

Encode the Unseen: Predictive Video Hashing for Scalable Mid-Stream retrieval

Tong Yu, Nicolas Padoy

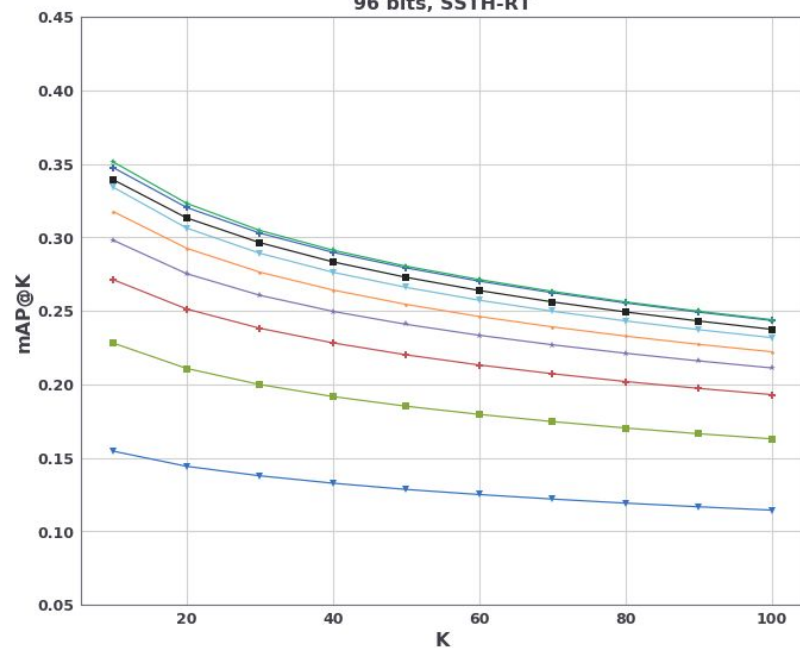
ICube, University of Strasbourg, CNRS, IHU Strasbourg, France

ACCV 2020 - supplementary material

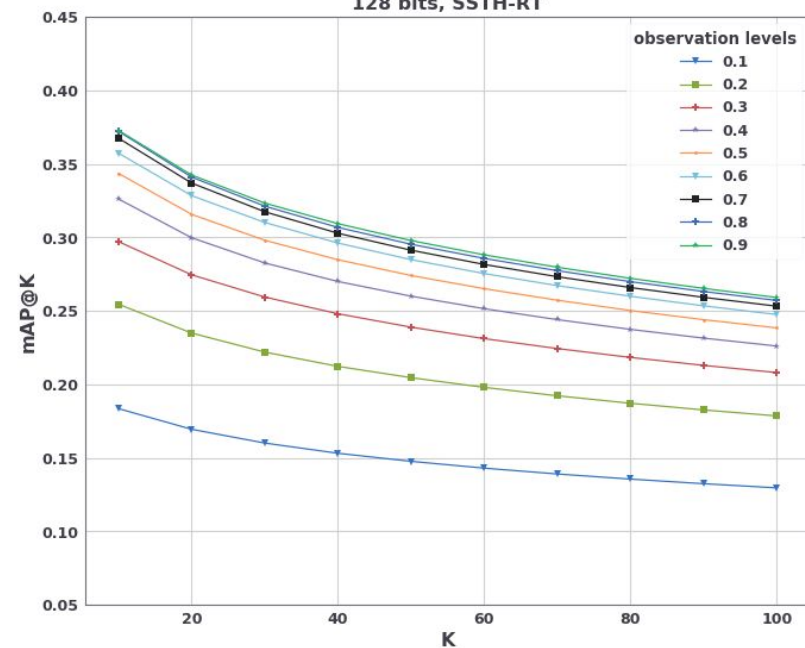
**Mean Average Precision at K (mAP@K)
for all retrieval approaches compared in the
manuscript**

