

review of work of group11

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1 Summary

This group firstly used several methods like t-sne, Isomap, LLE, MDS and PCA to visualize features extracted by scattering net, VGG19 and Resnet50 on MNIST. Then he did classification and make some conclusion. In this conclusion, he said "t-sne is sensitive to local structure, while LLE and Isomap...". But I think LLE and Isomap also preserve the local structure in some sense, after they are designed to preserve local information.

2 Evaluation

The writting is clear:4

The result and details are clear:3.5

So I give them 4 with $CI \in [2.5, 3]$.