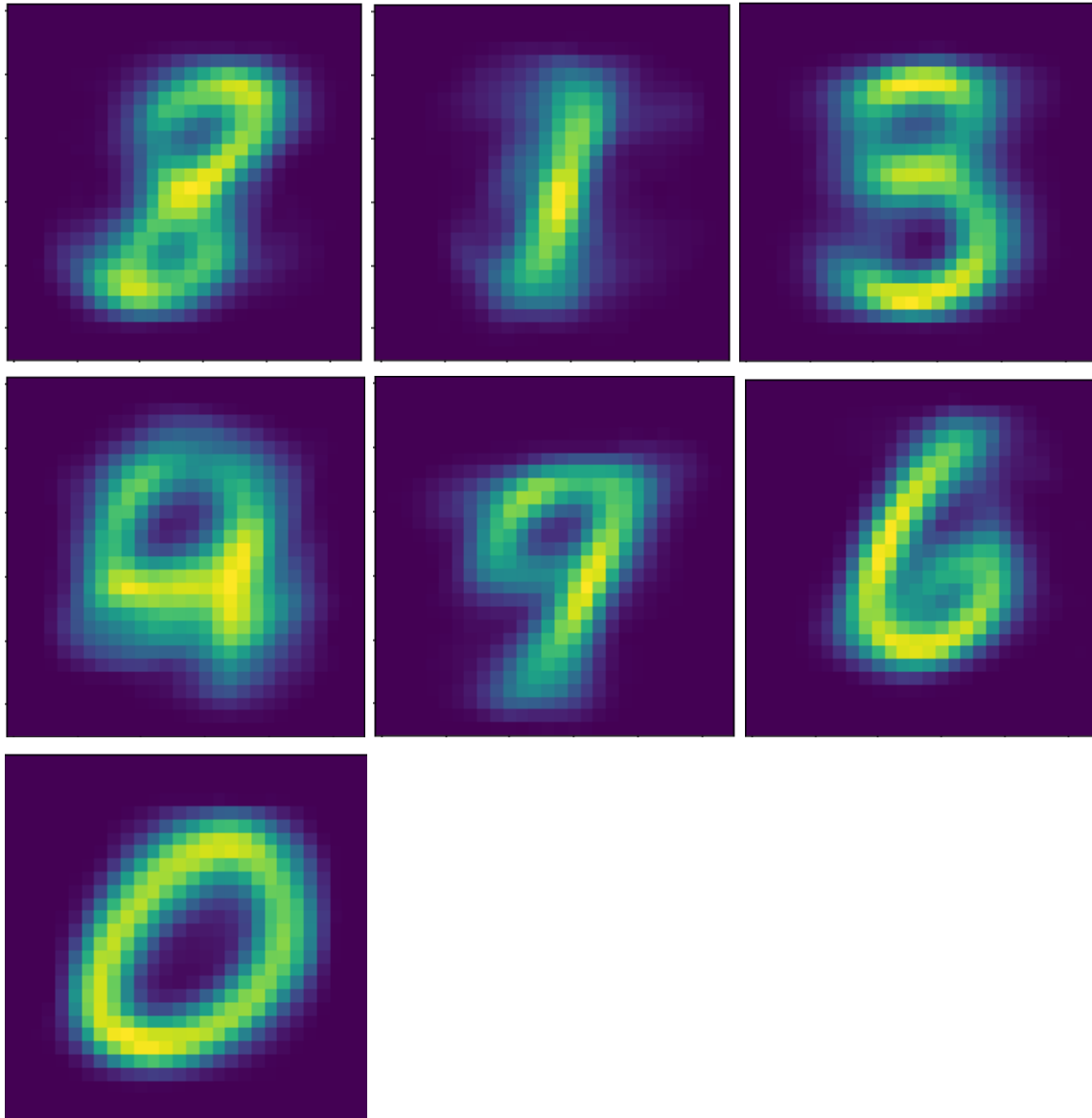


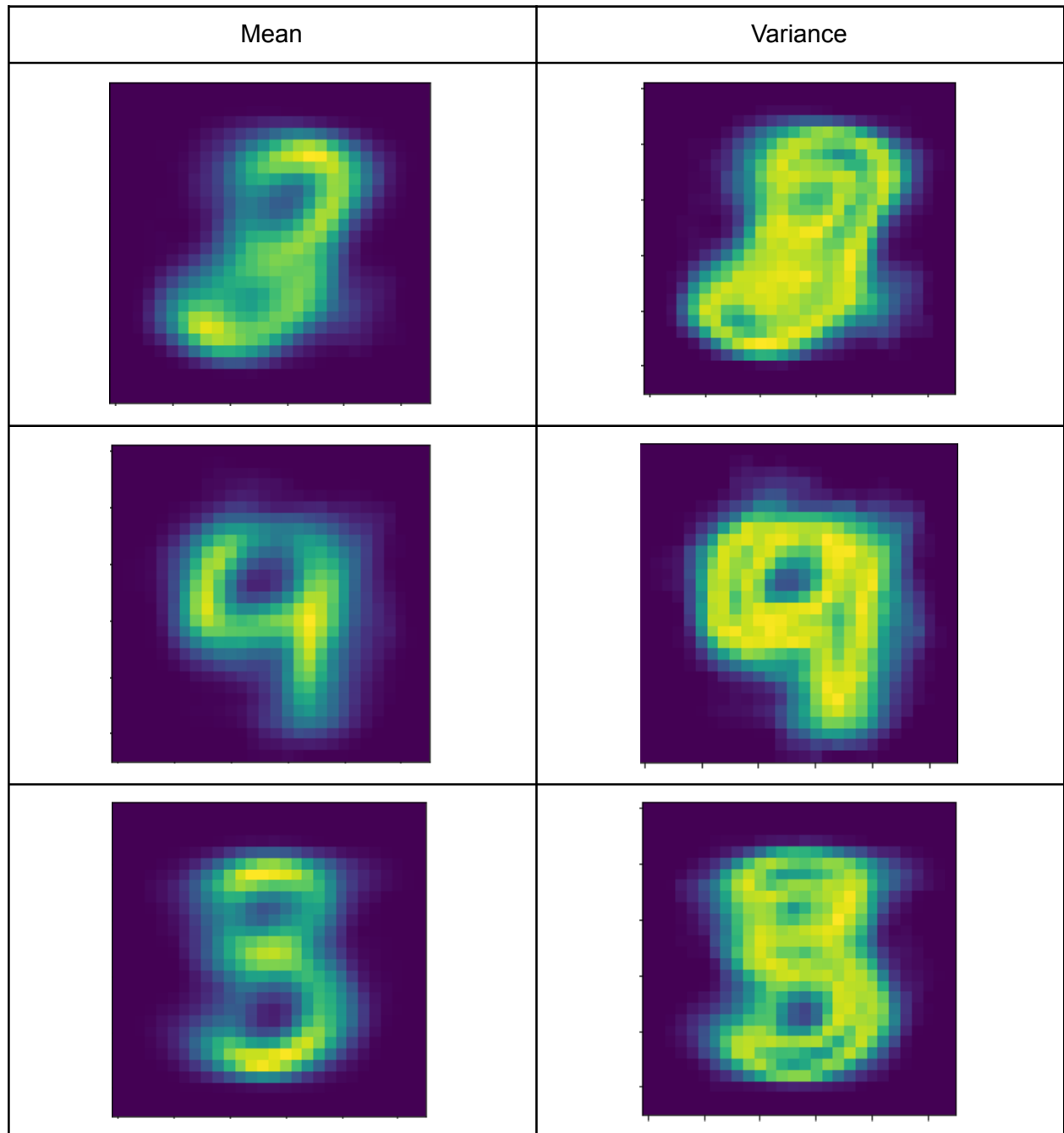
Machine Learning Homework #6

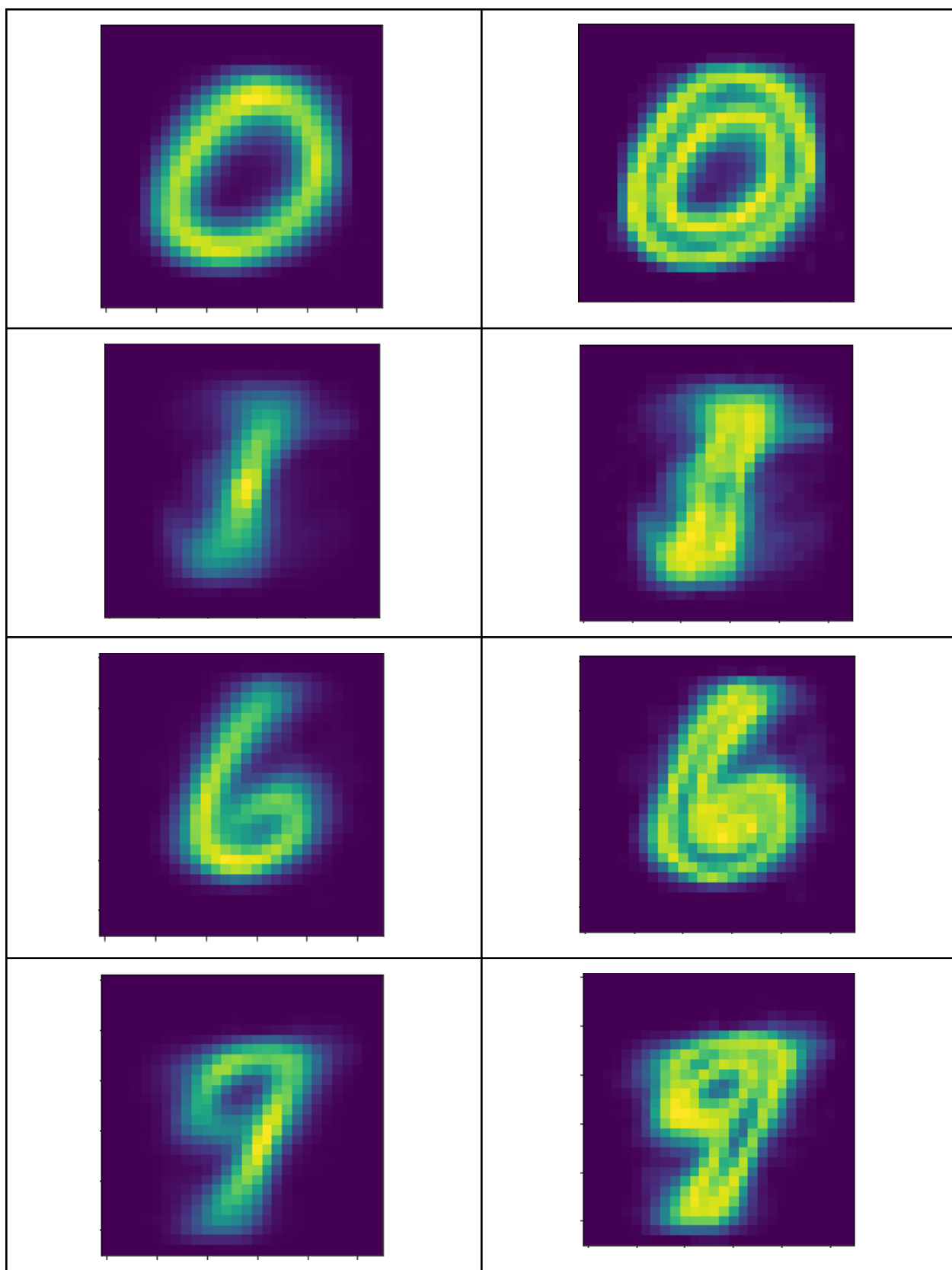
1. K-Means clustering with a euclidean norm and $k=7$