Results for FCVID

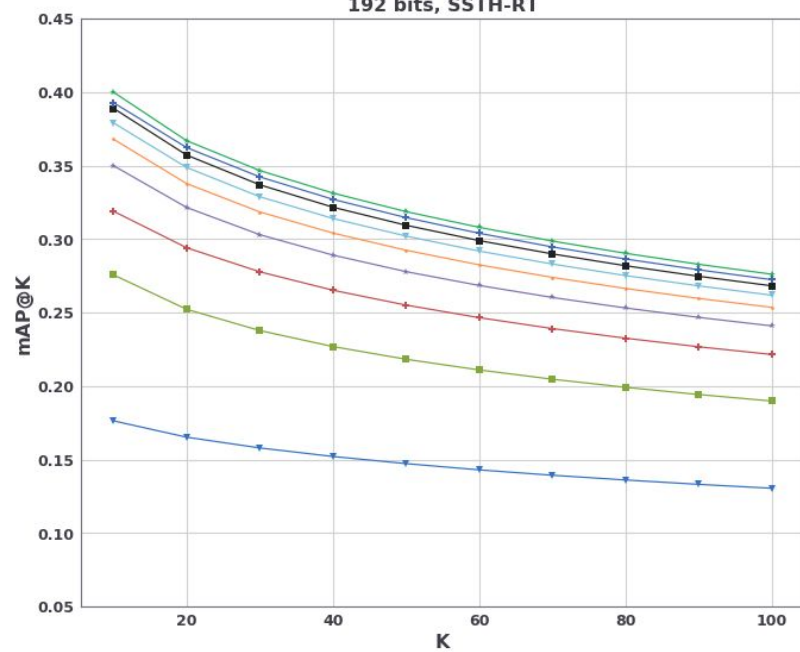
96 bits, SSTH-RT



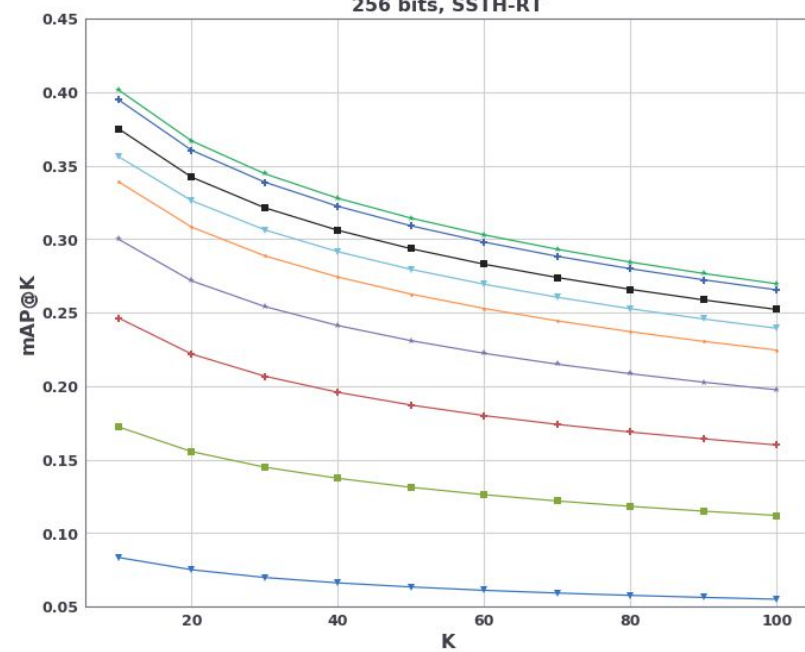
128 bits, SSTH-RT



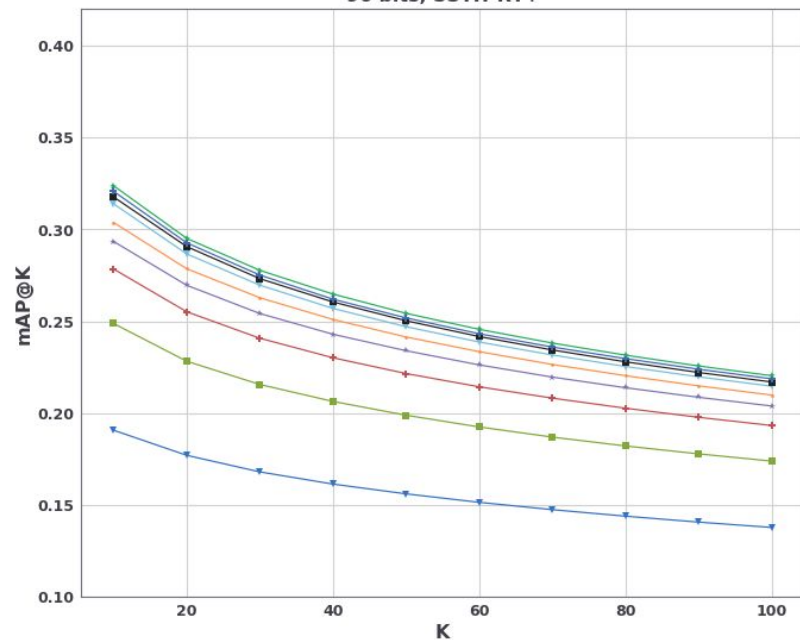
192 bits, SSTH-RT



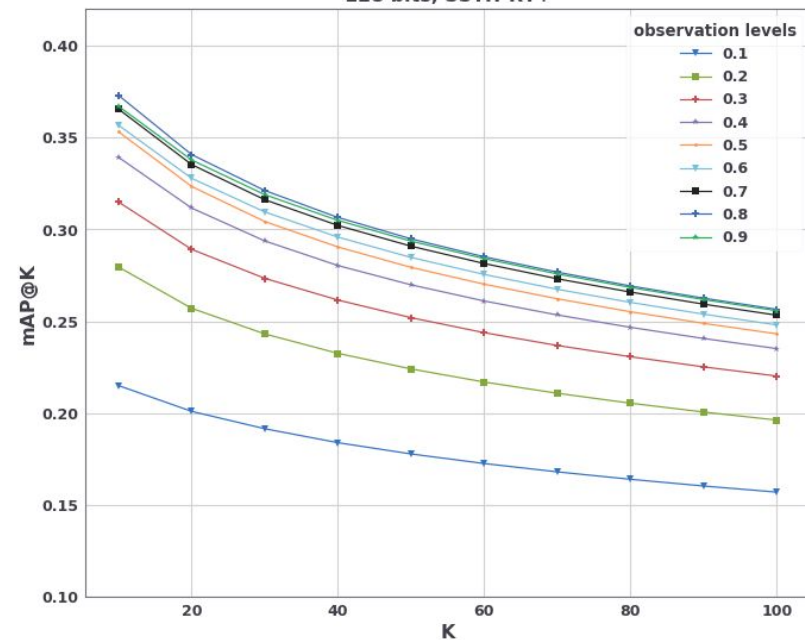
