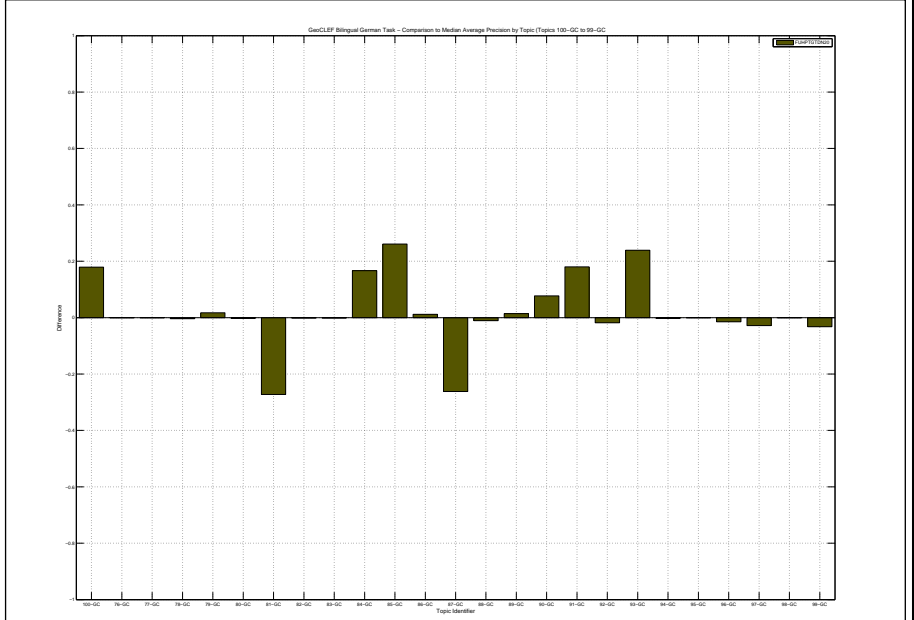
15.71



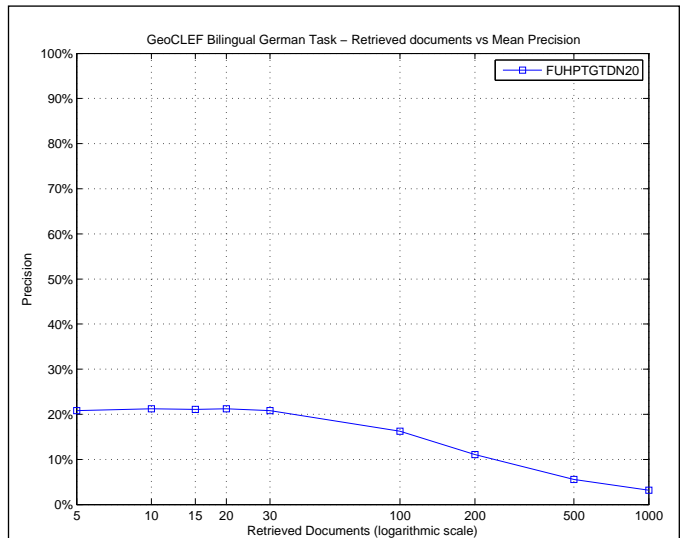
AVERAGE_PRECISION	
Maximum	0.8301
Minimum	0.0001
First Quartile	0.0053
Second Quartile	0.0465
Third Quartile	0.2132
Interquartile range	0.2080
Mean	0.1571
Standard Deviation	0.2477
Lower Outlier Threshold	0.0001
Upper Outlier Threshold	0.5248
Mean With No Outliers	0.0986
Std With No Outliers	0.1492



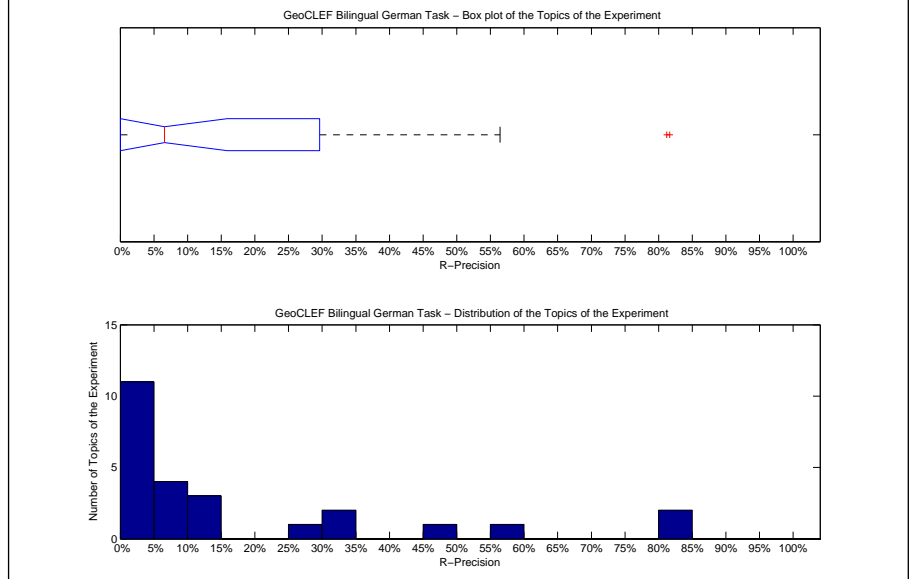
Precision averages (%) for individual queries			
100-GC	21.21	88-GC	1.29
76-GC	0.22	89-GC	6.53
77-GC	0.04	90-GC	21.68
78-GC	0.10	91-GC	31.95
79-GC	82.87	92-GC	0.01
80-GC	2.45	93-GC	83.01
81-GC	0.07	94-GC	4.34
82-GC	0.57	95-GC	12.37
83-GC	0.39	96-GC	4.65
84-GC	52.48	97-GC	5.65
85-GC	45.53	98-GC	7.41
86-GC	5.56	99-GC	1.51
87-GC	0.83		



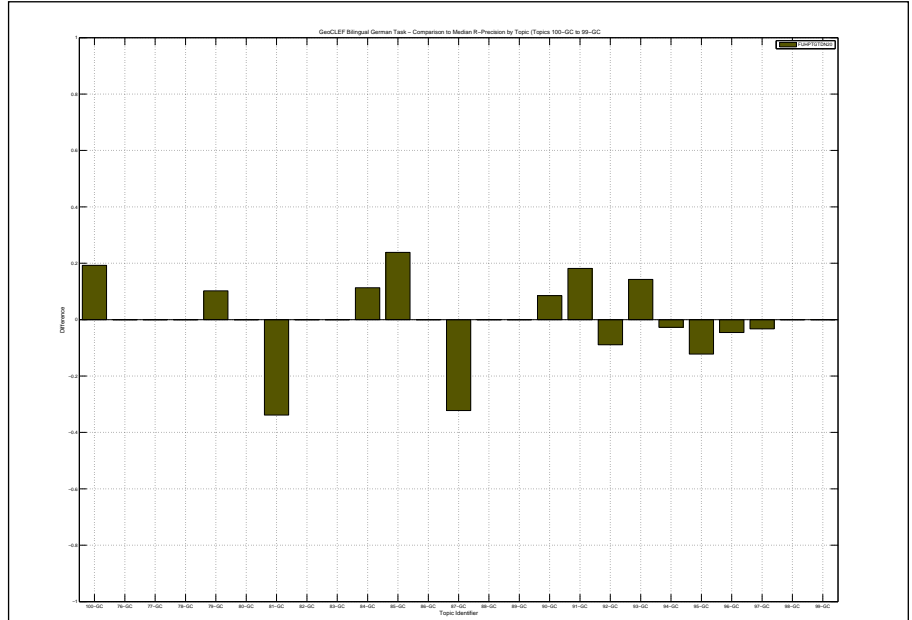
Docs Cutoff Levels	Precision at DCL (%)
5 docs	20.80
10 docs	21.20
15 docs	21.07
20 docs	21.20
30 docs	20.80
100 docs	16.24
200 docs	11.08
500 docs	5.57
1000 docs	3.20
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	17.61



R_PRECISION	
Maximum	0.8163
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0656
Third Quartile	0.2964
Interquartile range	0.2964
Mean	0.1761
Standard Deviation	0.2469
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5645
Mean With No Outliers	0.1206
Std With No Outliers	0.1620



Precision averages (%) for individual queries			
100-GC	28.92	88-GC	5.26
76-GC	0.00	89-GC	10.71
77-GC	0.00	90-GC	32.98
78-GC	0.00	91-GC	31.82
79-GC	81.63	92-GC	0.00
80-GC	3.85	93-GC	81.20
81-GC	0.00	94-GC	9.59
82-GC	0.00	95-GC	4.88
83-GC	0.00	96-GC	7.58
84-GC	56.45	97-GC	6.56
85-GC	48.62	98-GC	4.55
86-GC	10.71	99-GC	10.16
87-GC	4.84		

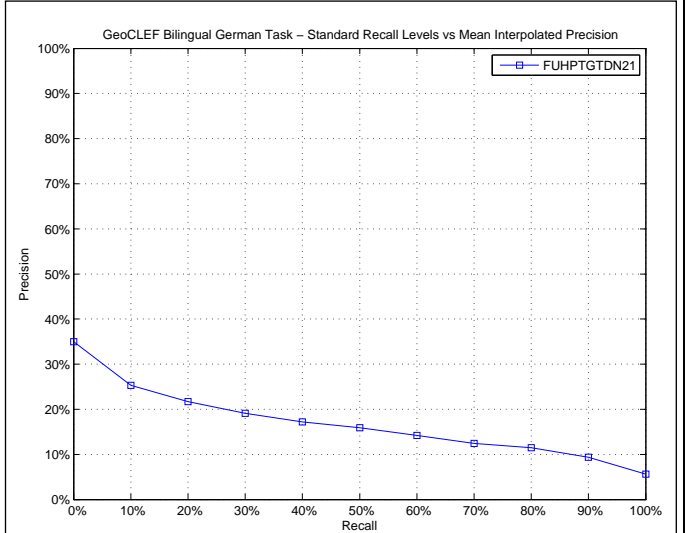


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,417
Relevant retrieved	793
Geometric Mean Average Precision	0.0273
Binary Preference (BPREF)	0.1590

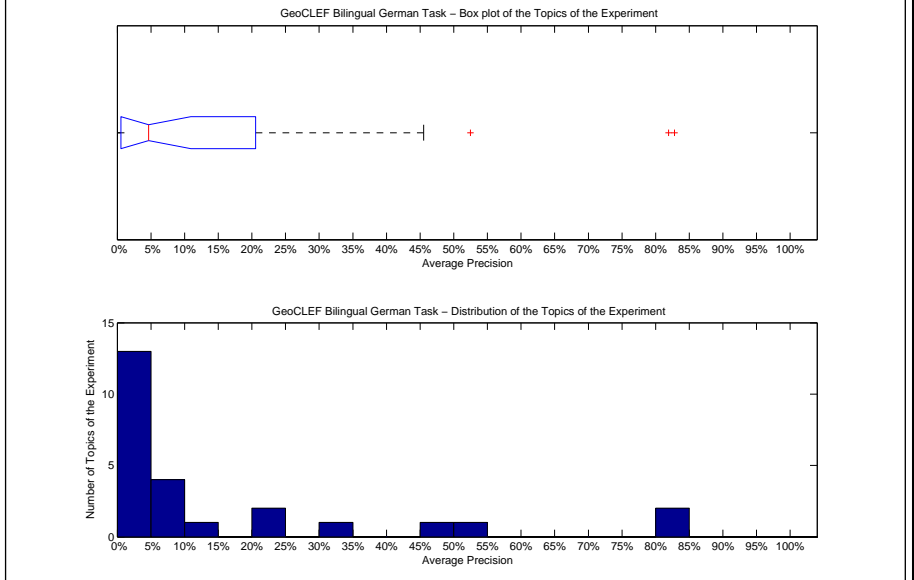
Priority	8
Query Construction	AUTOMATIC
Source Language	Portuguese
Topic Fields	title, description, narrative
Pooled	true