Plot of clusters



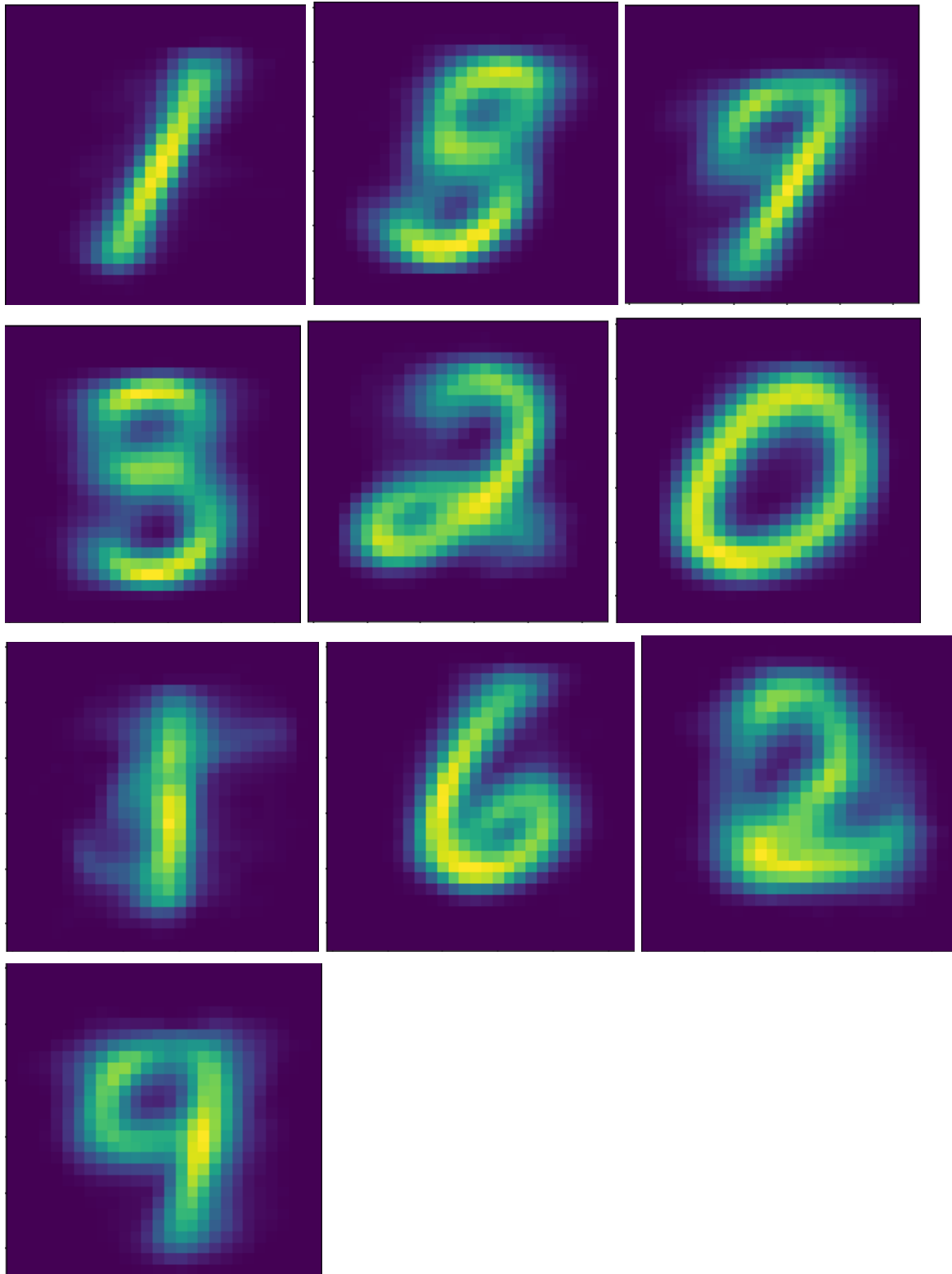
Mean and Variance

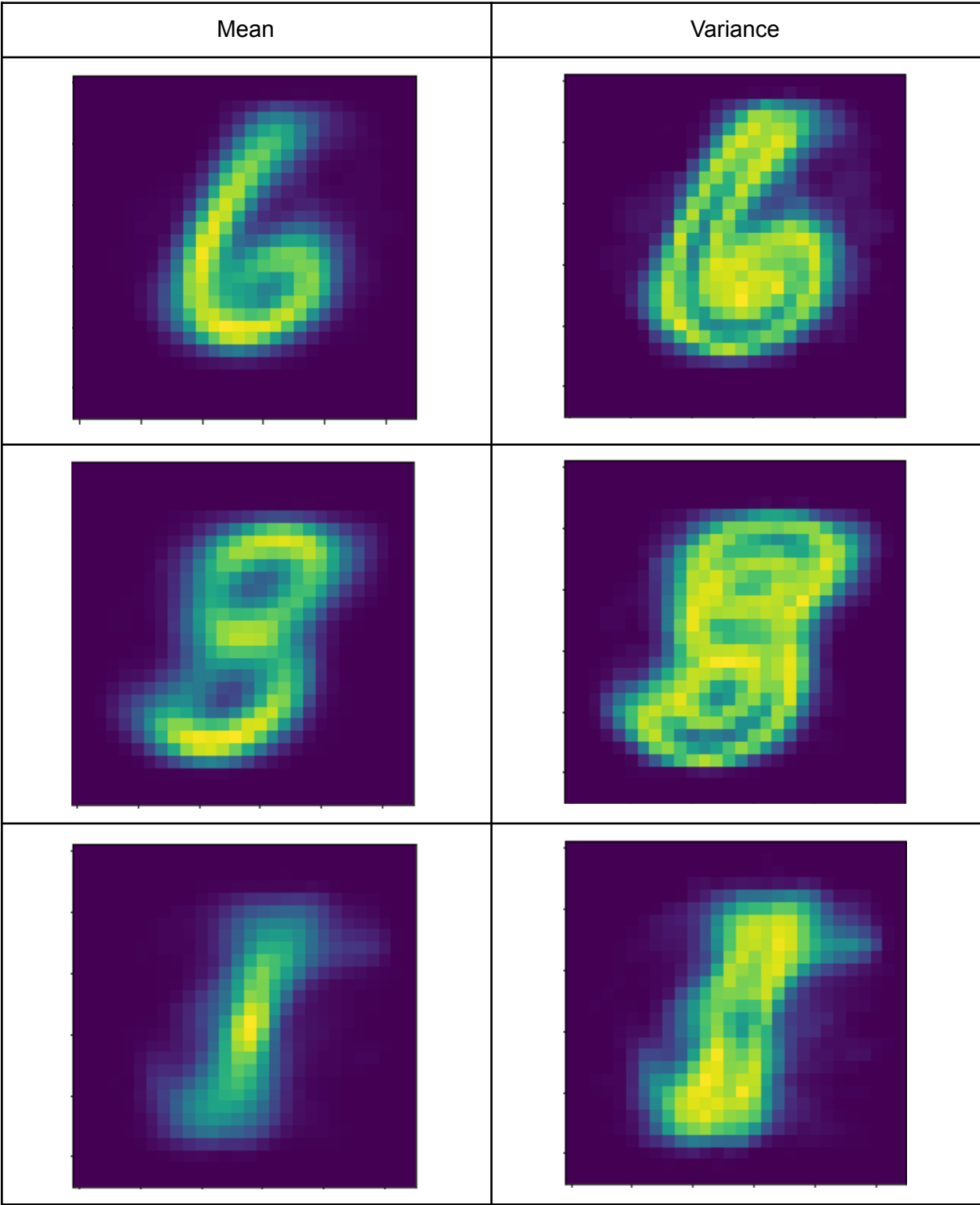