256 bits, SSTH-RT



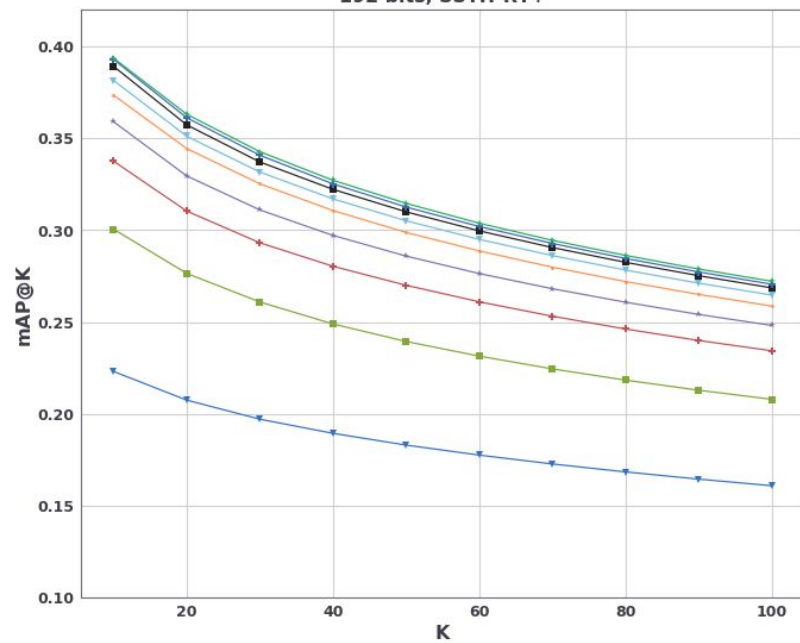
96 bits, SSTH-RT+



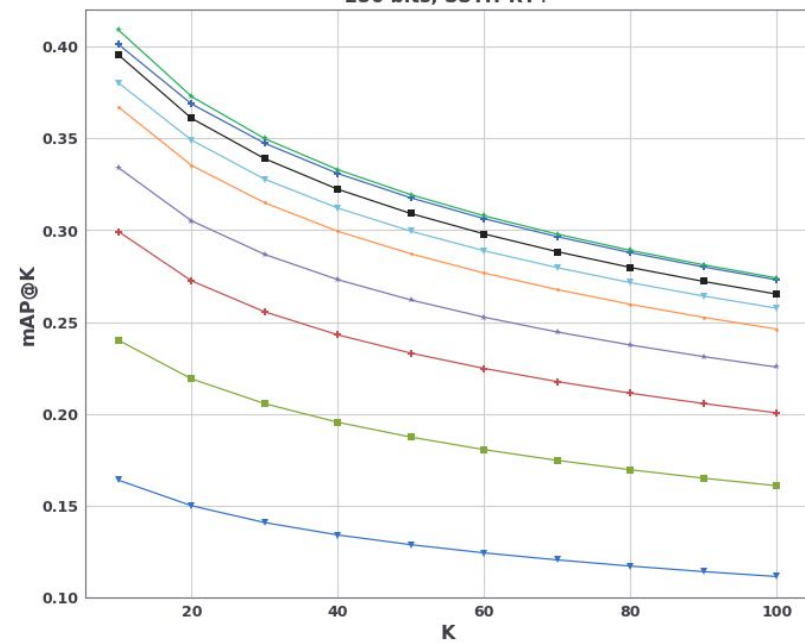
128 bits, SSTH-RT+

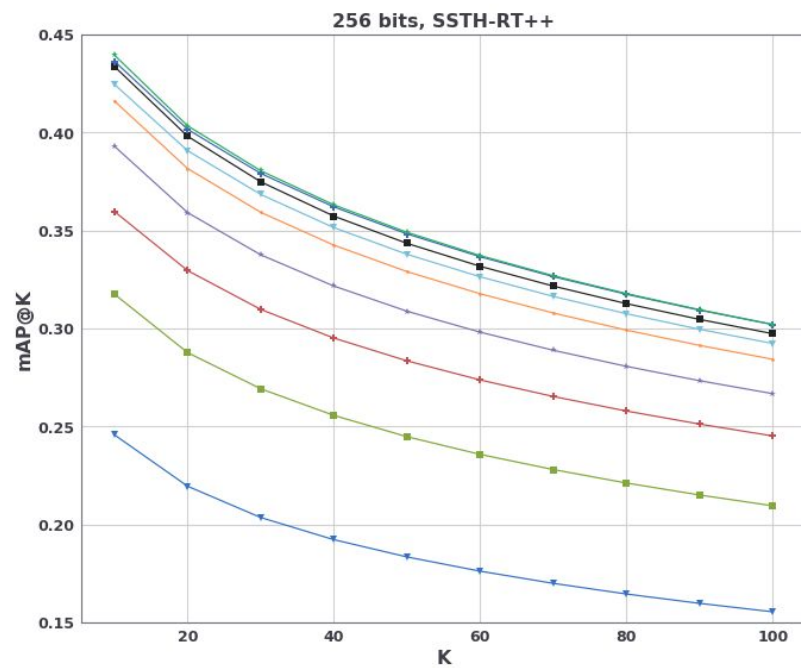
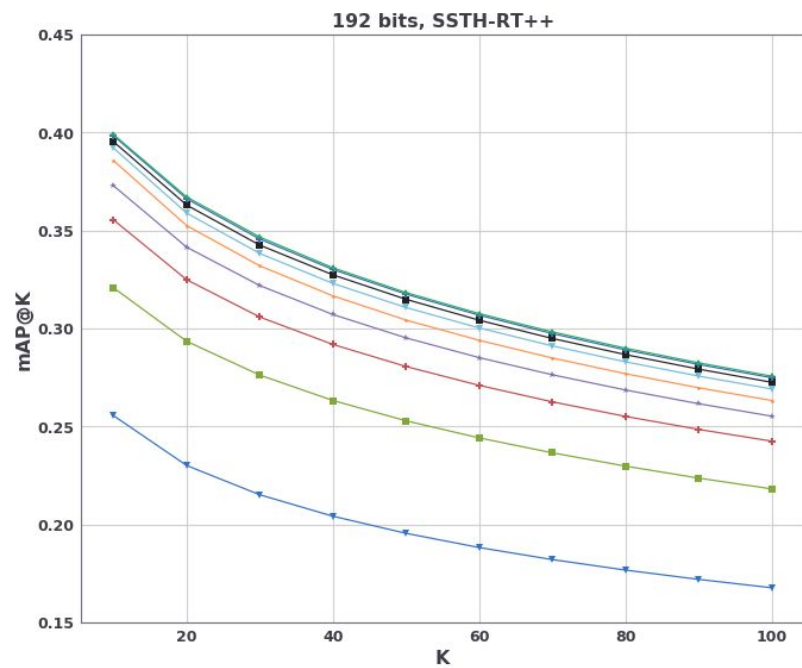
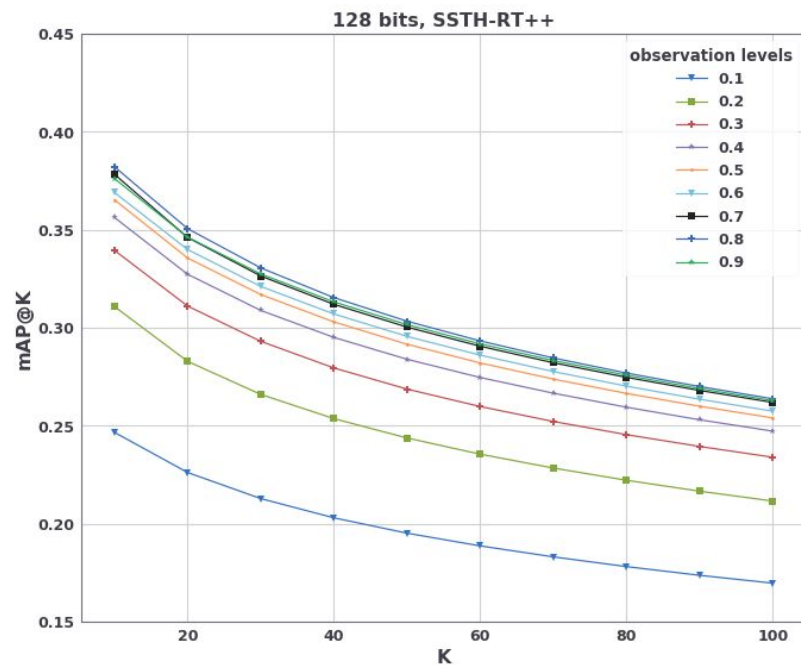
