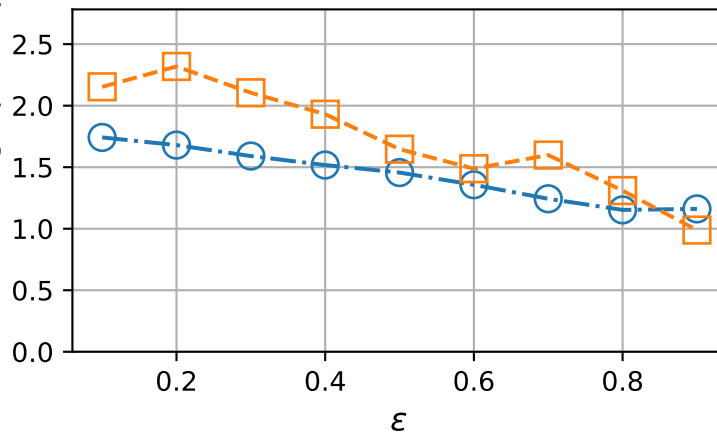


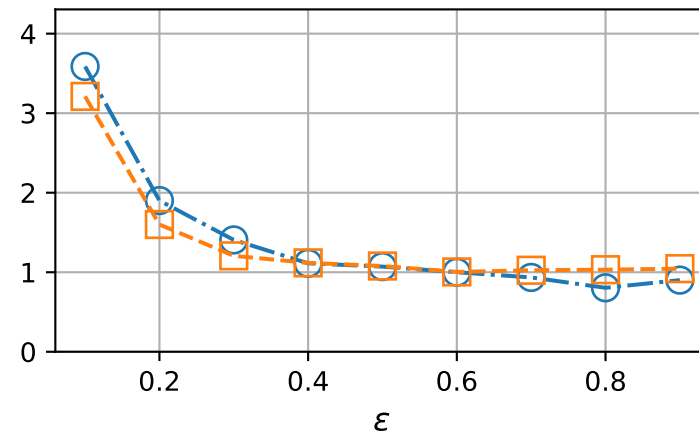
—○— ppSCAN speedup over ppSCAN-NO on CPU (AVX2)

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

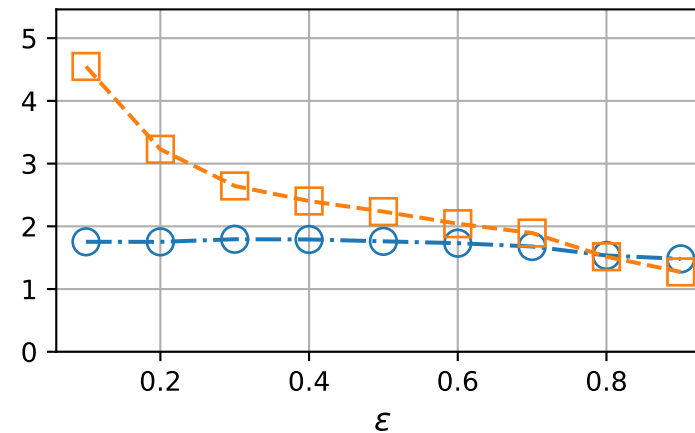
Core Checking Speedup



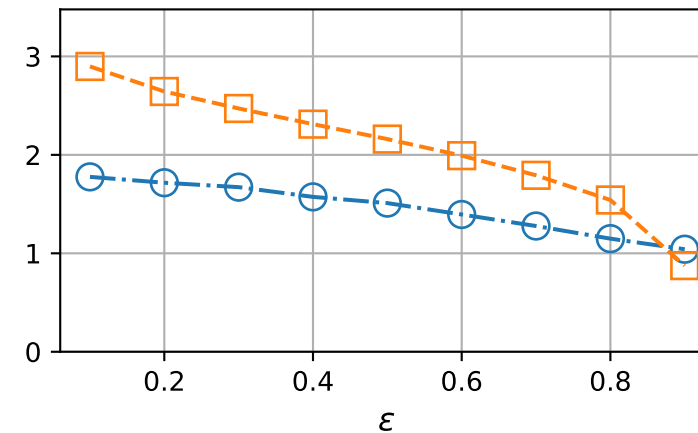
(a) dataset = orkut



(b) dataset = webbase



(c) dataset = twitter



(d) dataset = friendster