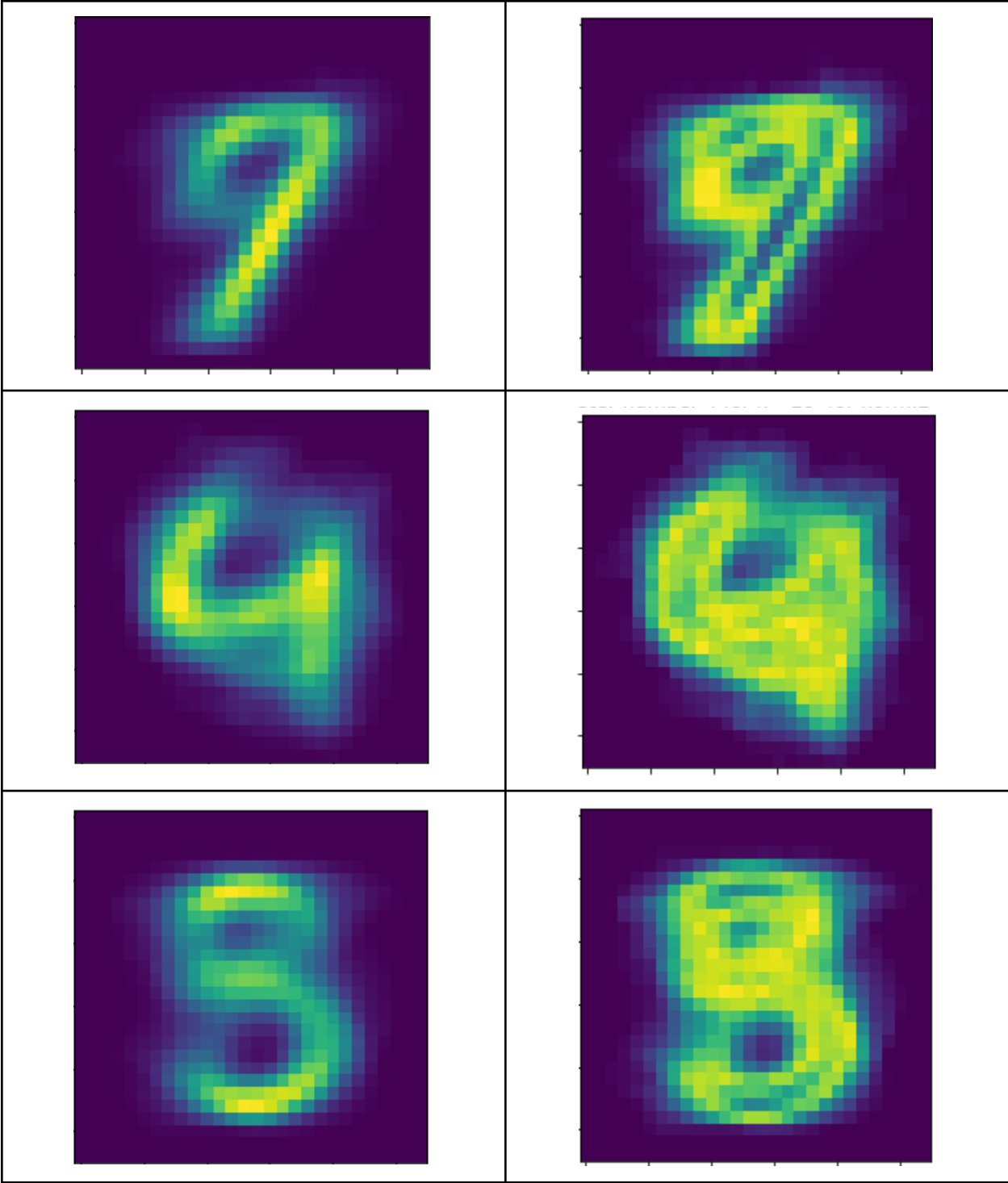


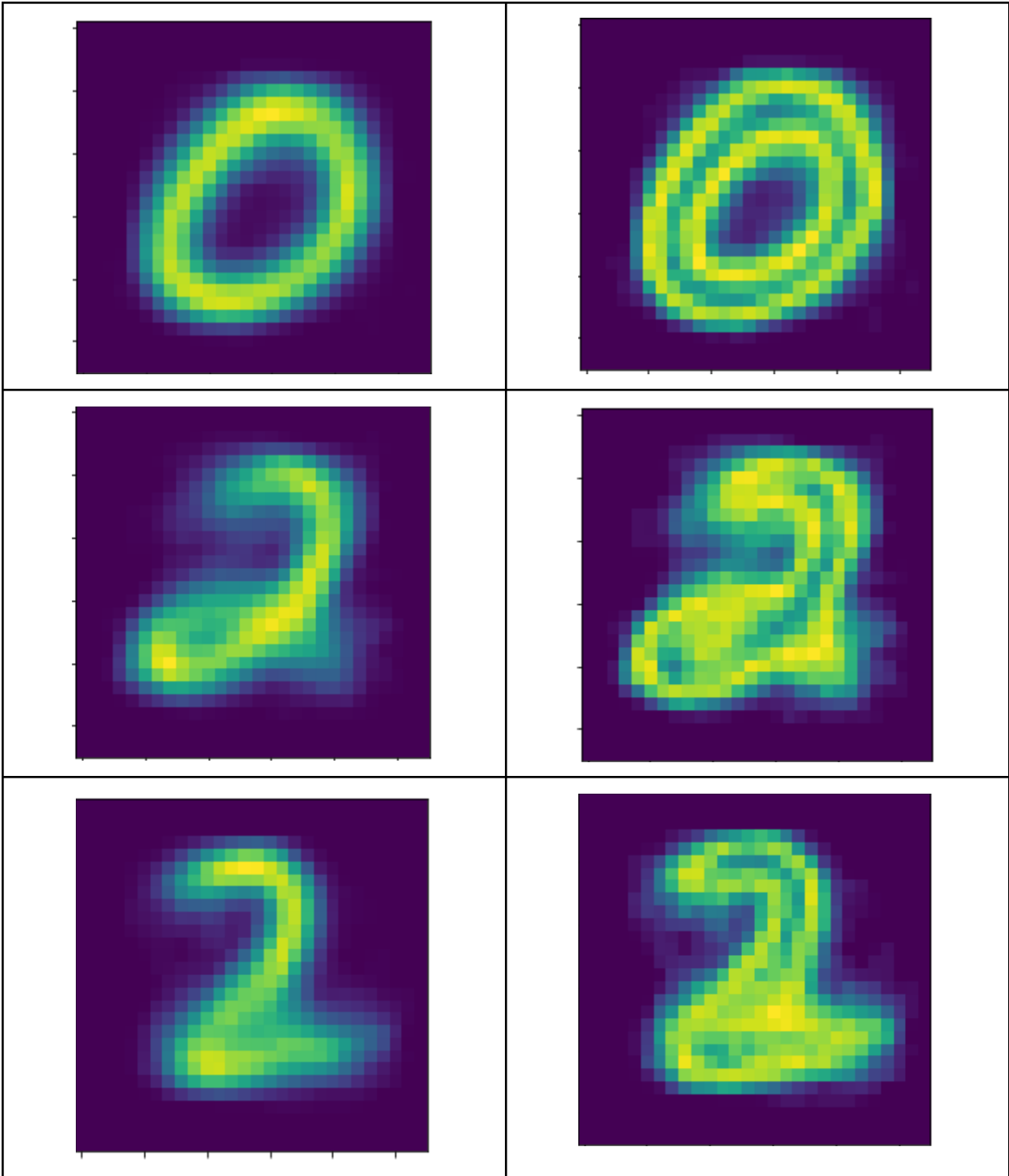
2. K-Means clustering with a euclidean norm and k=10

