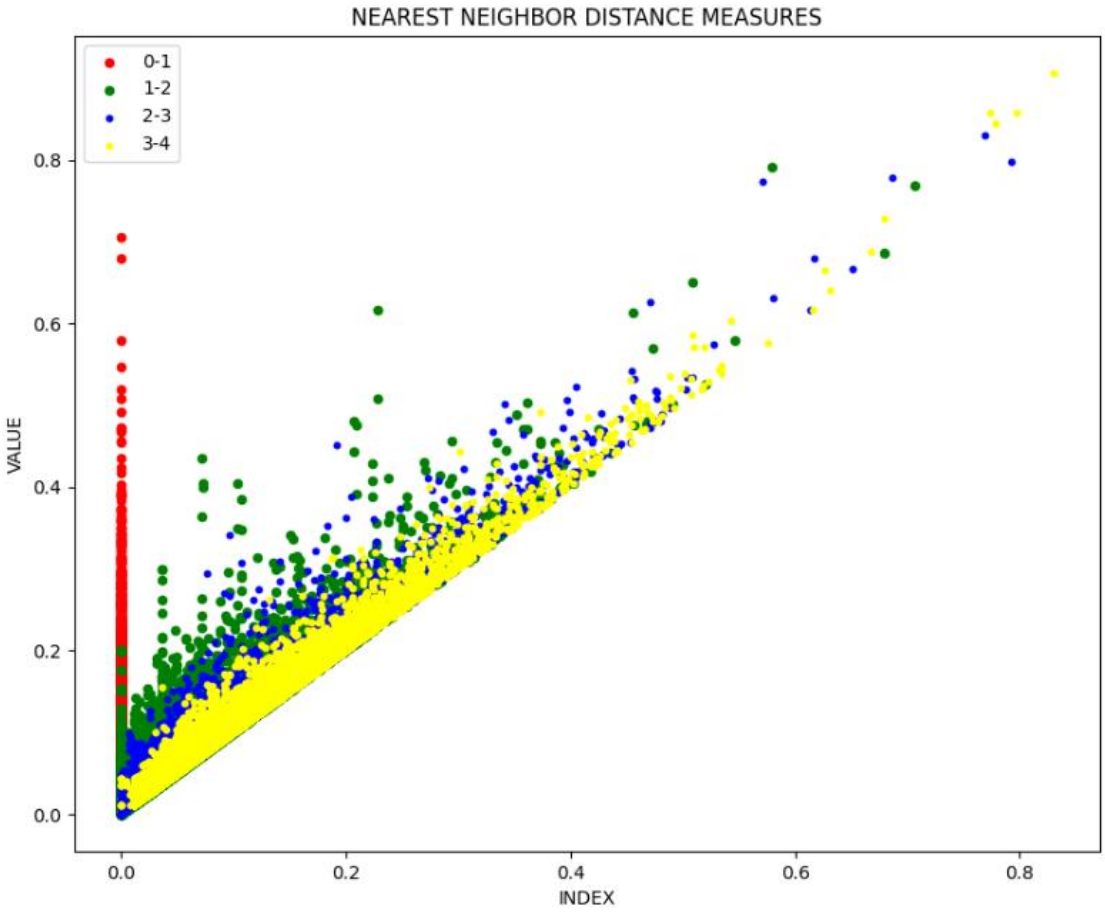
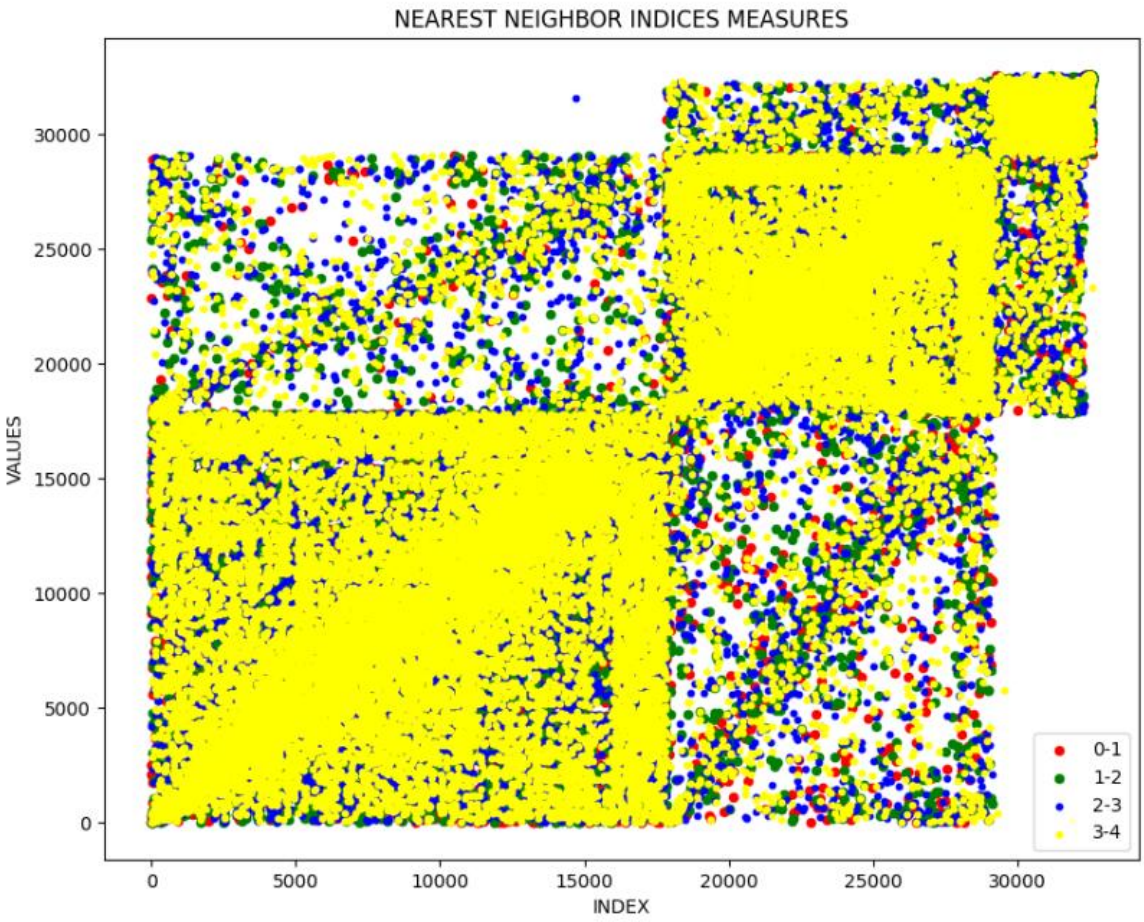



```
plt.figure(figsize=(10,8))
plt.scatter(distance[:,0], distance[:,1], c='red',s=20, label='0-1')
plt.scatter(distance[:,1], distance[:,2], c='green',s=20, label='1-2')
plt.scatter(distance[:,2], distance[:,3], c='blue', s=10, label='2-3')
plt.scatter(distance[:,3], distance[:,4], c='yellow',s=10, label='3-4')
plt.title('NEAREST NEIGHBOR DISTANCE MEASURES')
plt.legend()
plt.xlabel('INDEX')
plt.ylabel('VALUE')
plt.show()
```




```
plt.figure(figsize=(10,8))
plt.scatter(indices[:, 0], indices[:, 1], c='red', s= 20, label='0-1')
plt.scatter(indices[:, 1], indices[:, 2], c='green', s=20, label='1-2')
plt.scatter(indices[:, 2], indices[:, 3], c='blue', s=10, label='2-3')
plt.scatter(indices[:, 3], indices[:, 4], c='yellow', s=10, label='3-4')
plt.title('NEAREST NEIGHBOR INDICES MEASURES')
plt.xlabel('INDEX')
plt.ylabel('VALUES')
plt.legend()
plt.show()
```