**• Summary of the report**

The authors use PCA and robust PCA to explore the stock prices time-series data. They draw the financial network graphs and find that robust PCA has an improvement on the estimation of the financial networks.

**• Describe the strengths of the report**

The authors compare the visualization performance on financial network by PCA and robust PCA.

**• Describe the weaknesses of the report**

1) The authors spend too much content on PCA and robust PCA part, Introduction part.

2) They should try different data reduction method to do analysis.

3) They didn’t use all the 10 classes data to draw the graph.

**• Evaluation on Clarity and quality of writing: 3**

The structure is not well organized as mentioned above.

**• Evaluation on Technical Quality: 3**

They didn’t full use the dataset and haven’t try manifold learning method.

**• Overall rating: 3**

**• Confidence on your assessment: 3**