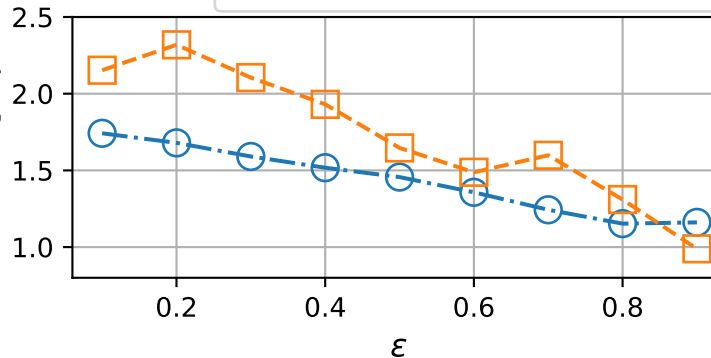


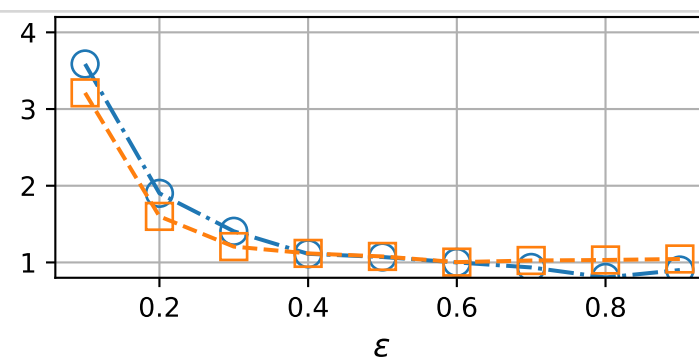
Core Checking Speedup

—○— ppSCAN speedup over ppSCAN-NO on CPU (AVX2)

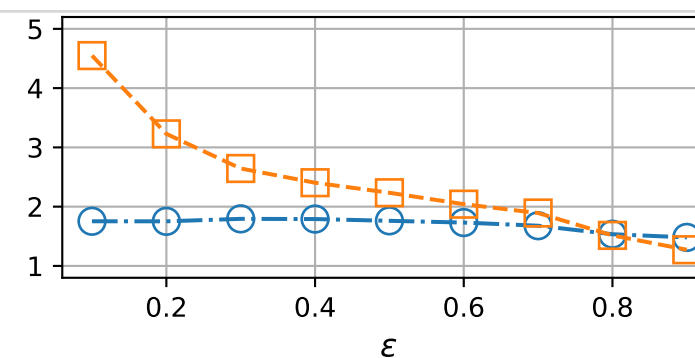


(a) dataset = orkut

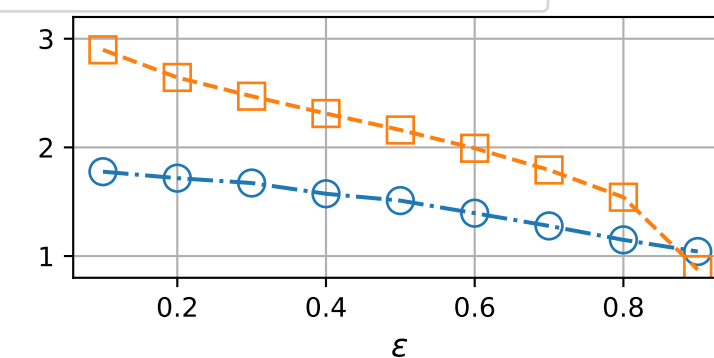
—□— ppSCAN speedup over ppSCAN-NO on KNL (AVX512)



(b) dataset = webbase



(c) dataset = twitter



(d) dataset = friendster