Portuguese source, google

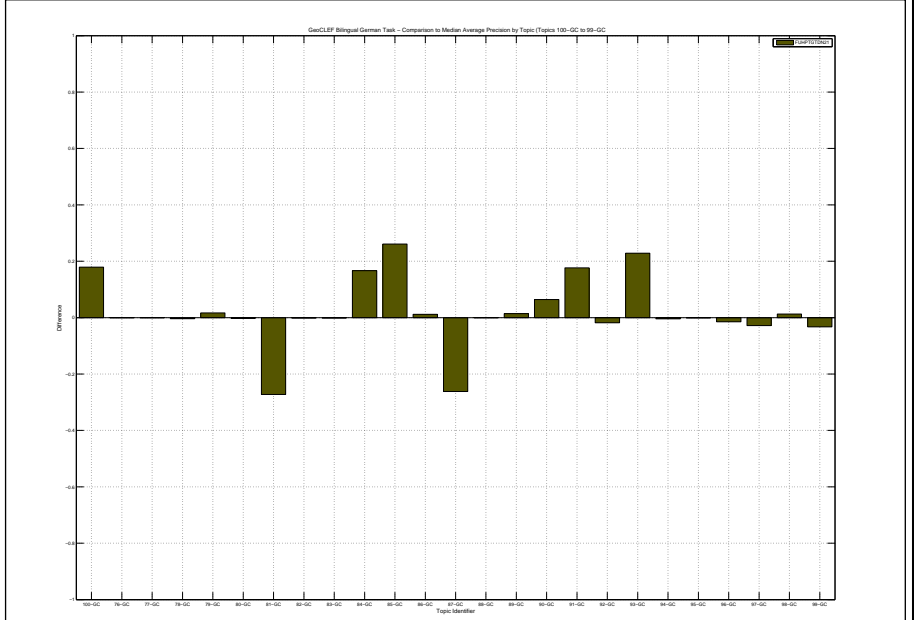
Interploated Recall (%)	Precision Averages (%)
0	34.97
10	25.34
20	21.70
30	19.09
40	17.22
50	15.90
60	14.23
70	12.43
80	11.46
90	9.36
100	5.61
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	15.67



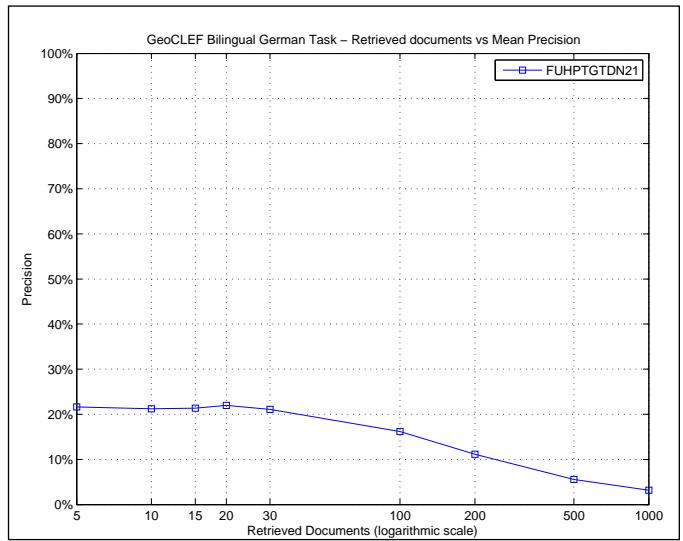
AVERAGE_PRECISION	
Maximum	0.8280
Minimum	0.0001
First Quartile	0.0053
Second Quartile	0.0465
Third Quartile	0.2056
Interquartile range	0.2003
Mean	0.1567
Standard Deviation	0.2458
Lower Outlier Threshold	0.0001
Upper Outlier Threshold	0.4553
Mean With No Outliers	0.0794
Std With No Outliers	0.1182



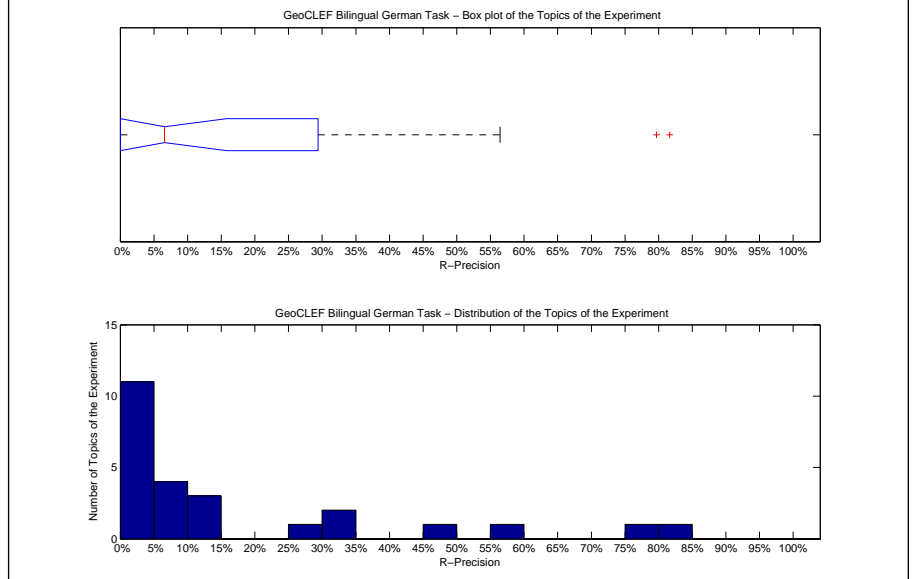
Precision averages (%) for individual queries			
100-GC	21.21	88-GC	2.35
76-GC	0.22	89-GC	6.53
77-GC	0.04	90-GC	20.34
78-GC	0.10	91-GC	31.59
79-GC	82.80	92-GC	0.01
80-GC	2.45	93-GC	81.95
81-GC	0.07	94-GC	4.13
82-GC	0.57	95-GC	12.30
83-GC	0.39	96-GC	4.65
84-GC	52.48	97-GC	5.65
85-GC	45.53	98-GC	8.67
86-GC	5.56	99-GC	1.46
87-GC	0.83		



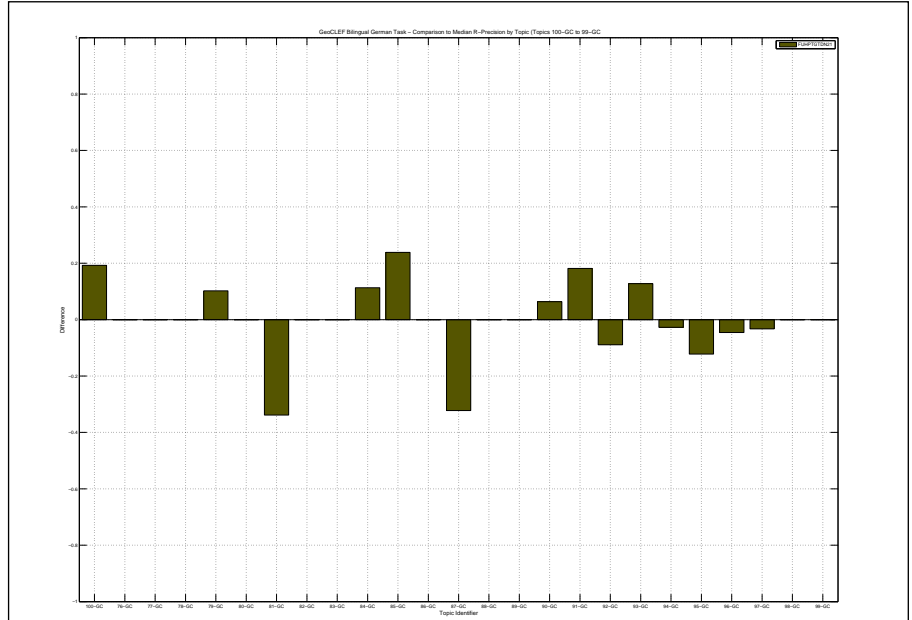
Docs Cutoff Levels	Precision at DCL (%)
5 docs	21.60
10 docs	21.20
15 docs	21.33
20 docs	22.00
30 docs	21.07
100 docs	16.16
200 docs	11.14
500 docs	5.57
1000 docs	3.17
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	17.47



R_PRECISION	
Maximum	0.8163
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0656
Third Quartile	0.2940
Interquartile range	0.2940
Mean	0.1747
Standard Deviation	0.2447
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5645
Mean With No Outliers	0.1197
Std With No Outliers	0.1608



Precision averages (%) for individual queries			
100-GC	28.92	88-GC	5.26
76-GC	0.00	89-GC	10.71
77-GC	0.00	90-GC	30.85
78-GC	0.00	91-GC	31.82
79-GC	81.63	92-GC	0.00
80-GC	3.85	93-GC	79.70
81-GC	0.00	94-GC	9.59
82-GC	0.00	95-GC	4.88
83-GC	0.00	96-GC	7.58
84-GC	56.45	97-GC	6.56
85-GC	48.62	98-GC	4.55
86-GC	10.71	99-GC	10.16
87-GC	4.84		

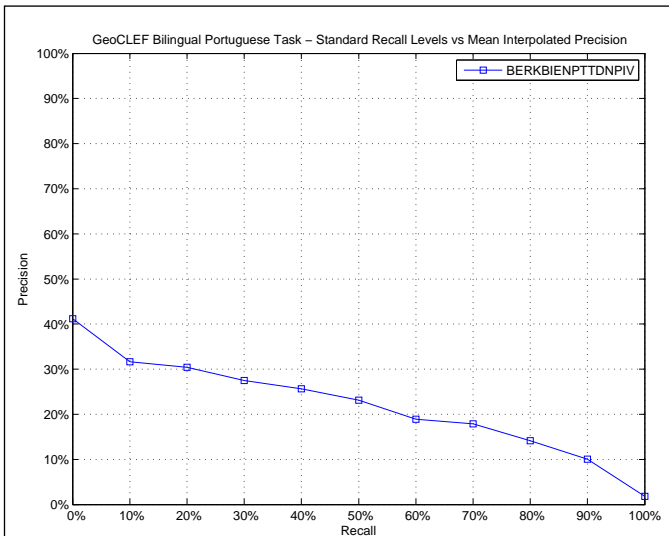


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	894
Geometric Mean Average Precision	0.0279
Binary Preference (BPREF)	0.1989

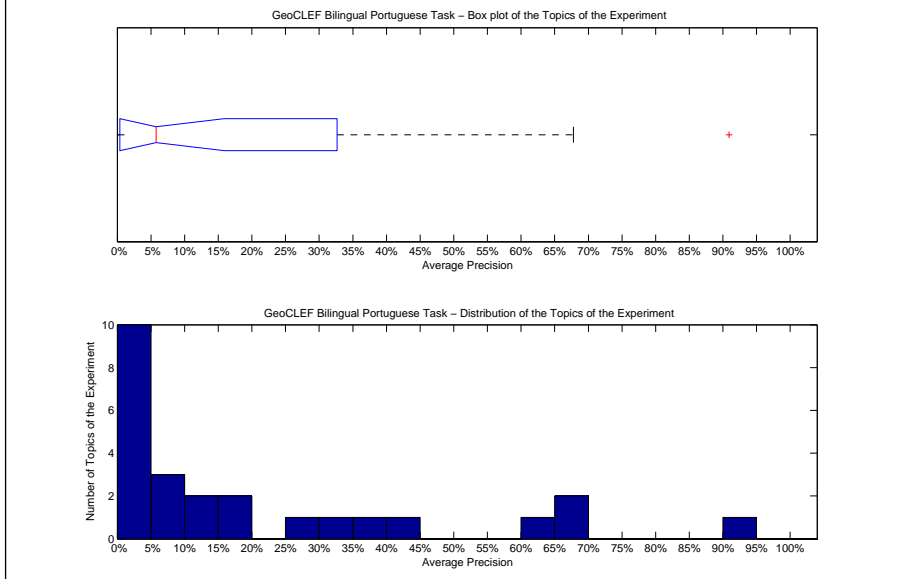
Priority	5
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

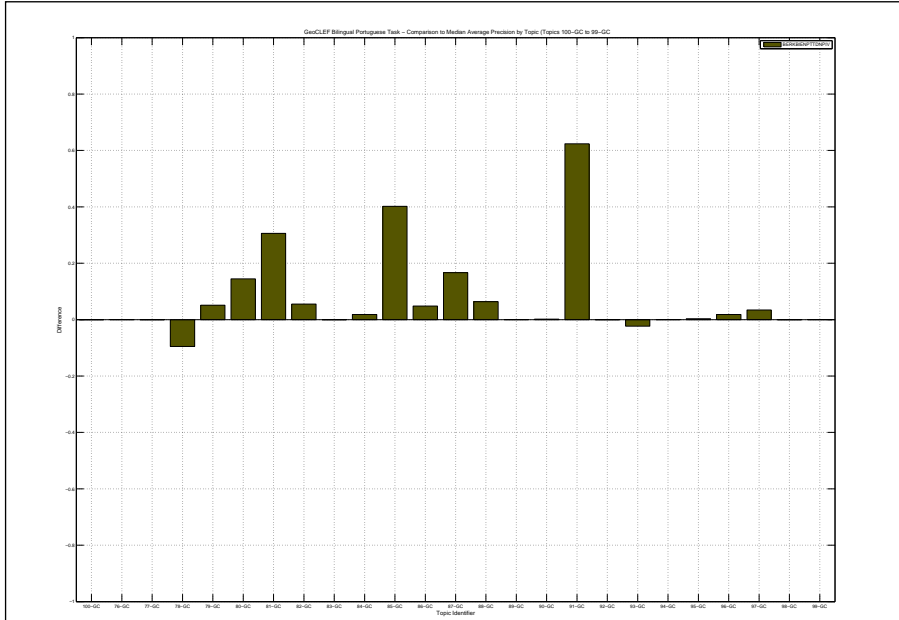
Interploated Recall (%)	Precision Averages (%)
0	41.15
10	31.63
20	30.40
30	27.48
40	25.63
50	23.10
60	18.92
70	17.86
80	14.16
90	10.07
100	1.80
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
20.74	



