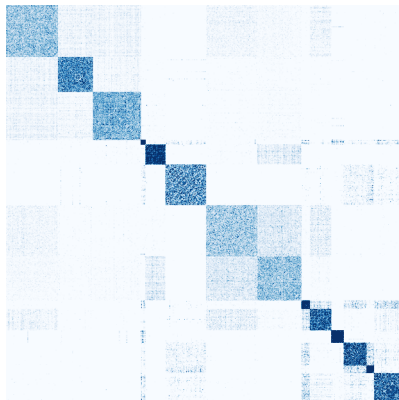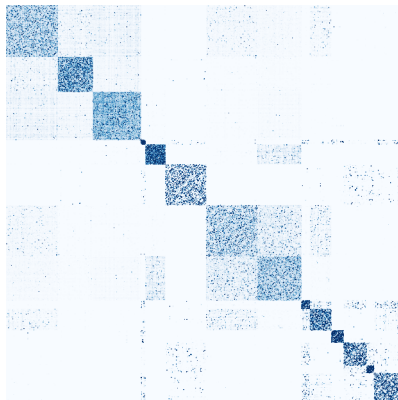L2: perplexity = 52.2   Ent: perplexity = 52.5 k-NN, $k = 52$