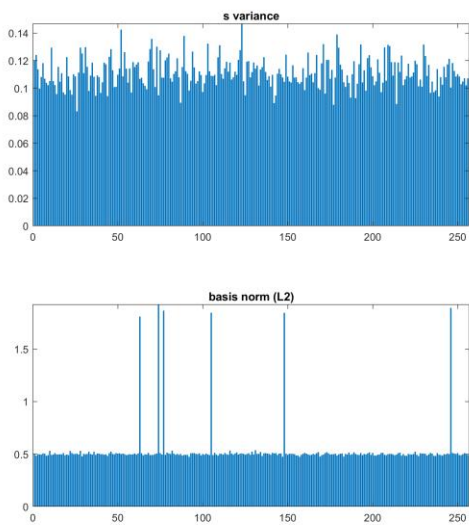
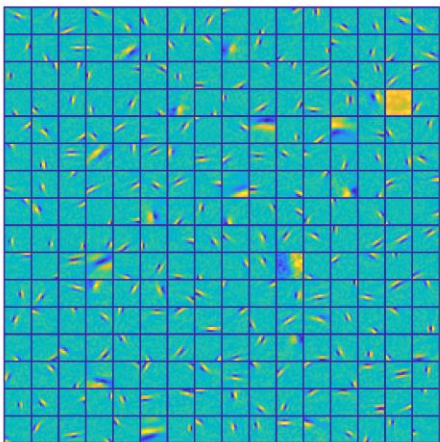
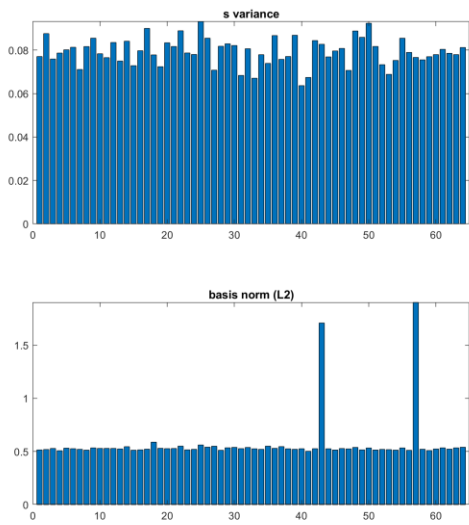
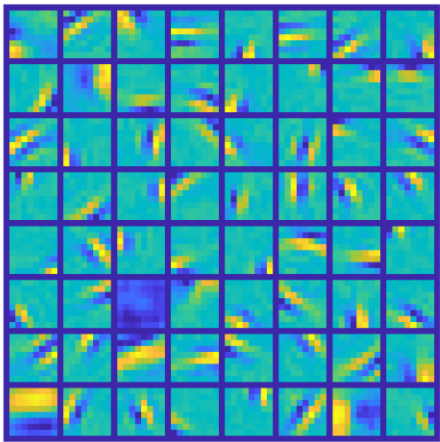
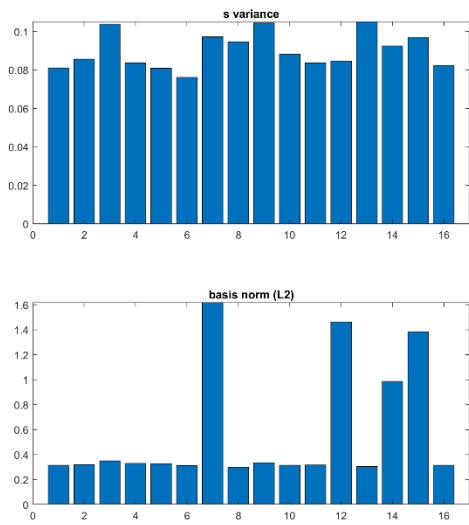
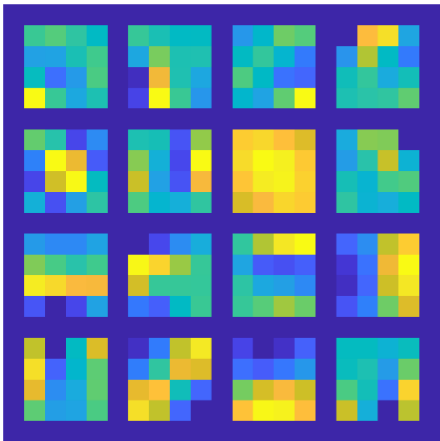


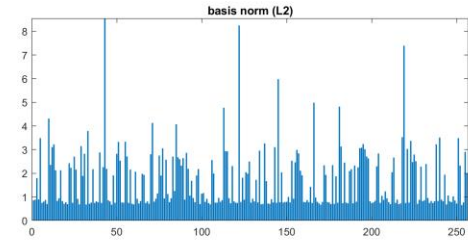
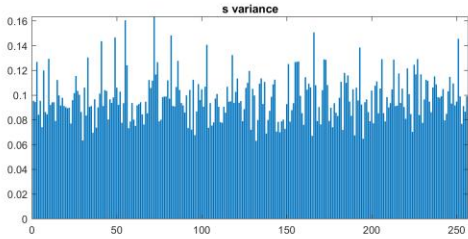