AVERAGE_PRECISION	
Maximum	0.9093
Minimum	0.0000
First Quartile	0.0036
Second Quartile	0.0576
Third Quartile	0.3265
Interquartile range	0.3228
Mean	0.2074
Standard Deviation	0.2636
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6777
Mean With No Outliers	0.1782
Std With No Outliers	0.2240

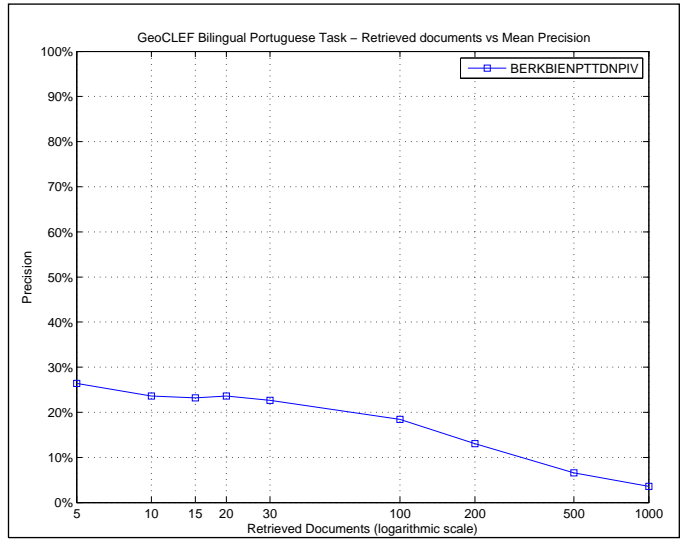


Precision averages (%) for individual queries			
100-GC	0.42	88-GC	15.18
76-GC	0.02	89-GC	0.20
77-GC	5.34	90-GC	5.76
78-GC	1.14	91-GC	64.42
79-GC	37.90	92-GC	0.02
80-GC	14.48	93-GC	90.93
81-GC	30.90	94-GC	0.01
82-GC	13.21	95-GC	19.25
83-GC	0.00	96-GC	5.67
84-GC	29.32	97-GC	4.85
85-GC	67.77	98-GC	40.62
86-GC	4.82	99-GC	0.03
87-GC	66.27		

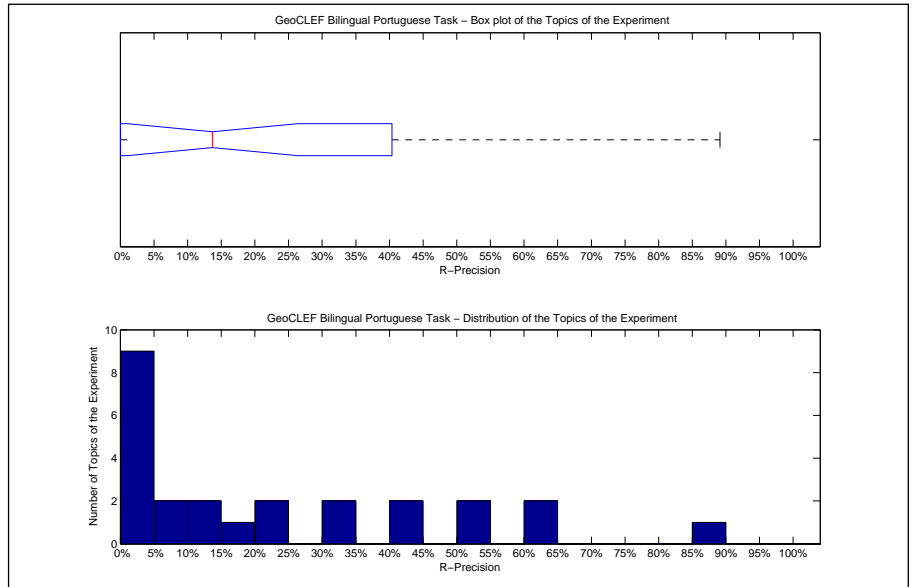


Bilingual English to Portuguese using TREC2 with Blind Feedback merged with OKAPI on title and description and Narrative

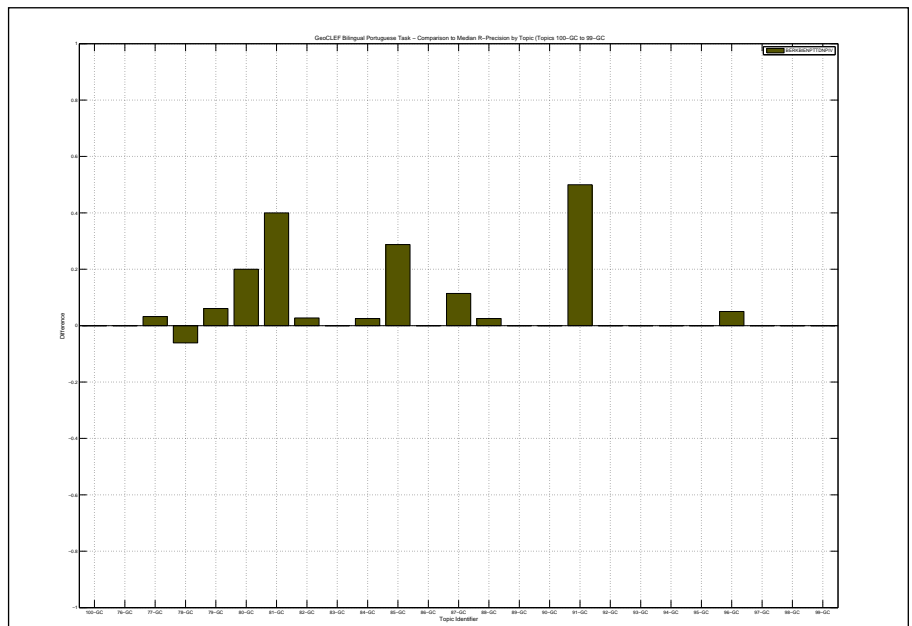
Docs Cutoff Levels	Precision at DCL (%)
5 docs	26.40
10 docs	23.60
15 docs	23.20
20 docs	23.60
30 docs	22.67
100 docs	18.40
200 docs	13.06
500 docs	6.58
1000 docs	3.58
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	22.64



R_PRECISION	
Maximum	0.8913
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1370
Third Quartile	0.4035
Interquartile range	0.4035
Mean	0.2264
Standard Deviation	0.2508
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.8913
Mean With No Outliers	0.2264
Std With No Outliers	0.2508



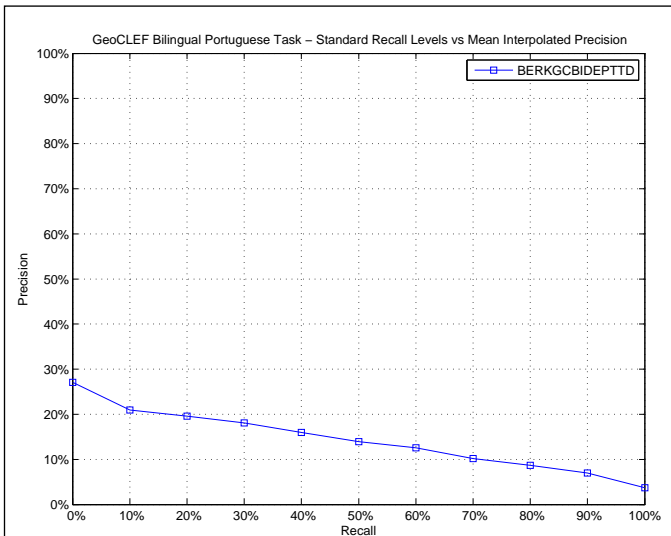
Precision averages (%) for individual queries			
100-GC	3.23	88-GC	21.25
76-GC	0.00	89-GC	0.00
77-GC	9.68	90-GC	15.00
78-GC	4.08	91-GC	50.00
79-GC	41.41	92-GC	0.00
80-GC	20.00	93-GC	89.13
81-GC	40.00	94-GC	0.00
82-GC	13.70	95-GC	33.33
83-GC	0.00	96-GC	10.00
84-GC	35.00	97-GC	5.36
85-GC	60.92	98-GC	50.00
86-GC	0.00	99-GC	0.00
87-GC	63.92		



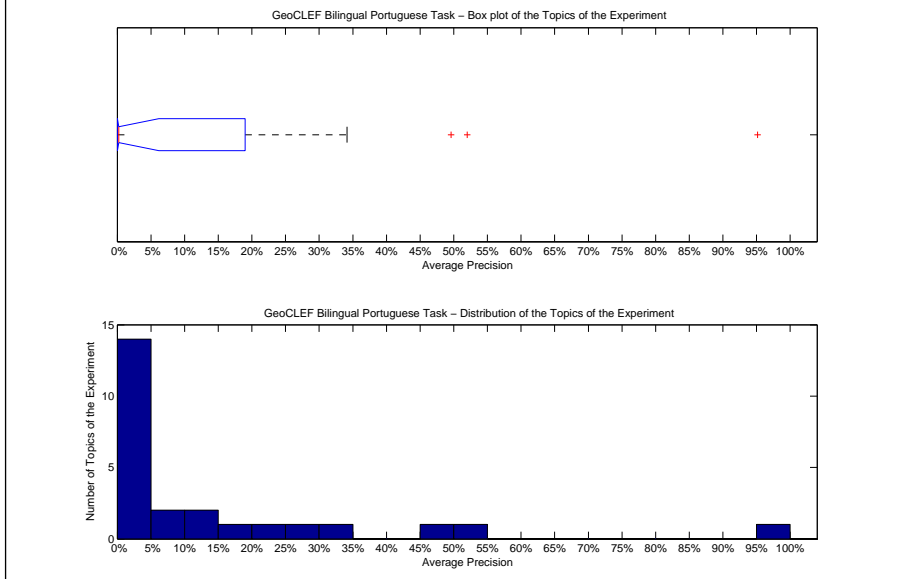
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	679
Geometric Mean Average Precision	0.0025
Binary Preference (BPREF)	0.1441

Priority	1
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description
Pooled	true
Bilingual German to Portuguese using TREC2 with Blind Feedback on title and description	

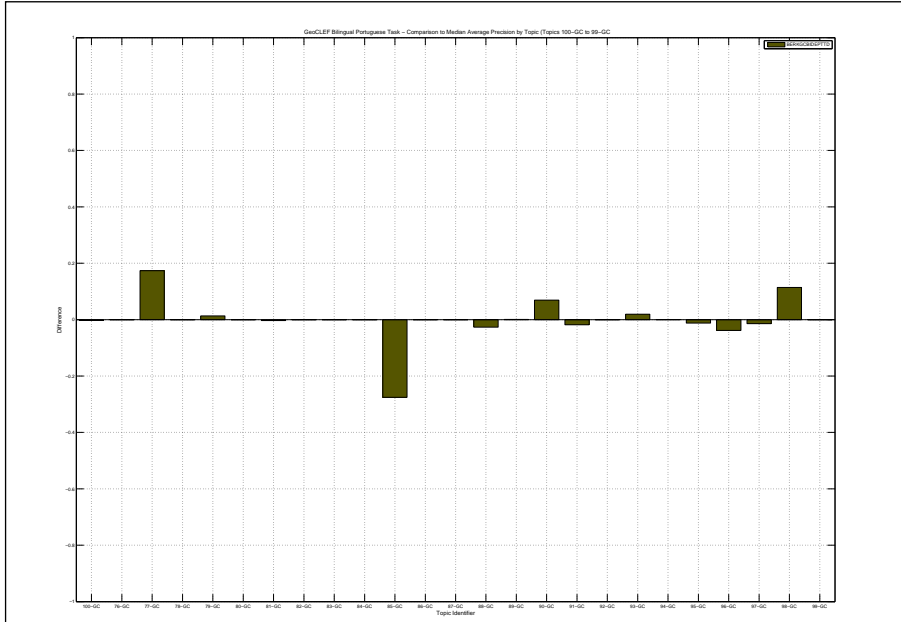
Interploated Recall (%)	Precision Averages (%)
0	27.08
10	20.93
20	19.58
30	18.09
40	15.96
50	13.91
60	12.57
70	10.19
80	8.69
90	6.97
100	3.74
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	13.46



