

Appendix. Recall-precision curves by type of runs

The following recall-precision graphs show top-ranked runs according to MAP values by type of runs. For example,

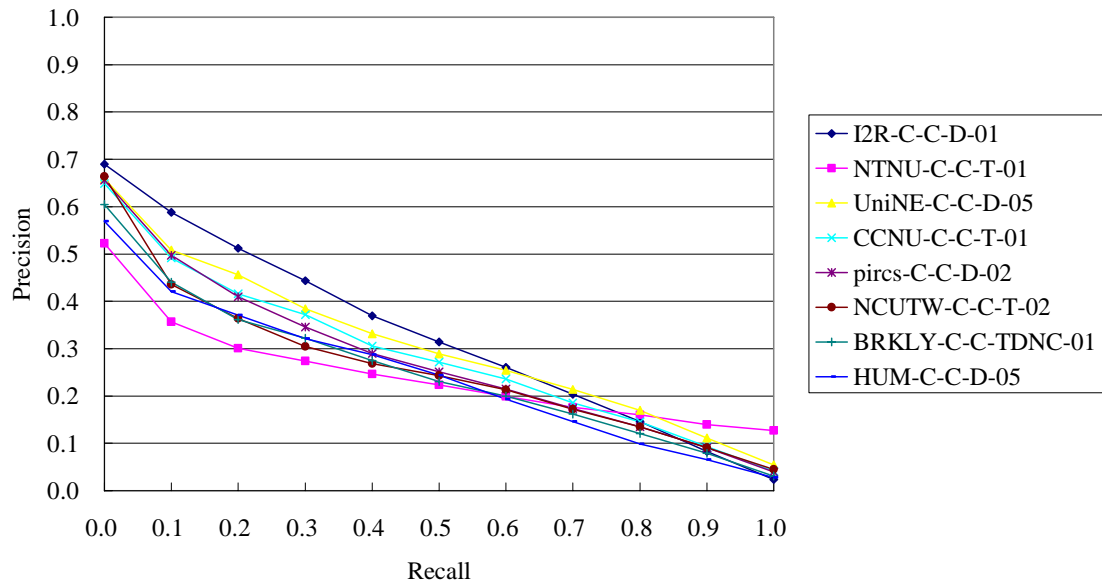
C-C: all C-C monolingual runs

C-C-T: all C-C <TITLE>-only runs (T-runs)

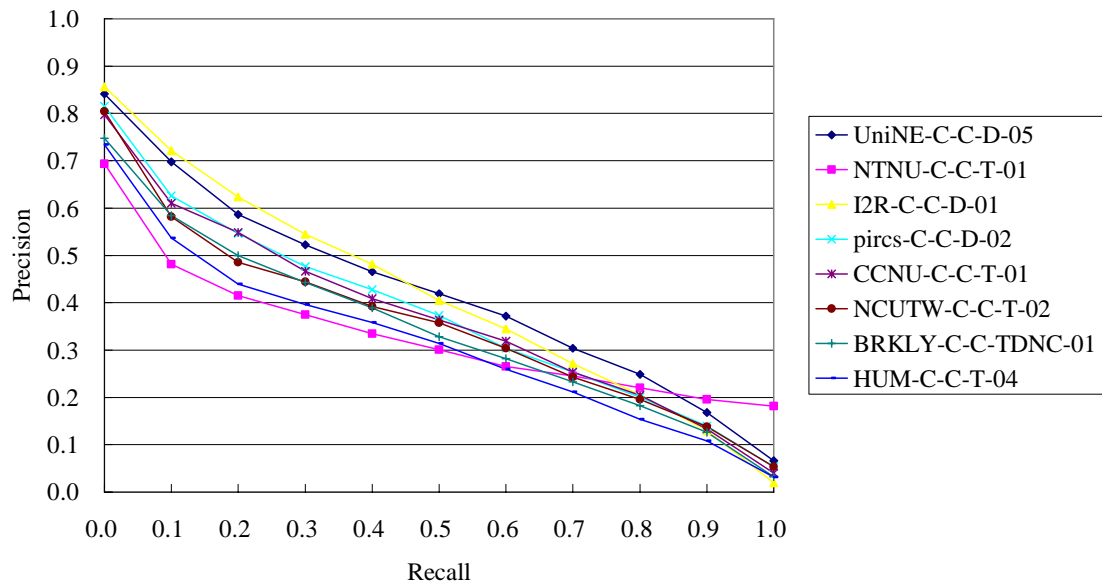
C-C-D: all C-C <DESC>-only runs (D-runs)

It should be noted that only the best run of each research group is picked up by types of run, and that each page includes two graphs, i.e., one is based on rigid relevance and the other relaxed relevance.

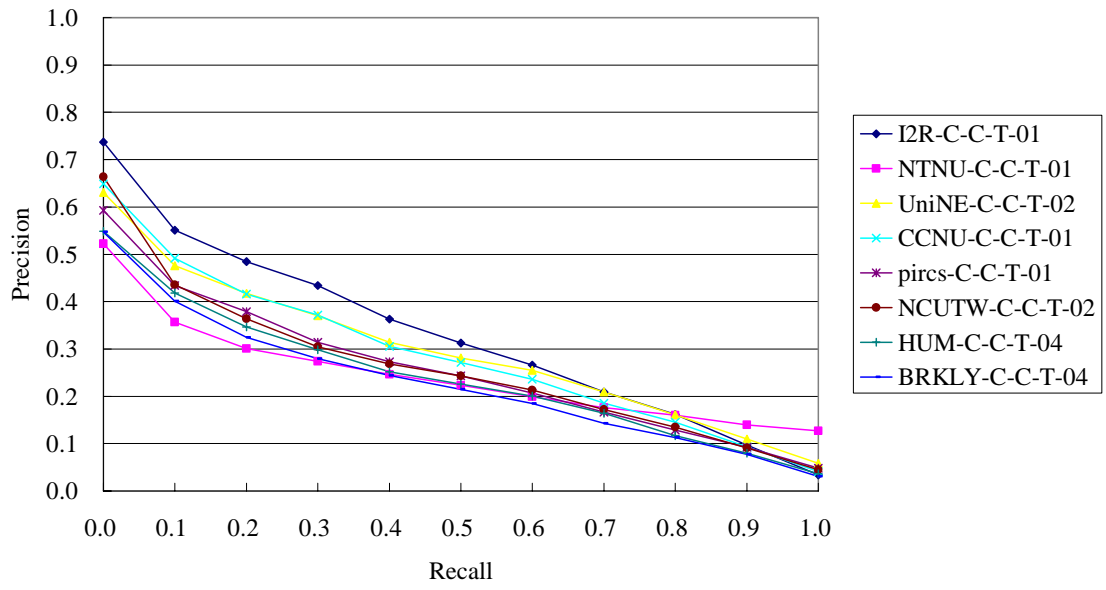
C-C(Rigid)



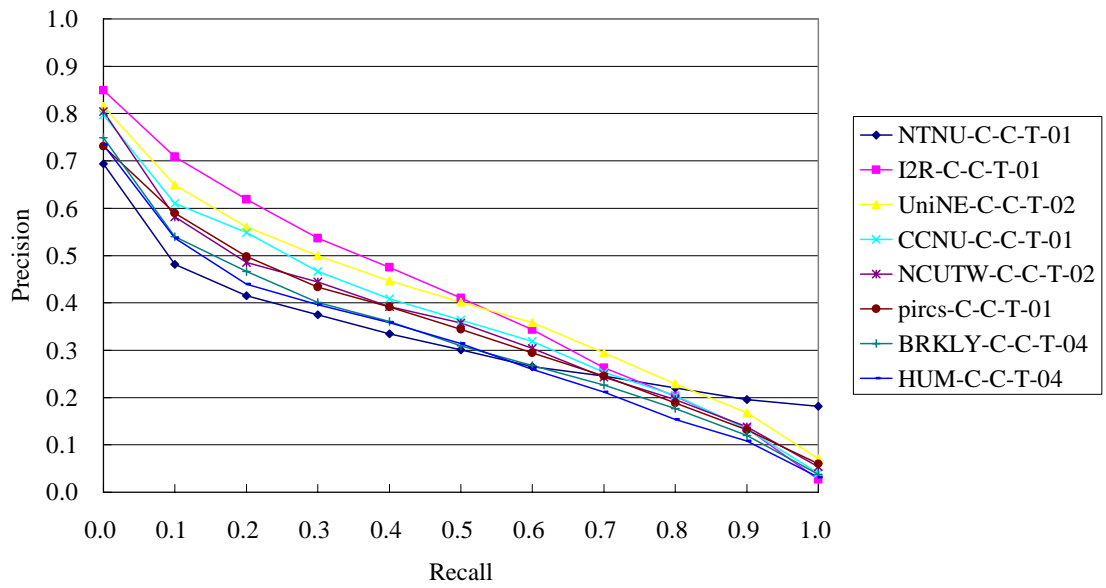
C-C(Relax)



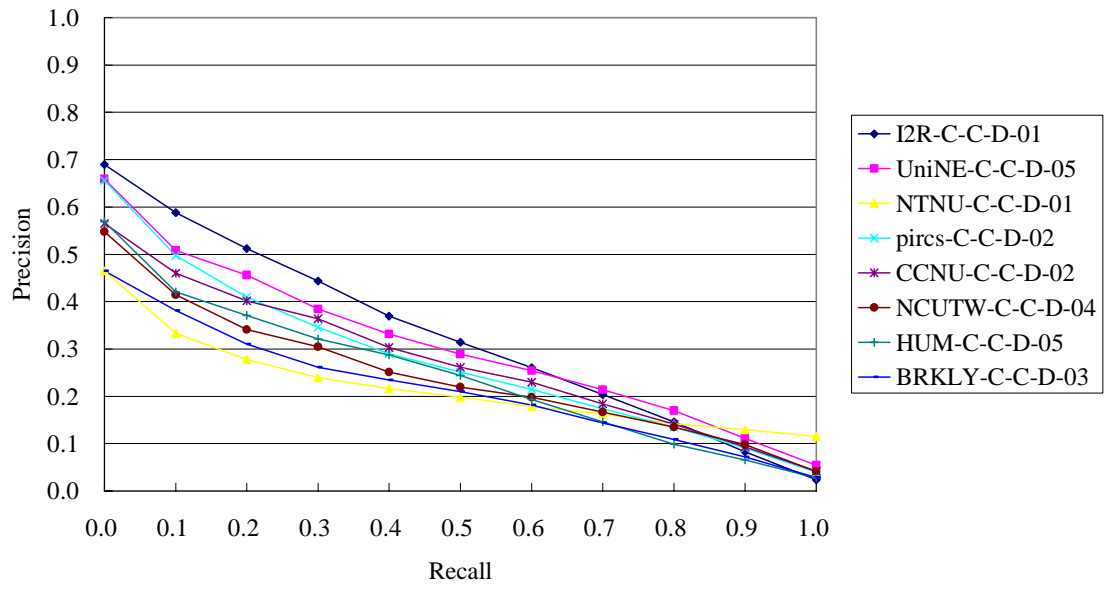
C-C-T(Rigid)