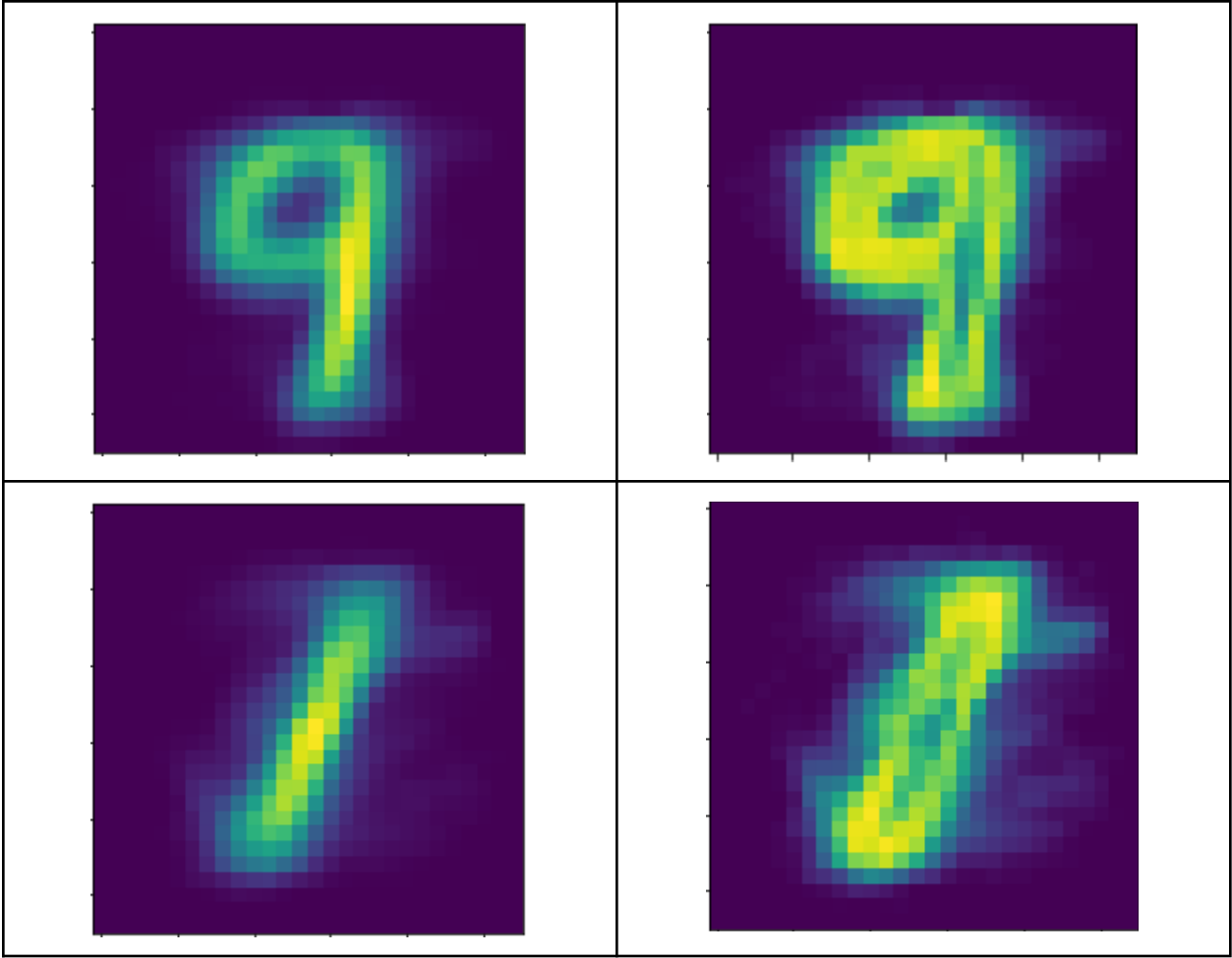
Plot of clusters





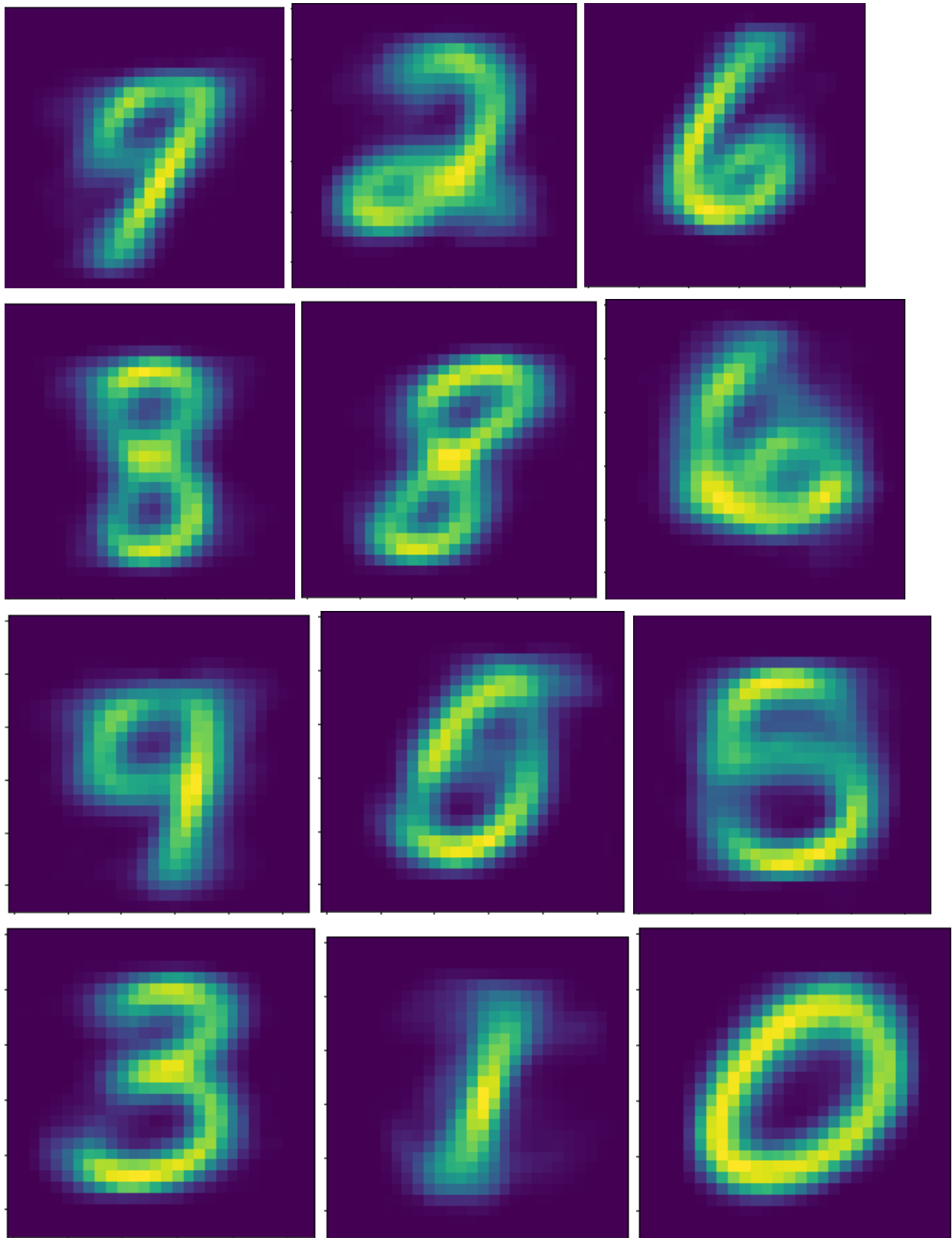


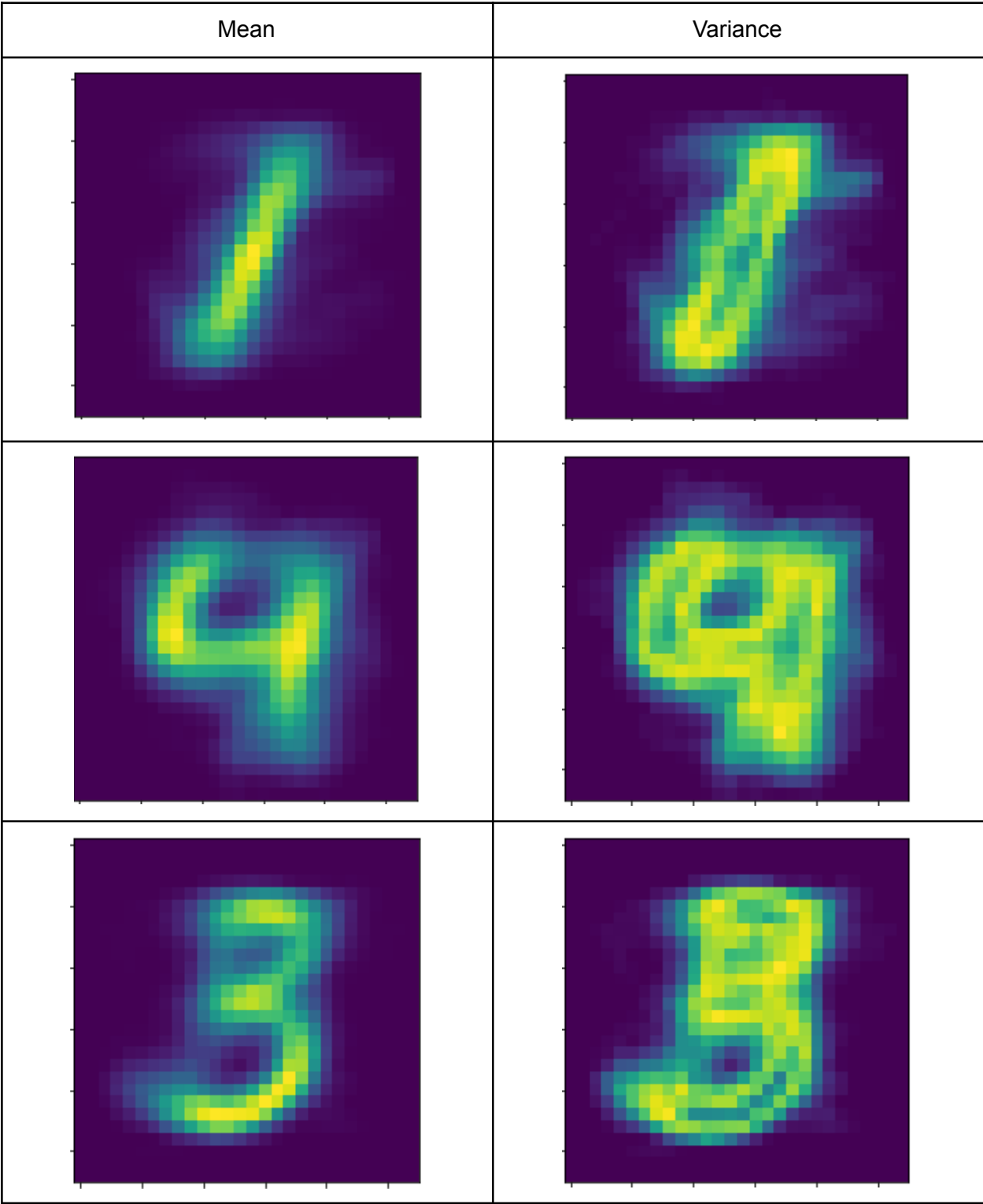


