

1 ADDITIONAL MATERIAL

1.1 Impact of Random Walks Depth on the Accuracy/Efficiency Trade-offs

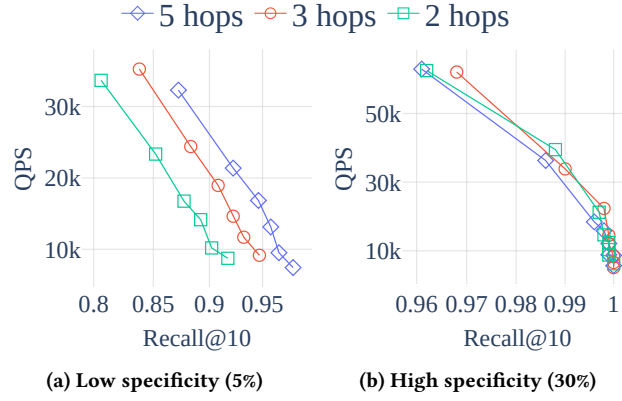


Figure 1: Effect of Random walks depth on QPS-Recall trade-off.

1.2 Impact of Dataset Size on Query Efficiency at High Recall (Deep dataset)

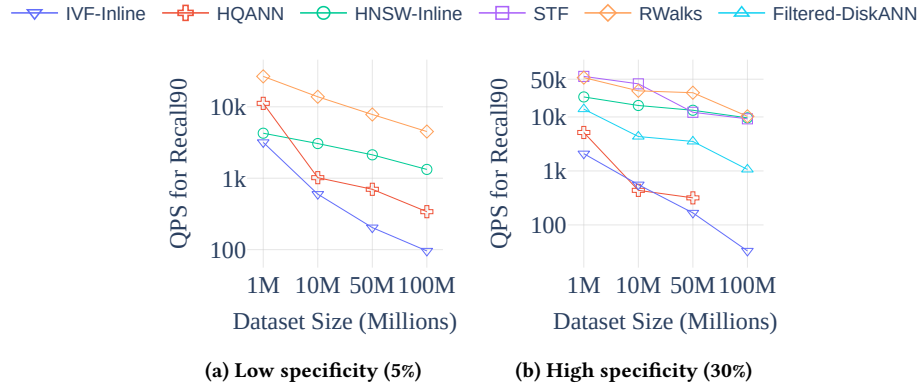


Figure 2: Query answering scalability with dataset size (Deep, Recall@10 = 0.9).