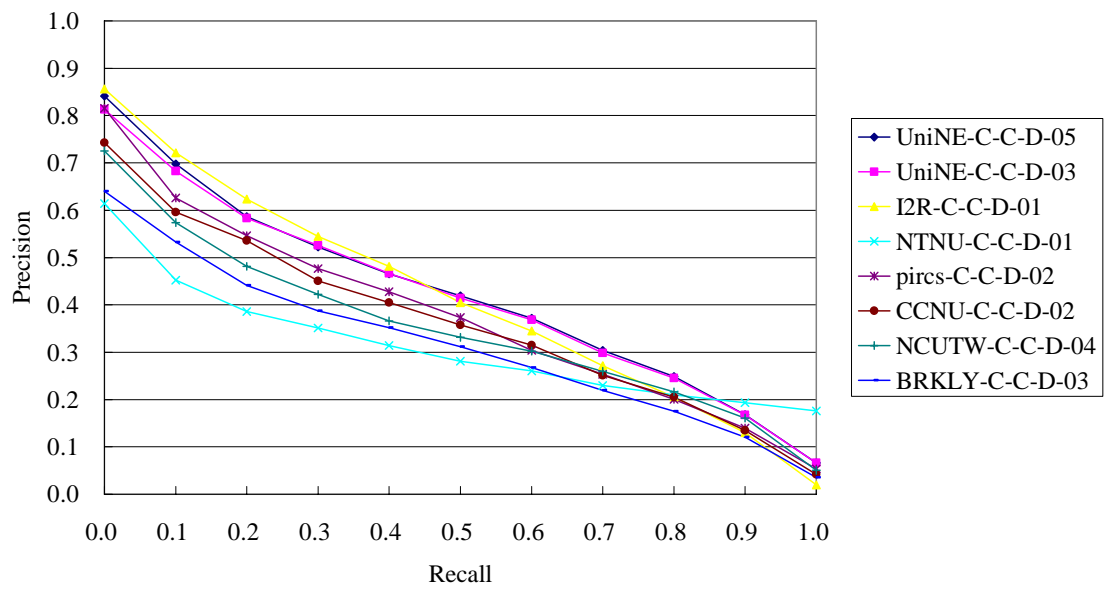
C-C-T(Relax)



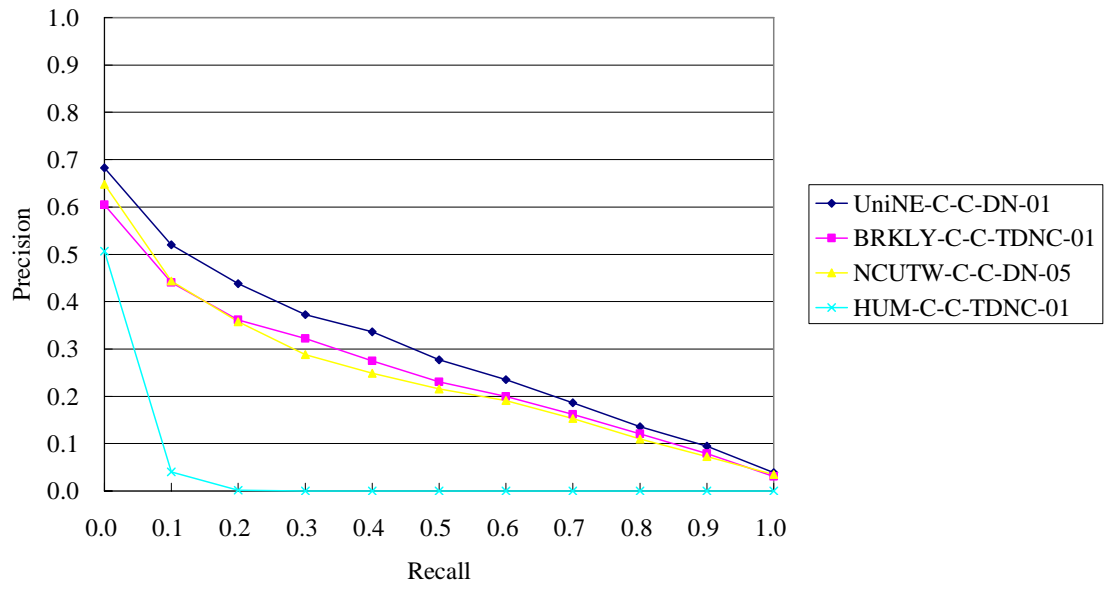
C-C-D(Rigid)



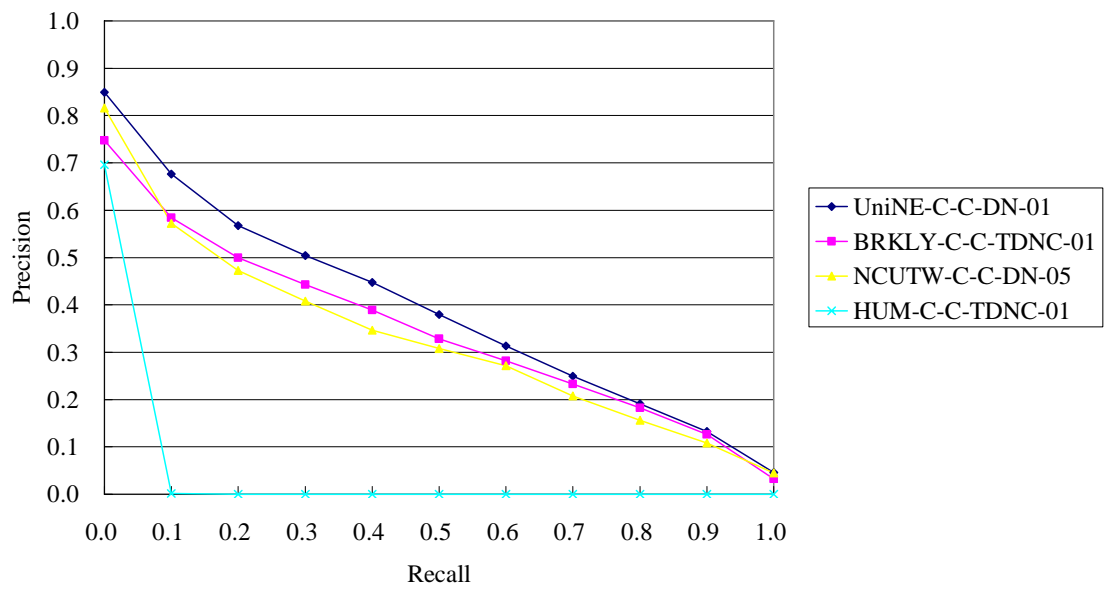
C-C-D(Relax)



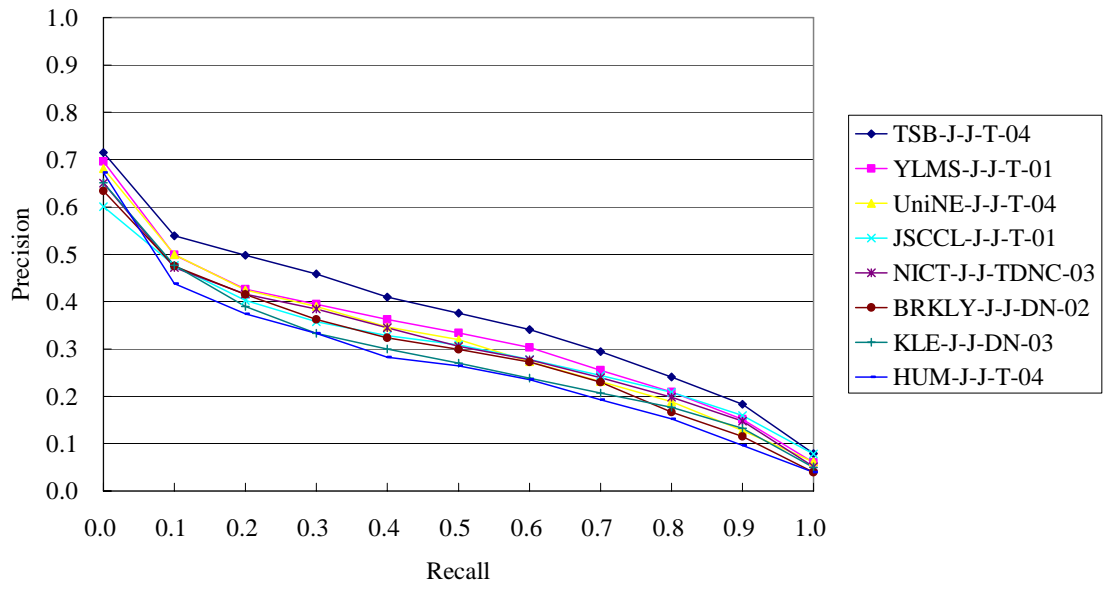
C-C-O(Rigid)



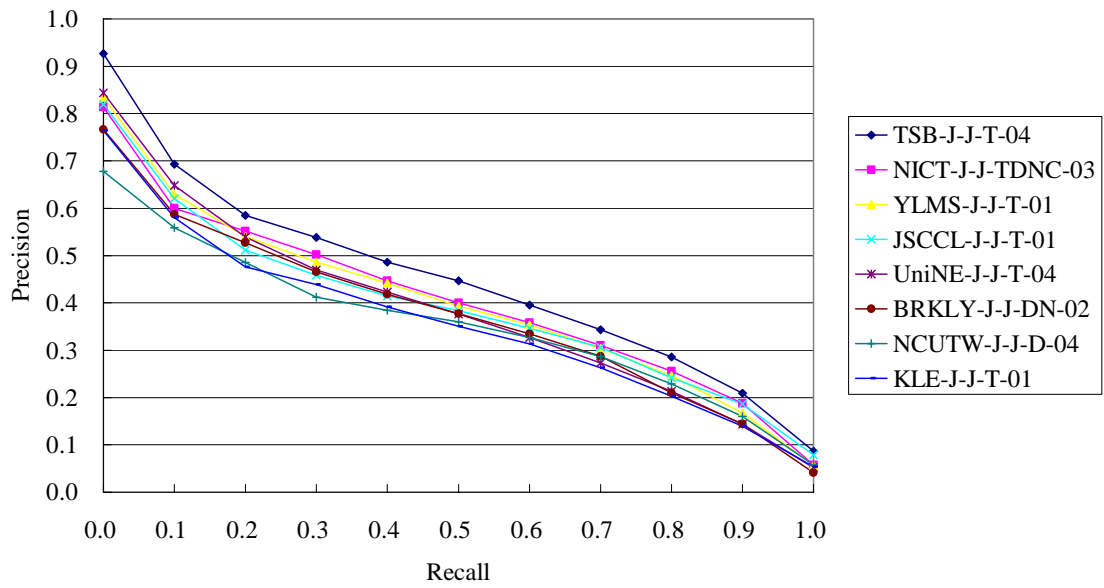
C-C-O(Relax)



