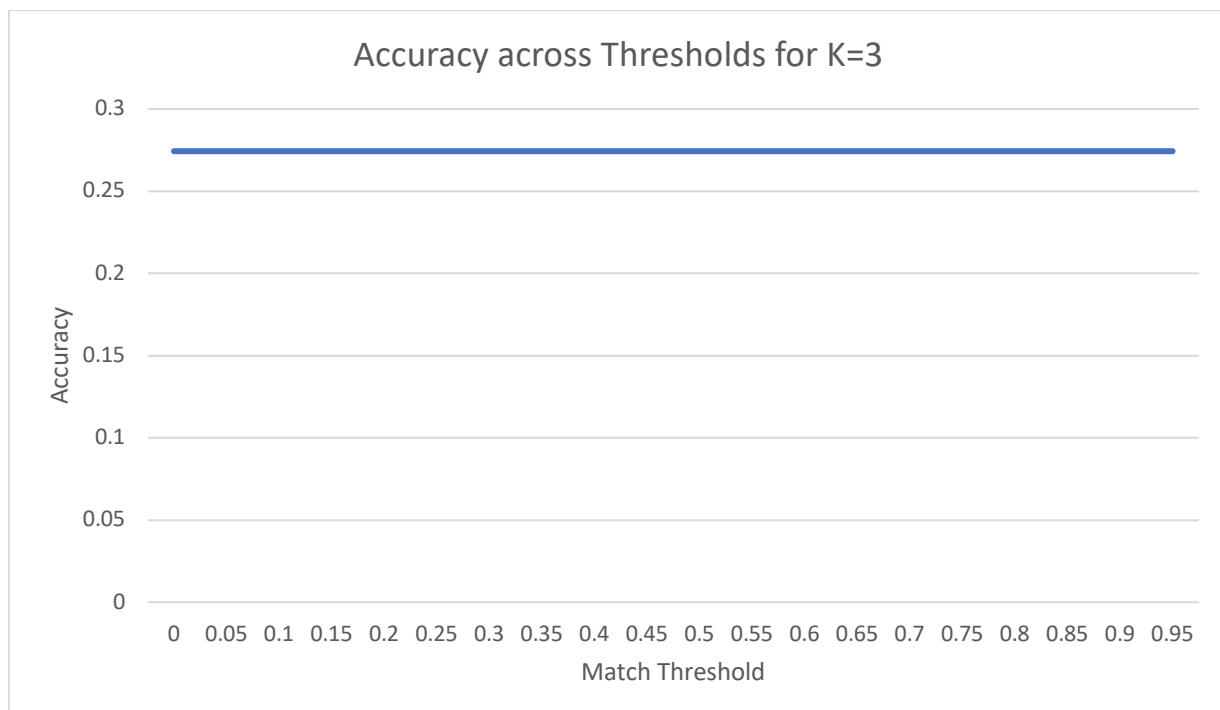
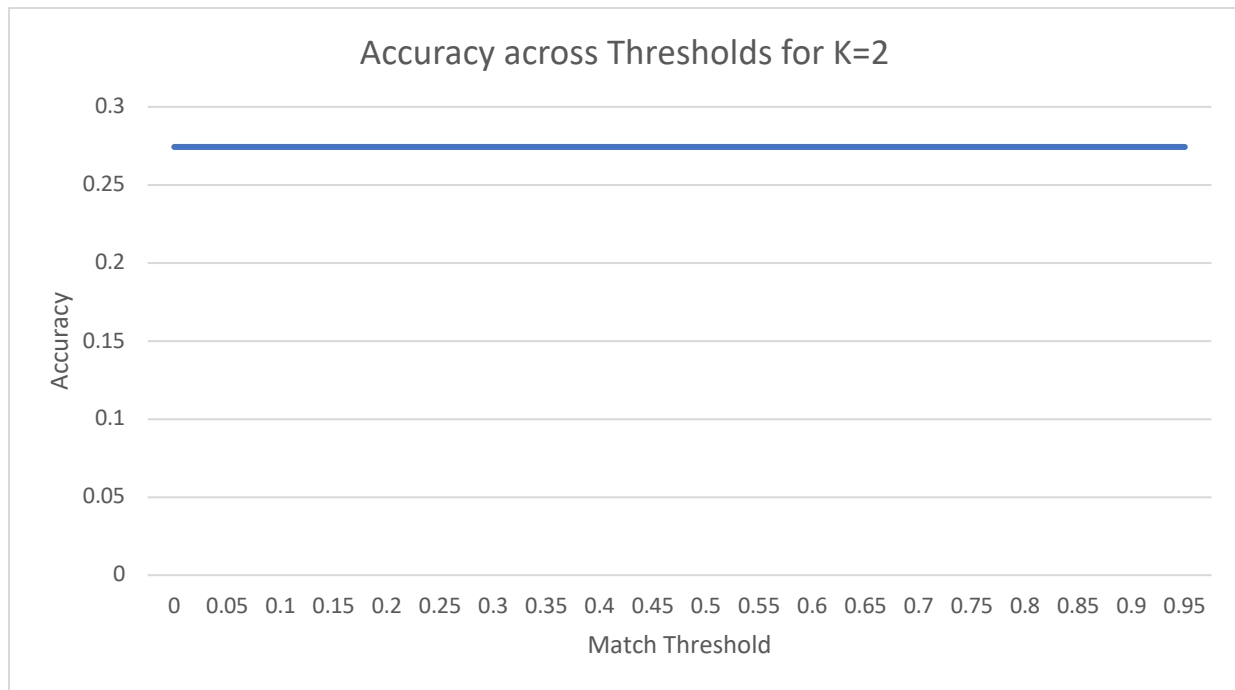
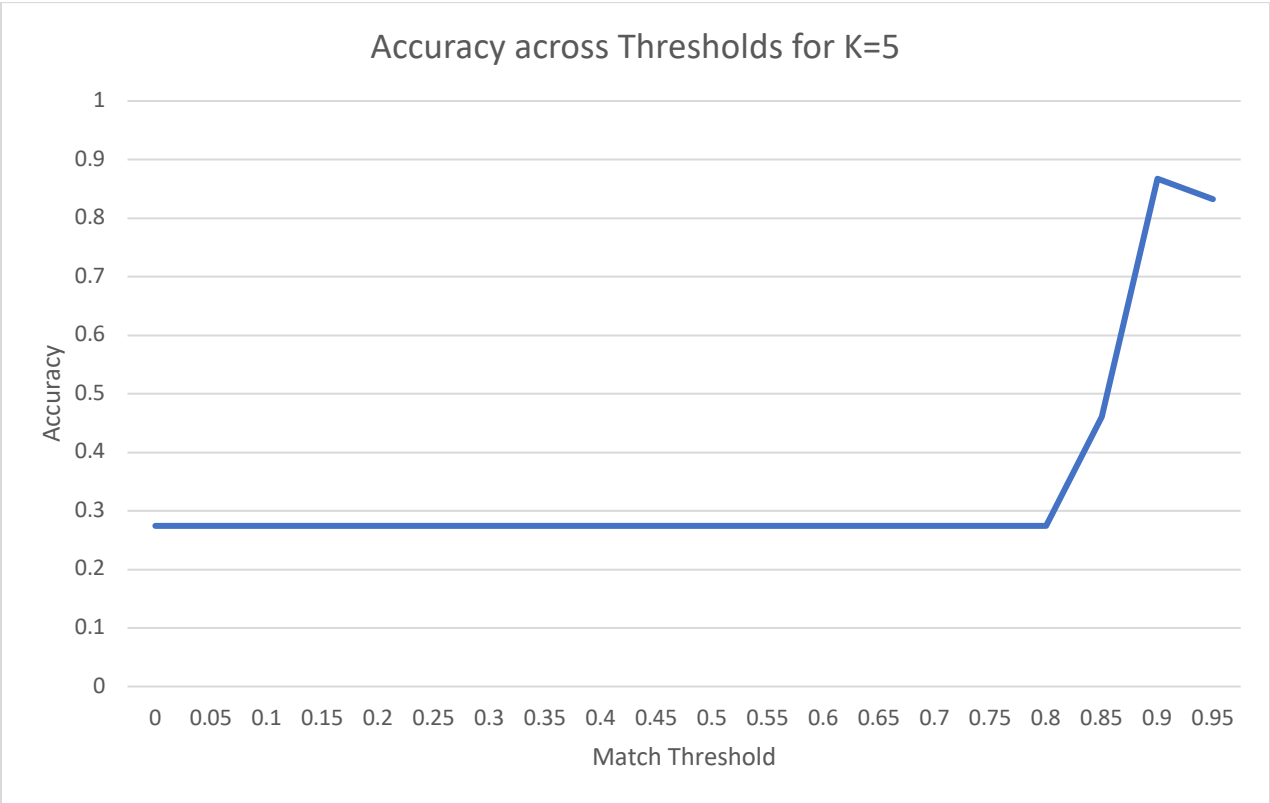