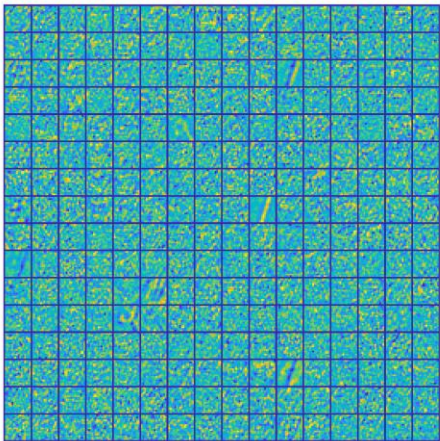
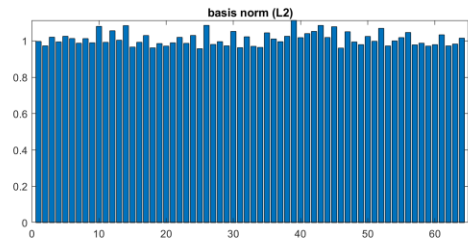
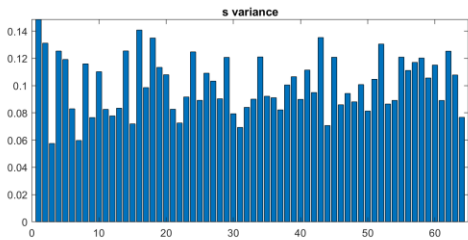
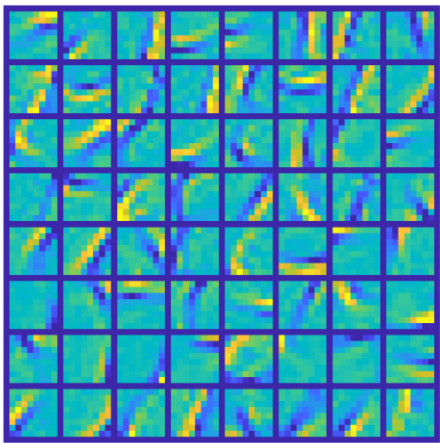
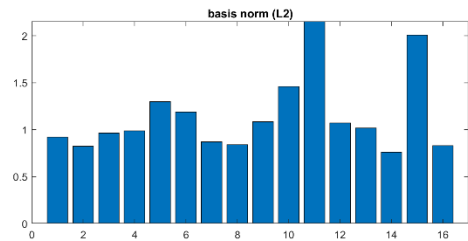
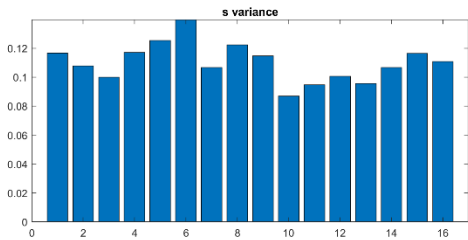
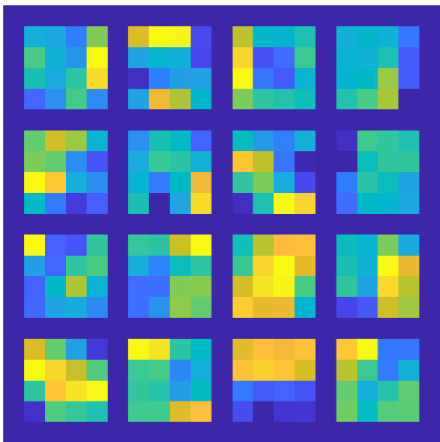
Homework was done using Basis function sizes: 16, 64, 256

- 1-