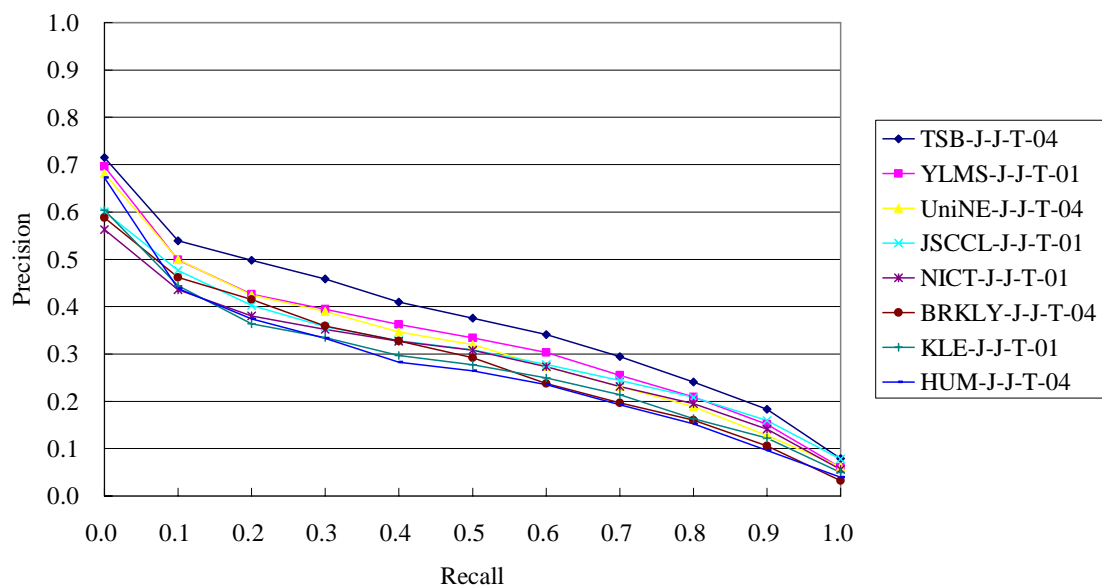
J-J(Rigid)



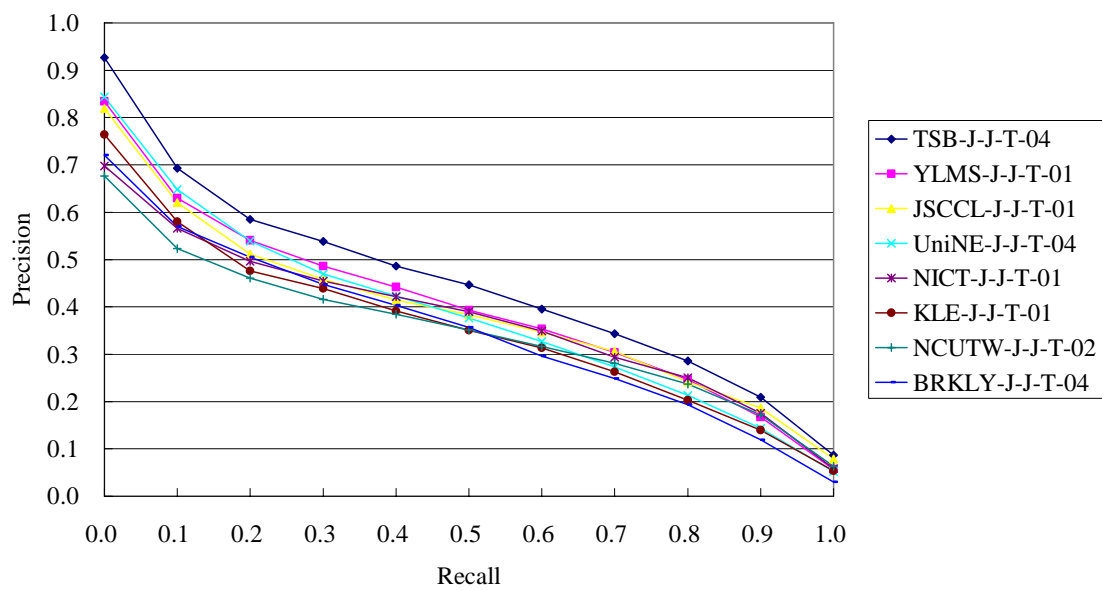
J-J(Relax)



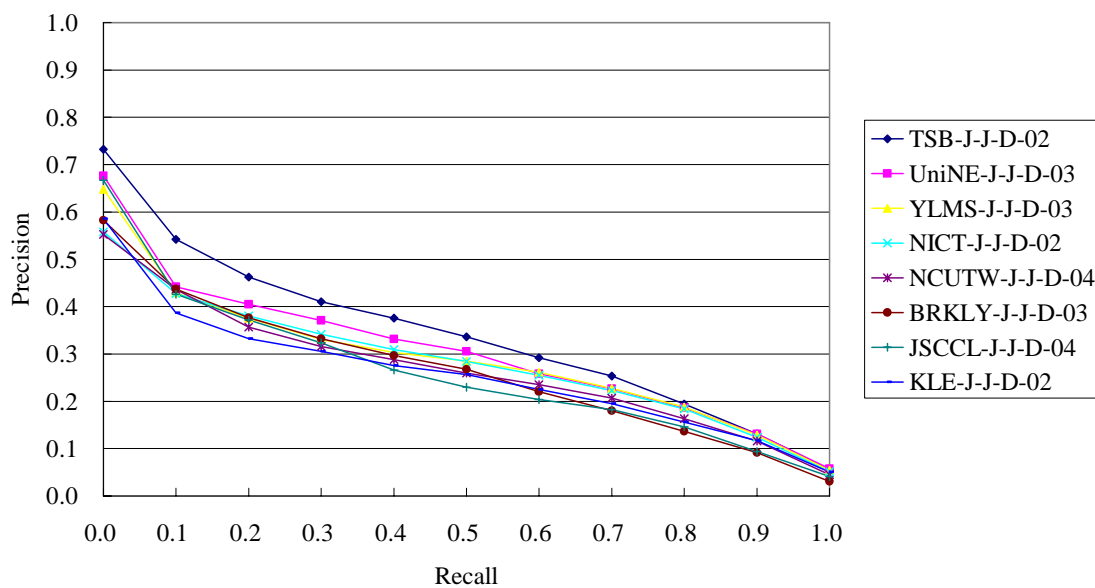
J-J-T(Rigid)



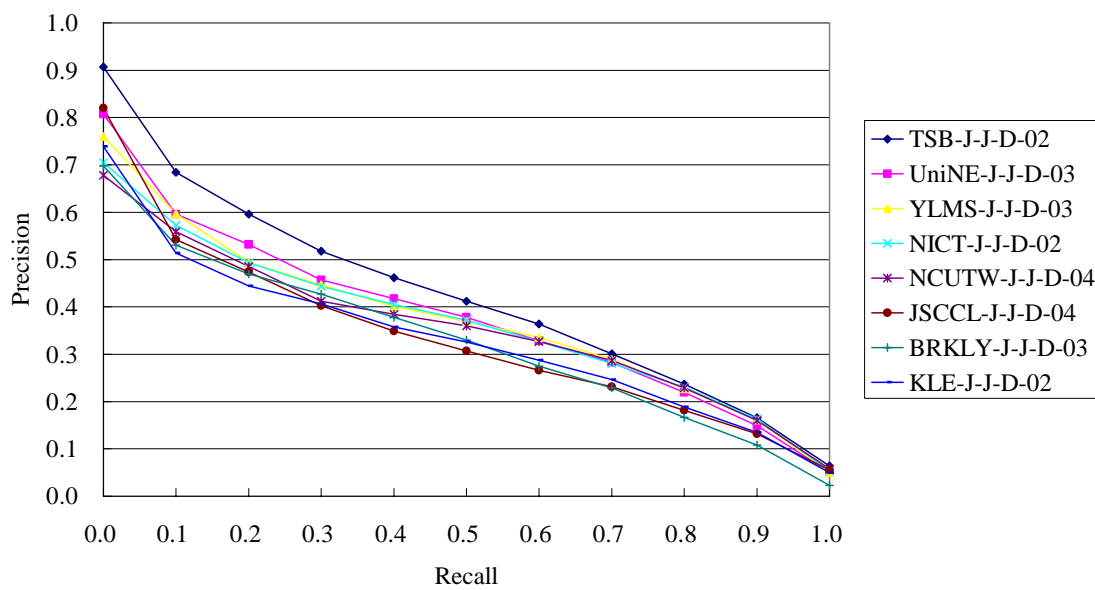
J-J-T(Relax)



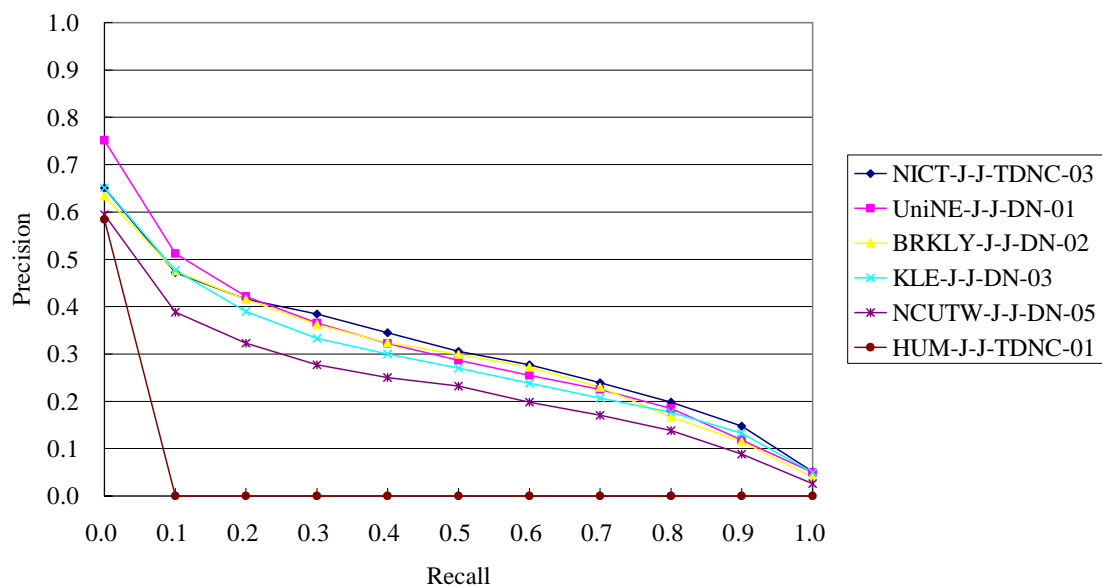
J-J-D(Rigid)