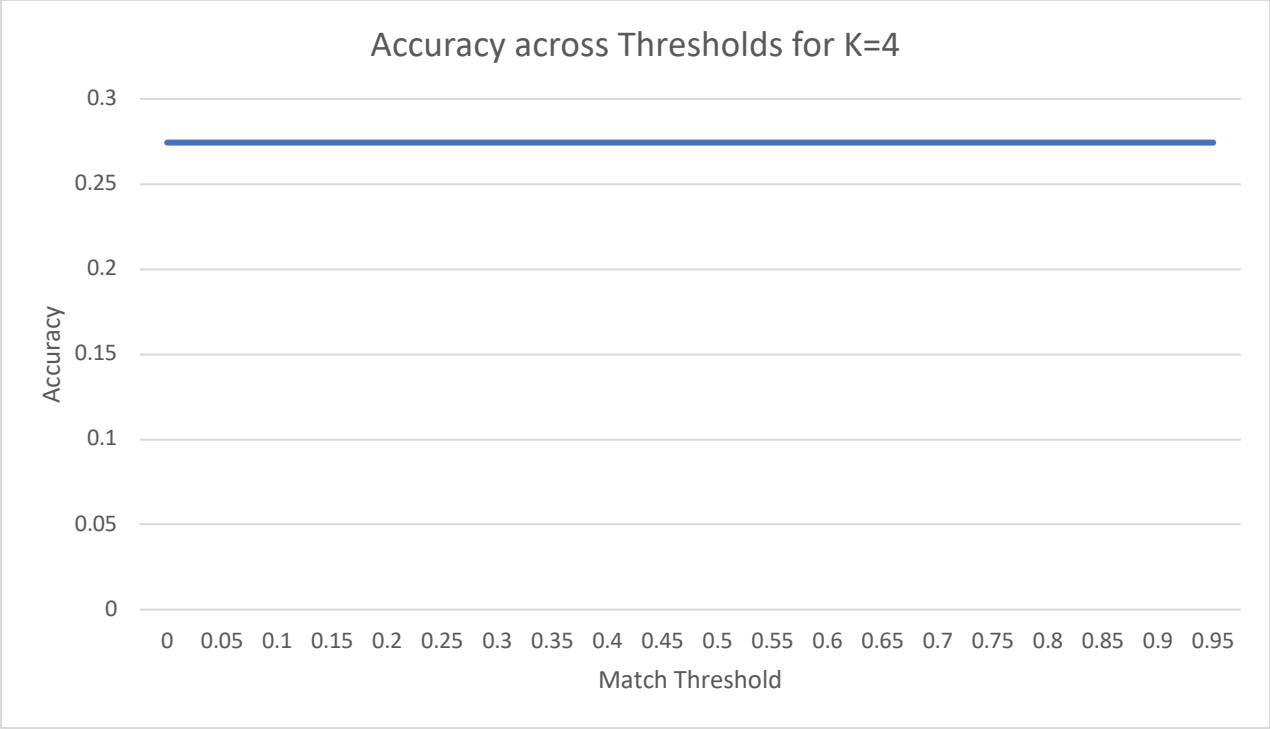
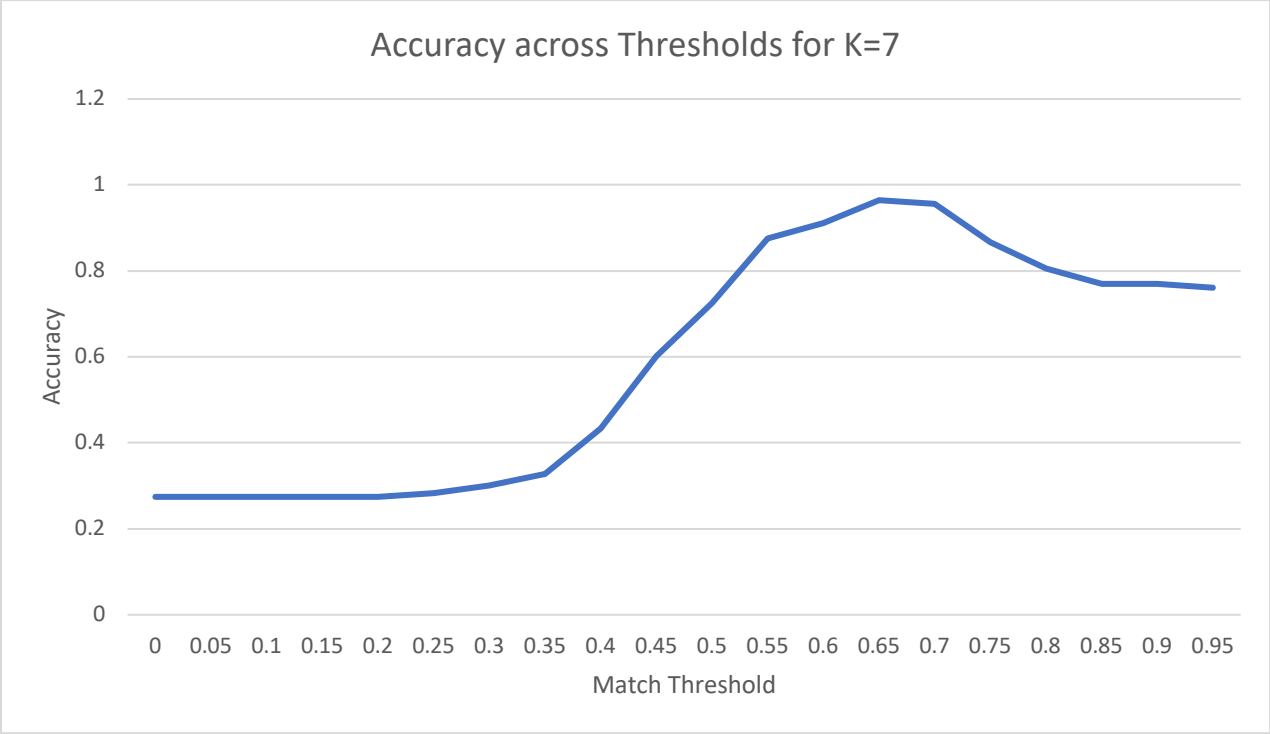