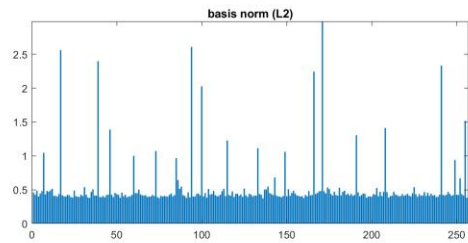
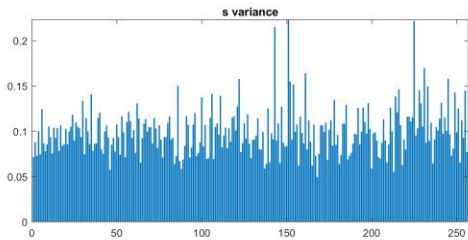
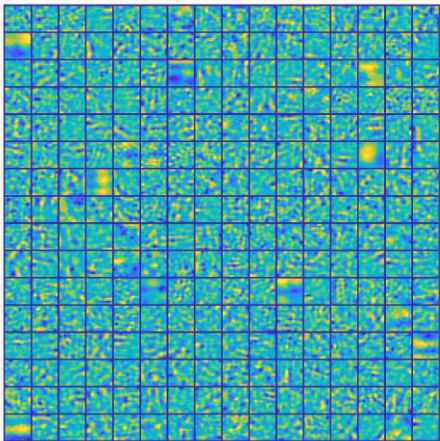
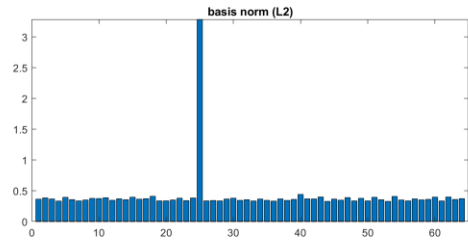
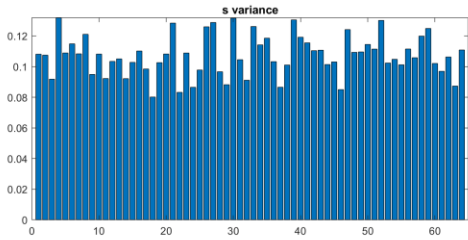
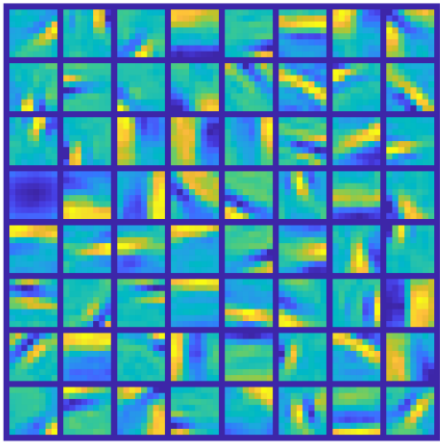
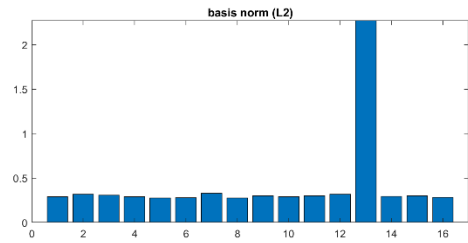
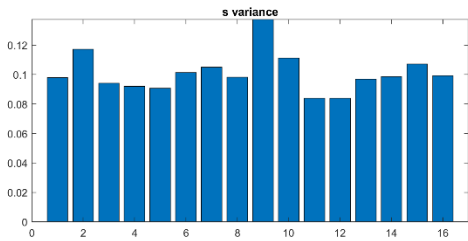
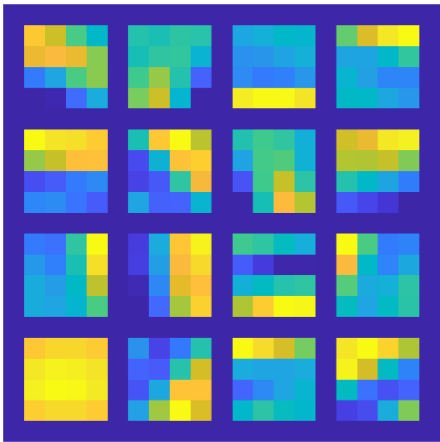