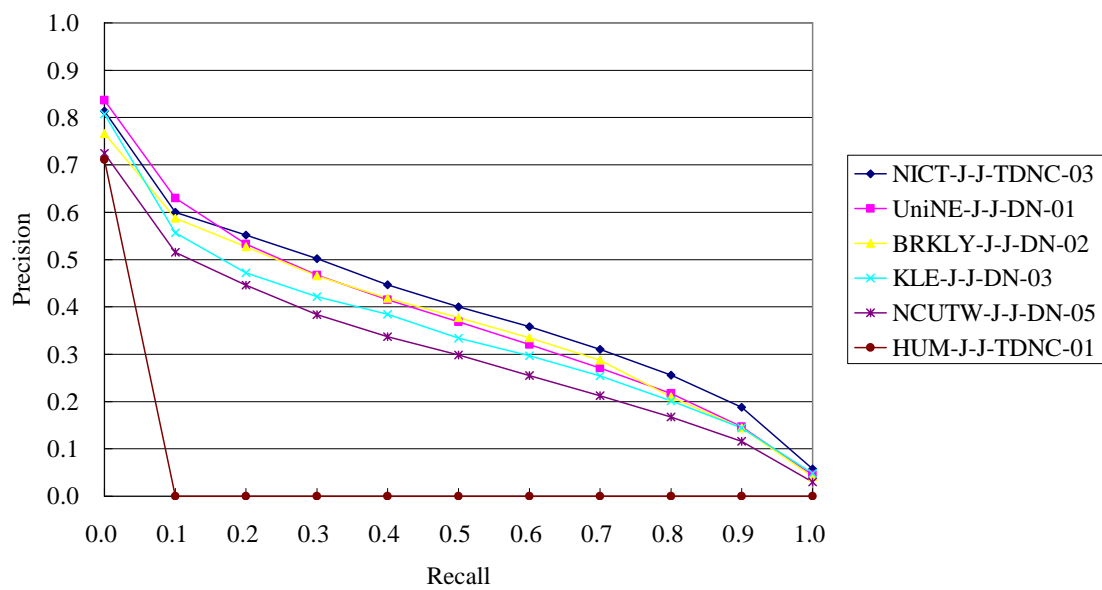
J-J-D(Relax)



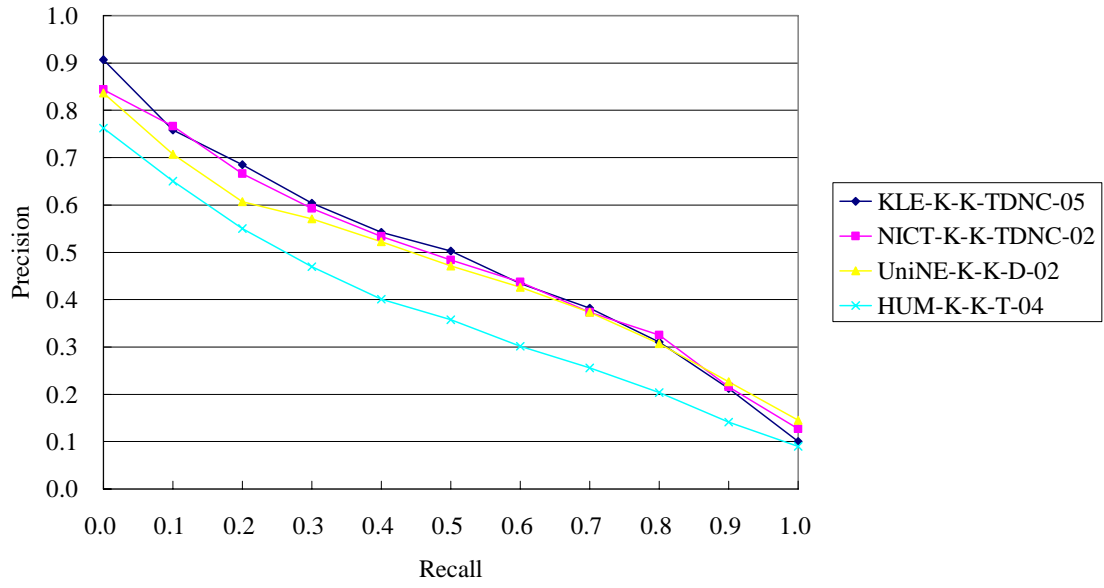
J-J-O(Rigid)



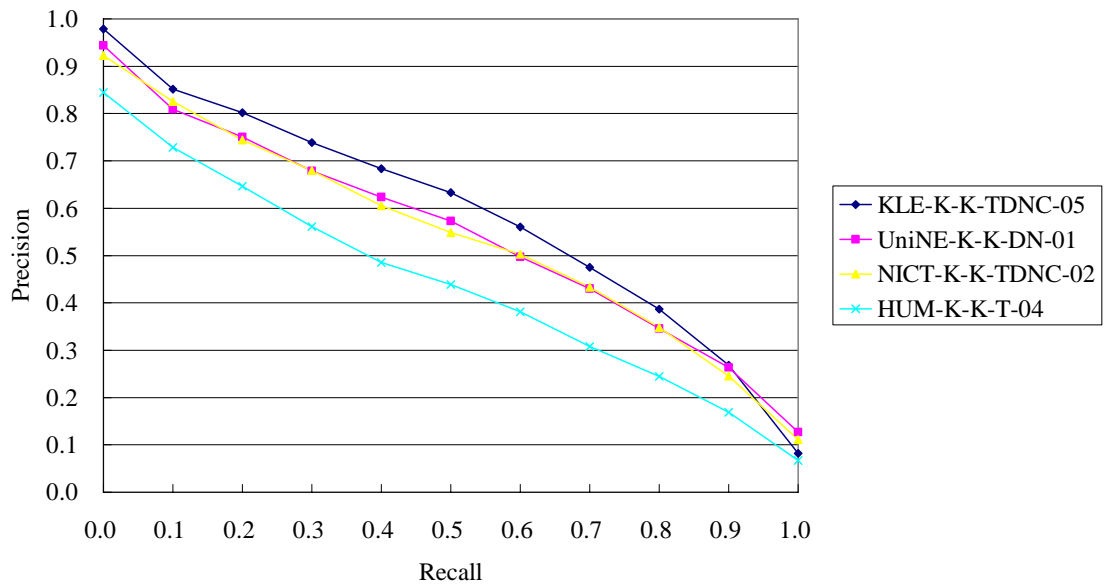
J-J-O(Relax)



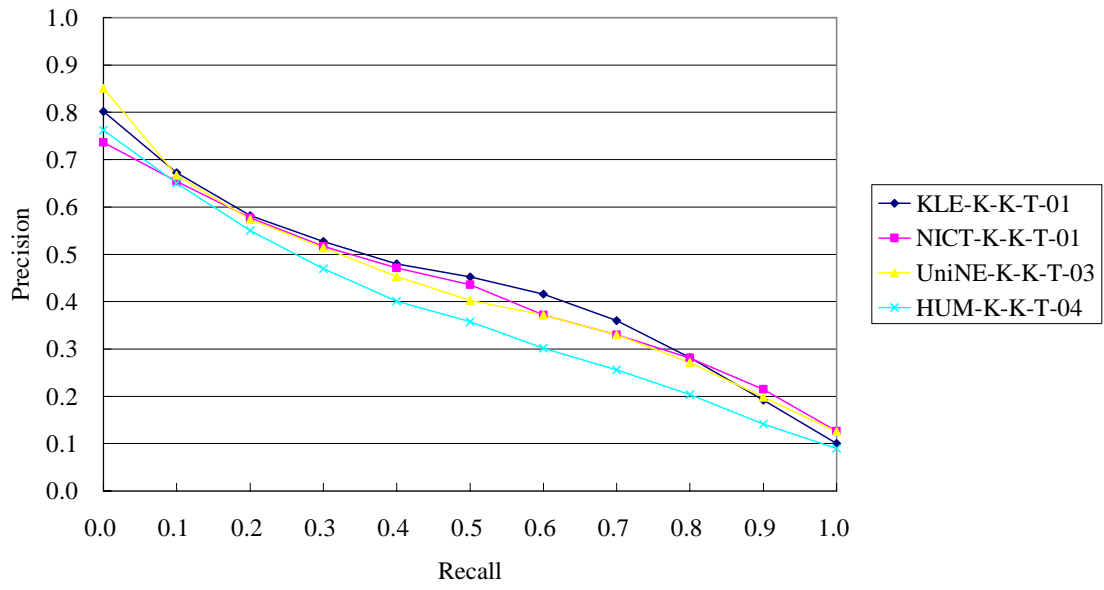
K-K(Rigid)



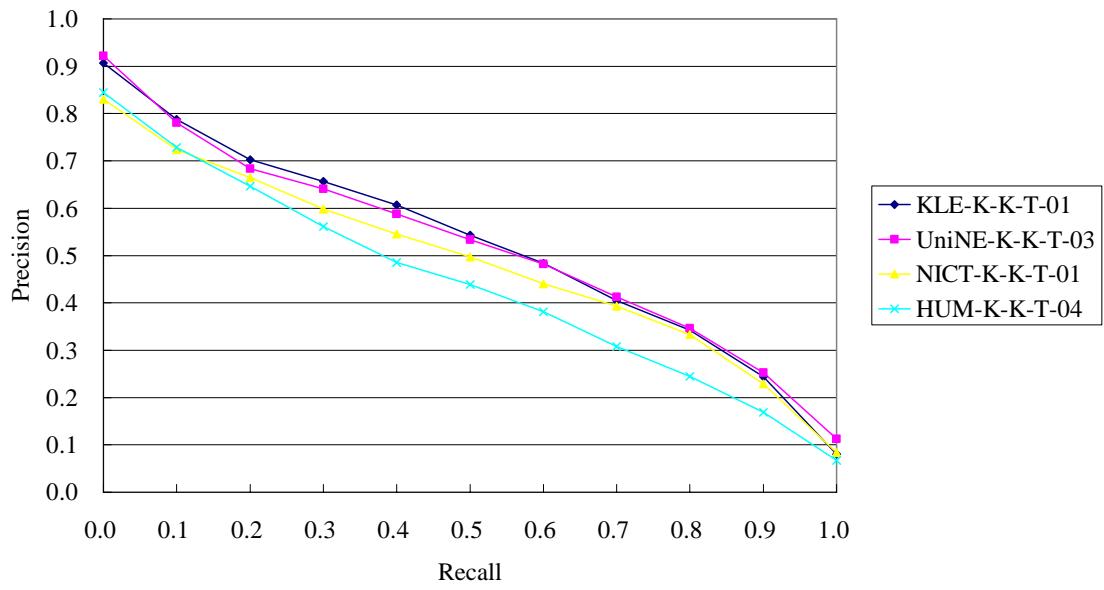
K-K(Relax)