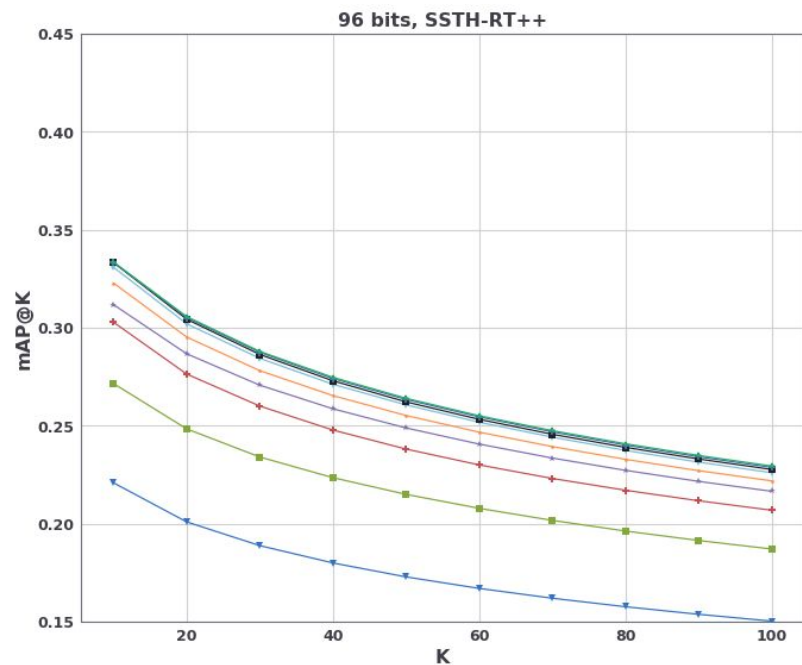


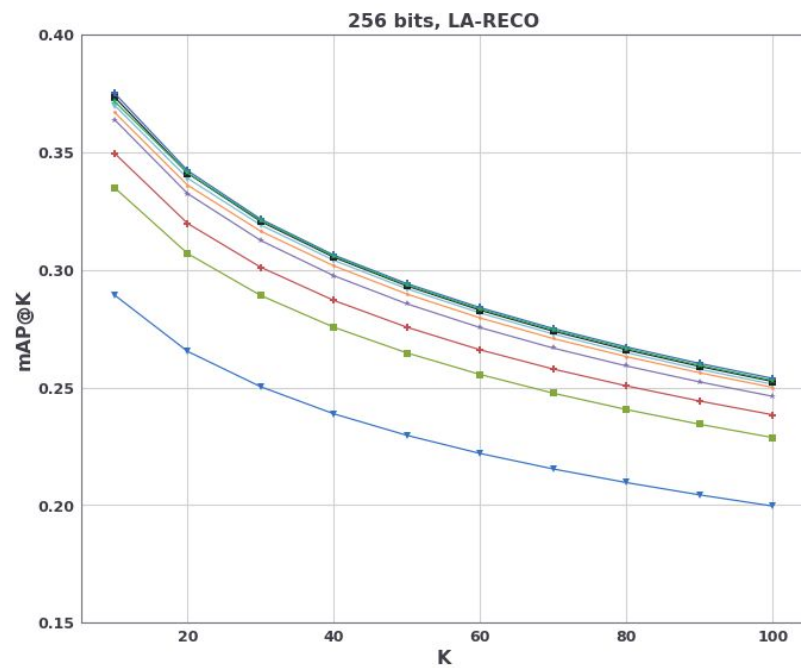
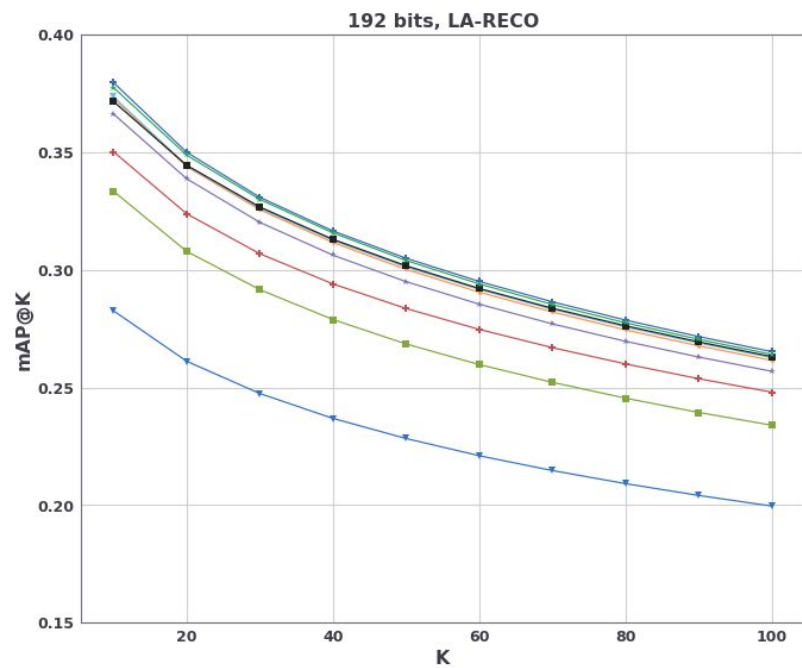
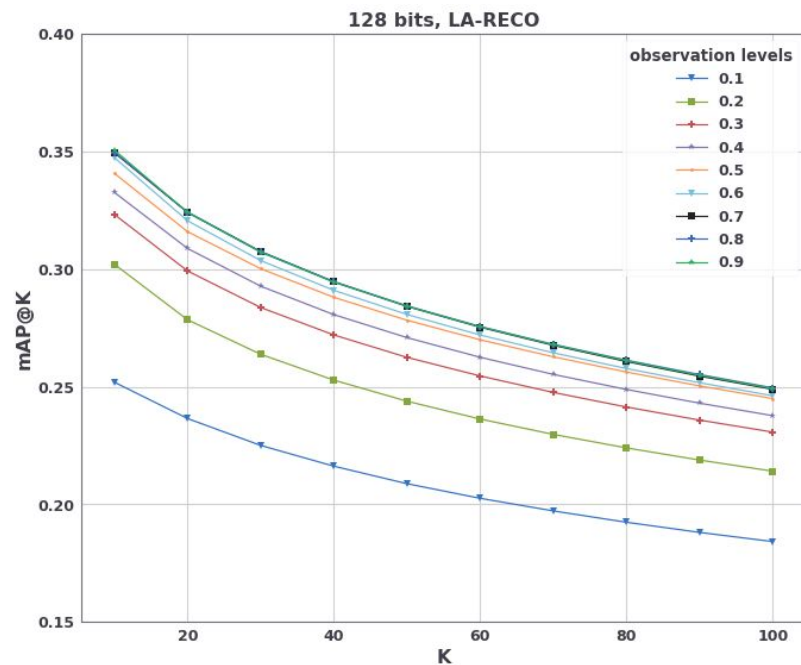
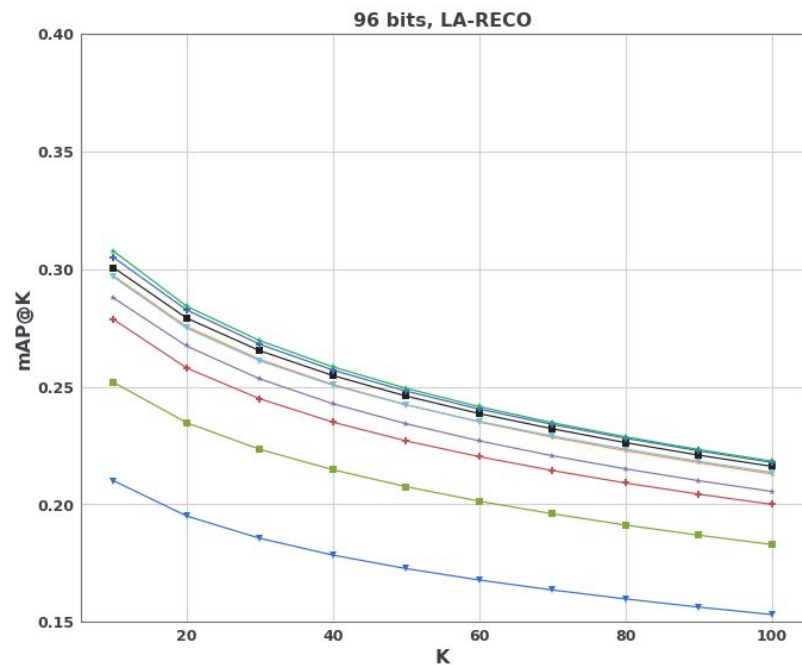
192 bits, SSTH-RT+