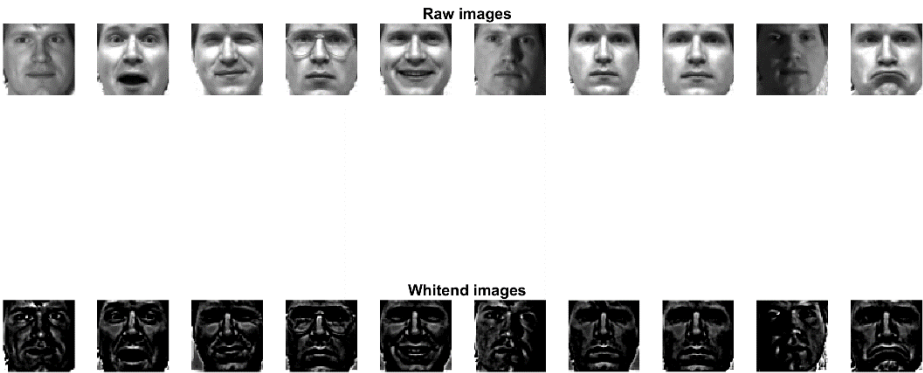


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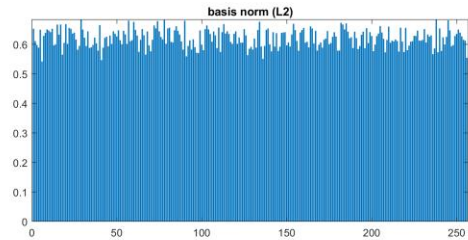
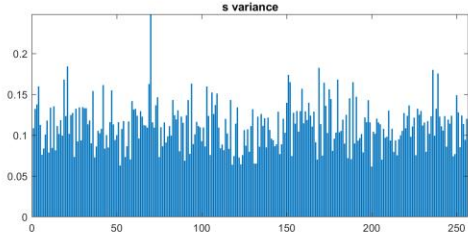
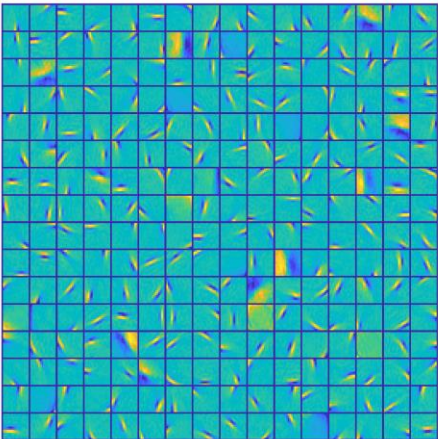
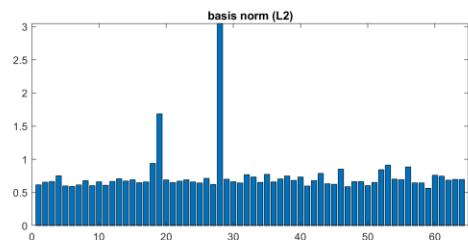
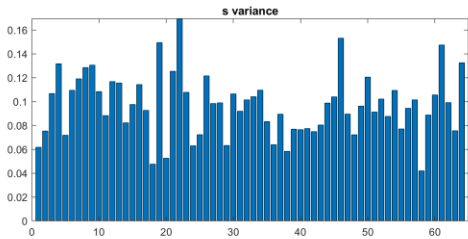
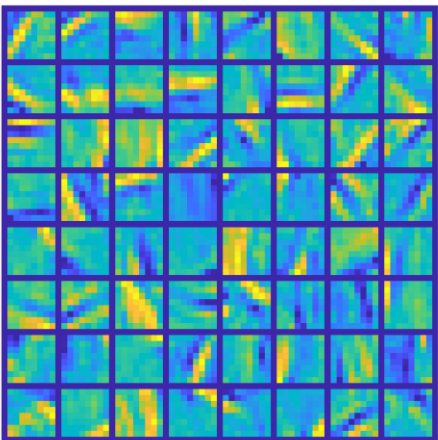