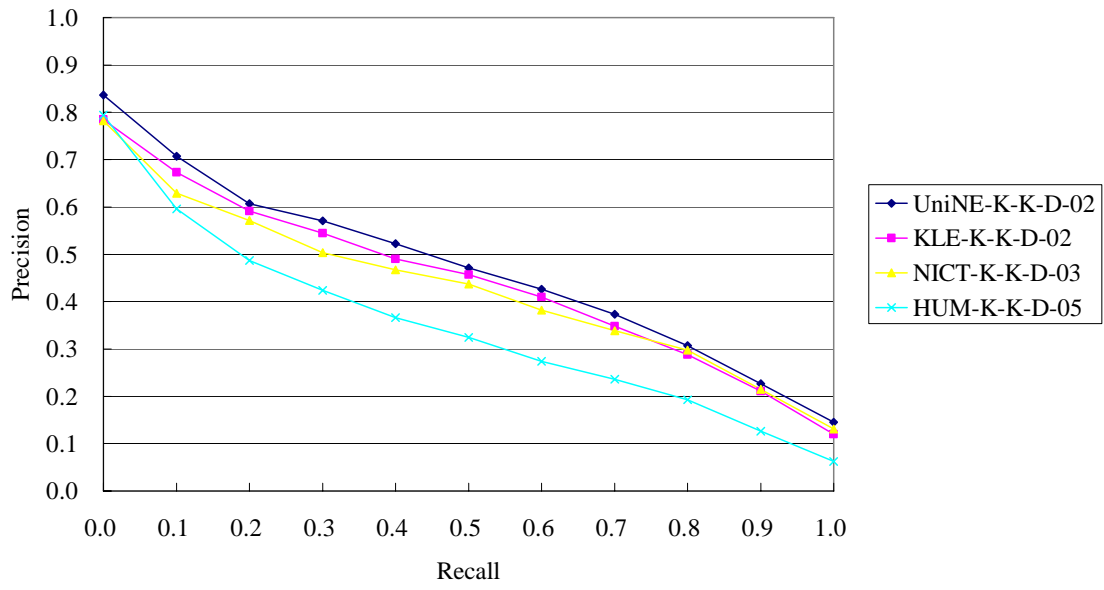
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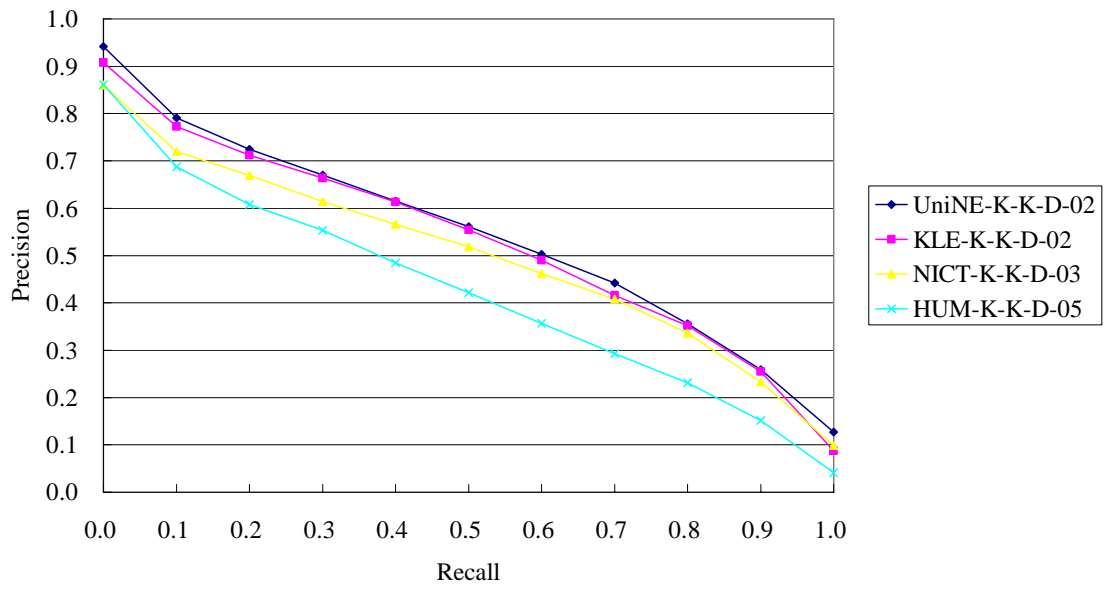
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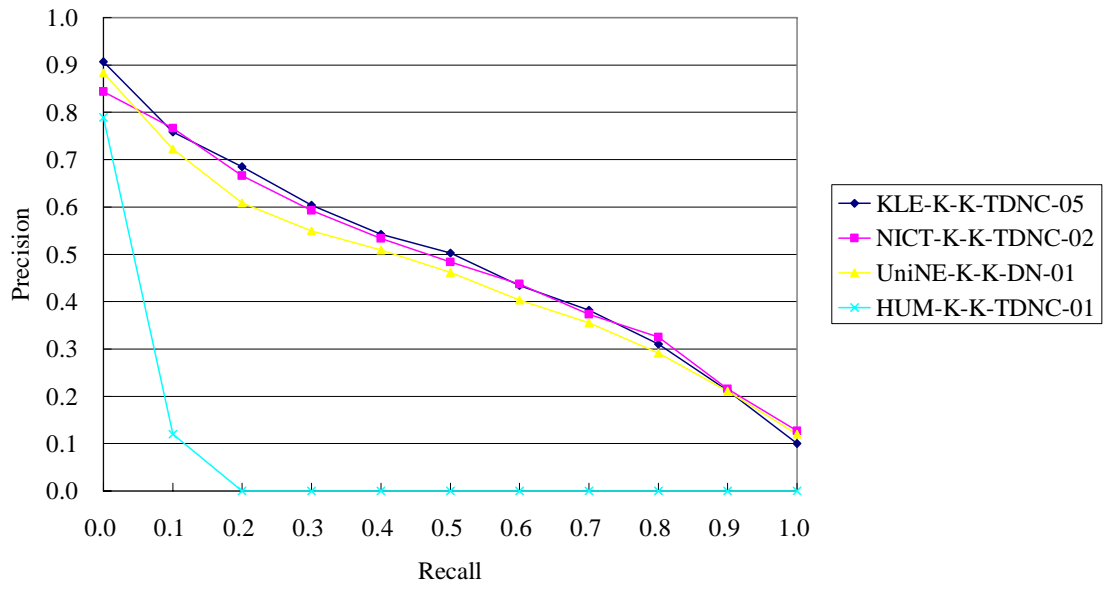
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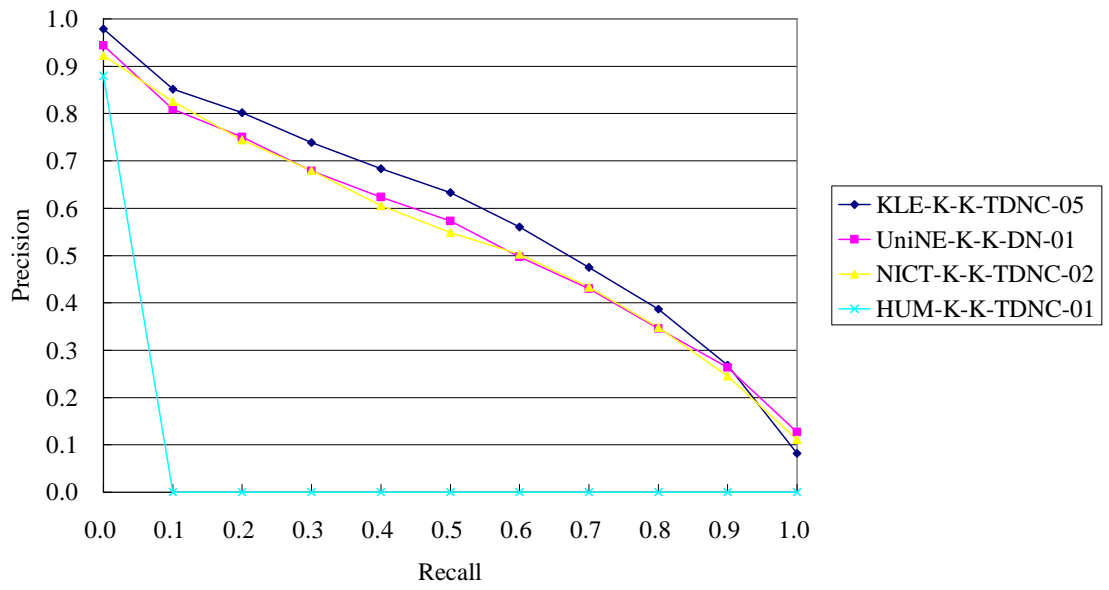
K-K-D(Relax)



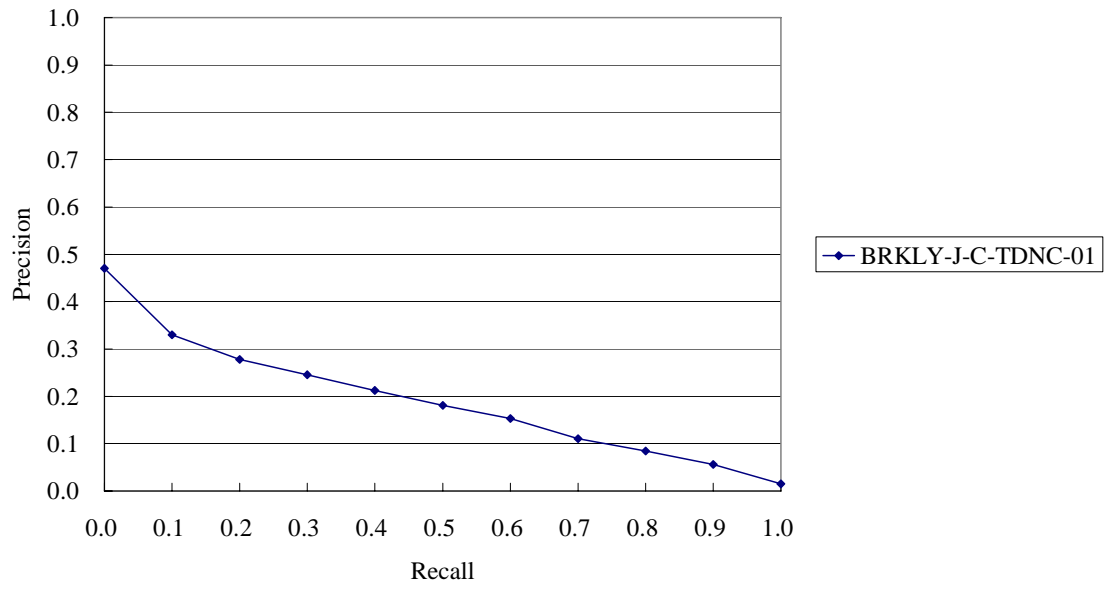
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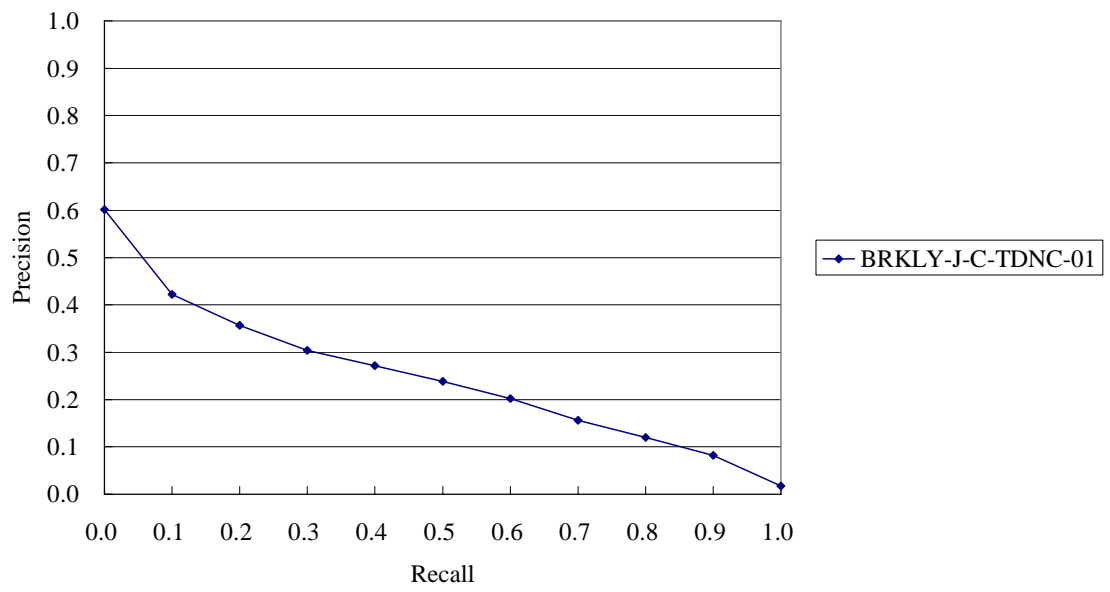
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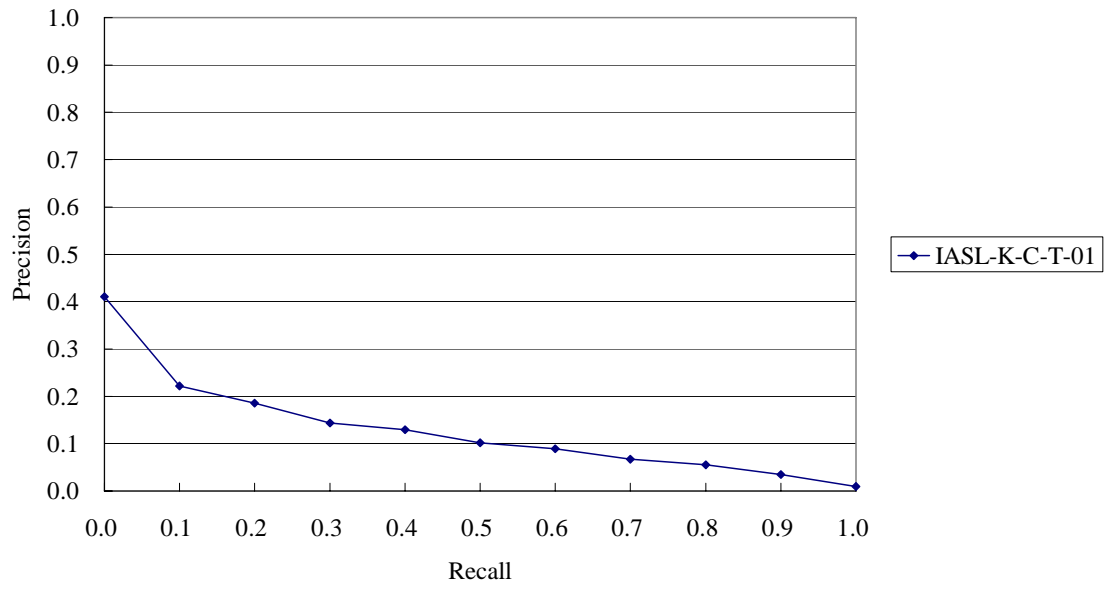
J-C(Rigid)