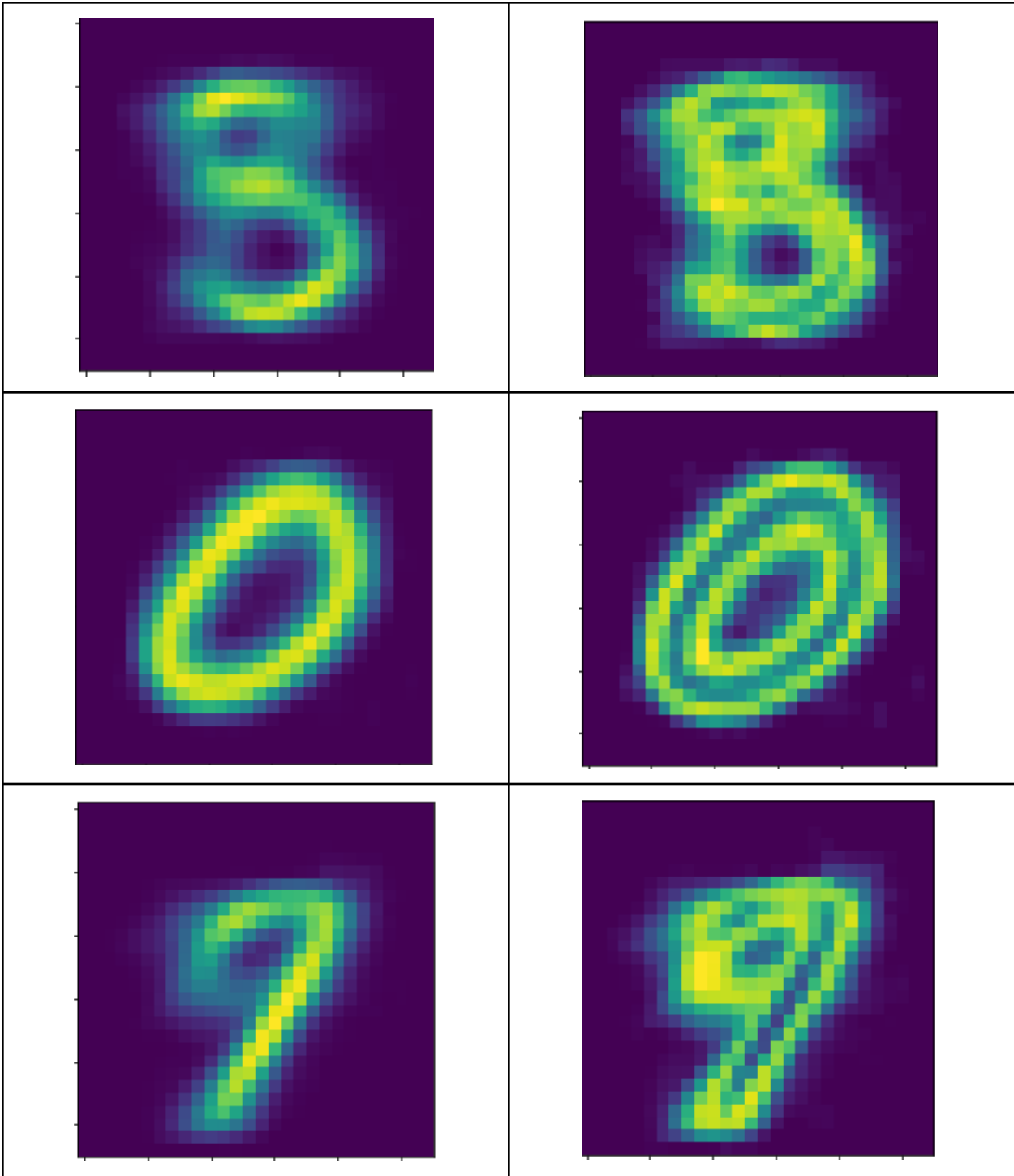


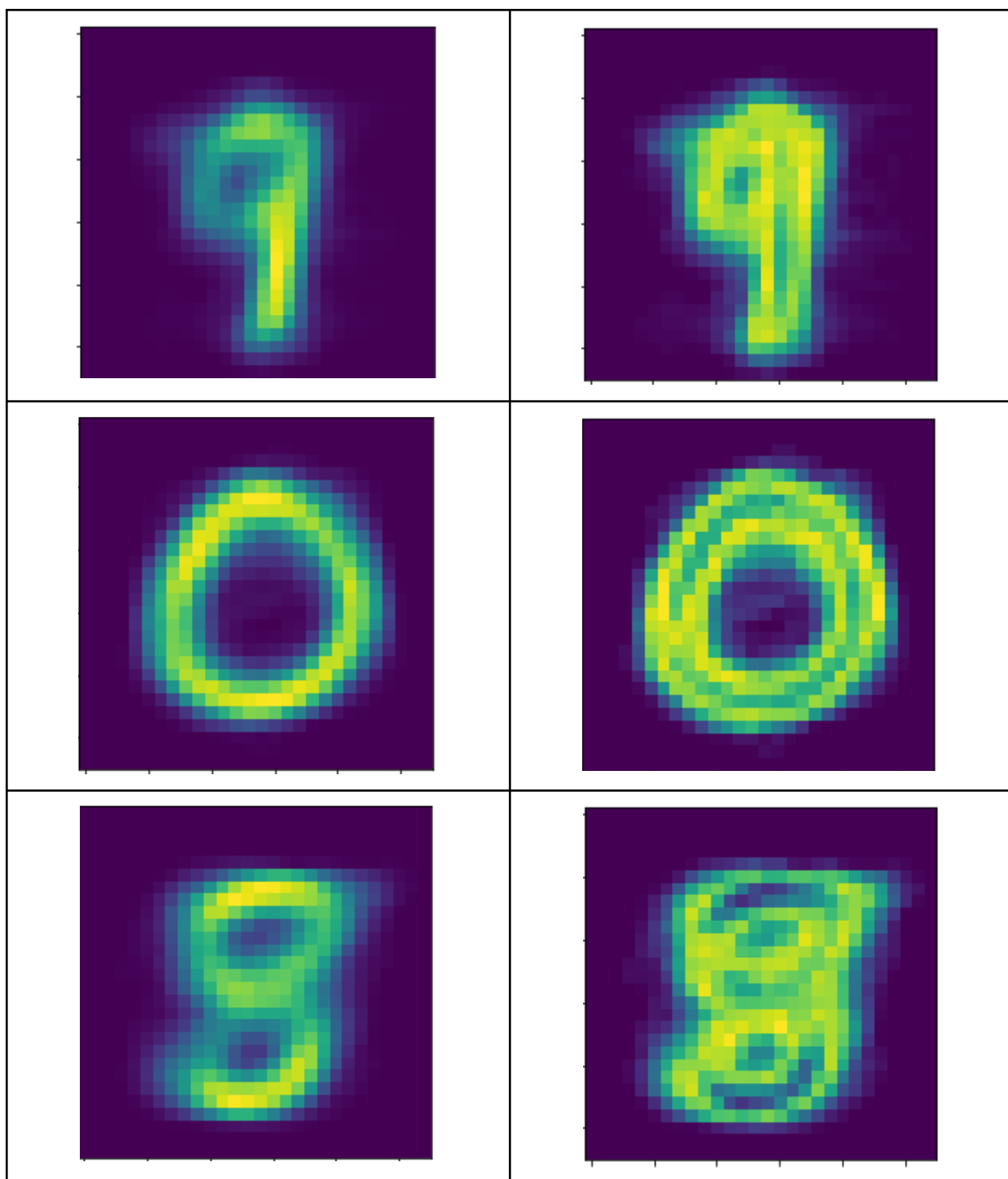
3. K-Means clustering with a euclidean norm and $k=12$