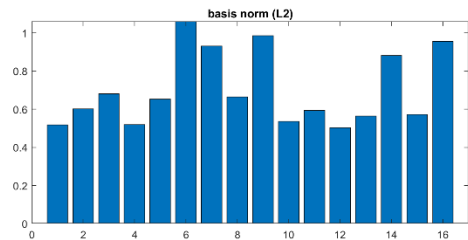
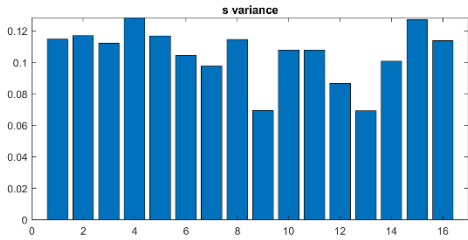
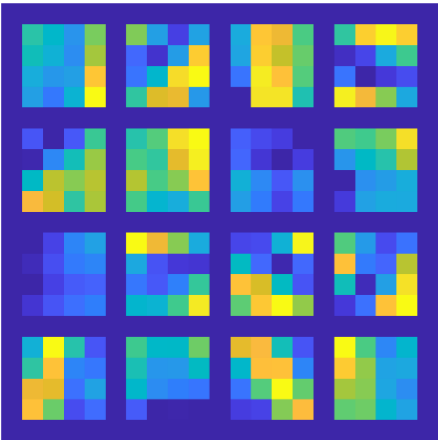
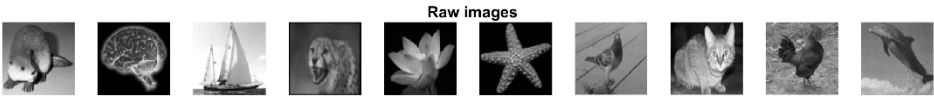
first ten MNIST dataset images



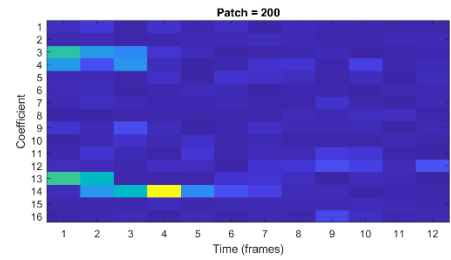
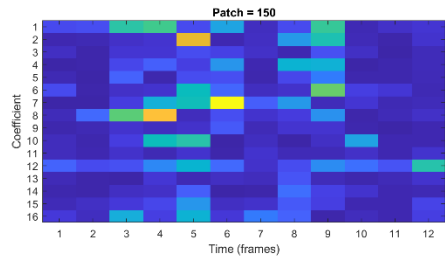
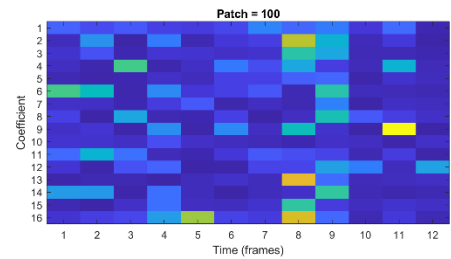