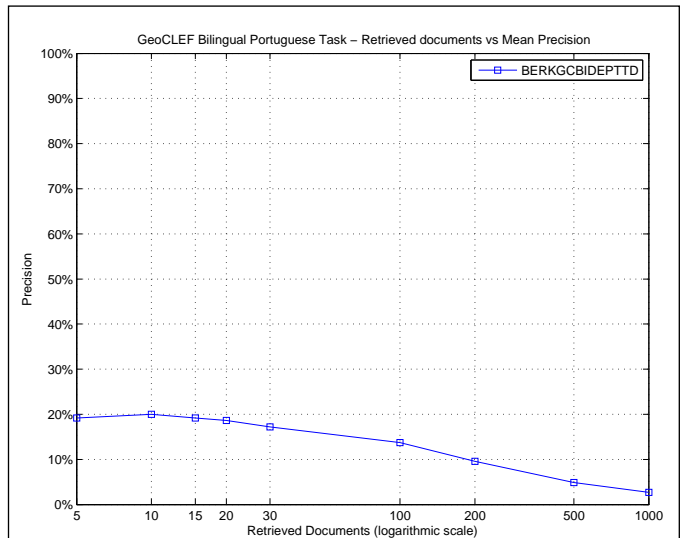
AVERAGE_PRECISION	
Maximum	0.9516
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0022
Third Quartile	0.1898
Interquartile range	0.1898
Mean	0.1346
Standard Deviation	0.2310
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3414
Mean With No Outliers	0.0635
Std With No Outliers	0.1031



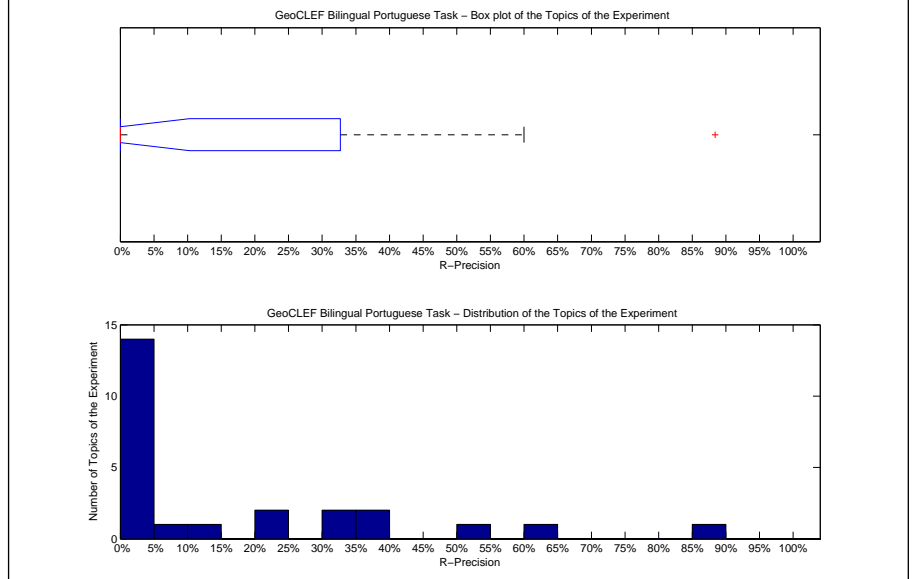
Precision averages (%) for individual queries			
100-GC	0.14	88-GC	6.17
76-GC	0.00	89-GC	0.26
77-GC	22.71	90-GC	12.52
78-GC	10.66	91-GC	0.22
79-GC	34.14	92-GC	0.03
80-GC	0.01	93-GC	95.16
81-GC	0.00	94-GC	0.01
82-GC	7.70	95-GC	17.74
83-GC	0.00	96-GC	0.00
84-GC	27.50	97-GC	0.00
85-GC	0.02	98-GC	52.01
86-GC	0.00	99-GC	0.00
87-GC	49.61		



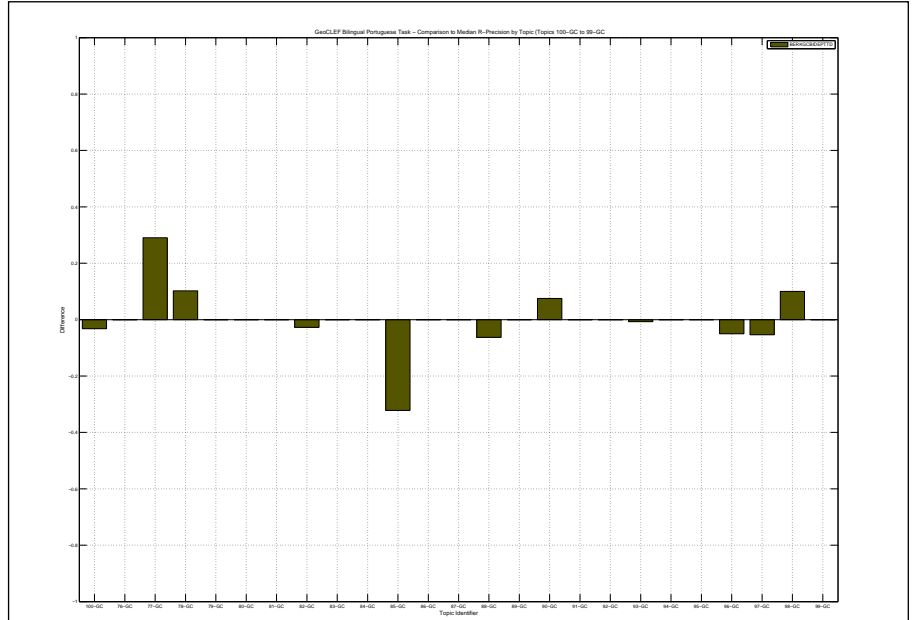
Docs Cutoff Levels	Precision at DCL (%)
5 docs	19.20
10 docs	20.00
15 docs	19.20
20 docs	18.60
30 docs	17.20
100 docs	13.72
200 docs	9.58
500 docs	4.88
1000 docs	2.72
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	16.05



R_PRECISION	
Maximum	0.8841
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0000
Third Quartile	0.3271
Interquartile range	0.3271
Mean	0.1605
Standard Deviation	0.2377
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6000
Mean With No Outliers	0.1303
Std With No Outliers	0.1877



Precision averages (%) for individual queries			
100-GC	0.00	88-GC	12.50
76-GC	0.00	89-GC	0.00
77-GC	35.48	90-GC	22.50
78-GC	20.41	91-GC	0.00
79-GC	35.35	92-GC	0.00
80-GC	0.00	93-GC	88.41
81-GC	0.00	94-GC	0.00
82-GC	8.22	95-GC	33.33
83-GC	0.00	96-GC	0.00
84-GC	32.50	97-GC	0.00
85-GC	0.00	98-GC	60.00
86-GC	0.00	99-GC	0.00
87-GC	52.53		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	708
Geometric Mean Average Precision	0.0051
Binary Preference (BPREF)	0.1252

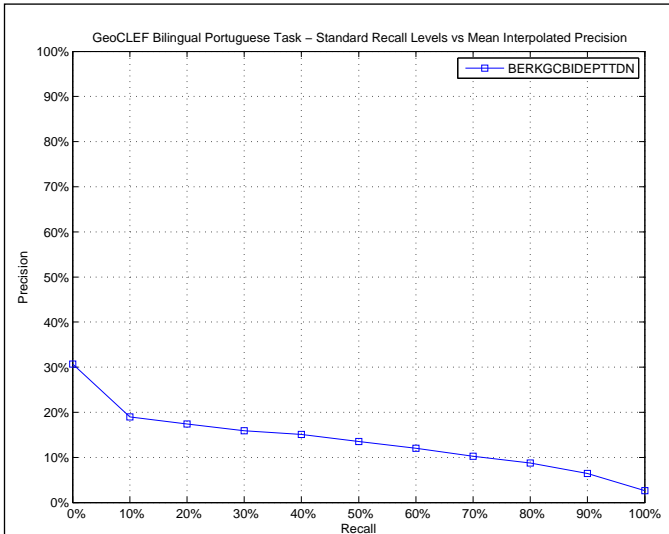
Priority	2
Query Construction	AUTOMATIC
Source Language	German
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

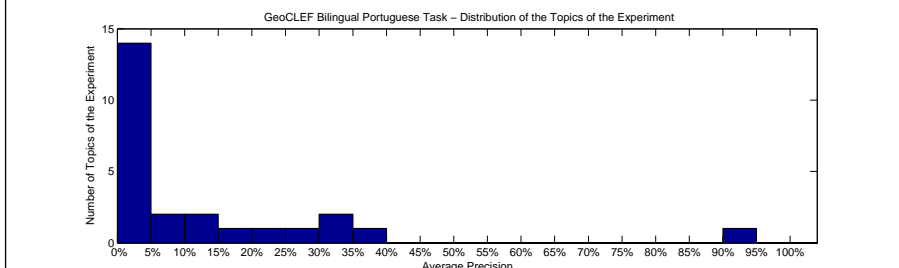
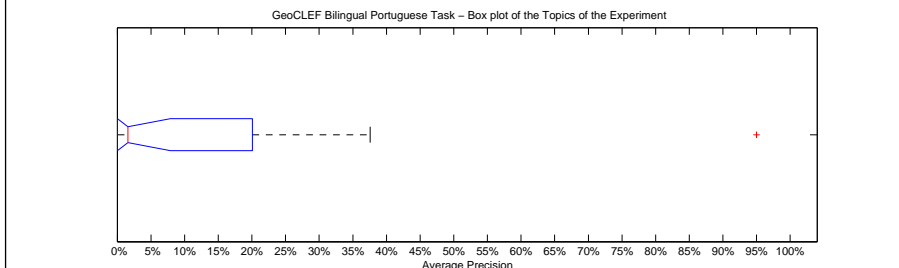
Interploated Recall (%)	Precision Averages (%)
0	30.66
10	18.95
20	17.40
30	15.87
40	15.05
50	13.55
60	12.02
70	10.26
80	8.77
90	6.41
100	2.65

Average precision (non-interpolated) for all relevant documents (averaged over queries)

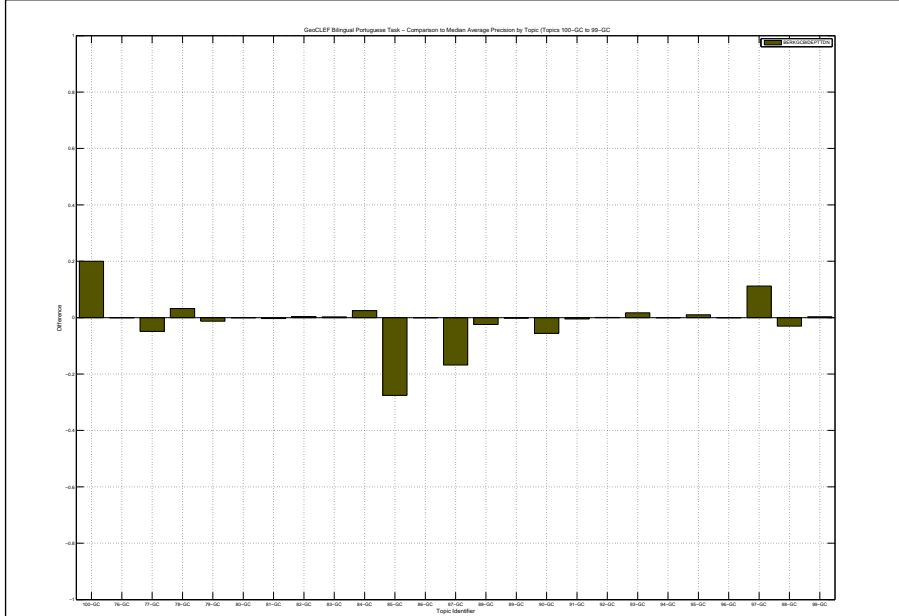
12.60



AVERAGE_PRECISION	
Maximum	0.9498
Minimum	0.0000
First Quartile	0.0001
Second Quartile	0.0158
Third Quartile	0.2006
Interquartile range	0.2005
Mean	0.1260
Standard Deviation	0.2114
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.3757
Mean With No Outliers	0.0916
Std With No Outliers	0.1261

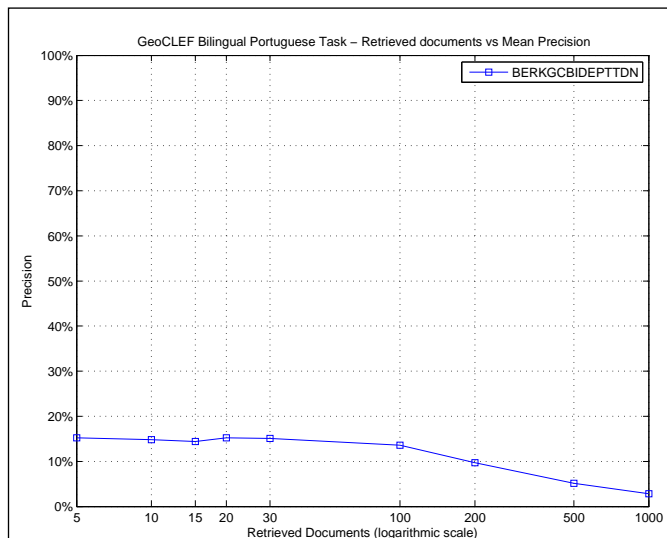


Precision averages (%) for individual queries			
100-GC	20.40	88-GC	6.39
76-GC	0.01	89-GC	0.00
77-GC	0.47	90-GC	0.00
78-GC	13.89	91-GC	1.58
79-GC	31.52	92-GC	0.13
80-GC	0.00	93-GC	94.98
81-GC	0.01	94-GC	0.00
82-GC	8.08	95-GC	19.95
83-GC	0.30	96-GC	3.83
84-GC	29.97	97-GC	12.63
85-GC	0.03	98-GC	37.57
86-GC	0.00	99-GC	0.35
87-GC	32.81		