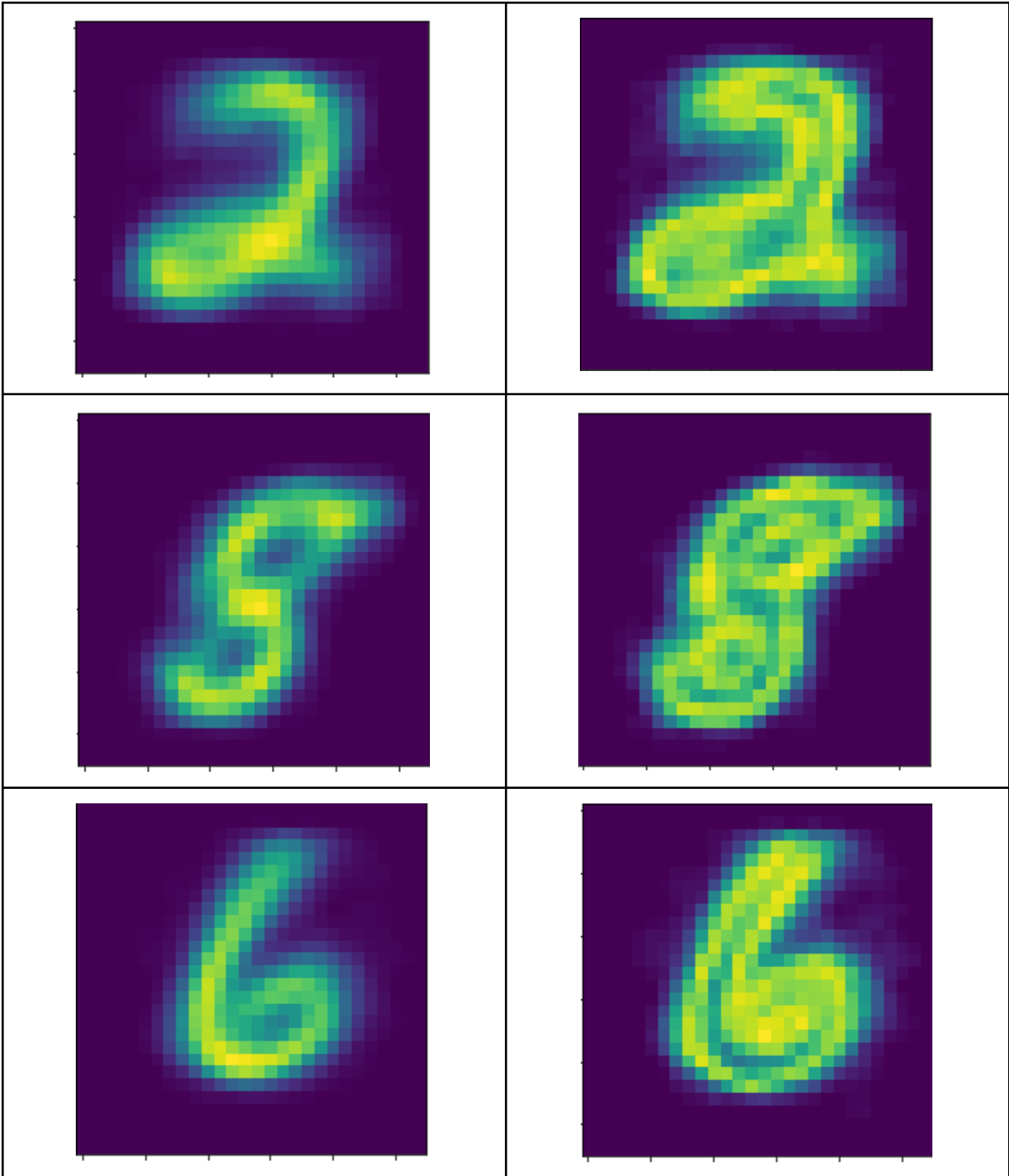
Plot of clusters





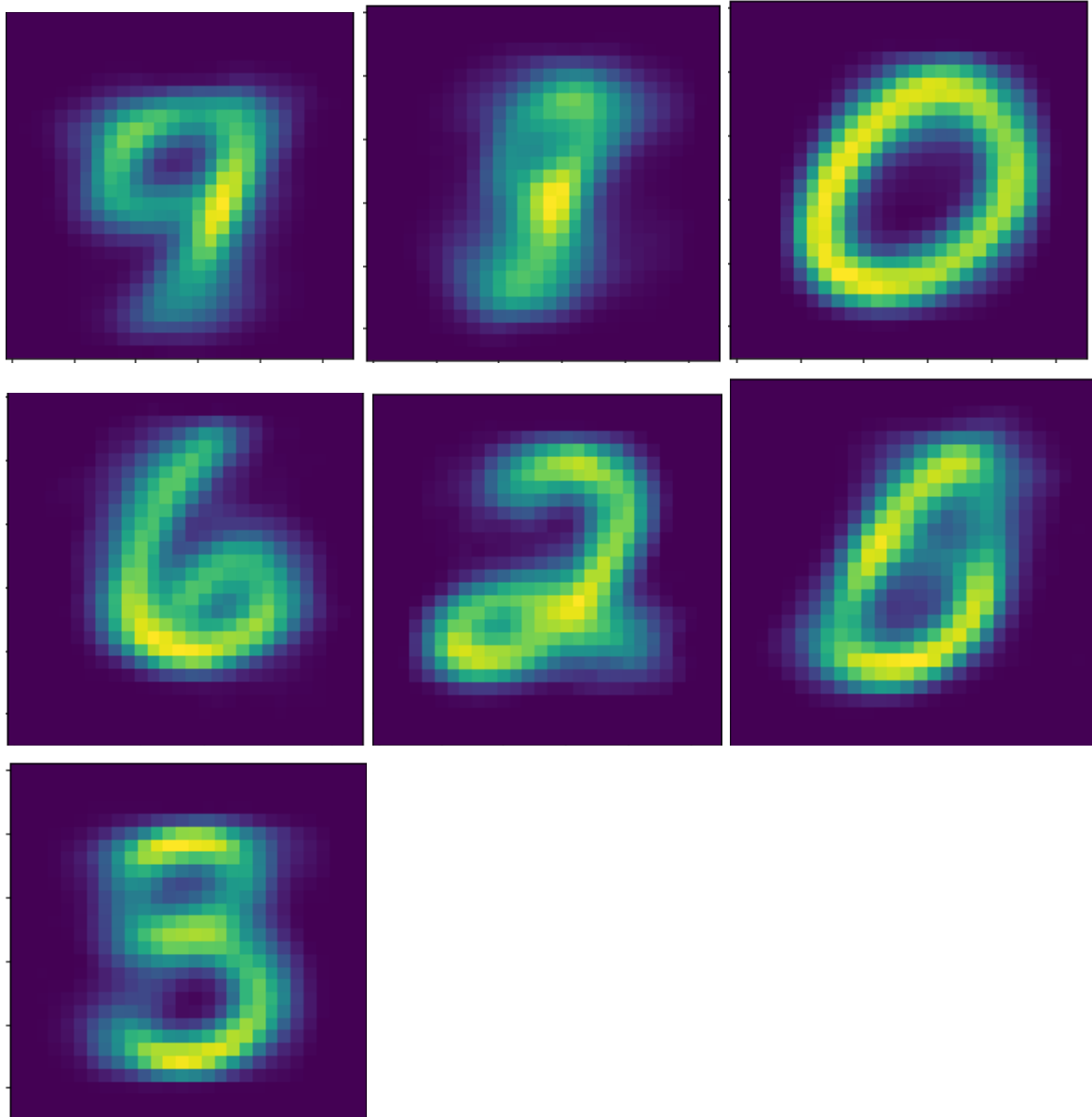