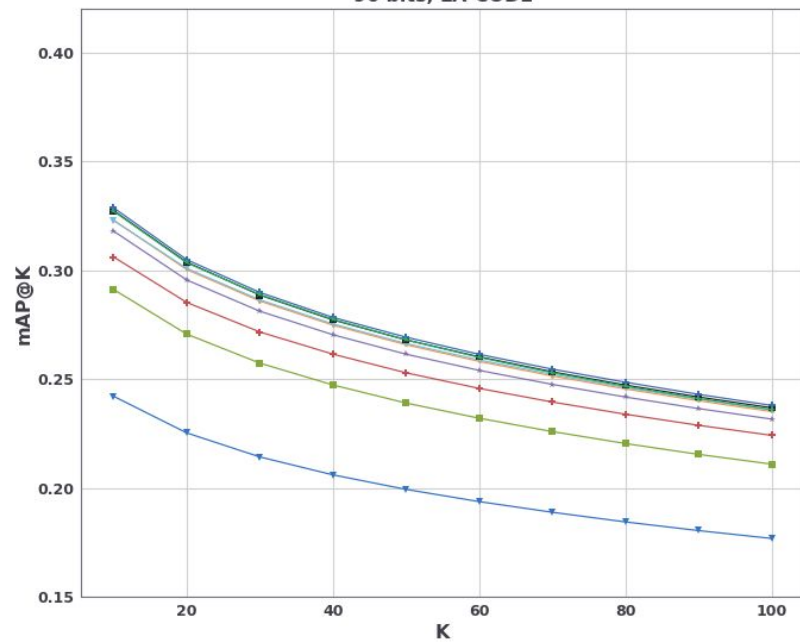
256 bits, SSTH-RT+



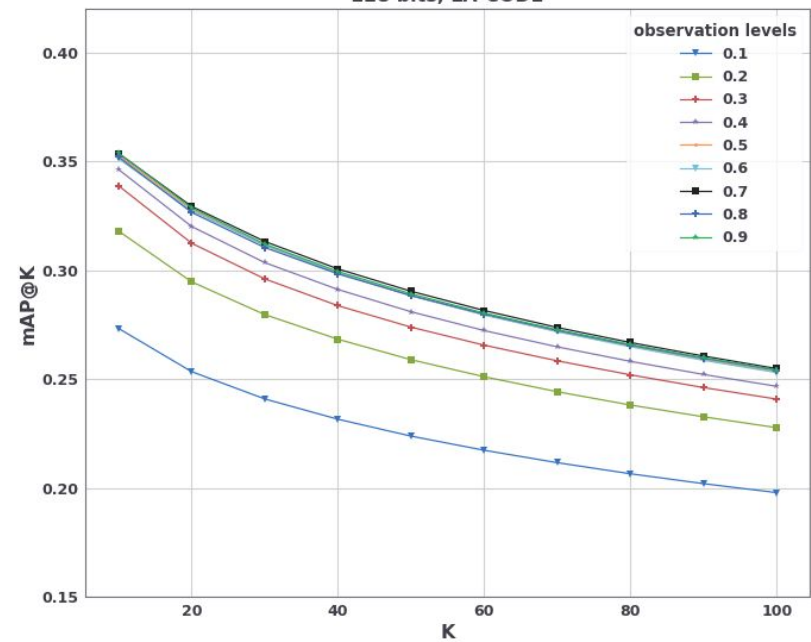




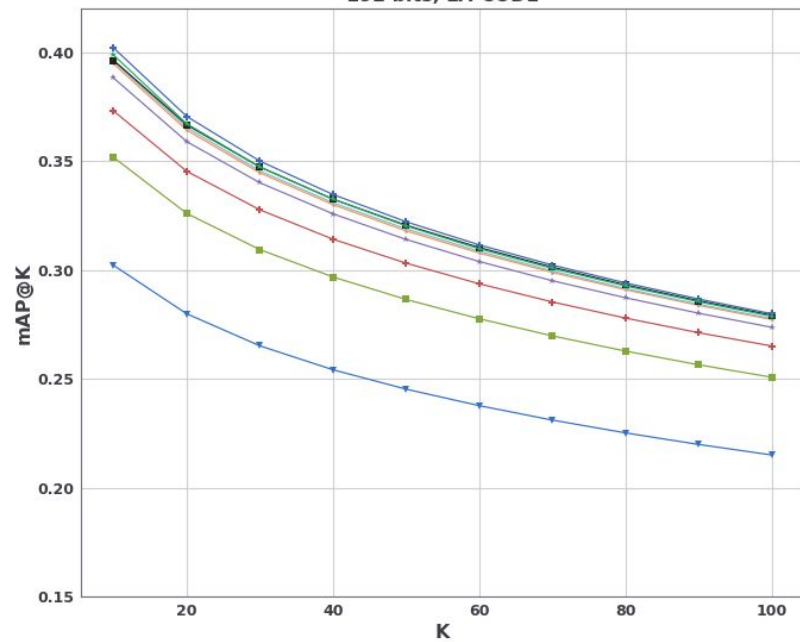
96 bits, LA-CODE



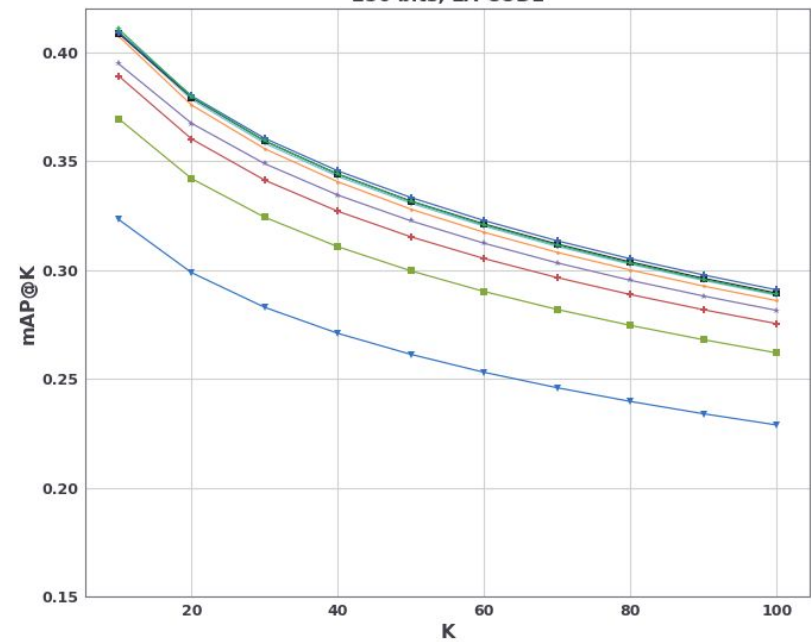
128 bits, LA-CODE



192 bits, LA-CODE

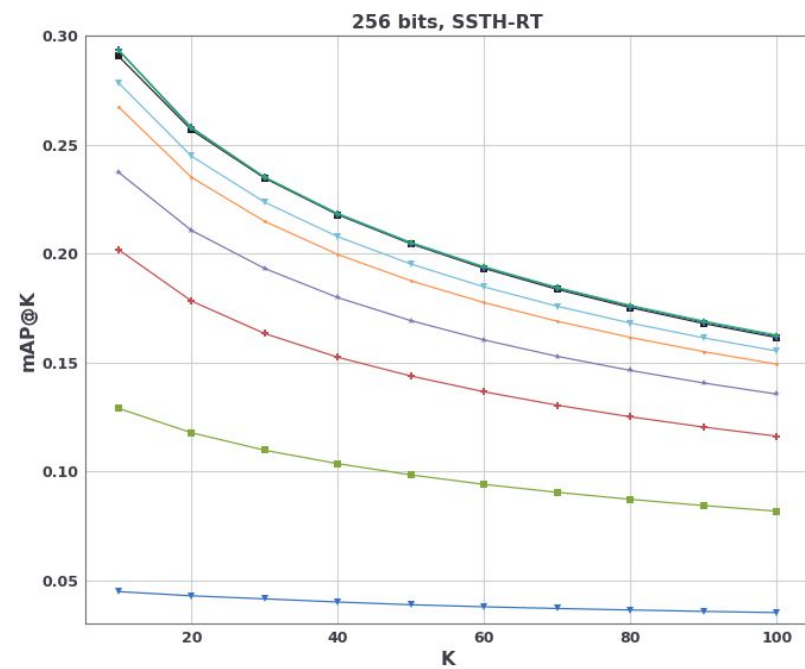
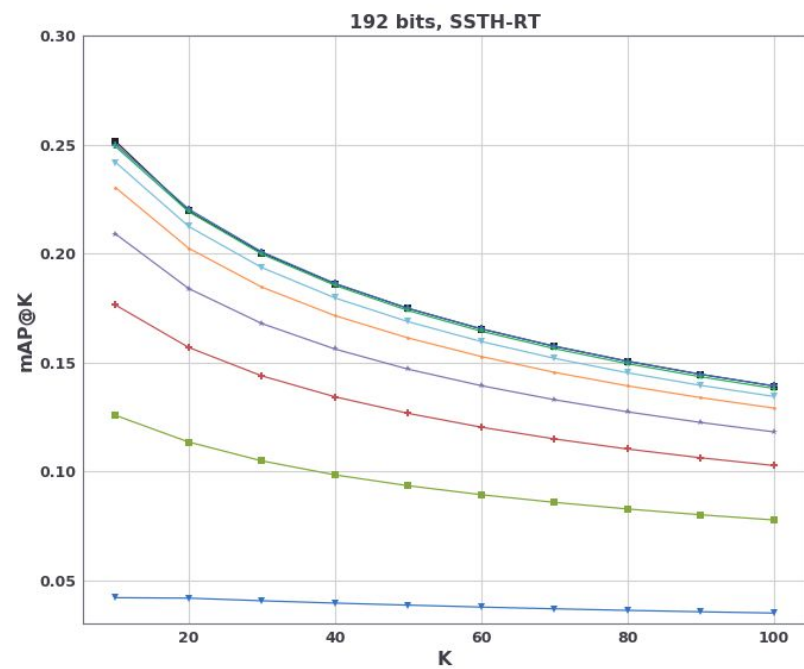
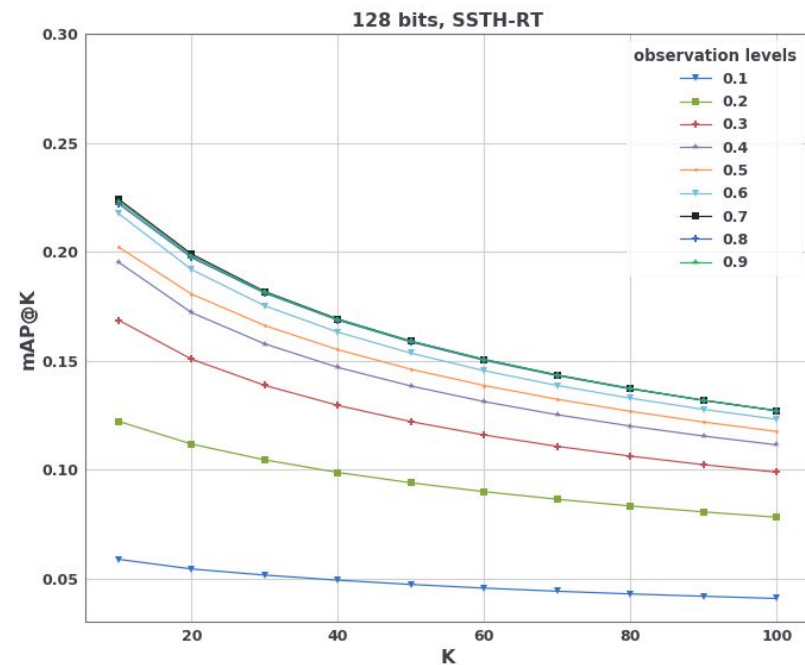
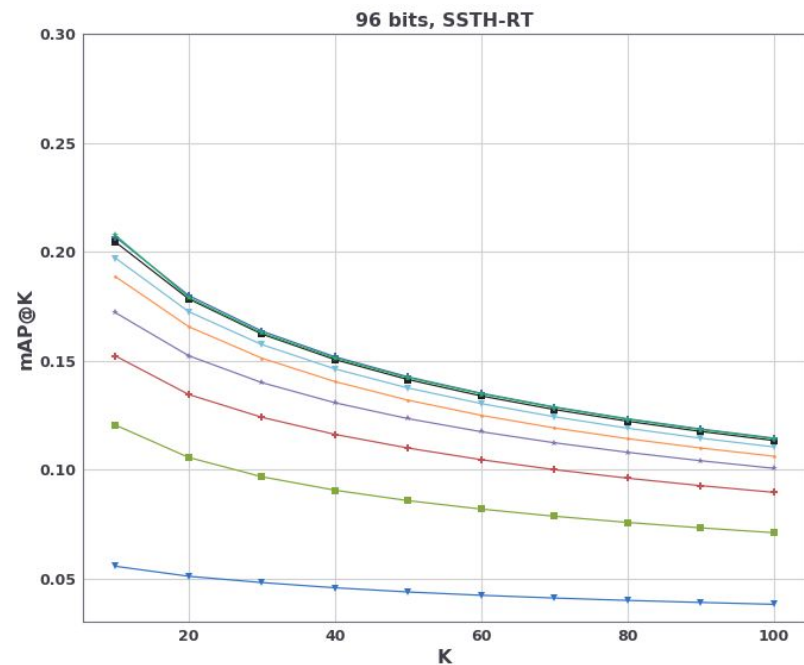


