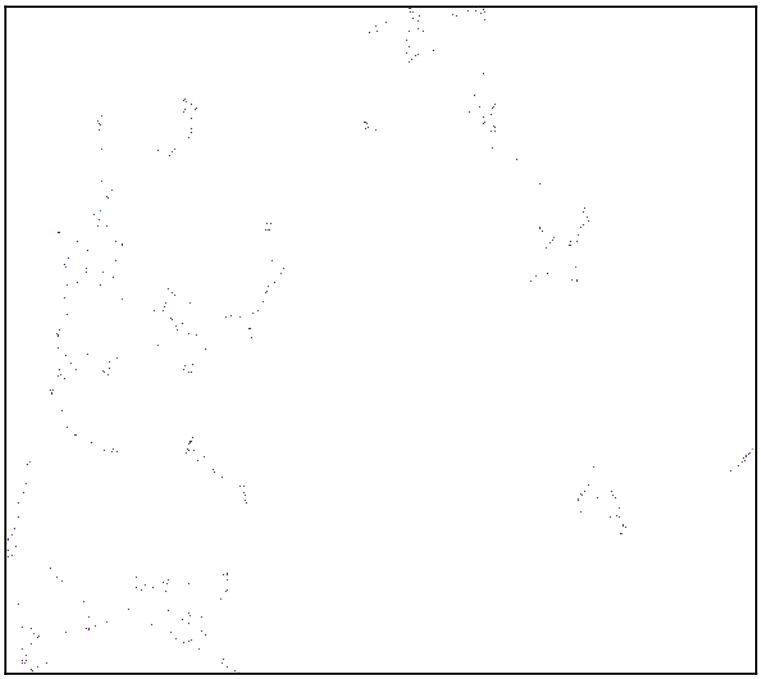
n_neighbors=4

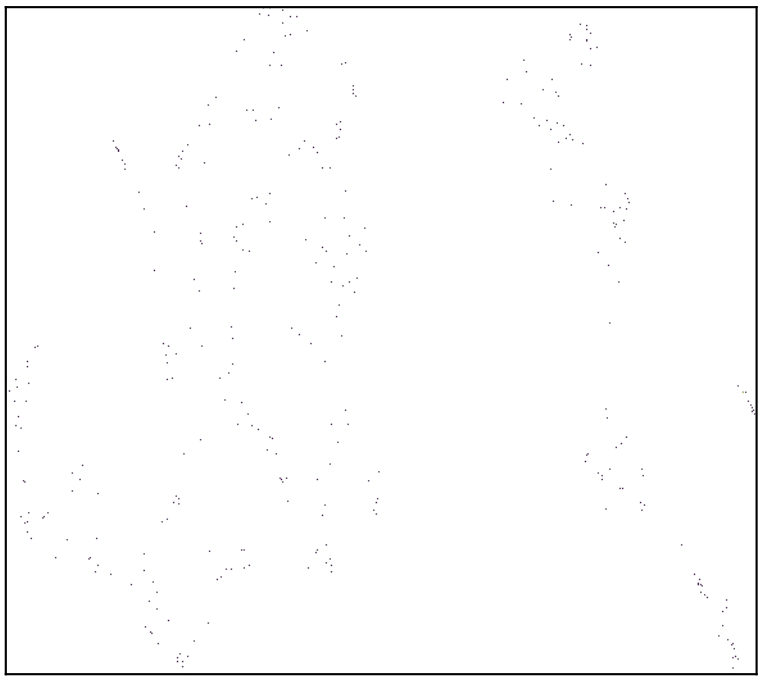
n_neighbors=5



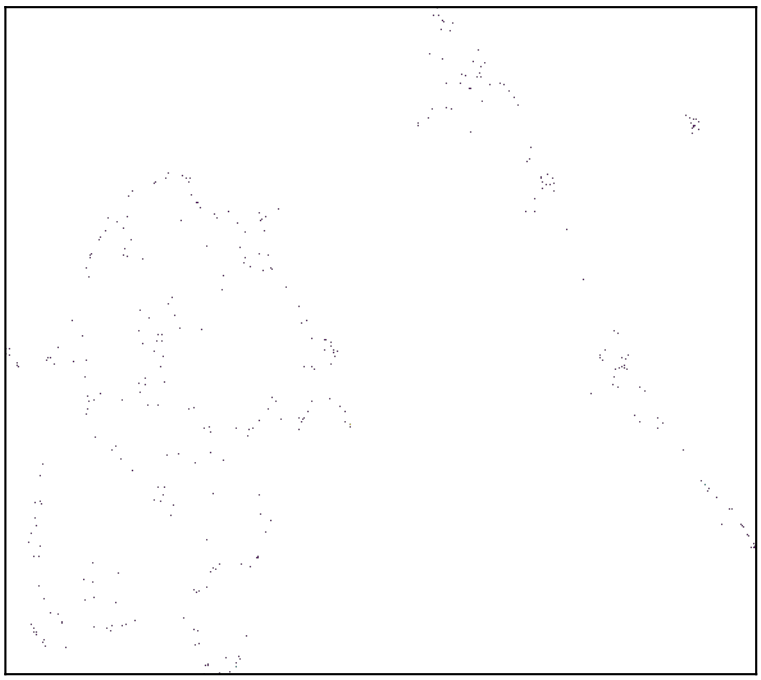
