Candidate Selectors

Greedy:

 Optimises minimum citations, and in case of ties maximises number of relevant citations (using relevance assessments)

Oracle:

optimises an evaluation measure using relevance assessments

Candidate Selectors

Classifier:

- Selects a number of queries (not just P@1) that are predicted to be better than the original query (for an evaluation measure)
- Implemented using LIBSVM

Ranker:

- Ranks queries that are predicted to be better (P@1) than the original query (for an evaluation measure)
- Implemented using SVM^{rank}