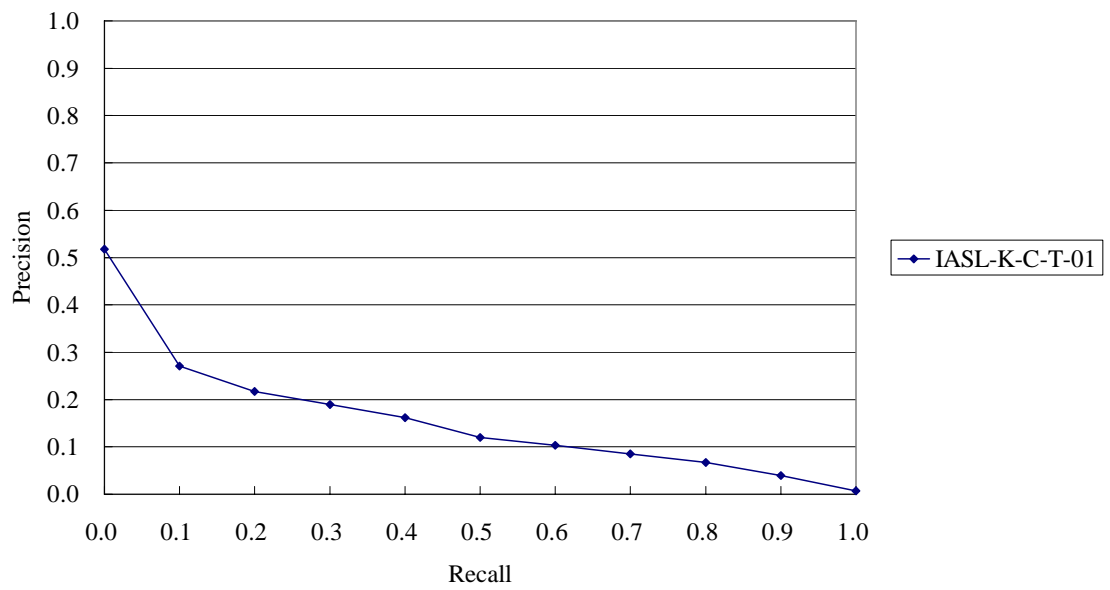
J-C(Relax)



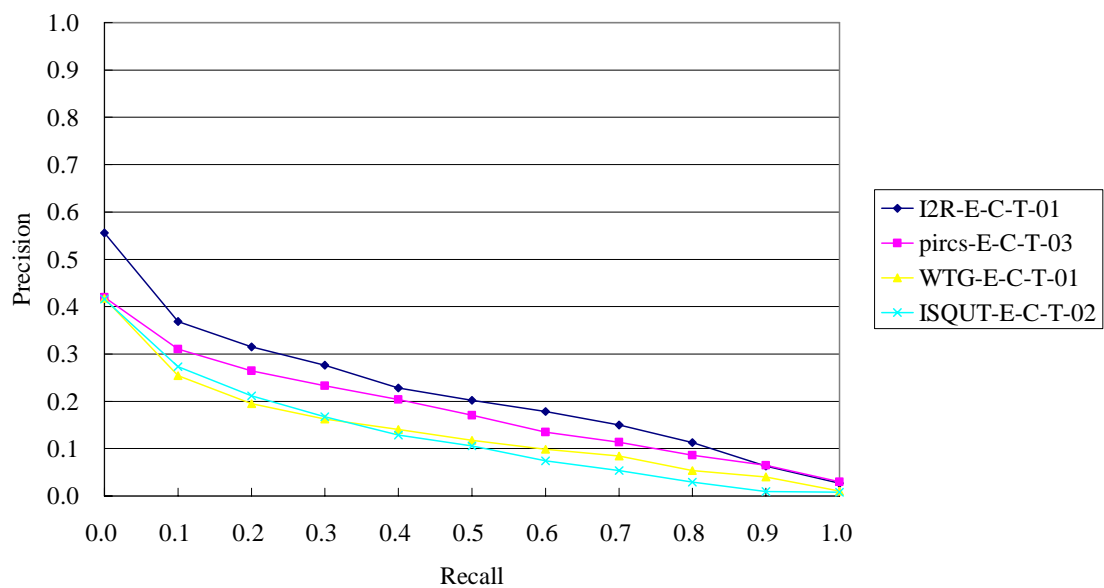
K-C(Rigid)



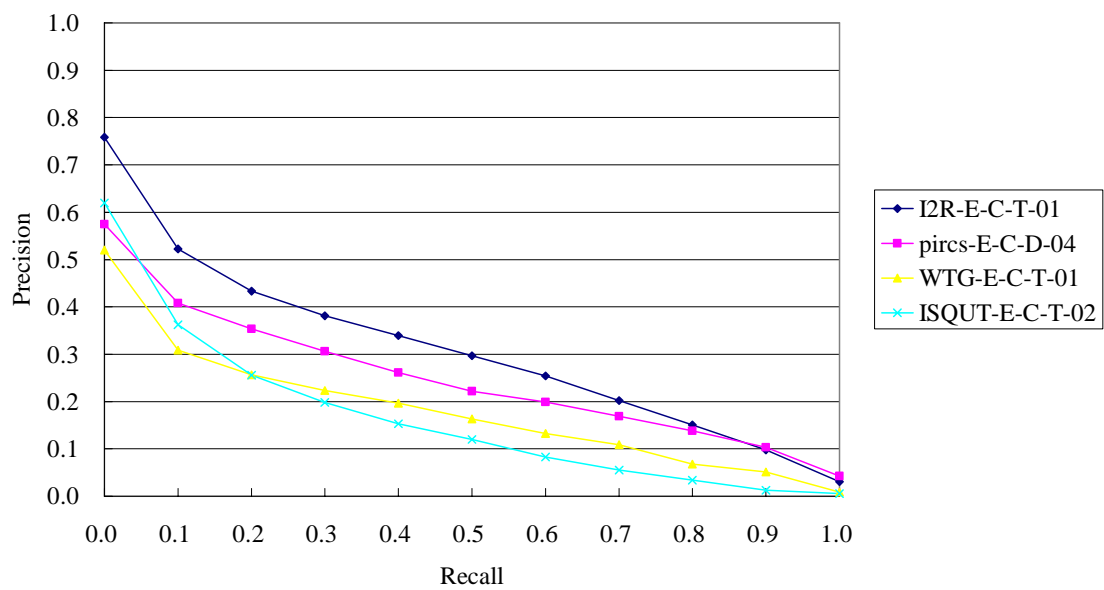
K-C(Relax)



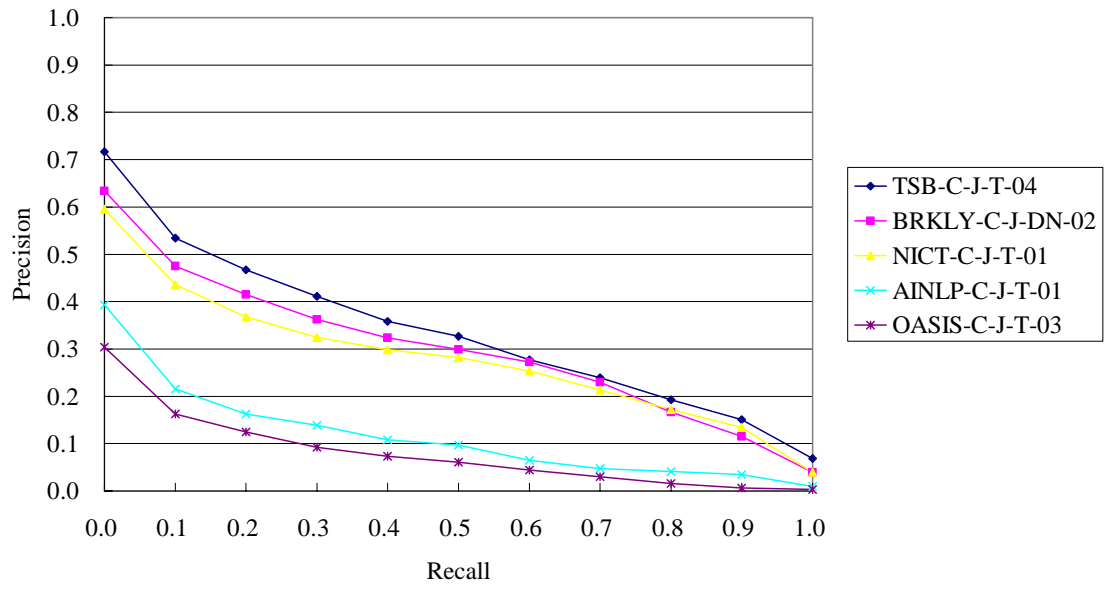
E-C(Rigid)