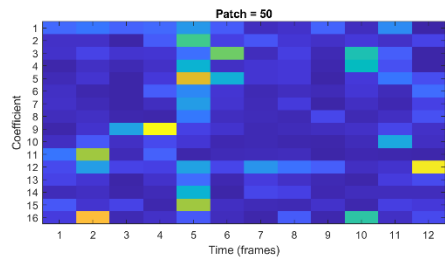
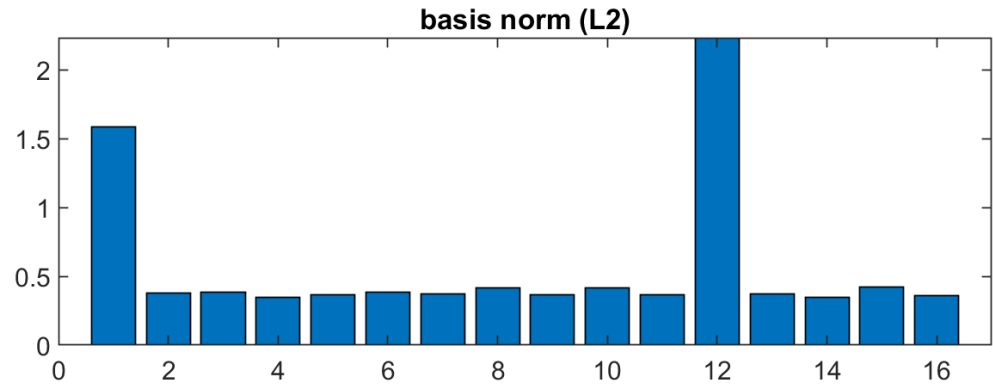
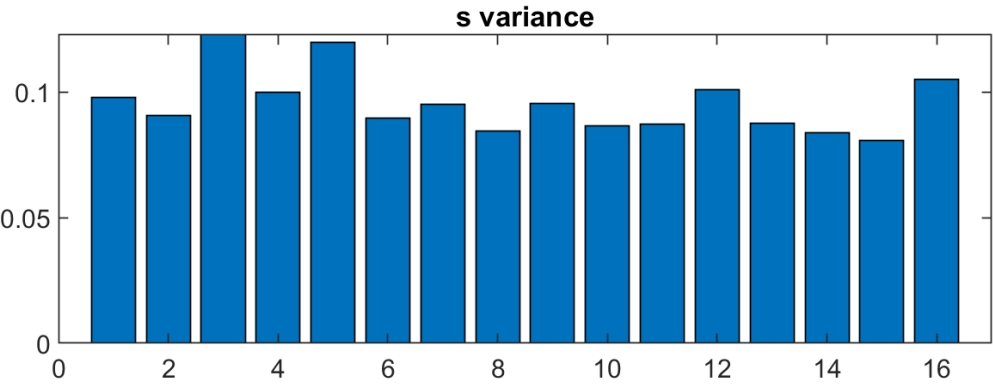
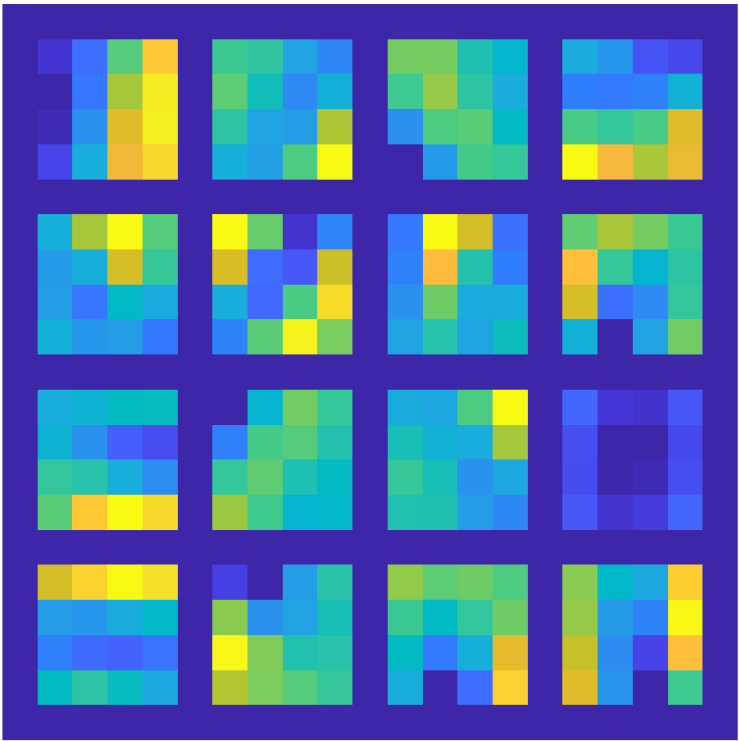
Yale dataset images

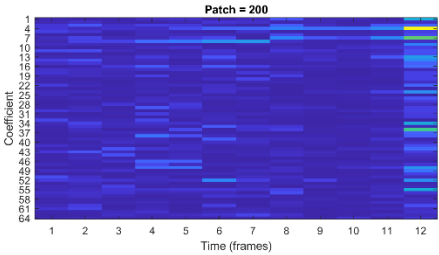
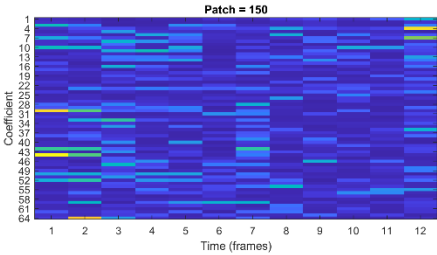
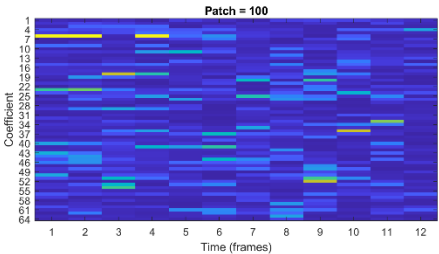
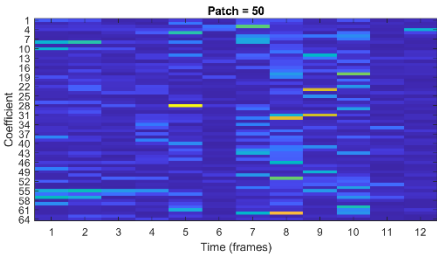