n_neighbors=6

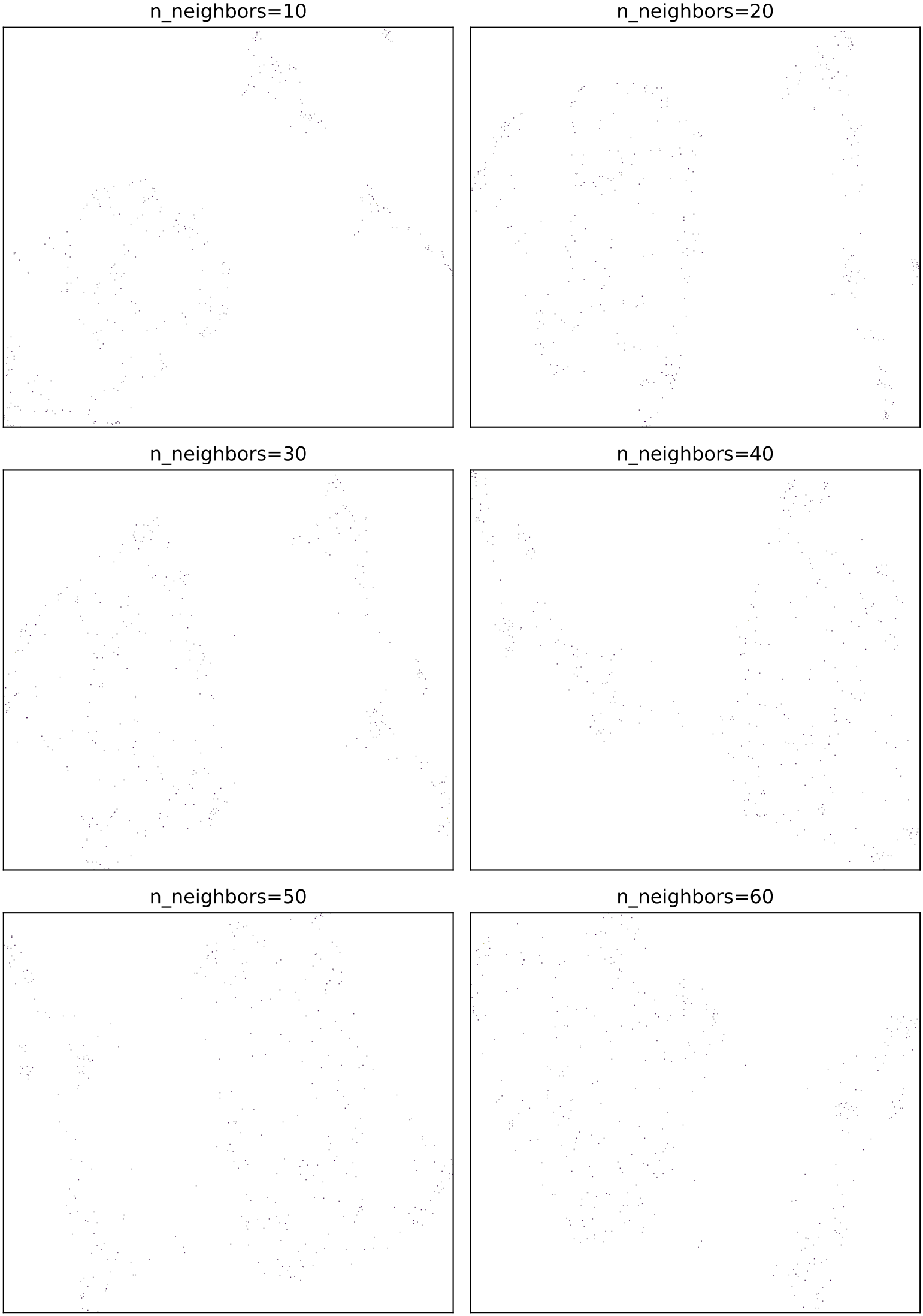
n_neighbors=7

n_neighbors=8

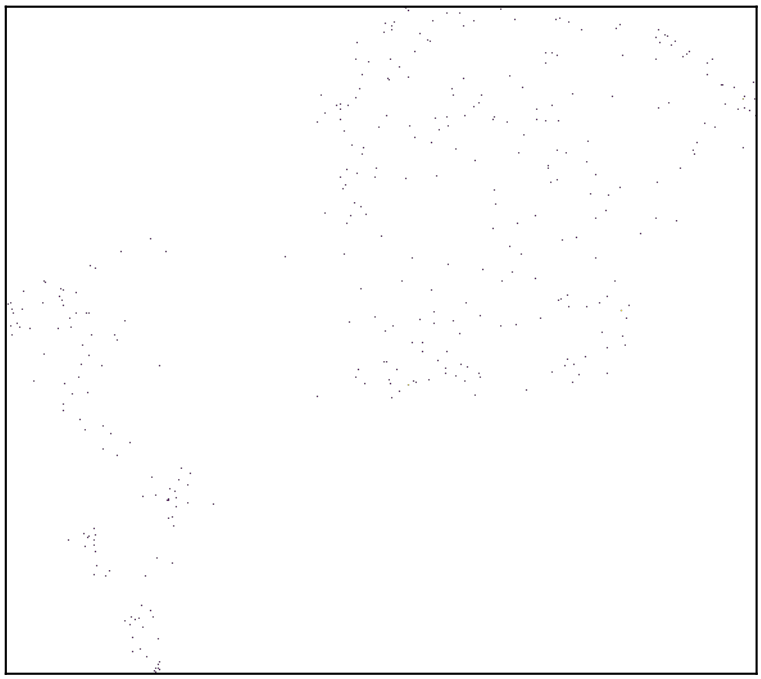