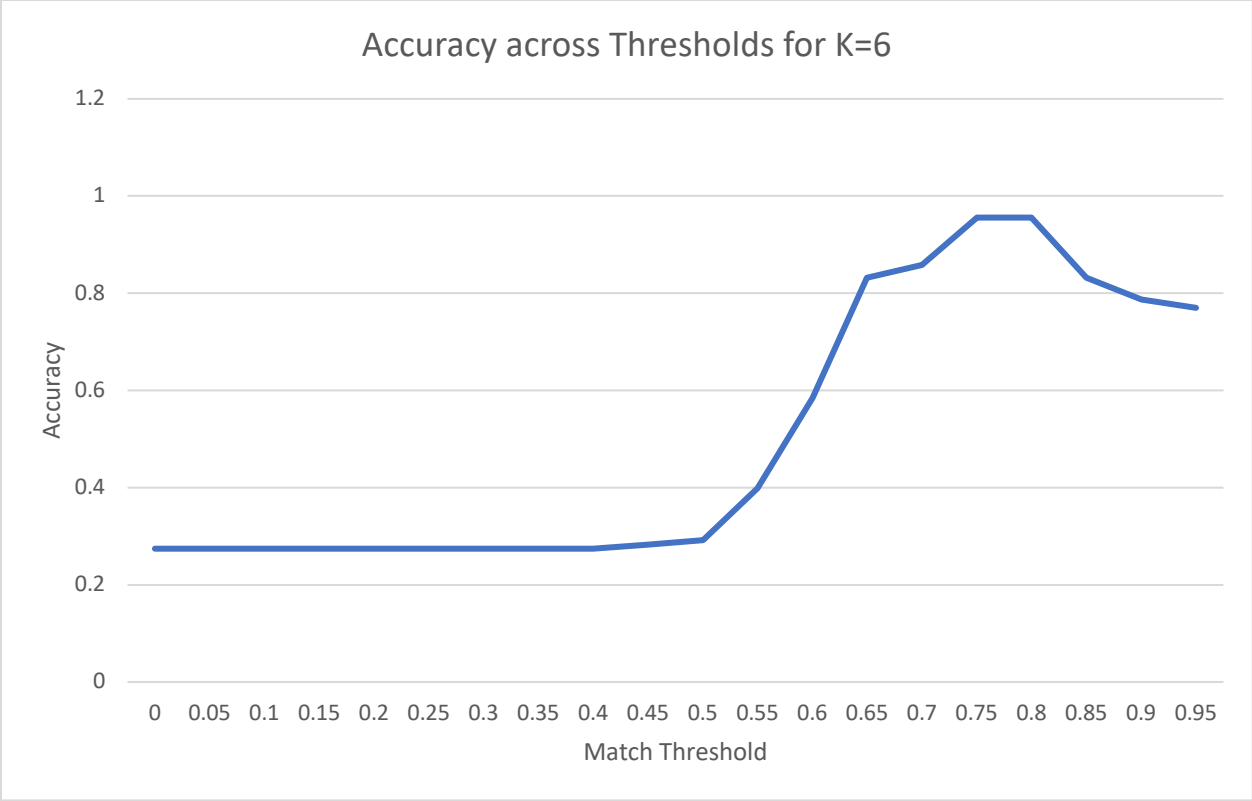


Anupam Pokharel (with John Zhang)
Dr. Kangas
02261, Spring 2019
20th February 2019