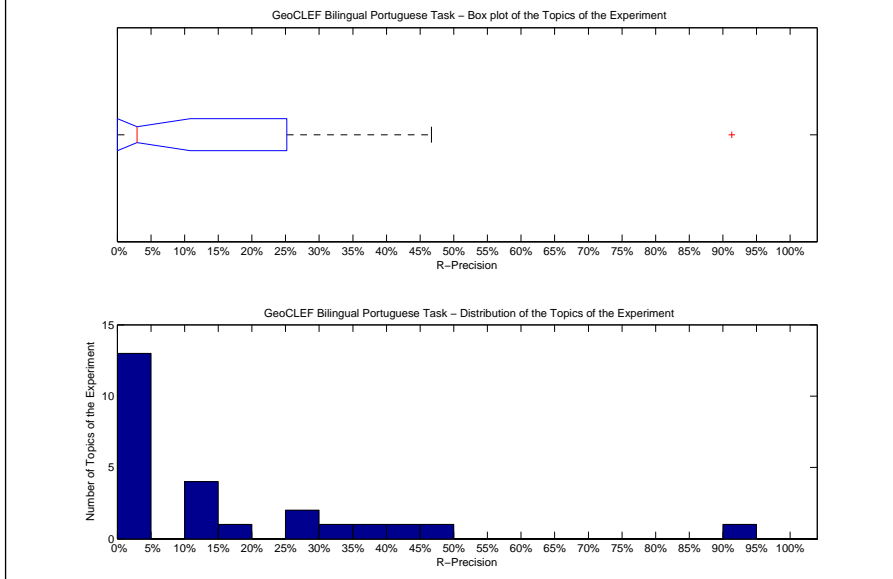


Bilingual German to Portuguese using TREC2 with Blind Feedback on title and description and narrative

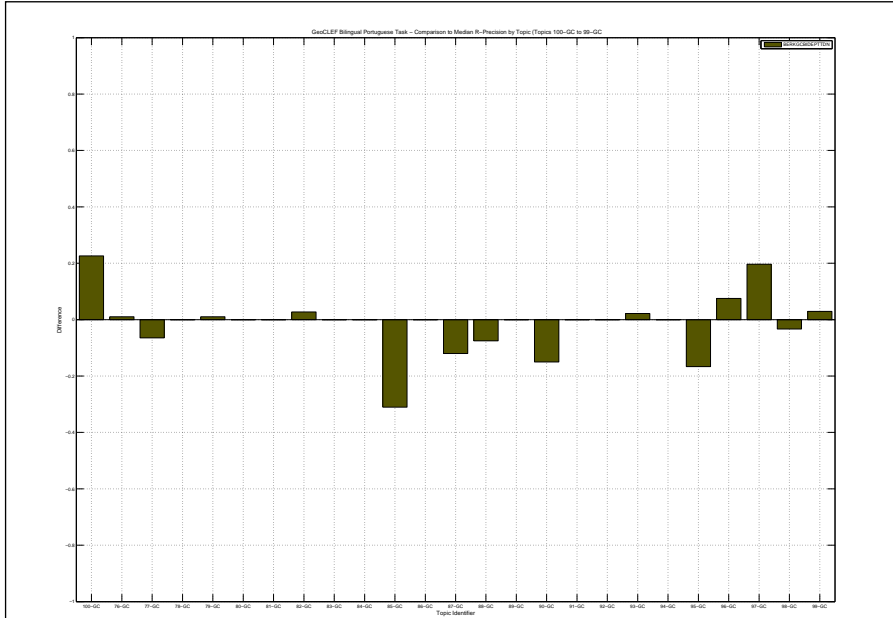
Docs Cutoff Levels	Precision at DCL (%)
5 docs	15.20
10 docs	14.80
15 docs	14.40
20 docs	15.20
30 docs	15.07
100 docs	13.60
200 docs	9.72
500 docs	5.15
1000 docs	2.83
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	14.70



R_PRECISION	
Maximum	0.9130
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0294
Third Quartile	0.2520
Interquartile range	0.2520
Mean	0.1470
Standard Deviation	0.2168
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4667
Mean With No Outliers	0.1151
Std With No Outliers	0.1499



Precision averages (%) for individual queries			
100-GC	25.81	88-GC	11.25
76-GC	1.04	89-GC	0.00
77-GC	0.00	90-GC	0.00
78-GC	10.20	91-GC	0.00
79-GC	36.36	92-GC	0.00
80-GC	0.00	93-GC	91.30
81-GC	0.00	94-GC	0.00
82-GC	13.70	95-GC	16.67
83-GC	0.00	96-GC	12.50
84-GC	32.50	97-GC	25.00
85-GC	1.15	98-GC	46.67
86-GC	0.00	99-GC	2.94
87-GC	40.51		



Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	716
Geometric Mean Average Precision	0.0053
Binary Preference (BPREF)	0.1582

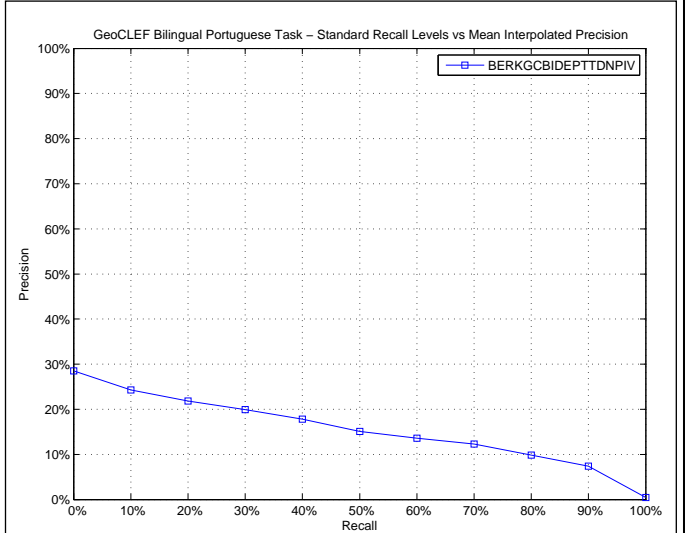
Priority	6
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

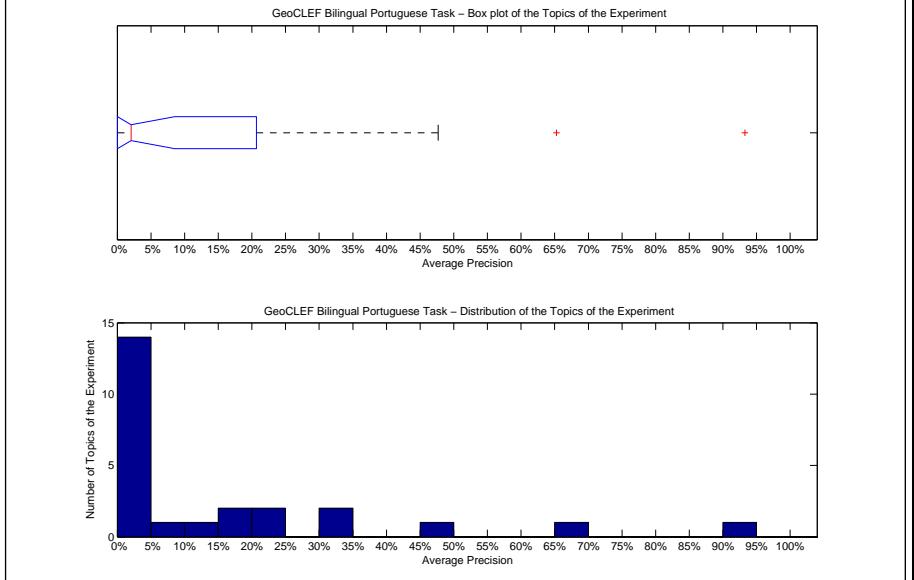
Interploated Recall (%)	Precision Averages (%)
0	28.50
10	24.31
20	21.82
30	19.95
40	17.83
50	15.10
60	13.56
70	12.32
80	9.82
90	7.38
100	0.45

Average precision (non-interpolated) for all relevant documents (averaged over queries)

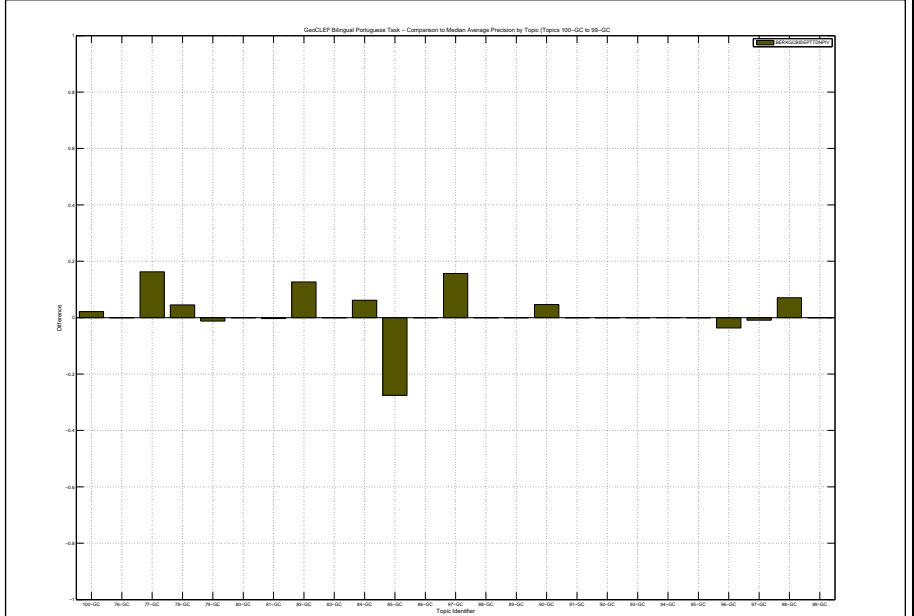
14.88



AVERAGE_PRECISION	
Maximum	0.9326
Minimum	0.0000
First Quartile	0.0001
Second Quartile	0.0204
Third Quartile	0.2067
Interquartile range	0.2066
Mean	0.1488
Standard Deviation	0.2371
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.4767
Mean With No Outliers	0.0928
Std With No Outliers	0.1363

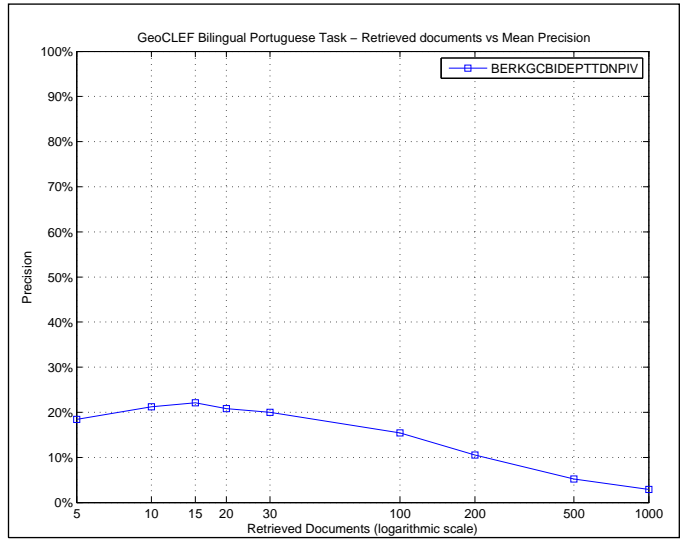


Precision averages (%) for individual queries			
100-GC	2.53	88-GC	8.83
76-GC	0.01	89-GC	0.13
77-GC	21.61	90-GC	10.18
78-GC	15.16	91-GC	2.04
79-GC	31.57	92-GC	0.03
80-GC	0.01	93-GC	93.26
81-GC	0.00	94-GC	0.01
82-GC	20.35	95-GC	18.95
83-GC	0.00	96-GC	0.15
84-GC	33.68	97-GC	0.47
85-GC	0.01	98-GC	47.67
86-GC	0.00	99-GC	0.00
87-GC	65.26		