256 bits, LA-CODE

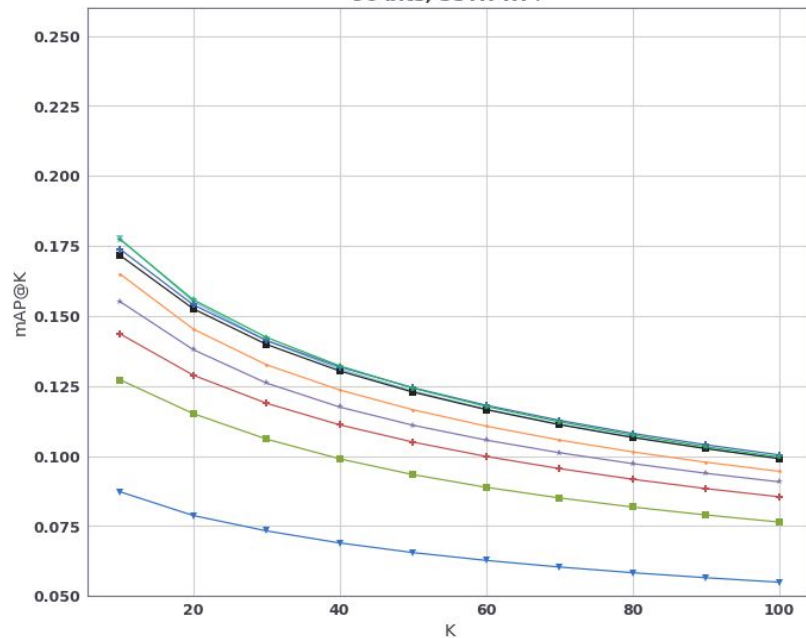


**Mean Average Precision at K (mAP@K)
for all retrieval approaches compared in the
manuscript**

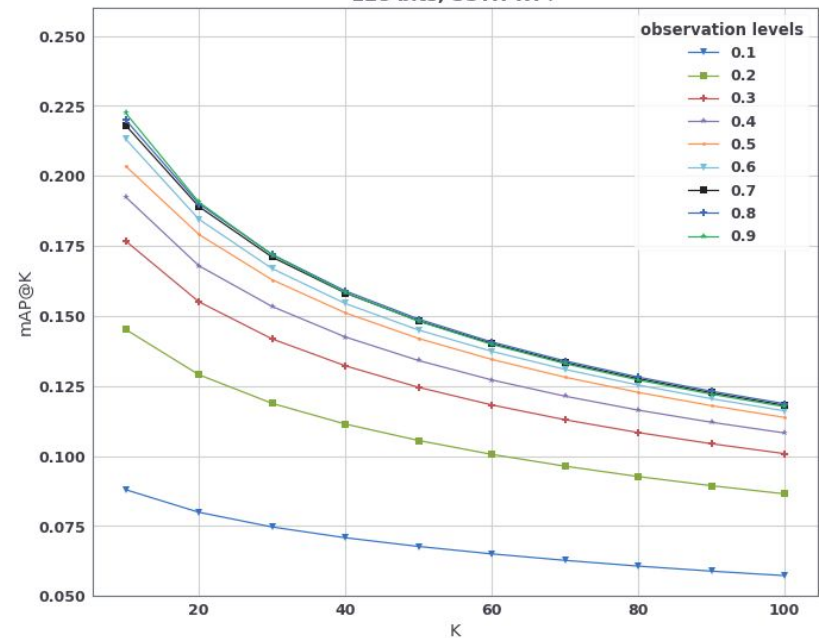
Results for ActivityNet



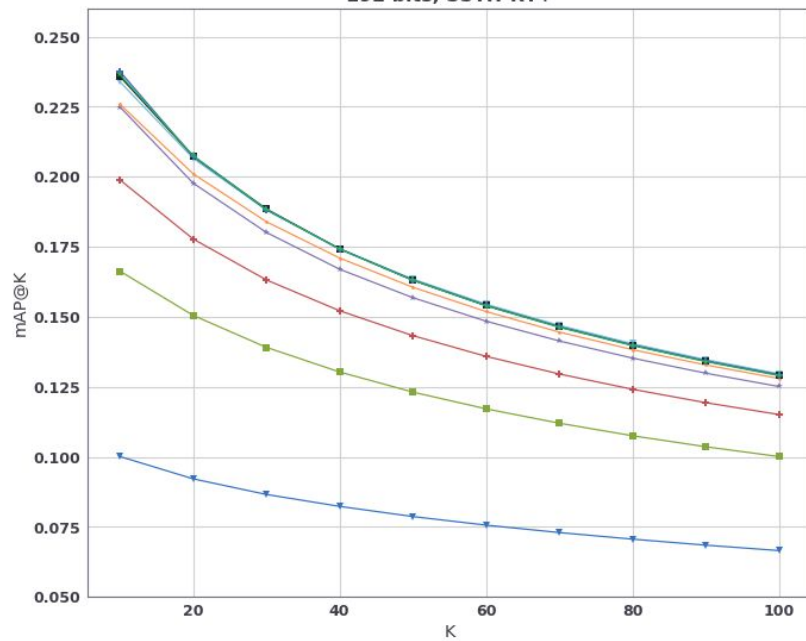
96 bits, SSTH-RT+



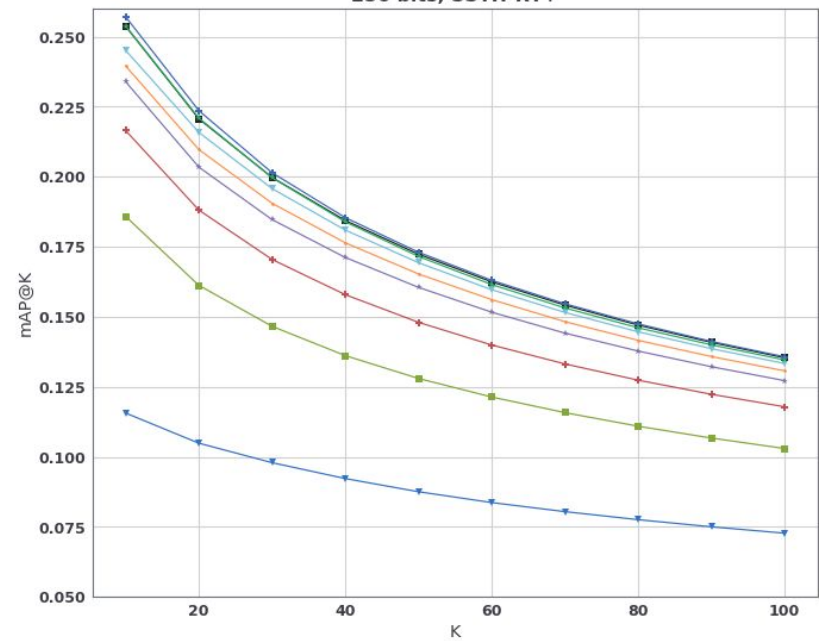
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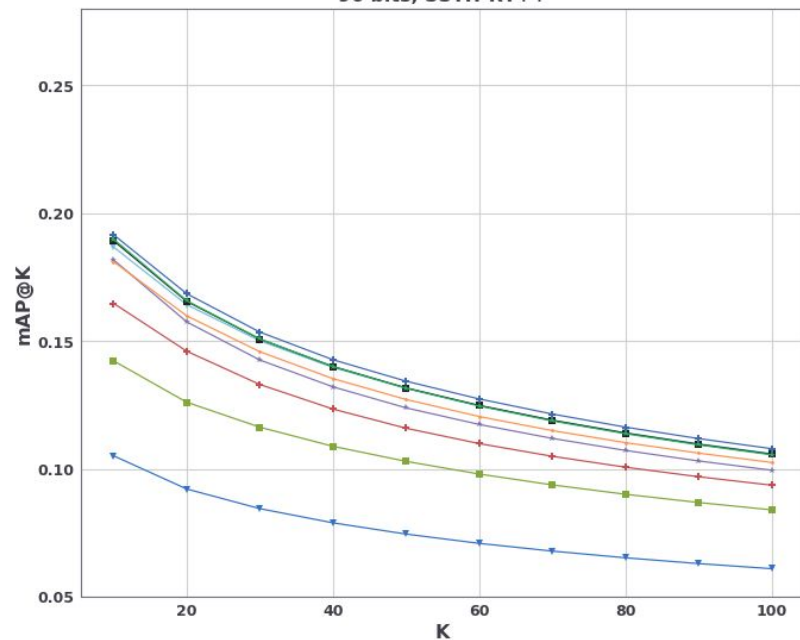
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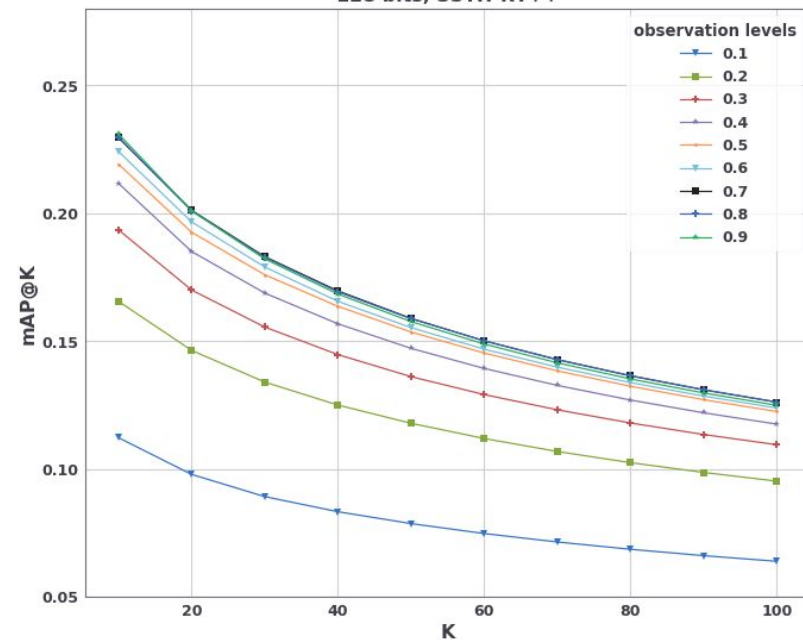
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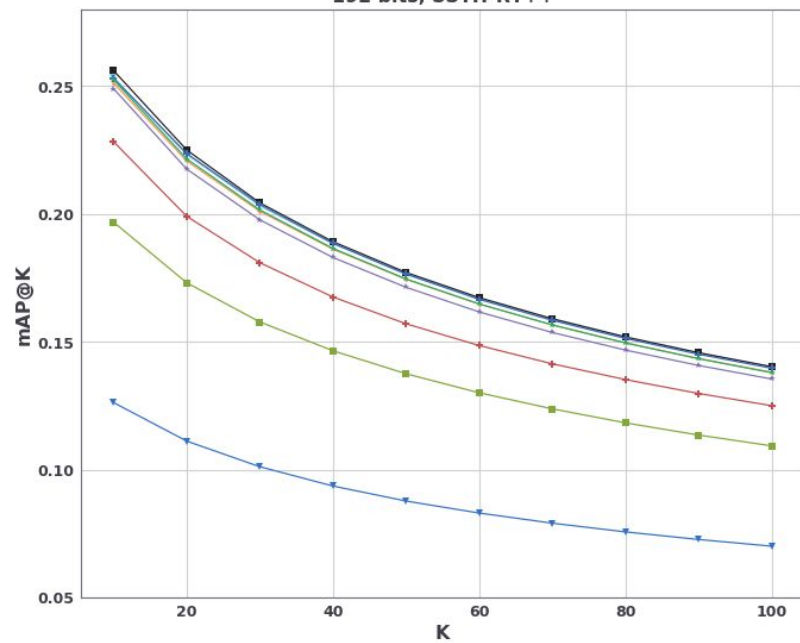
96 bits, SSTH-RT++