n_neighbors=9

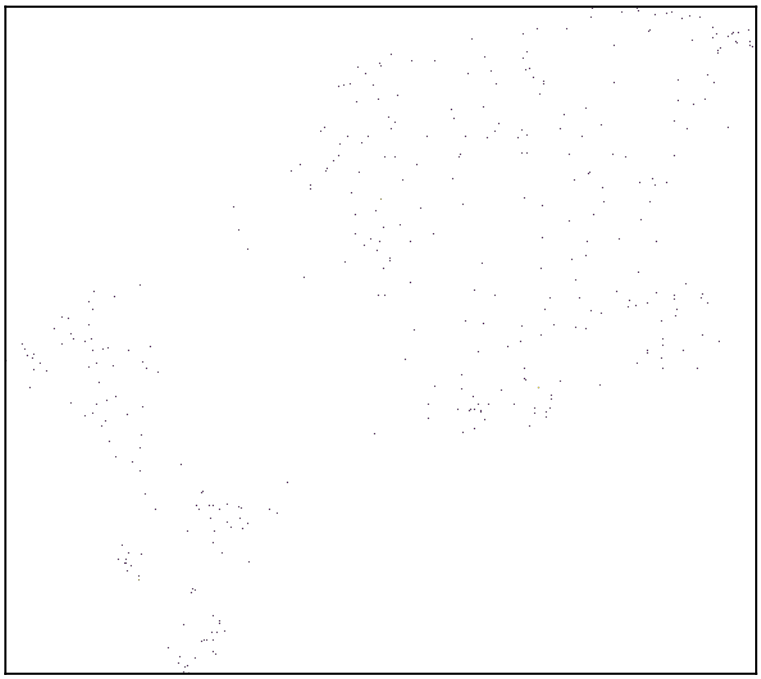



n_neighbors=10
n_neighbors=20
n_neighbors=30
n_neighbors=40
n_neighbors=50
n_neighbors=60

