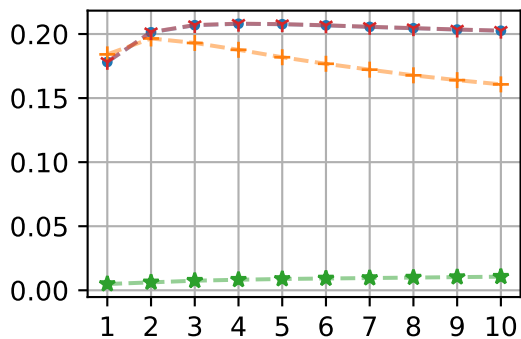
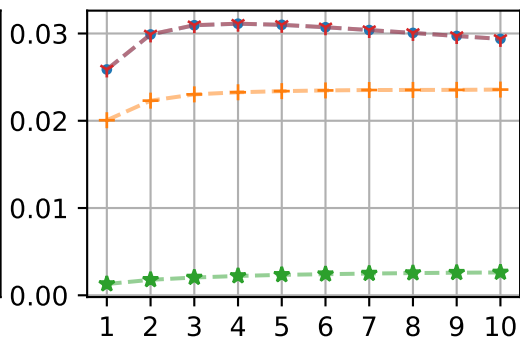


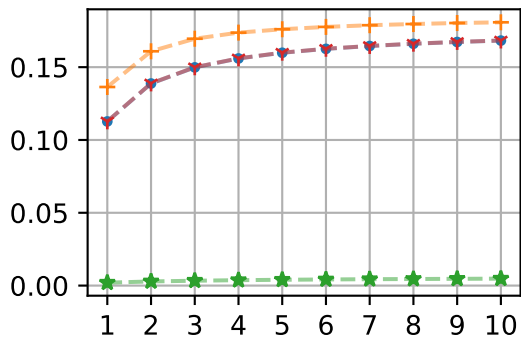
NDCG



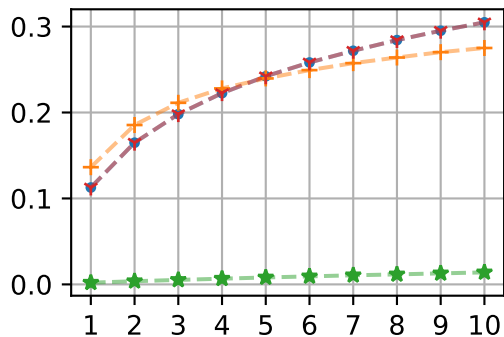
MAP



MRR



Recall



—●— bow    —+— npmarker    —★— fos    —Y— bow+fosboost