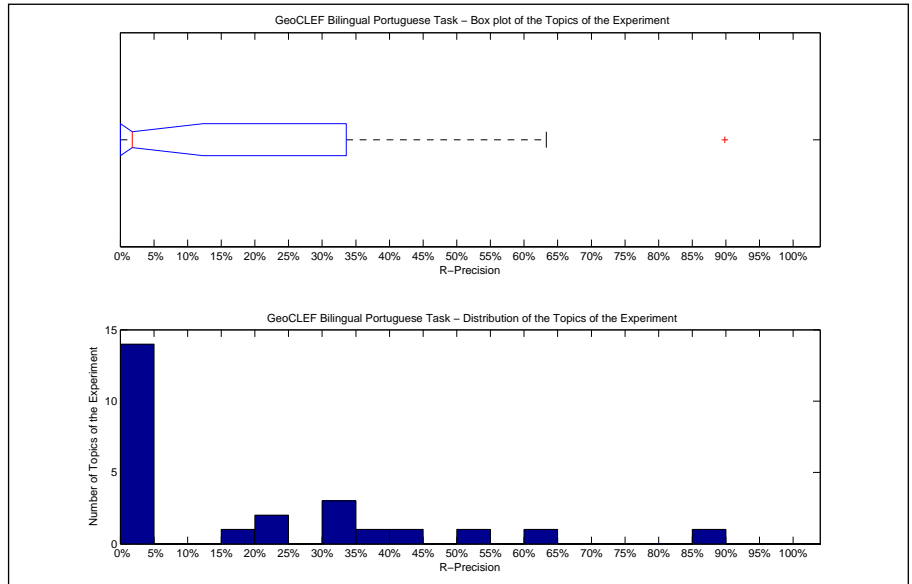


Bilingual German to Portuguese using TREC2 with Blind Feedback merged with OKAPI on title and description and narrative

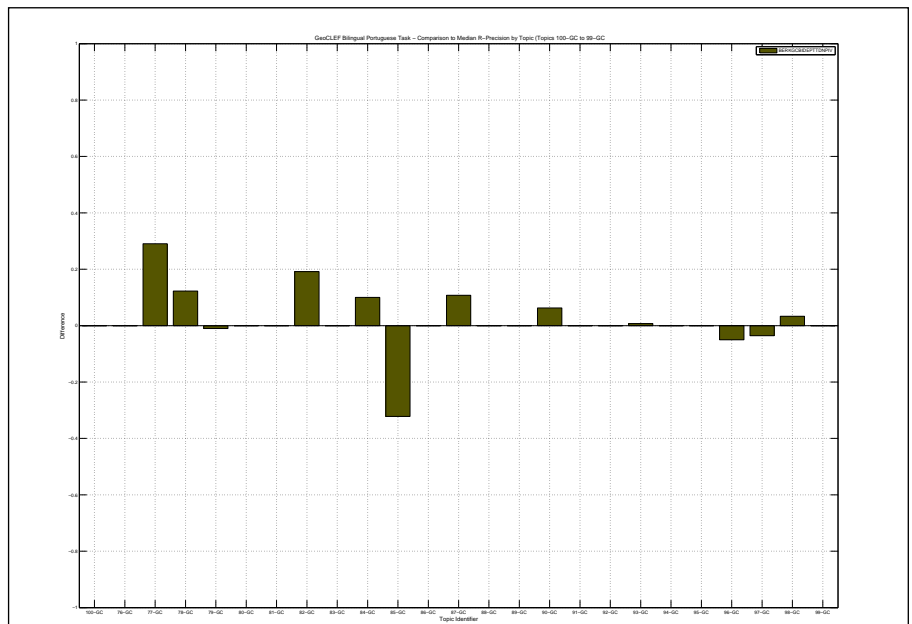
Docs Cutoff Levels	Precision at DCL (%)
5 docs	18.40
10 docs	21.20
15 docs	22.13
20 docs	20.80
30 docs	20.00
100 docs	15.40
200 docs	10.52
500 docs	5.18
1000 docs	2.86
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	17.99



R_PRECISION	
Maximum	0.8986
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0179
Third Quartile	0.3359
Interquartile range	0.3359
Mean	0.1799
Standard Deviation	0.2451
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6329
Mean With No Outliers	0.1500
Std With No Outliers	0.1982



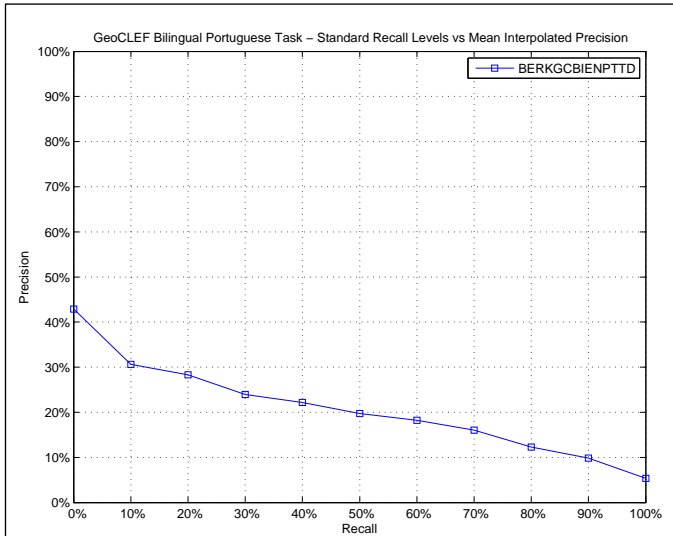
Precision averages (%) for individual queries			
100-GC	3.23	88-GC	18.75
76-GC	0.00	89-GC	0.00
77-GC	35.48	90-GC	21.25
78-GC	22.45	91-GC	0.00
79-GC	34.34	92-GC	0.00
80-GC	0.00	93-GC	89.86
81-GC	0.00	94-GC	0.00
82-GC	30.14	95-GC	33.33
83-GC	0.00	96-GC	0.00
84-GC	42.50	97-GC	1.79
85-GC	0.00	98-GC	53.33
86-GC	0.00	99-GC	0.00
87-GC	63.29		



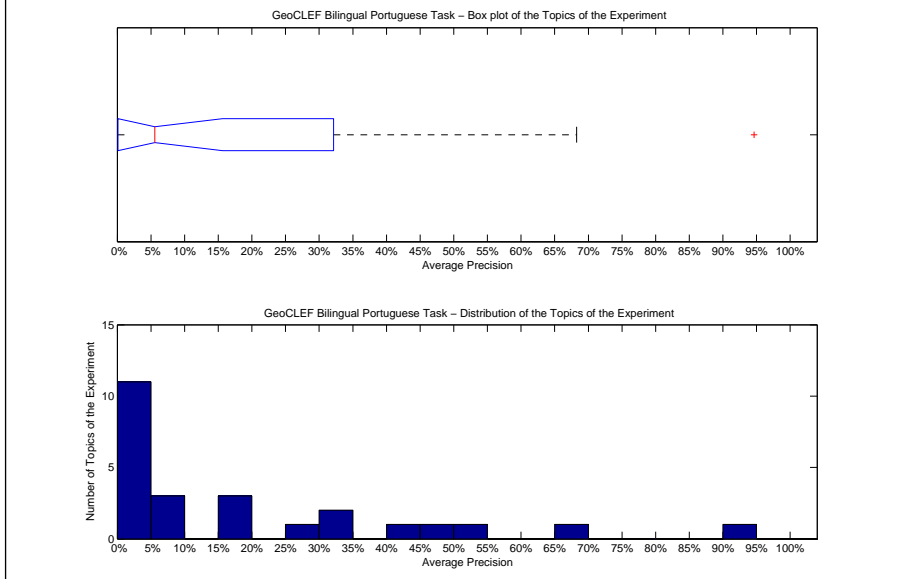
Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	818
Geometric Mean Average Precision	0.0188
Binary Preference (BPREF)	0.1811

Priority	3
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description
Pooled	true
Bilingual English to Portuguese using TREC2 with Blind Feedback on title and description	

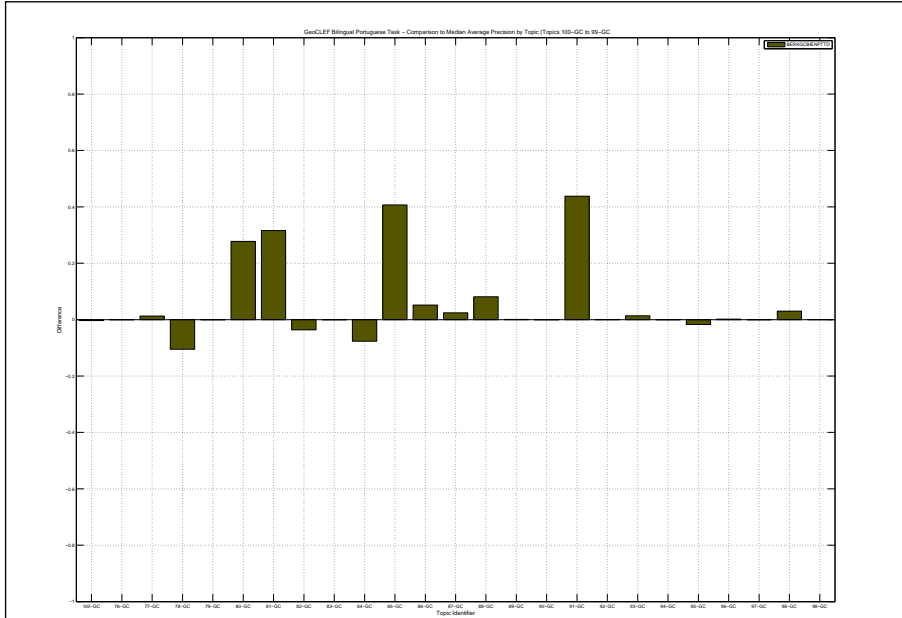
Interpolated Recall (%)	Precision Averages (%)
0	42.86
10	30.60
20	28.33
30	23.96
40	22.20
50	19.71
60	18.24
70	16.07
80	12.28
90	9.85
100	5.37
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	19.13



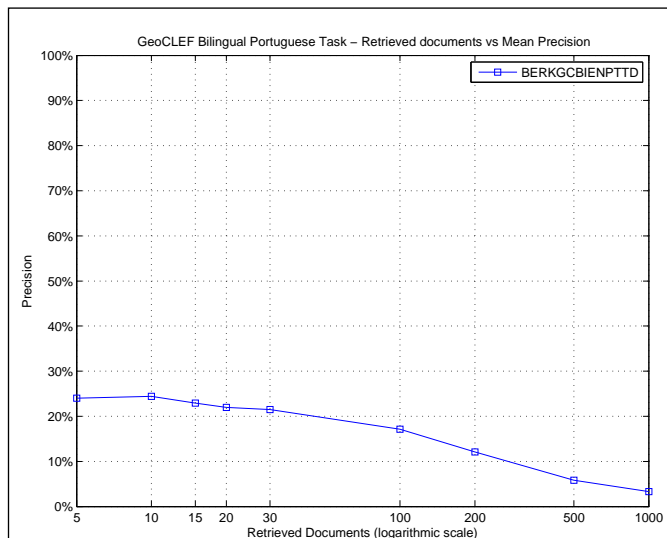
AVERAGE_PRECISION	
Maximum	0.9463
Minimum	0.0000
First Quartile	0.0012
Second Quartile	0.0558
Third Quartile	0.3214
Interquartile range	0.3202
Mean	0.1913
Standard Deviation	0.2513
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6827
Mean With No Outliers	0.1598
Std With No Outliers	0.2002



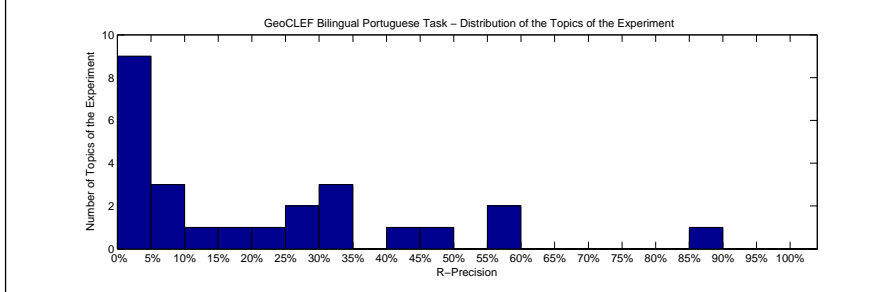
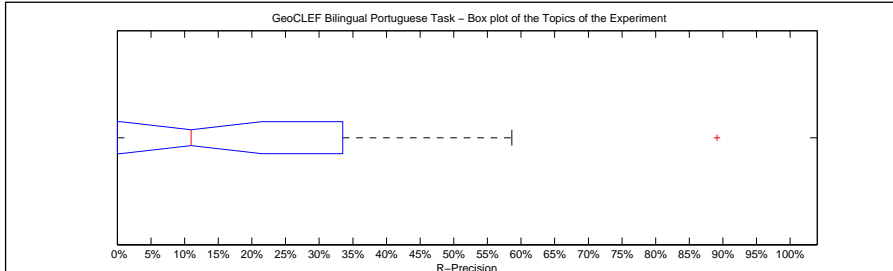
Precision averages (%) for individual queries			
100-GC	0.10	88-GC	16.94
76-GC	0.01	89-GC	0.27
77-GC	6.64	90-GC	5.58
78-GC	0.12	91-GC	45.80
79-GC	32.80	92-GC	0.04
80-GC	27.74	93-GC	94.63
81-GC	31.92	94-GC	0.00
82-GC	4.08	95-GC	17.23
83-GC	0.00	96-GC	3.99
84-GC	19.81	97-GC	1.42
85-GC	68.27	98-GC	43.63
86-GC	5.19	99-GC	0.01
87-GC	52.03		