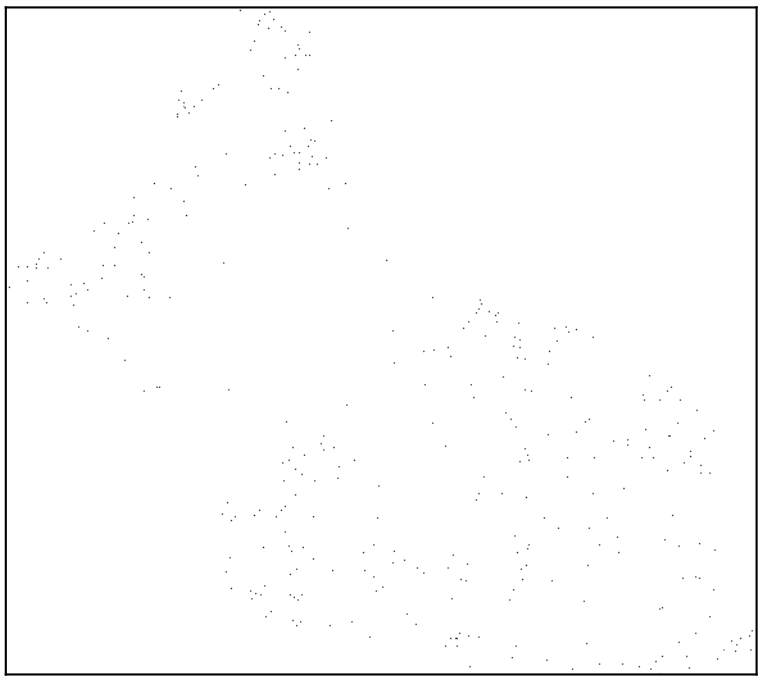
n_neighbors=70



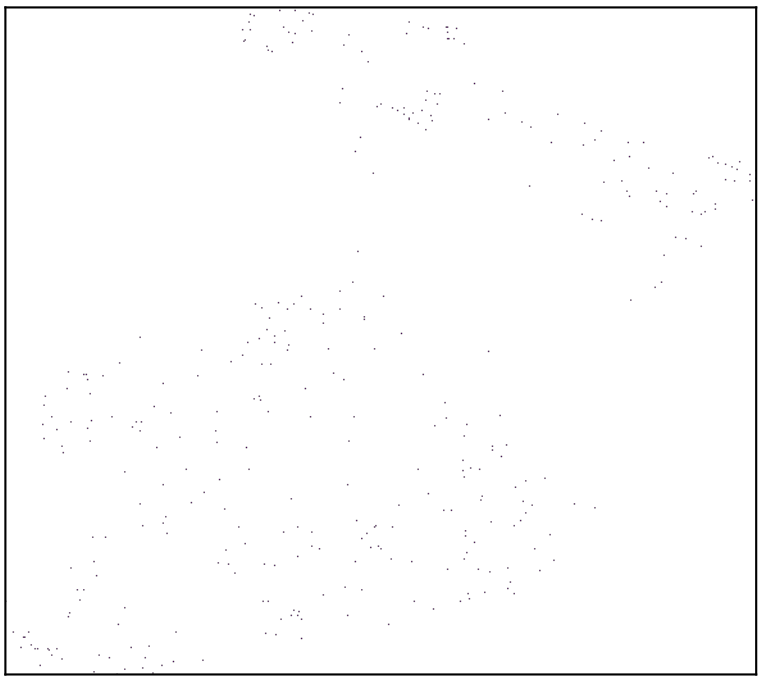
n_neighbors=80