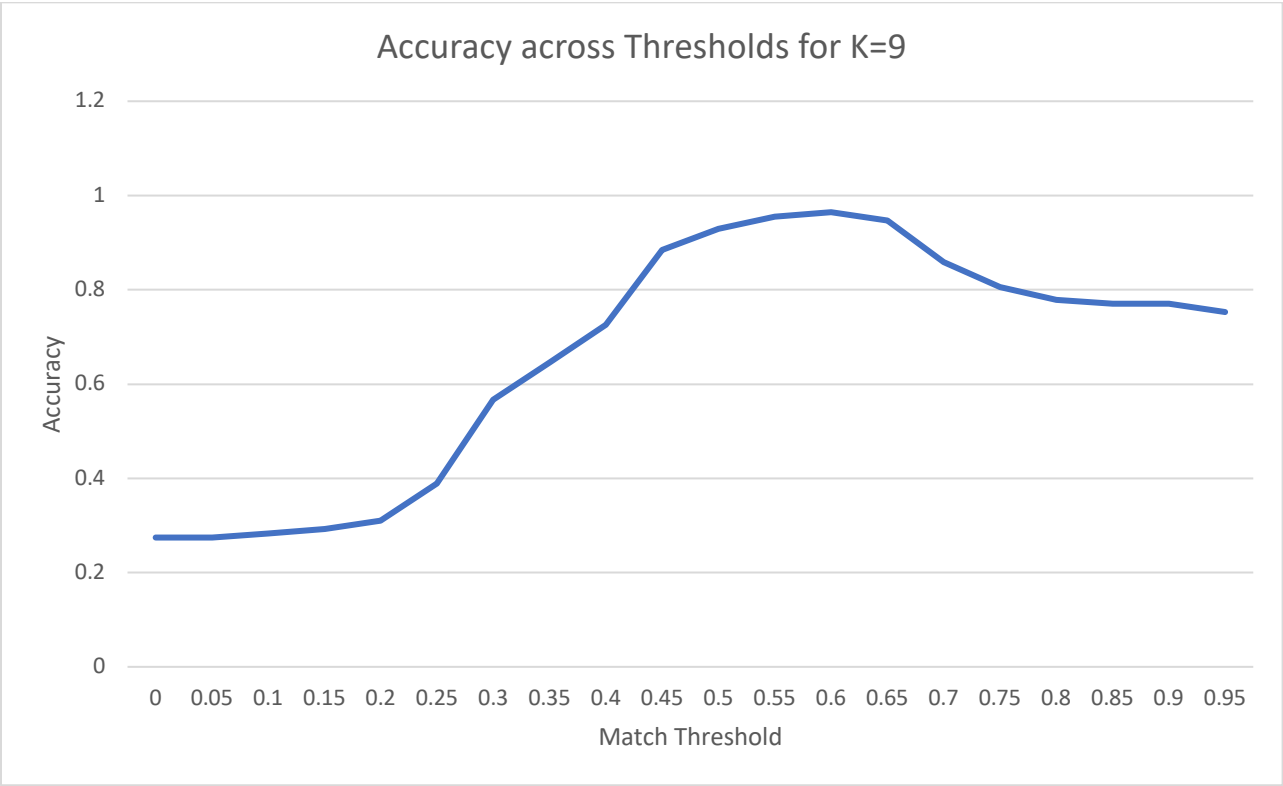
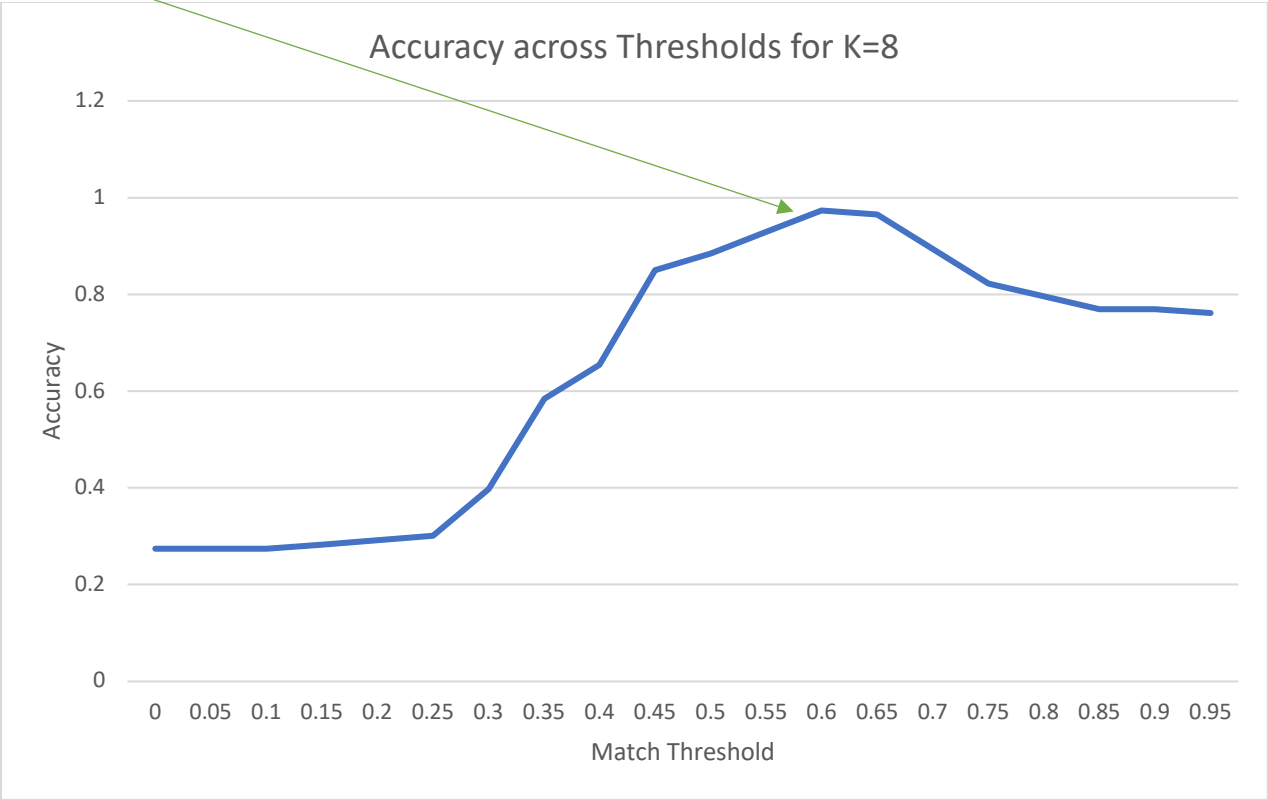
Accuracy Plots for Various K-sized Kmers

