knn_class								
security_id	threshold	metric	n_neighbors	weights	precision	recall	f1_score	accuracy
500182	0.005	euclidean	96.0	uniform	0.0	0.0	0.0	0.648889
500182	0.01	euclidean	36.0	uniform	0.0	0.0	0.0	0.754444
500182	0.02	euclidean	11.0	uniform	0.0	0.0	0.0	0.895556
500182	0.03	euclidean	6.0	uniform	0.0	0.0	0.0	0.957778
500182	0.04	euclidean	4.0	uniform	0.0	0.0	0.0	0.977778
500182	0.05	euclidean	2.0	uniform	0.0	0.0	0.0	0.986667
500209	0.005	euclidean	91.0	uniform	0.0	0.0	0.0	0.669633
500209	0.01	euclidean	41.0	uniform	0.0	0.0	0.0	0.795328
500209	0.02	euclidean	11.0	uniform	0.0	0.0	0.0	0.912125
500209	0.03	euclidean	6.0	uniform	0.0	0.0	0.0	0.955506
500209	0.04	euclidean	4.0	uniform	0.0	0.0	0.0	0.979978
500209	0.05	euclidean	4.0	uniform	0.0	0.0	0.0	0.987764
500680	0.005	euclidean	96.0	uniform	0.0	0.0	0.0	0.651136
500680	0.01	manhattan	22.0	distance	0.5	0.005208	0.010309	0.781818
500680	0.02	manhattan	6.0	uniform	0.0	0.0	0.0	0.918182
500680	0.03	euclidean	6.0	uniform	0.0	0.0	0.0	0.973864
500680	0.04	euclidean	4.0	uniform	0.0	0.0	0.0	0.989773
500680	0.05	euclidean	2.0	uniform	0.0	0.0	0.0	0.995455
530965	0.005	euclidean	97.0	uniform	1.0	0.011594	0.022923	0.618994
530965	0.01	euclidean	60.0	uniform	0.0	0.0	0.0	0.729609
530965	0.02	euclidean	21.0	uniform	0.0	0.0	0.0	0.867039
530965	0.03	euclidean	11.0	uniform	0.0	0.0	0.0	0.930726
530965	0.04	euclidean	6.0	uniform	0.0	0.0	0.0	0.963128
530965	0.05	euclidean	2.0	uniform	0.0	0.0	0.0	0.981006
532174	0.005	euclidean	94.0	uniform	0.153846	0.005618	0.01084	0.593541
532174	0.01	euclidean	36.0	distance	0.666667	0.015267	0.029851	0.710468
532174	0.02	euclidean	17.0	uniform	0.0	0.0	0.0	0.836303
532174	0.03	euclidean	31.0	uniform	0.0	0.0	0.0	0.907572
532174	0.04	euclidean	21.0	uniform	0.0	0.0	0.0	0.946548
532174	0.05	euclidean	21.0	uniform	0.0	0.0	0.0	0.964365
532210	0.005	euclidean	101.0	distance	0.0	0.0	0.0	0.645161
532210	0.01	euclidean	31.0	uniform	1.0	0.004854	0.009662	0.763825
532210	0.02	euclidean	10.0	uniform	0.0	0.0	0.0	0.880184
532210	0.03	euclidean	6.0	uniform	0.0	0.0	0.0	0.9447
532210	0.04	euclidean	4.0	uniform	0.0	0.0	0.0	0.970046
532210	0.05	euclidean	4.0	uniform	0.0	0.0	0.0	0.982719
532540	0.005	manhattan	76.0	distance	0.5	0.01049	0.020548	0.65625
532540	0.01	euclidean	41.0	distance	0.0	0.0	0.0	0.764423
532540	0.02	euclidean	26.0	uniform	0.0	0.0	0.0	0.887019
532540	0.03	euclidean	16.0	uniform	0.0	0.0	0.0	0.947115
532540	0.04	euclidean	11.0	uniform	0.0	0.0	0.0	0.975962
532540	0.05	euclidean	11.0	uniform	0.0	0.0	0.0	0.984375
500325	0.005	euclidean	105.0	uniform	0.25	0.003125	0.006173	0.641824
500325	0.01	euclidean	47.0	uniform	0.0	0.0	0.0	0.747497
500325	0.02	euclidean	16.0	uniform	0.0	0.0	0.0	0.898776
500325	0.03	euclidean	6.0	uniform	0.0	0.0	0.0	0.949944
500325	0.04	euclidean	4.0	uniform	0.0	0.0	0.0	0.972191
500325	0.05	euclidean	2.0	uniform	0.0	0.0	0.0	0.985539
500112	0.005	manhattan	72.0	uniform	0.419355	0.036723	0.067532	0.600223
500112	0.01	euclidean	36.0	uniform	0.0	0.0	0.0	0.7049
500112	0.02	euclidean	19.0	uniform	0.0	0.0	0.0	0.847439
500112	0.03	euclidean	21.0	uniform	0.0	0.0	0.0	0.917595
500112	0.04	euclidean	11.0	uniform	0.0	0.0	0.0	0.954343
500112	0.05	euclidean	4.0	uniform	0.0	0.0	0.0	0.976615
500180	0.005	euclidean	98.0	distance	0.3	0.010676	0.020619	0.682274
500180	0.01	euclidean	31.0	uniform	0.0	0.0	0.0	0.804905
500180	0.02	euclidean	20.0	uniform	0.0	0.0	0.0	0.925307
500180	0.03	euclidean	6.0	uniform	0.0	0.0	0.0	0.960981
500180	0.04	euclidean	2.0	uniform	0.0	0.0	0.0	0.978818
500180	0.05	euclidean	2.0	uniform	0.0	0.0	0.0	0.987737
507685	0.005	euclidean	91.0	uniform	0.0	0.0	0.0	0.678571
507685	0.01	euclidean	41.0	uniform	0.0	0.0	0.0	0.784598
507685	0.02	euclidean	14.0	distance	0.0	0.0	0.0	0.895089
507685	0.03	euclidean	5.0	uniform	0.0	0.0	0.0	0.944196
507685	0.04	euclidean	5.0	uniform	0.0	0.0	0.0	0.972098
507685	0.05	euclidean	2.0	uniform	0.0	0.0	0.0	0.984375