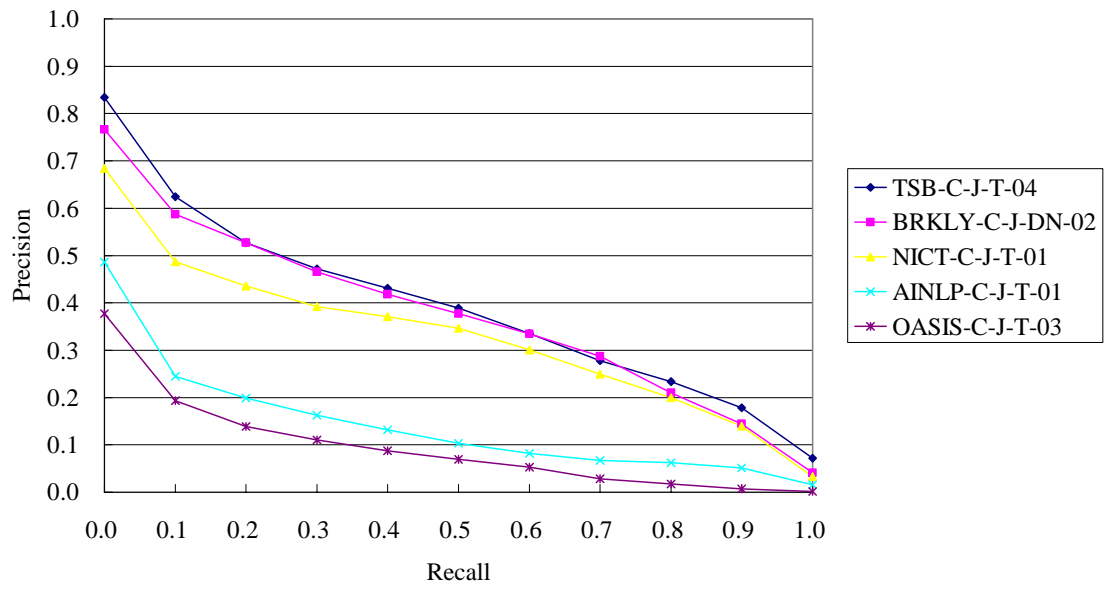
E-C(Relax)



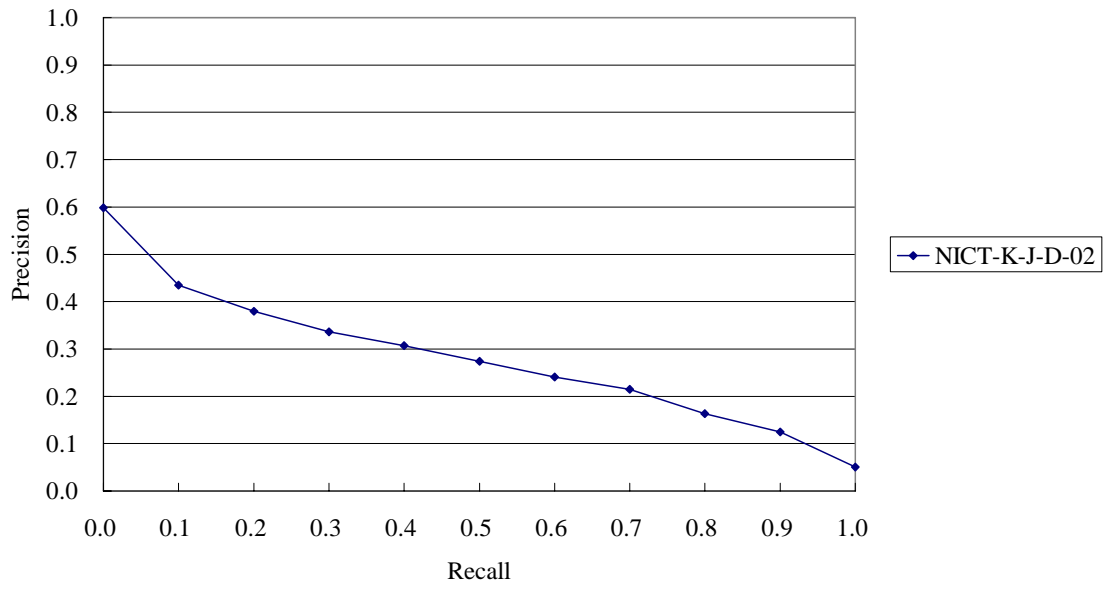
C-J(Rigid)



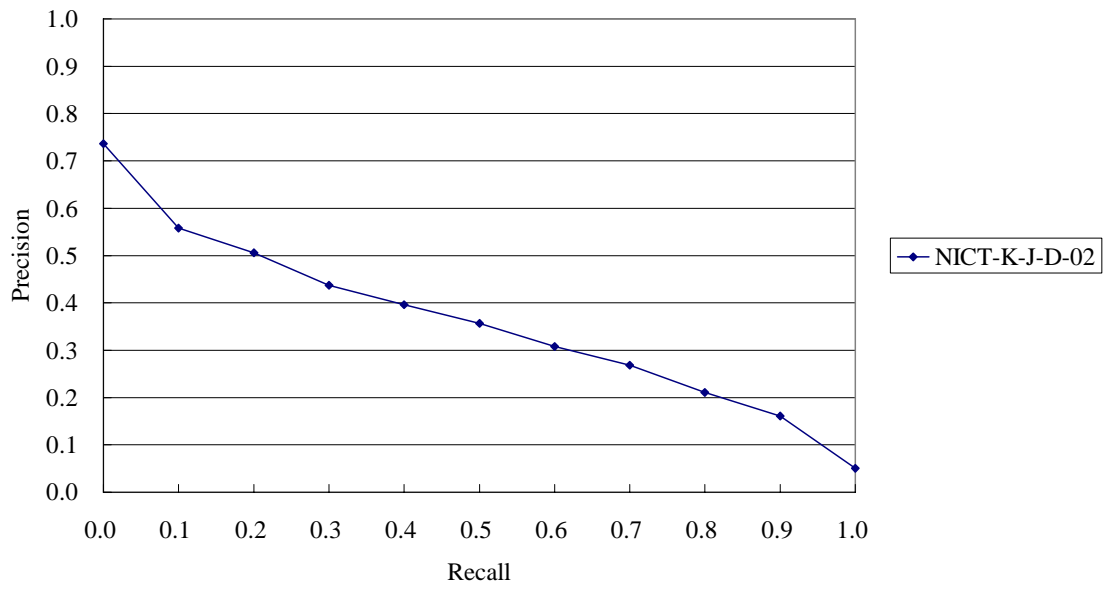
C-J(Relax)



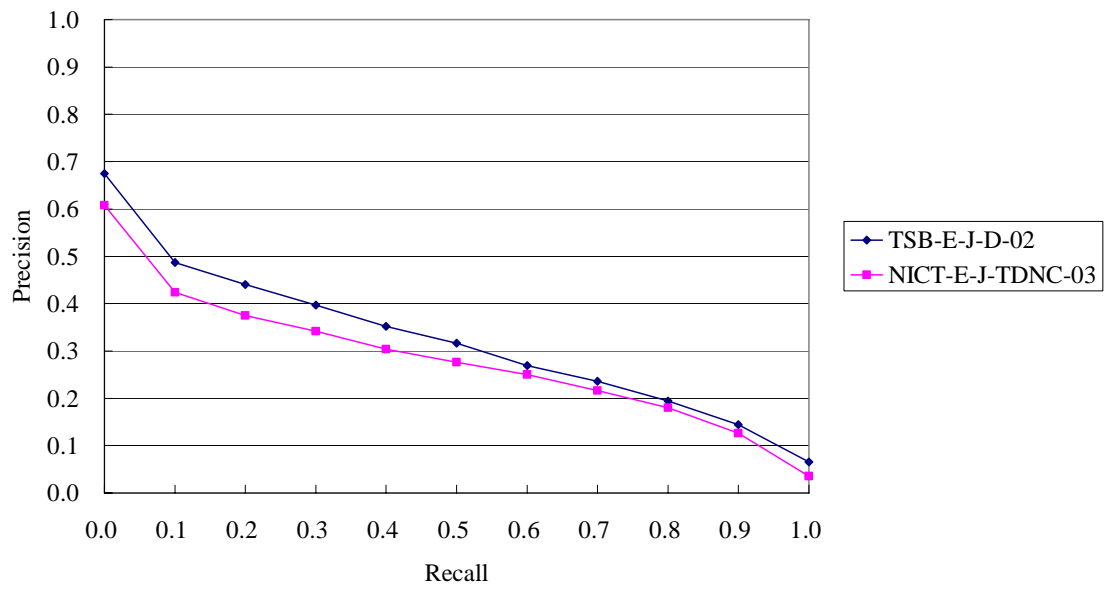
K-J(Rigid)