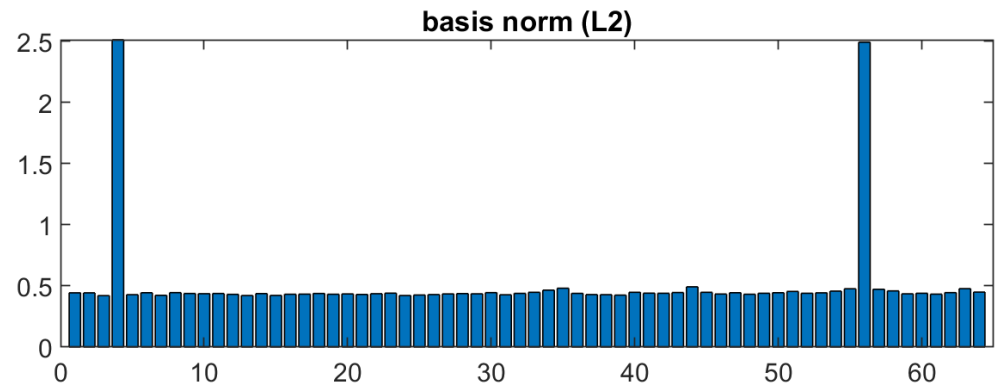
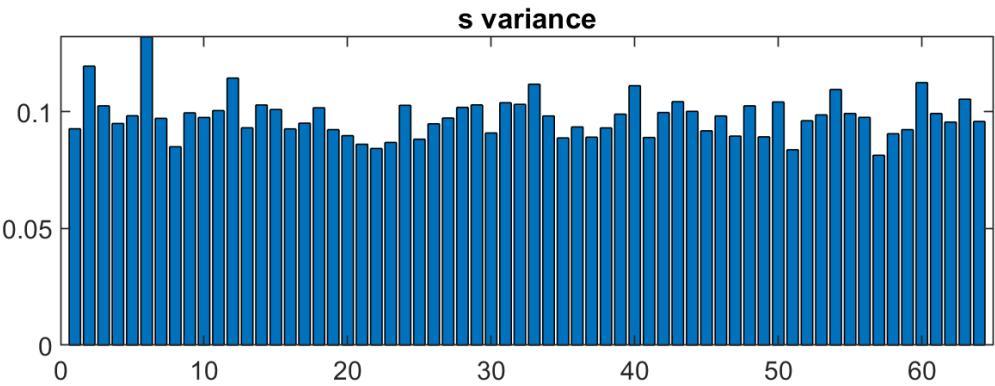
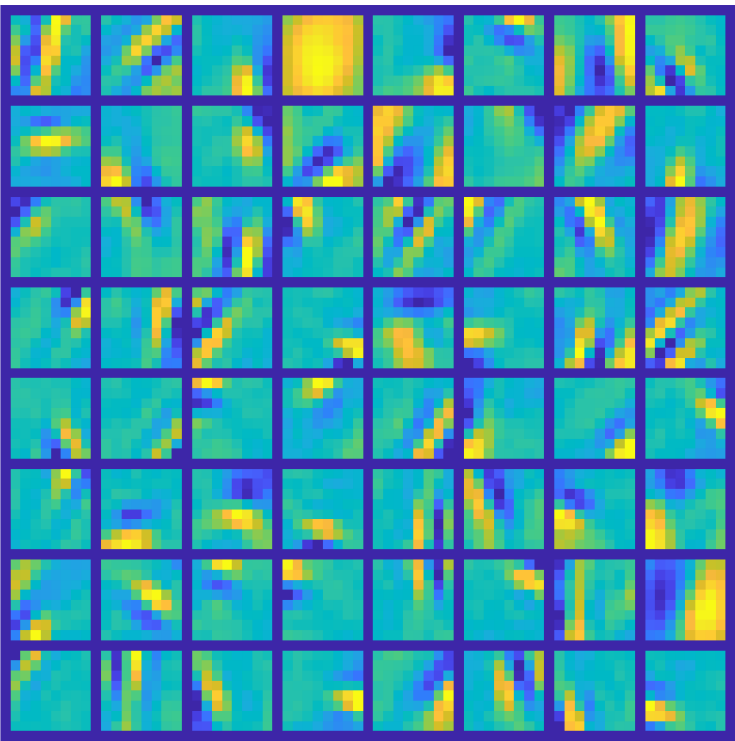


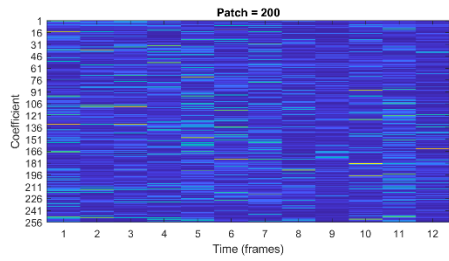
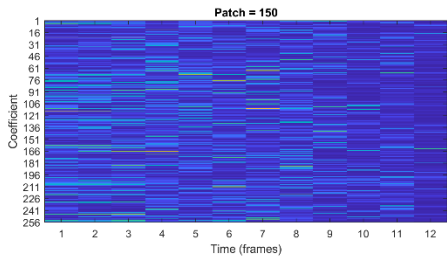
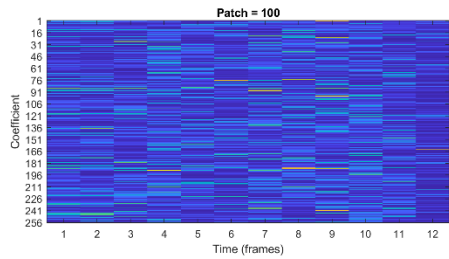
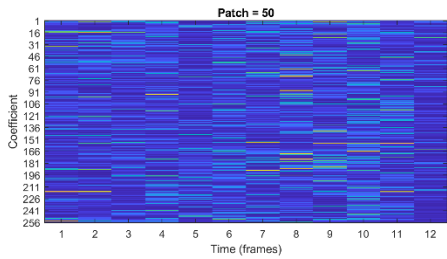
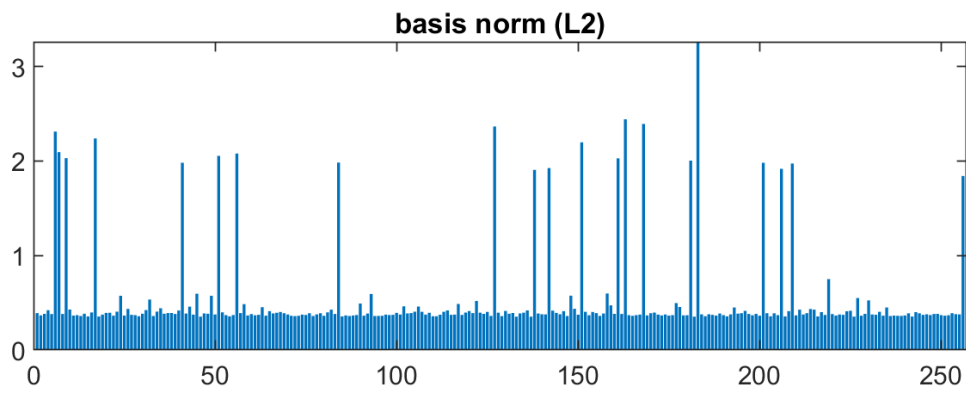
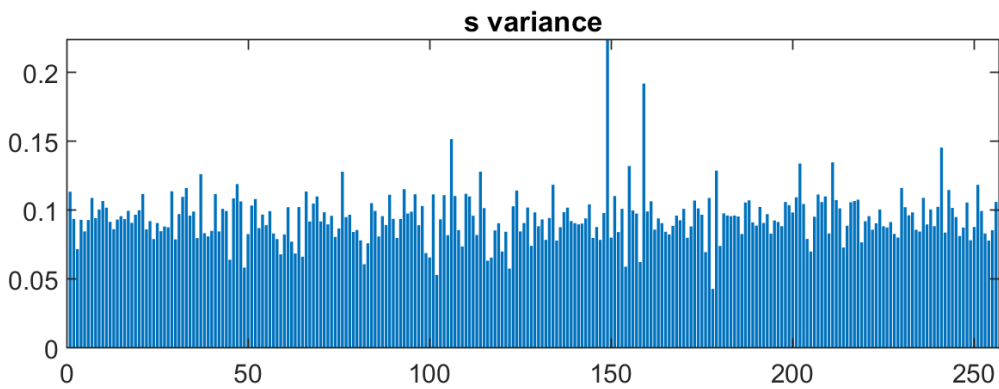