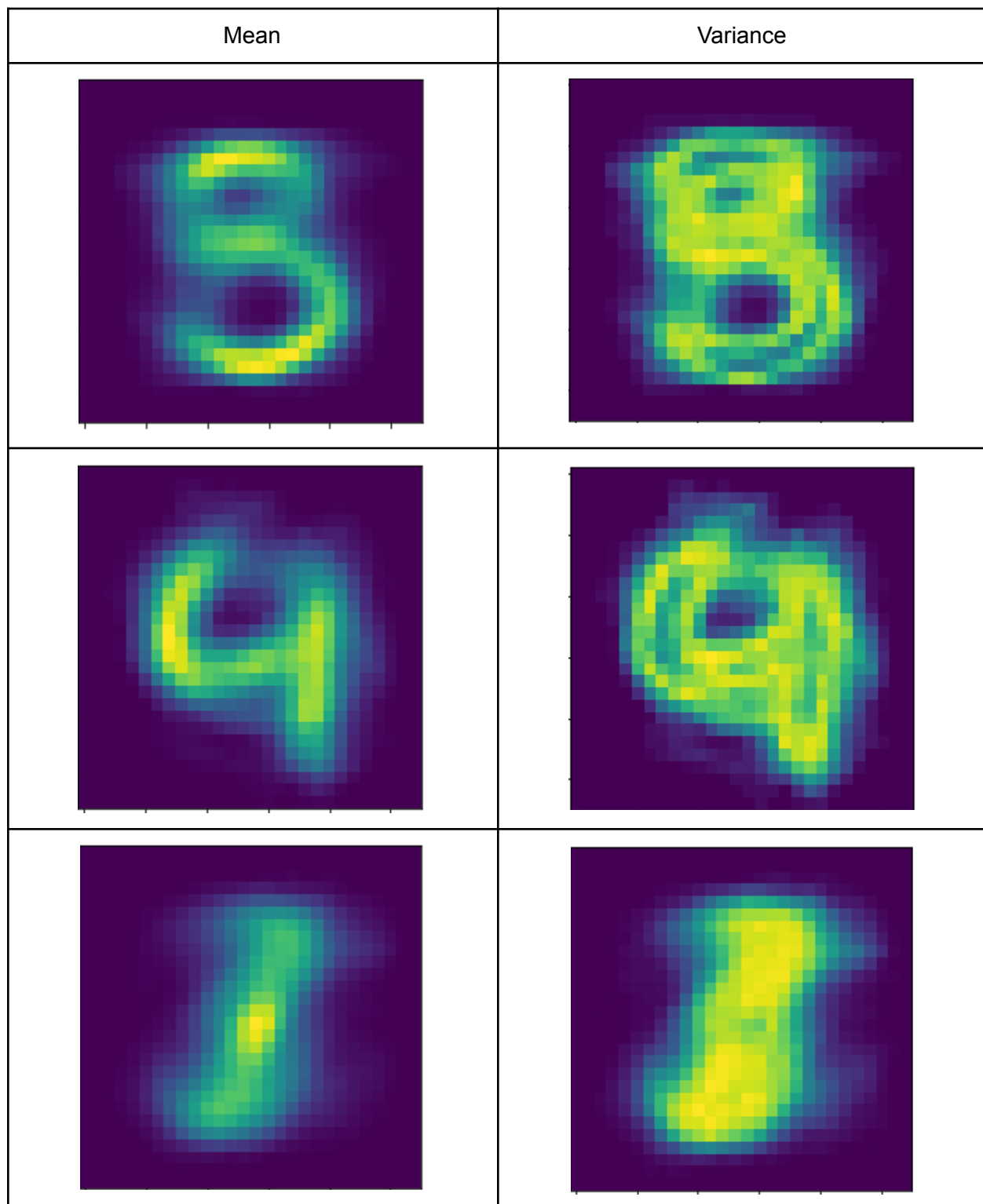


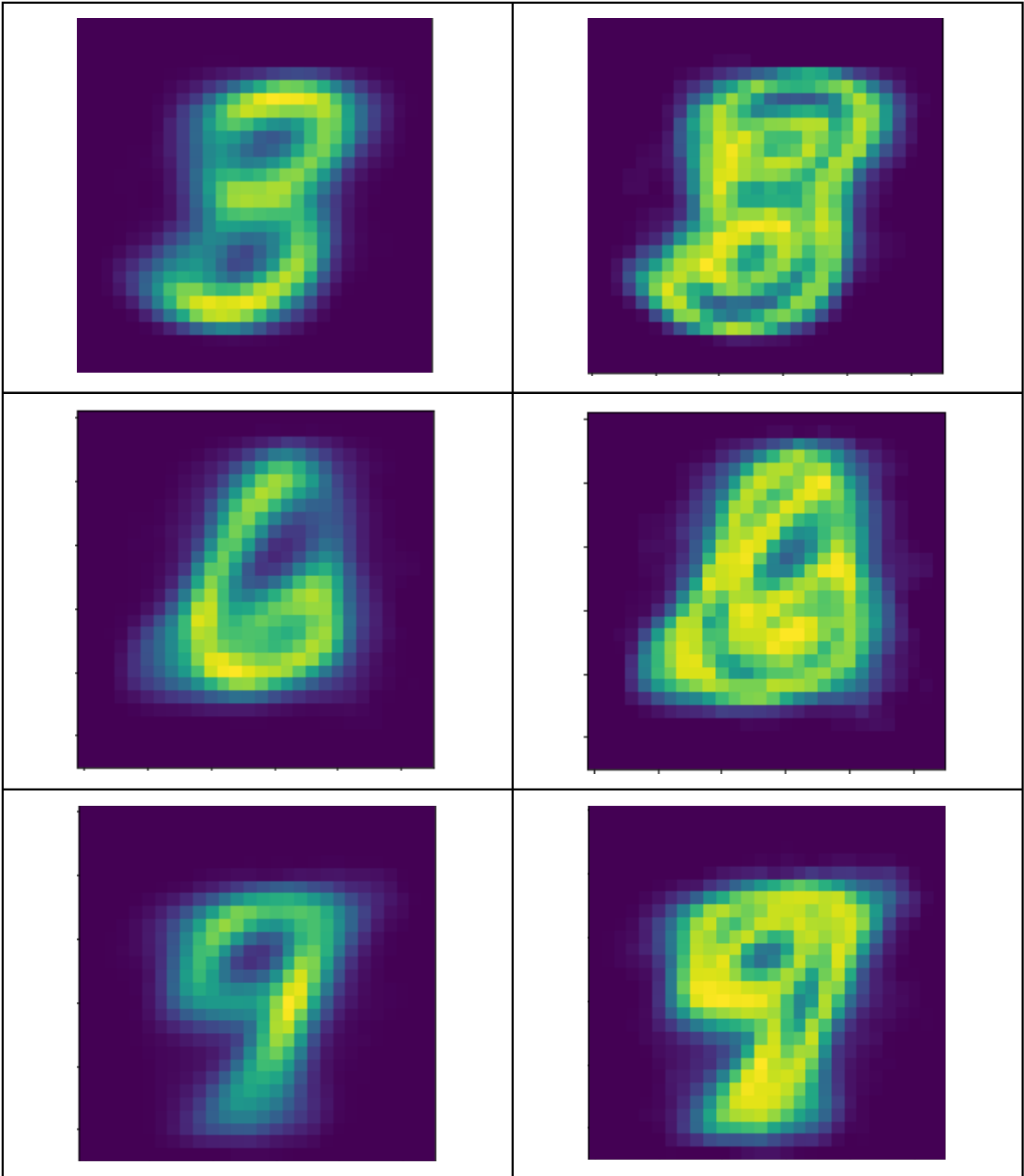
4. K-Means clustering with a L1 norm and $k=7$