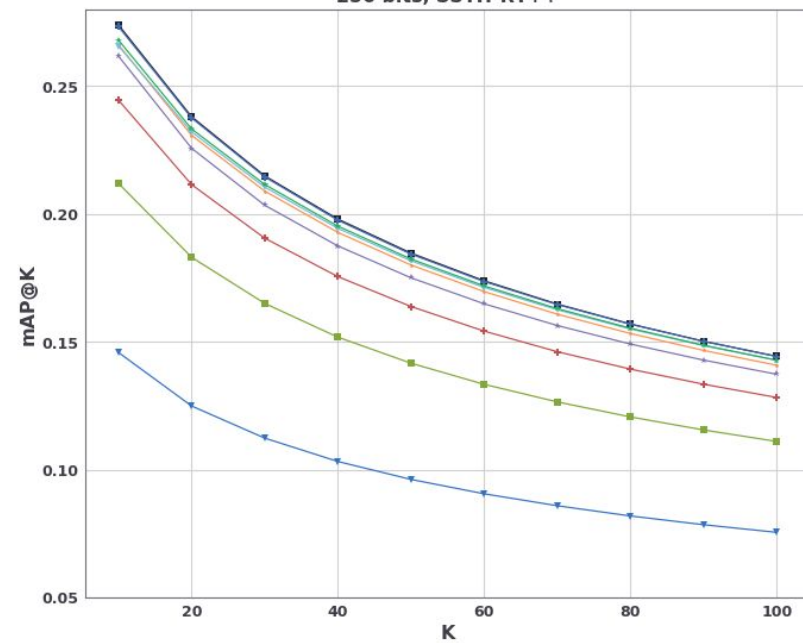
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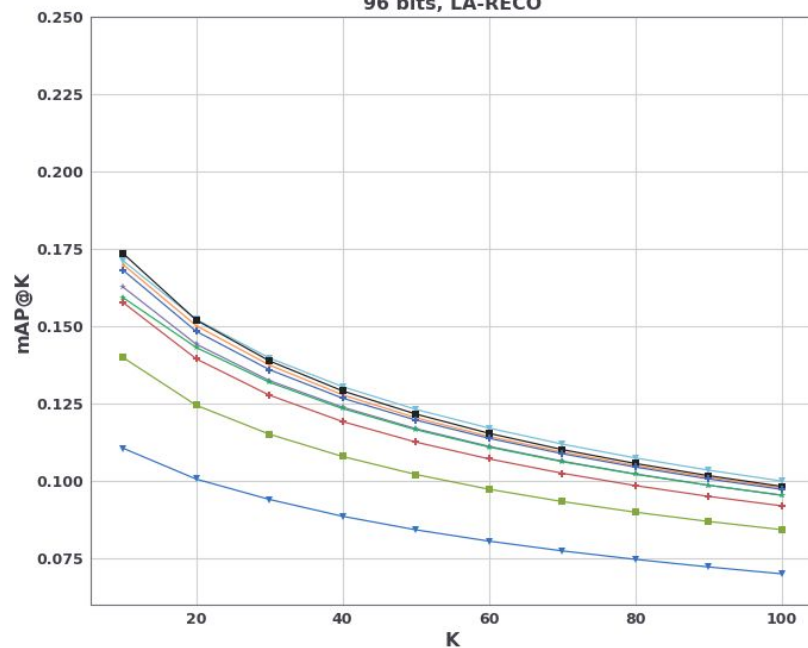
192 bits, SSTH-RT++