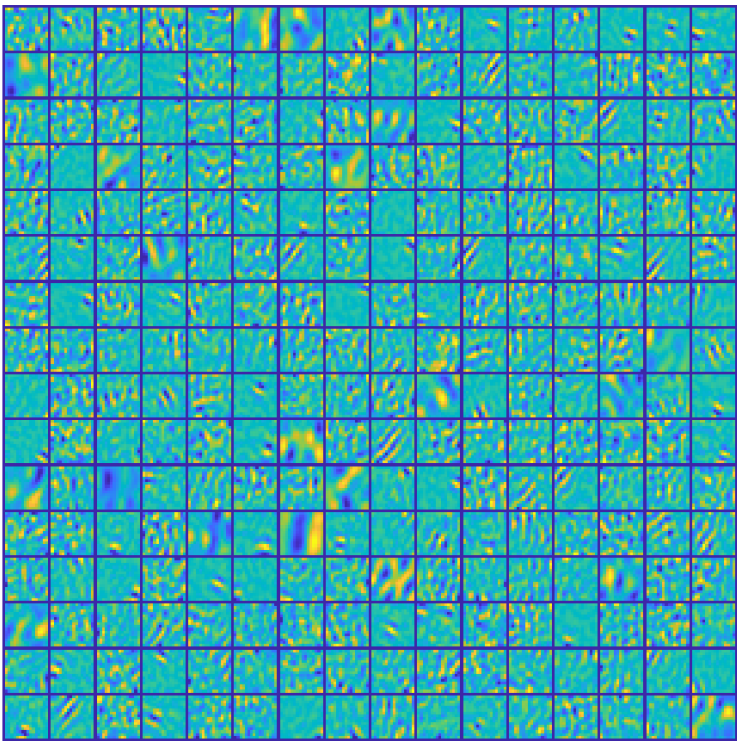
CalTech101 dataset images



• 3-







Optional question was done using Basis function sizes: 16, 64
and feature map of Torralba features

- 4-2- Torralba saliency map

First we find saliency map for all video frames using Torralba feature
Then repeat question 3 with this saliency map