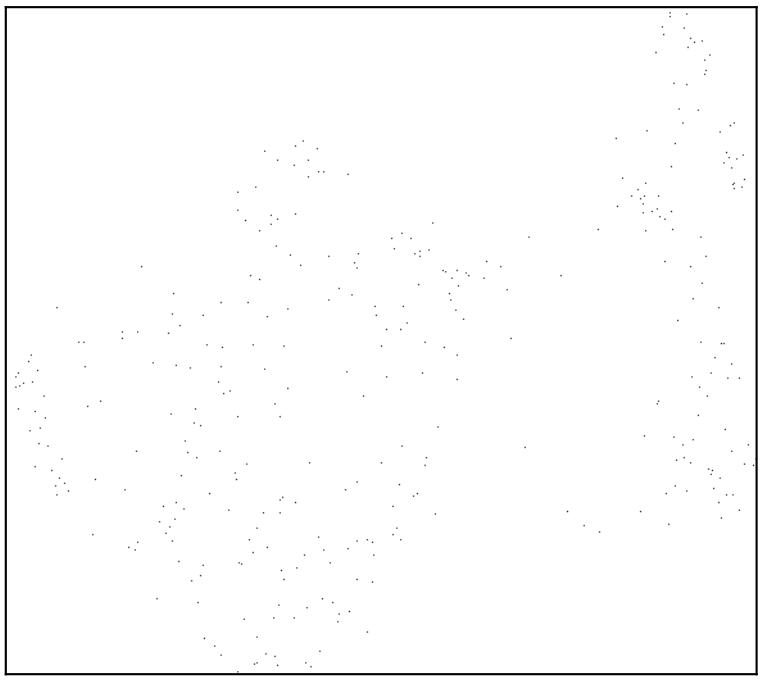
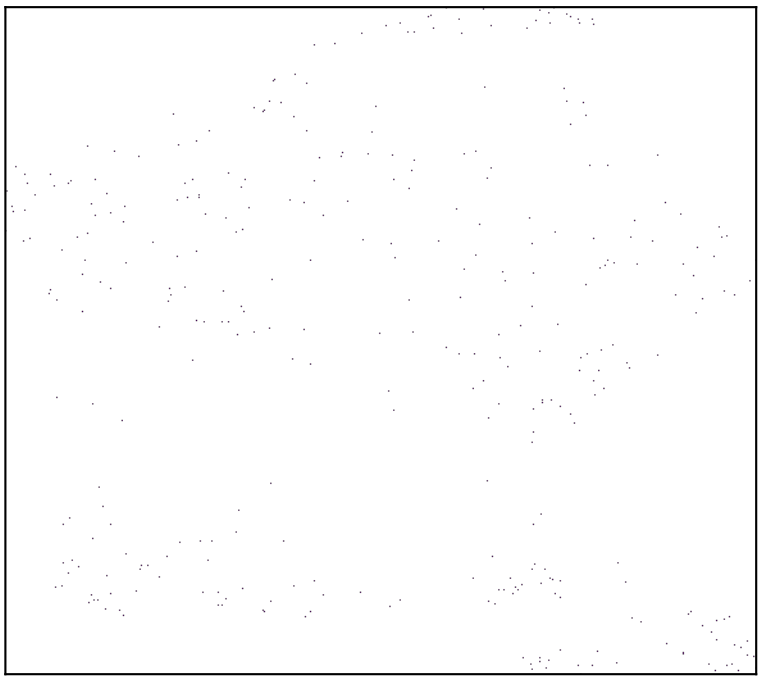
n_neighbors=90



n_neighbors=100



n_neighbors=150



n_neighbors=200