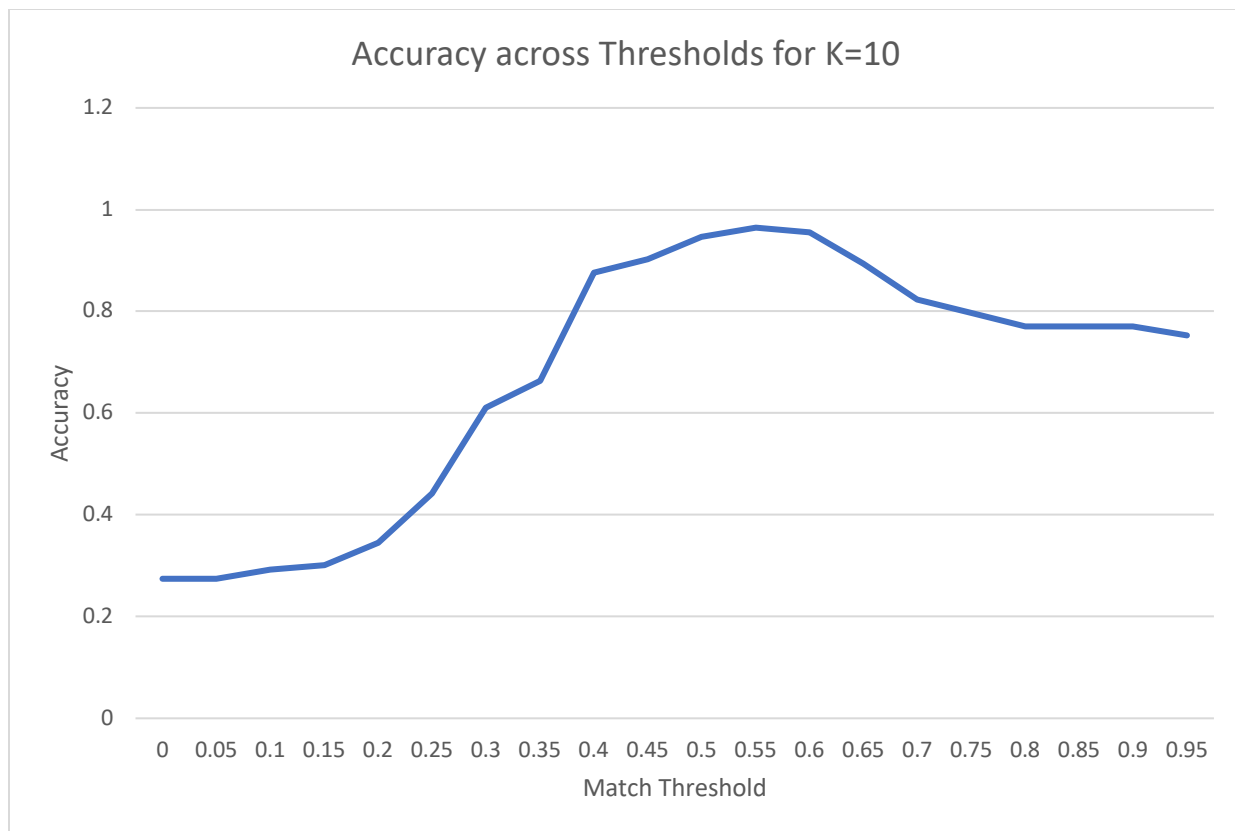






Peak Accuracy of .973 @ K-Mer Threshold = .6





Legend:

The y-axis values represent the consistency of correspondence between the K-mer scores meeting/exceeding the threshold on the x-axis and the alignment scores (as computed by local_align) meeting/exceeding 0.9.