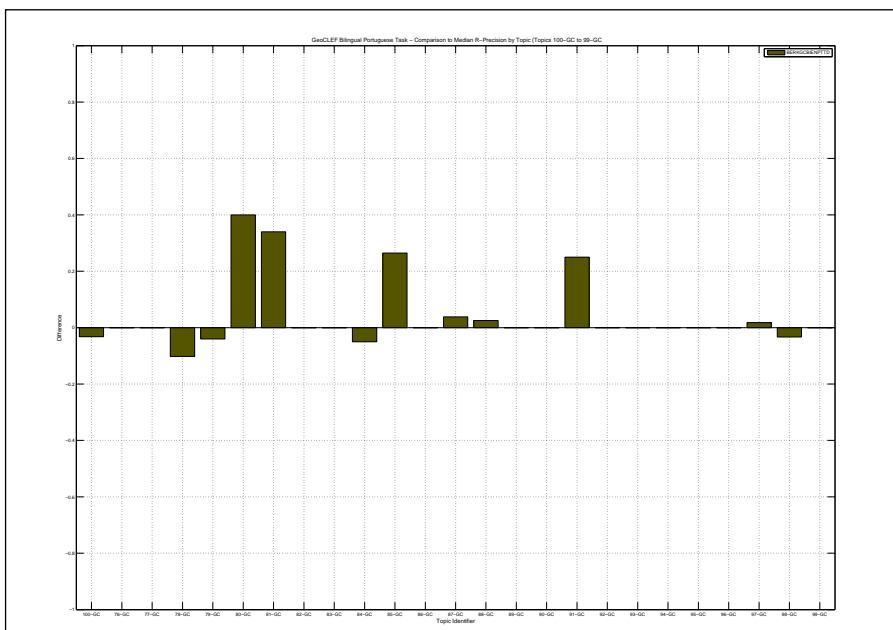
Docs Cutoff Levels	Precision at DCL (%)
5 docs	24.00
10 docs	24.40
15 docs	22.93
20 docs	22.00
30 docs	21.47
100 docs	17.12
200 docs	12.06
500 docs	5.86
1000 docs	3.27
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	20.31



R_PRECISION	
Maximum	0.8913
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1096
Third Quartile	0.3350
Interquartile range	0.3350
Mean	0.2031
Standard Deviation	0.2377
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5862
Mean With No Outliers	0.1744
Std With No Outliers	0.1937



Precision averages (%) for individual queries			
100-GC	0.00	88-GC	21.25
76-GC	0.00	89-GC	0.00
77-GC	6.45	90-GC	15.00
78-GC	0.00	91-GC	25.00
79-GC	31.31	92-GC	0.00
80-GC	40.00	93-GC	89.13
81-GC	34.00	94-GC	0.00
82-GC	10.96	95-GC	33.33
83-GC	0.00	96-GC	5.00
84-GC	27.50	97-GC	7.14
85-GC	58.62	98-GC	46.67
86-GC	0.00	99-GC	0.00
87-GC	56.33		

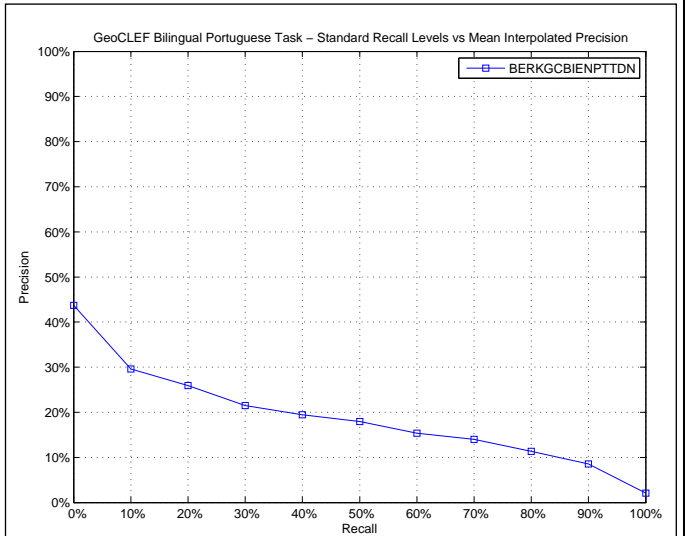


Overall statistics for 25 queries :	
Total number of documents over all queries	
Retrieved	25,000
Relevant	1,245
Relevant retrieved	844
Geometric Mean Average Precision	0.0184
Binary Preference (BPREF)	0.1766

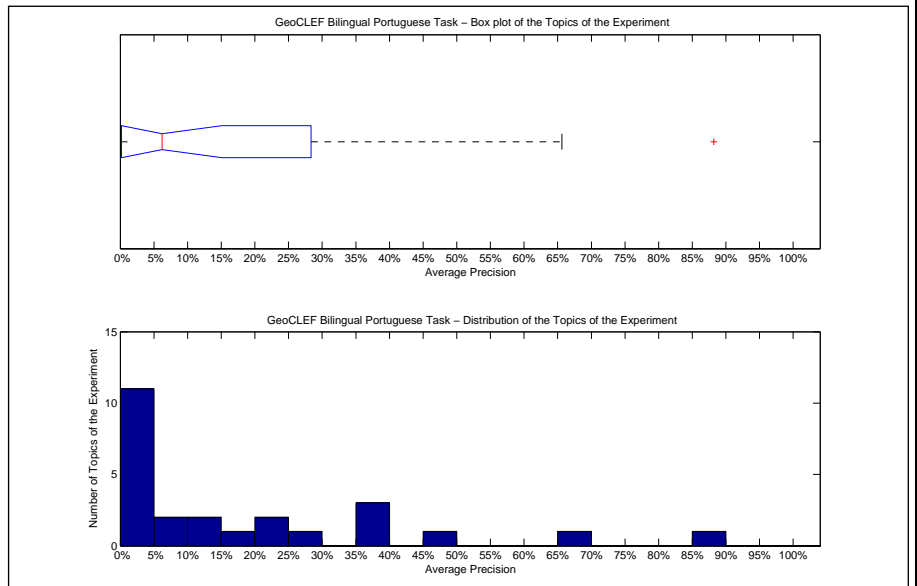
Priority	4
Query Construction	AUTOMATIC
Source Language	English
Topic Fields	title, description, narrative
Pooled	true

(See overleaf for description)

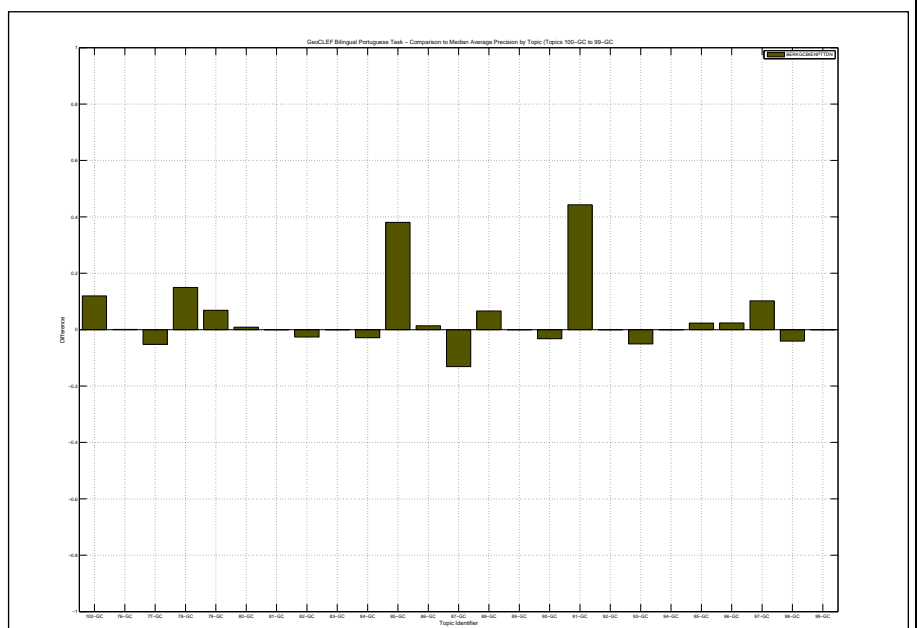
Interploated Recall (%)	Precision Averages (%)
0	43.67
10	29.59
20	25.94
30	21.52
40	19.42
50	17.95
60	15.39
70	13.99
80	11.36
90	8.58
100	2.11
Average precision (non-interpolated) for all relevant documents (averaged over queries)	
	17.62



AVERAGE_PRECISION	
Maximum	0.8820
Minimum	0.0000
First Quartile	0.0017
Second Quartile	0.0622
Third Quartile	0.2833
Interquartile range	0.2816
Mean	0.1762
Standard Deviation	0.2329
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.6561
Mean With No Outliers	0.1468
Std With No Outliers	0.1846

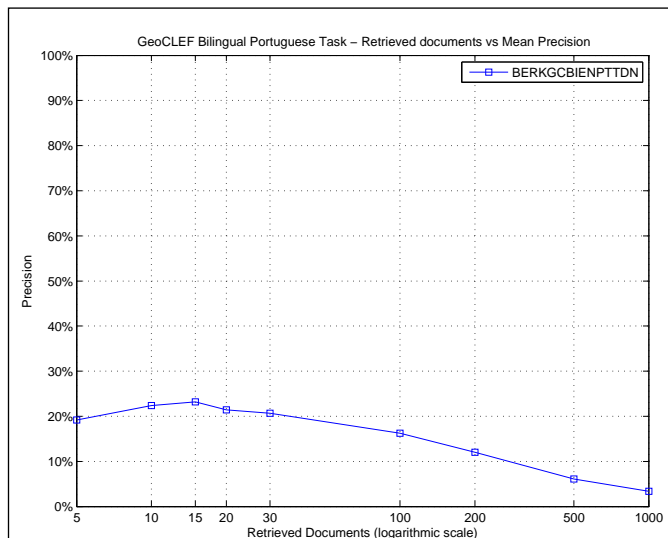


Precision averages (%) for individual queries			
100-GC	12.36	88-GC	15.47
76-GC	0.07	89-GC	0.18
77-GC	0.15	90-GC	2.34
78-GC	25.61	91-GC	46.31
79-GC	39.65	92-GC	0.03
80-GC	0.91	93-GC	88.20
81-GC	0.33	94-GC	0.00
82-GC	5.10	95-GC	21.29
83-GC	0.00	96-GC	6.22
84-GC	24.65	97-GC	11.65
85-GC	65.61	98-GC	36.55
86-GC	1.40	99-GC	0.01
87-GC	36.50		

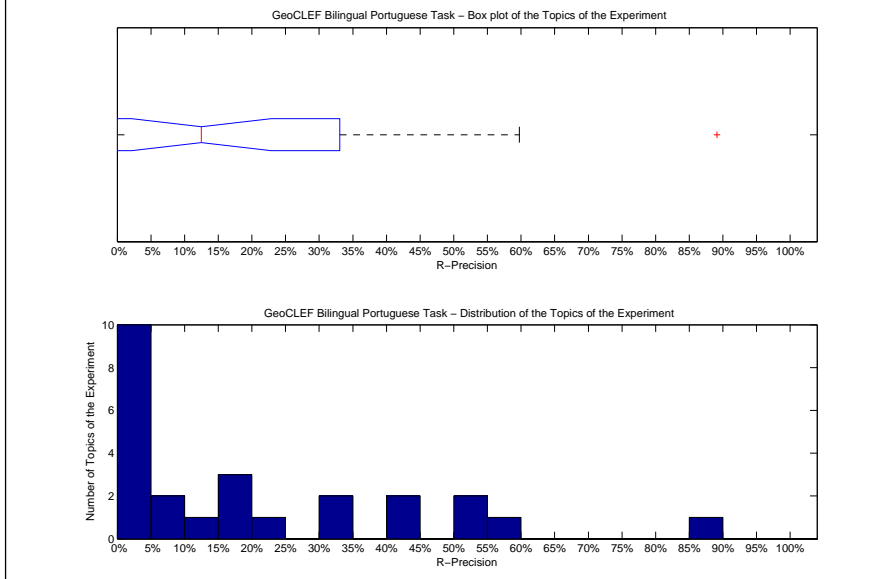


Bilingual English to Portuguese using TREC2 with Blind Feedback on title and description and Narrative