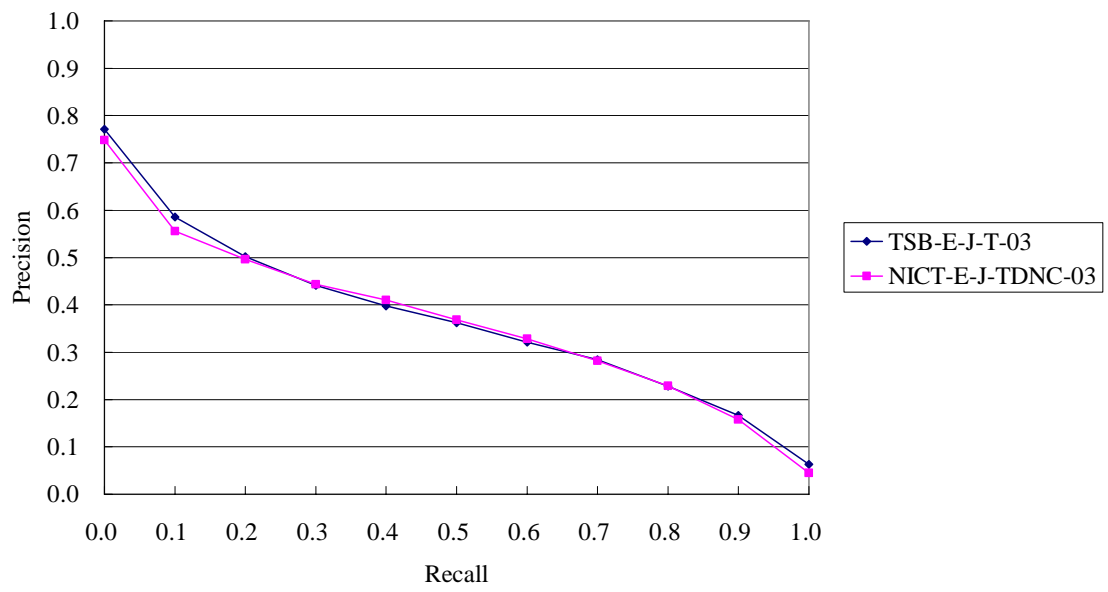
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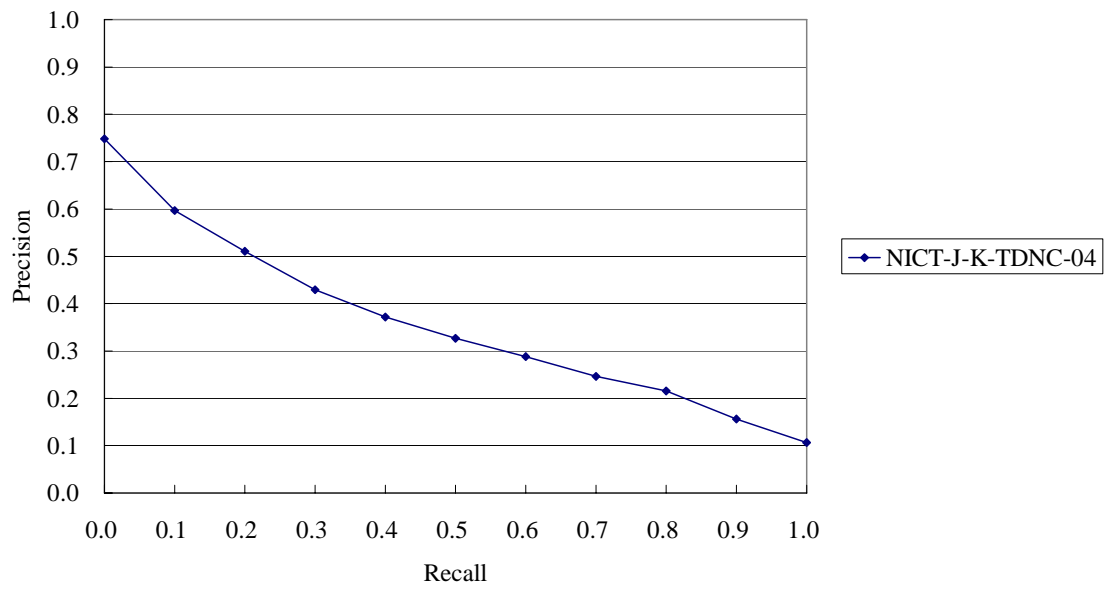
E-J(Rigid)



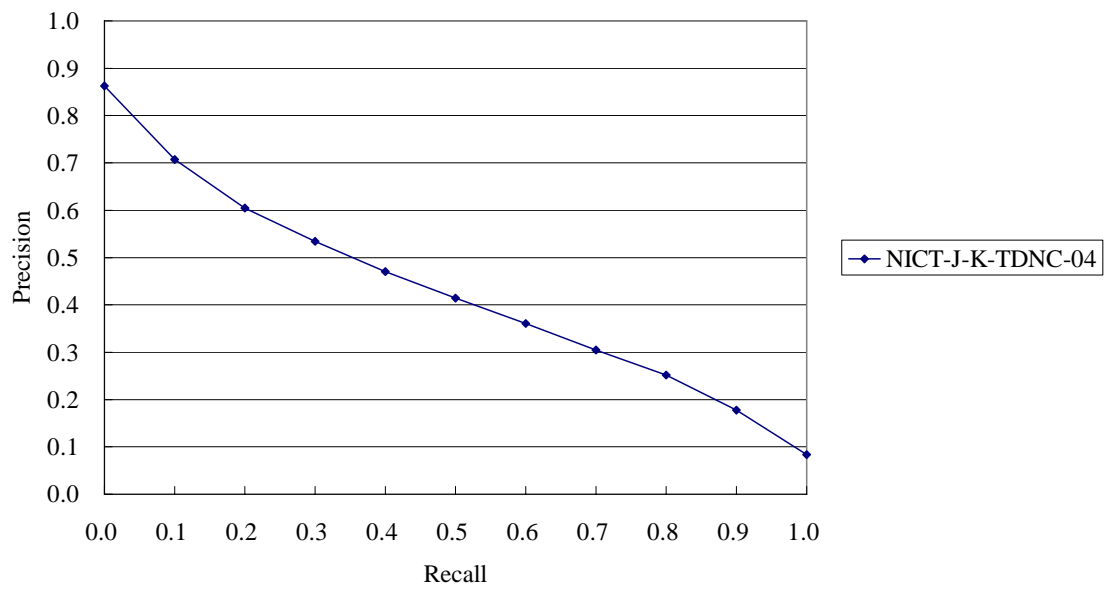
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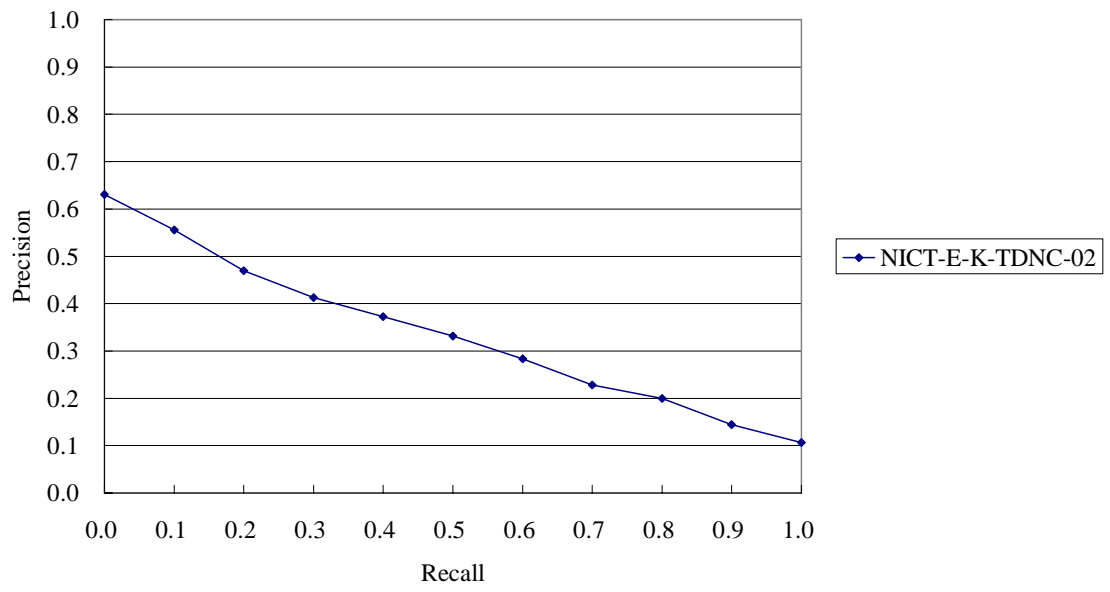
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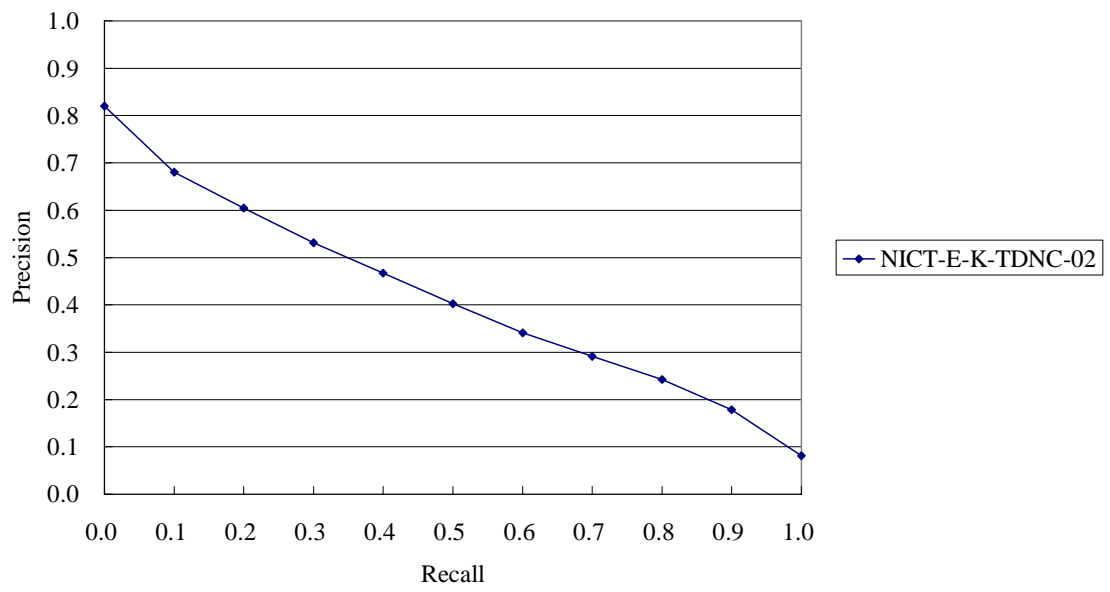
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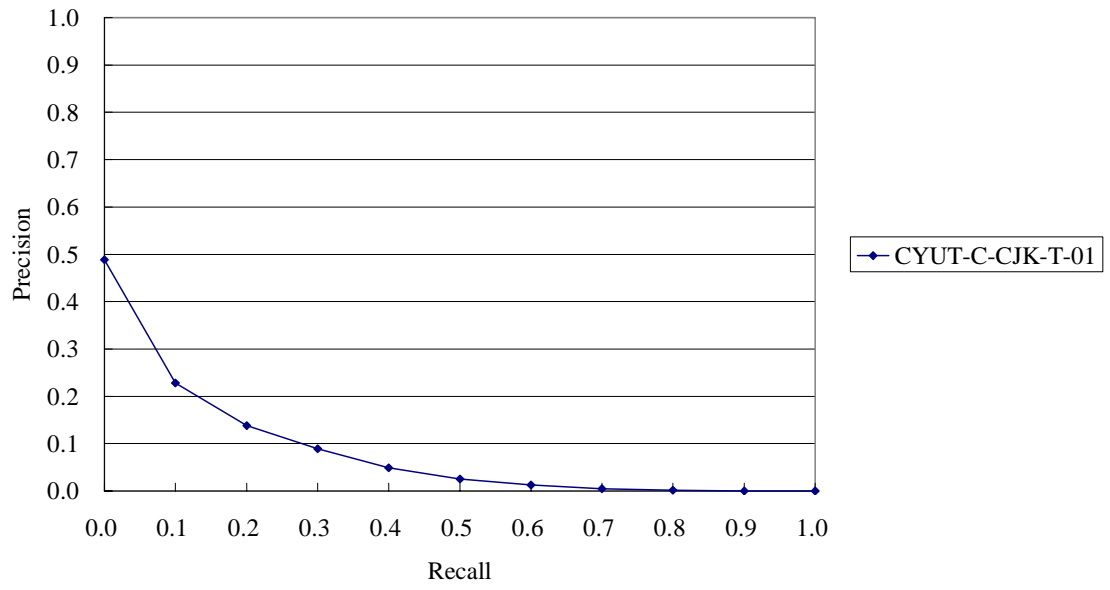
E-K(Rigid)



E-K(Relax)



C-CJK(Rigid)



C-CJK(Relax)