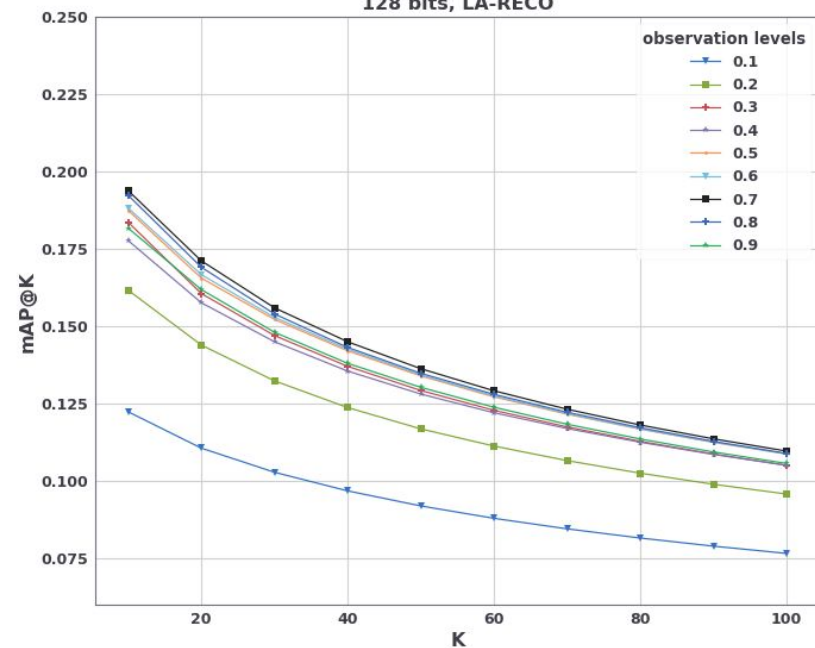
256 bits, SSTH-RT++



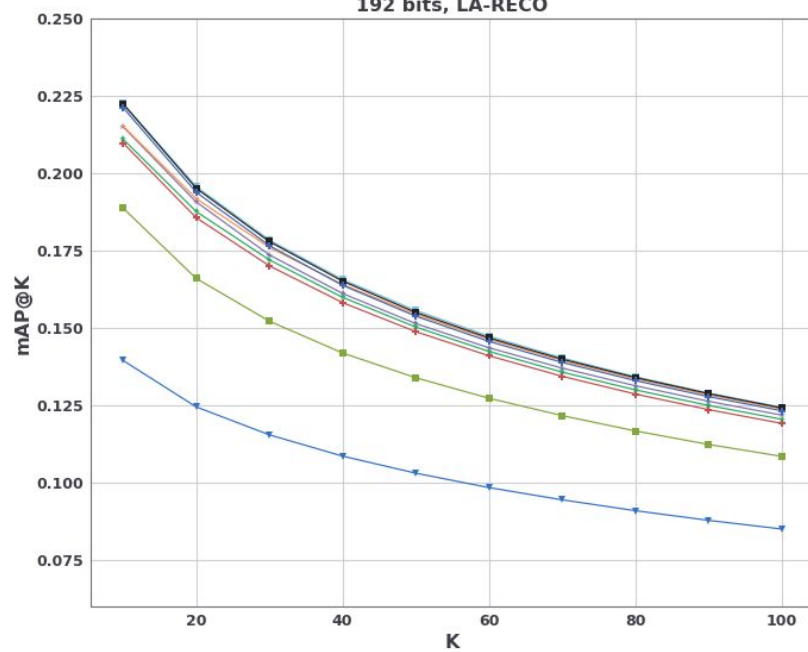
96 bits, LA-RECO



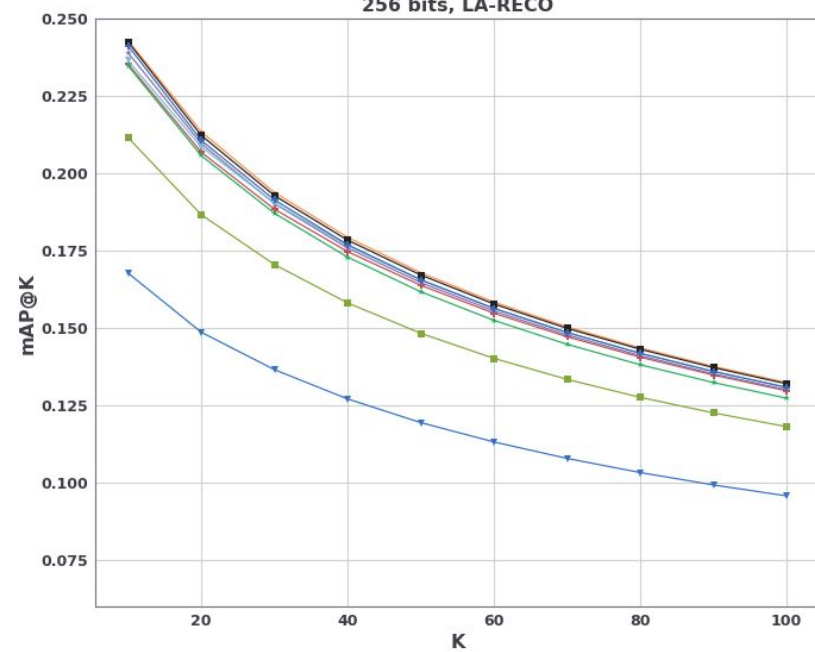
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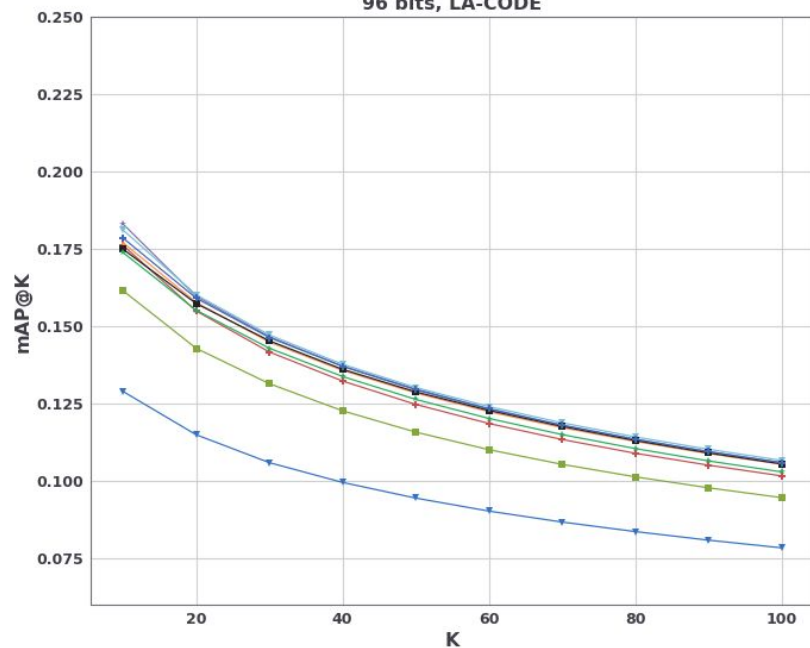
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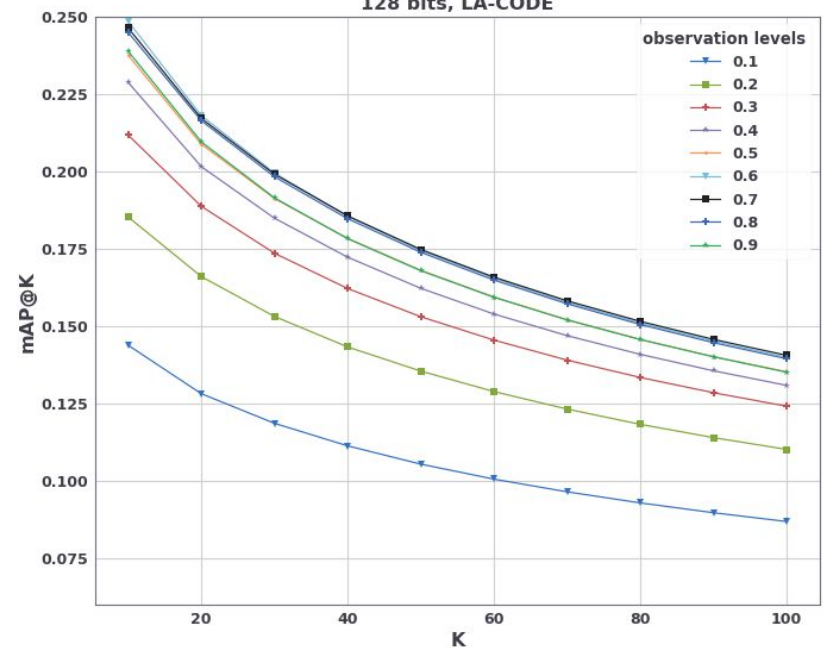
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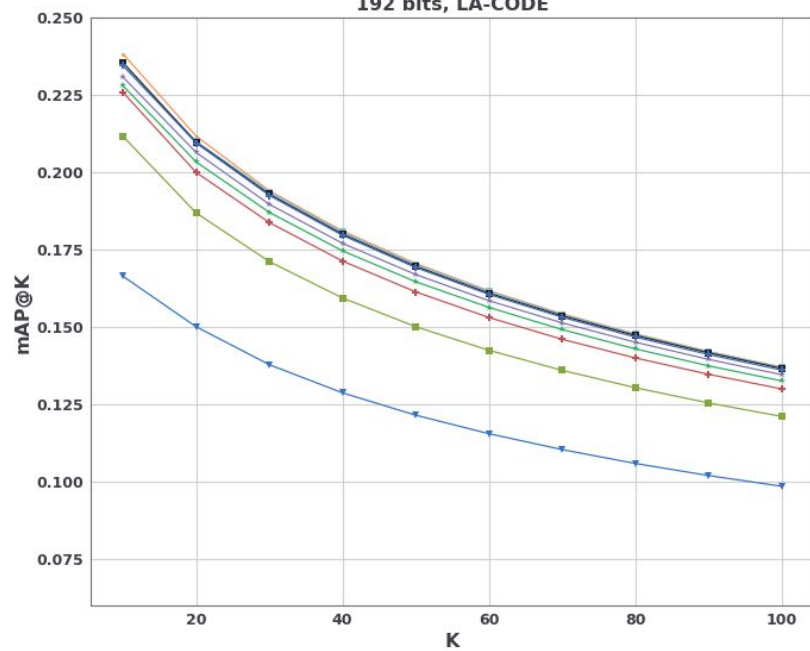
96 bits, LA-CODE



128 bits, LA-CODE



192 bits, LA-CODE



256 bits, LA-CODE