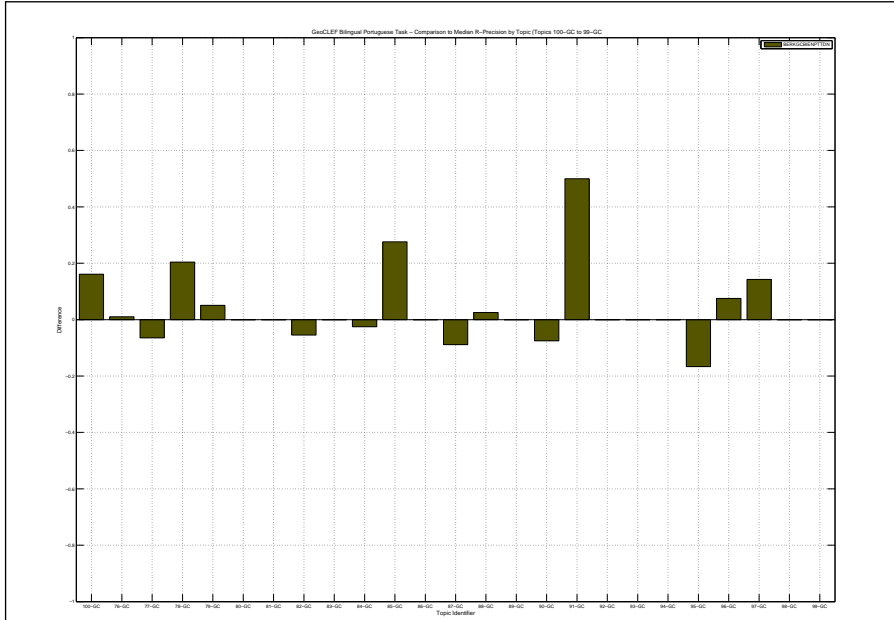
Docs Cutoff Levels	Precision at DCL (%)
5 docs	19.20
10 docs	22.40
15 docs	23.20
20 docs	21.40
30 docs	20.67
100 docs	16.28
200 docs	12.00
500 docs	6.13
1000 docs	3.38
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	19.88



R_PRECISION	
Maximum	0.8913
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.1250
Third Quartile	0.3306
Interquartile range	0.3306
Mean	0.1988
Standard Deviation	0.2393
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.5977
Mean With No Outliers	0.1700
Std With No Outliers	0.1951



Precision averages (%) for individual queries			
100-GC	19.35	88-GC	21.25
76-GC	1.04	89-GC	0.00
77-GC	0.00	90-GC	7.50
78-GC	30.61	91-GC	50.00
79-GC	40.40	92-GC	0.00
80-GC	0.00	93-GC	89.13
81-GC	0.00	94-GC	0.00
82-GC	5.48	95-GC	16.67
83-GC	0.00	96-GC	12.50
84-GC	30.00	97-GC	19.64
85-GC	59.77	98-GC	50.00
86-GC	0.00	99-GC	0.00
87-GC	43.67		

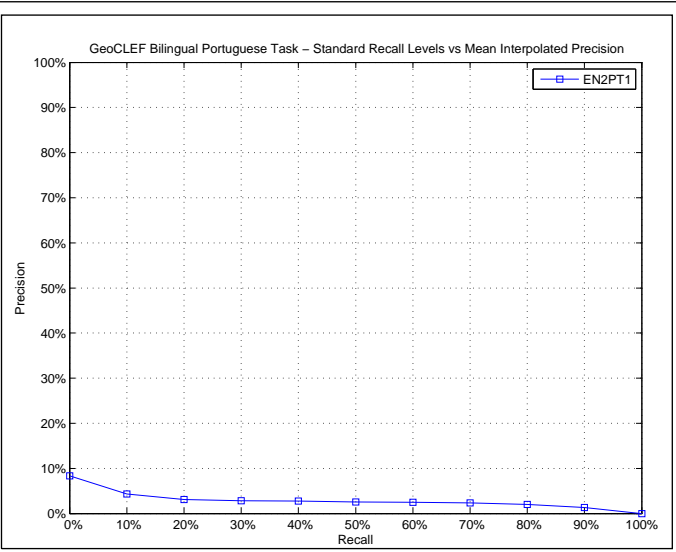


Overall statistics for 25 queries :		Priority	1
Total number of documents over all queries		Query Construction	AUTOMATIC
Retrieved	25,000	Source Language	English
Relevant	1,245	Topic Fields	title, description
Relevant retrieved	275	Pooled	true
Geometric Mean Average Precision		English topics Portuguese docs	
Binary Preference (BPREF)		0.0213	

Interploated Recall (%)	Precision Averages (%)
0	8.33
10	4.34
20	3.10
30	2.85
40	2.78
50	2.57
60	2.48
70	2.33
80	2.03
90	1.36
100	0.00

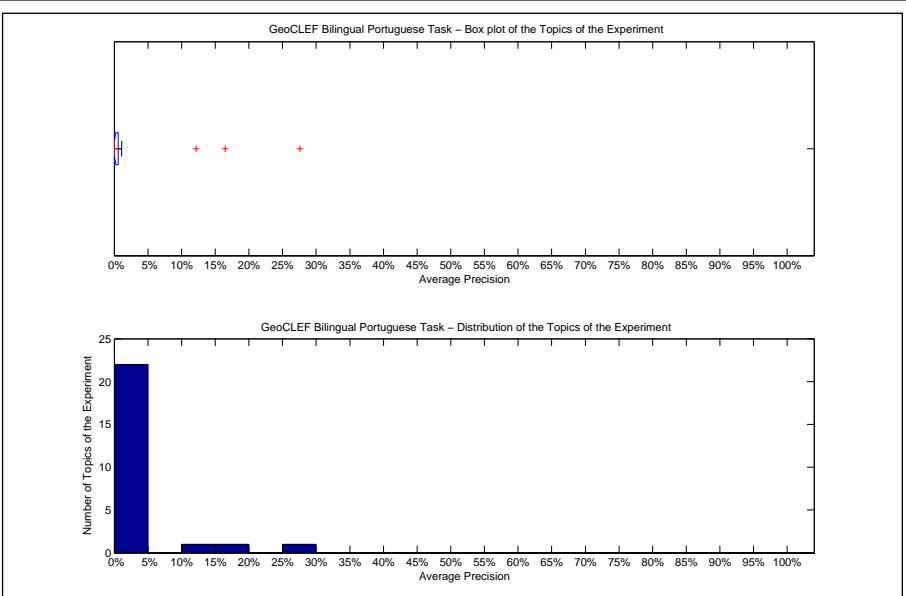
Average precision (non-interpolated) for all relevant documents (averaged over queries)

2.42



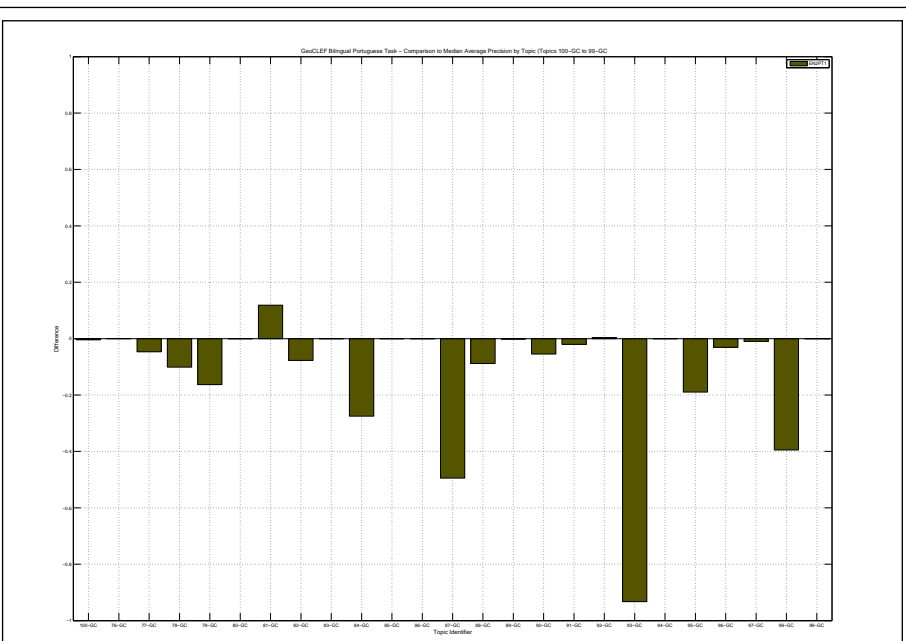
AVERAGE_PRECISION

Maximum	0.2757
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0002
Third Quartile	0.0059
Interquartile range	0.0059
Mean	0.0242
Standard Deviation	0.0657
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.0111
Mean With No Outliers	0.0020
Std With No Outliers	0.0032

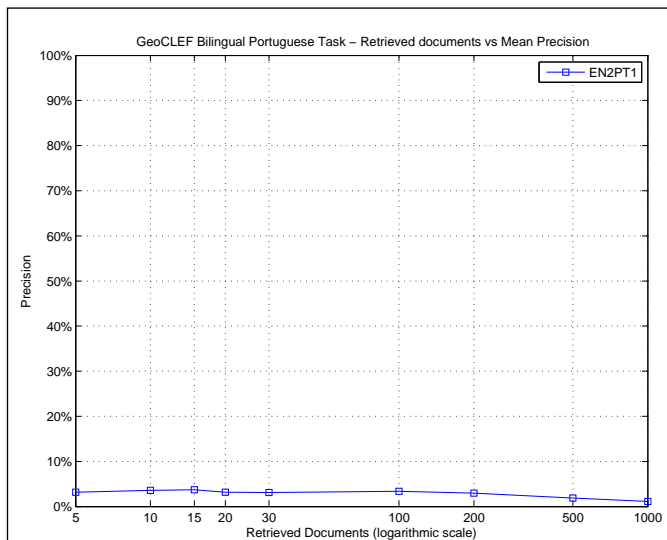


Precision averages (%) for individual queries

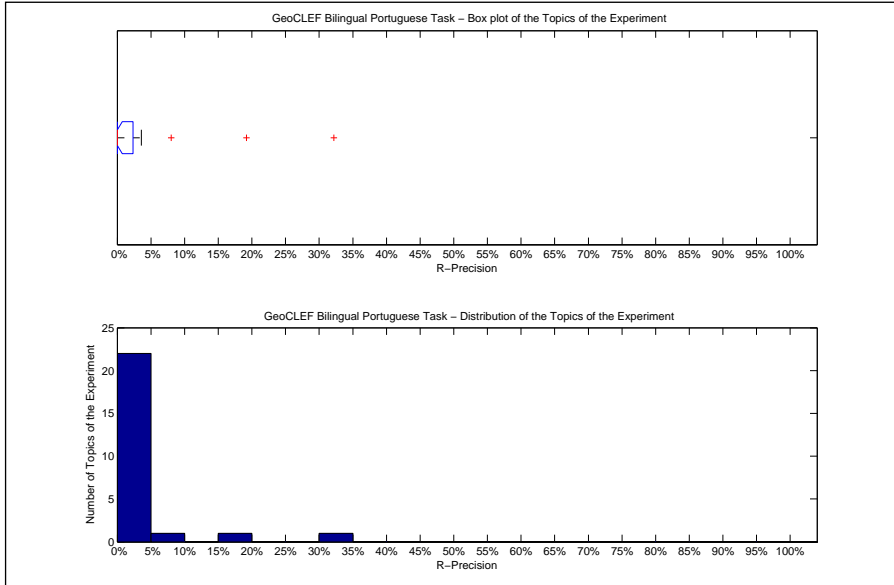
100-GC	0.00	88-GC	0.03
76-GC	0.02	89-GC	0.00
77-GC	0.69	90-GC	0.11
78-GC	0.55	91-GC	0.00
79-GC	16.47	92-GC	0.43
80-GC	0.00	93-GC	0.00
81-GC	12.17	94-GC	0.00
82-GC	0.00	95-GC	0.00
83-GC	0.00	96-GC	0.76
84-GC	0.00	97-GC	0.45
85-GC	27.57	98-GC	1.11
86-GC	0.00	99-GC	0.00
87-GC	0.15		



Docs Cutoff Levels	Precision at DCL (%)
5 docs	3.20
10 docs	3.60
15 docs	3.73
20 docs	3.20
30 docs	3.07
100 docs	3.36
200 docs	2.98
500 docs	1.89
1000 docs	1.10
R-Precision (precision after R document retrieved, where R = Relevant retrieved)	
	3.08



R_PRECISION	
Maximum	0.3218
Minimum	0.0000
First Quartile	0.0000
Second Quartile	0.0000
Third Quartile	0.0234
Interquartile range	0.0234
Mean	0.0308
Standard Deviation	0.0730
Lower Outlier Threshold	0.0000
Upper Outlier Threshold	0.0357
Mean With No Outliers	0.0080
Std With No Outliers	0.0124



Precision averages (%) for individual queries			
100-GC	0.00	88-GC	1.25
76-GC	1.04	89-GC	0.00
77-GC	3.23	90-GC	1.25
78-GC	2.04	91-GC	0.00
79-GC	19.19	92-GC	0.00
80-GC	0.00	93-GC	0.00
81-GC	8.00	94-GC	0.00
82-GC	0.00	95-GC	0.00
83-GC	0.00	96-GC	0.00
84-GC	0.00	97-GC	3.57
85-GC	32.18	98-GC	3.33
86-GC	0.00	99-GC	0.00
87-GC	1.90		