Plot of clusters

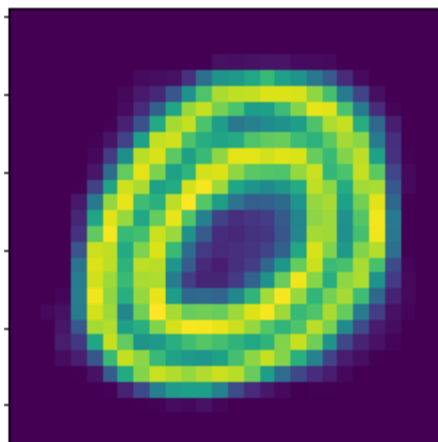


Mean and Variance



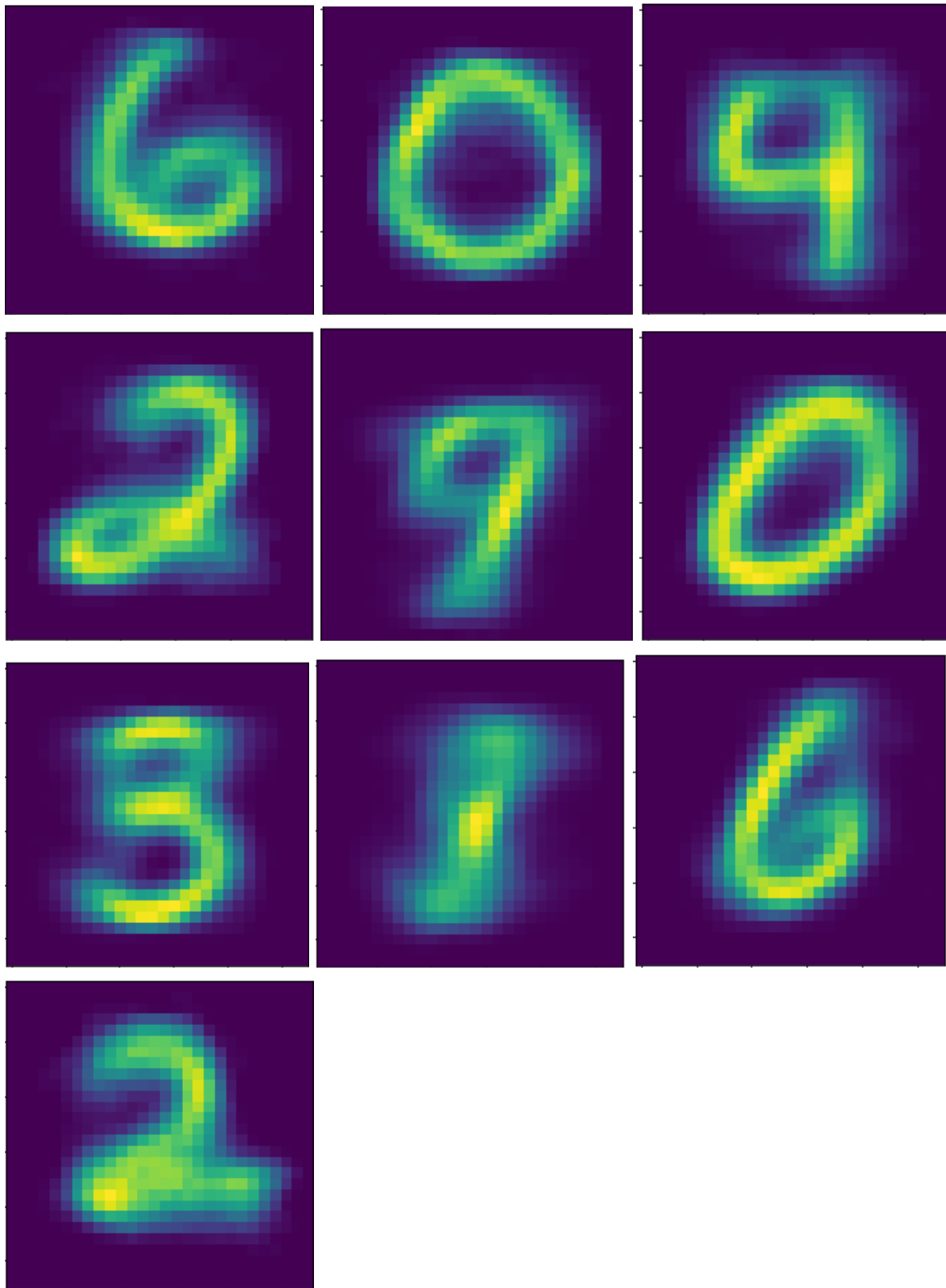


I deleted this one by accident sorry. I don't know how to get it back. Sorry

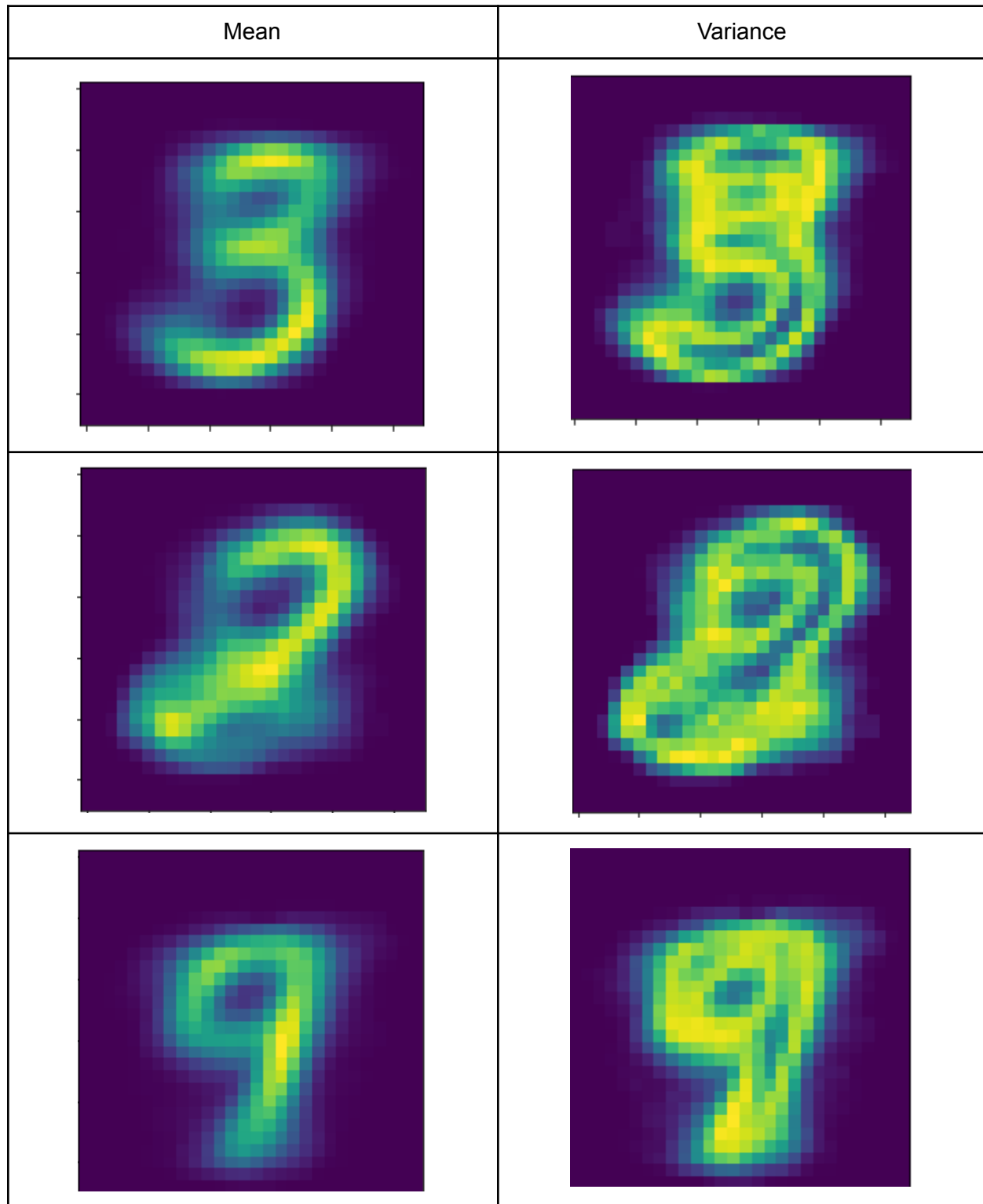


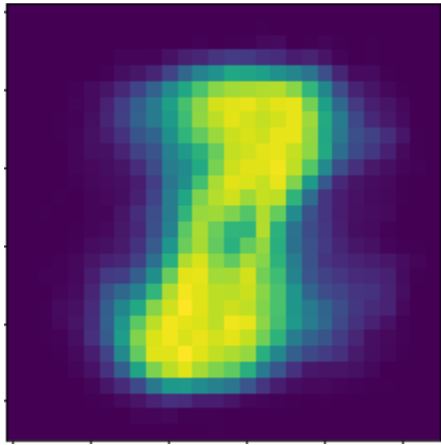
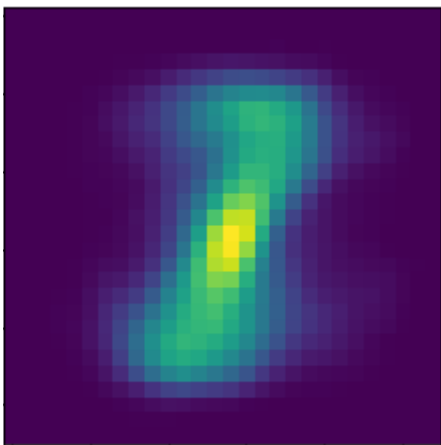
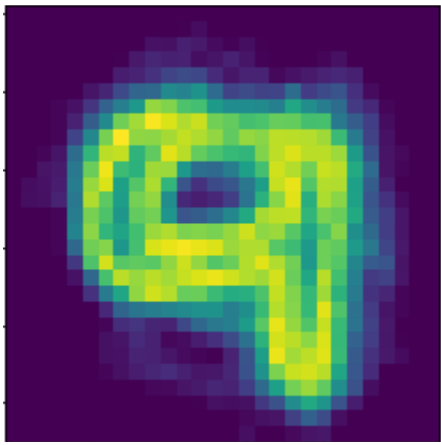
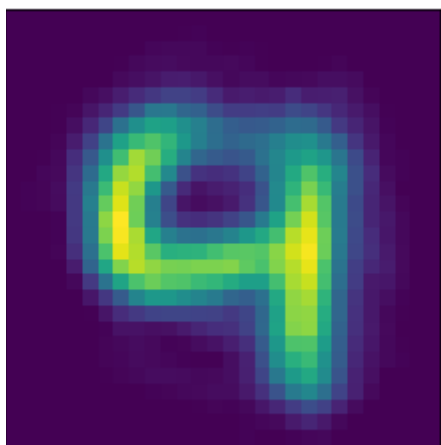
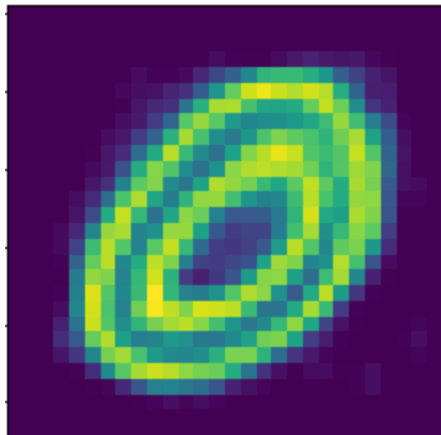
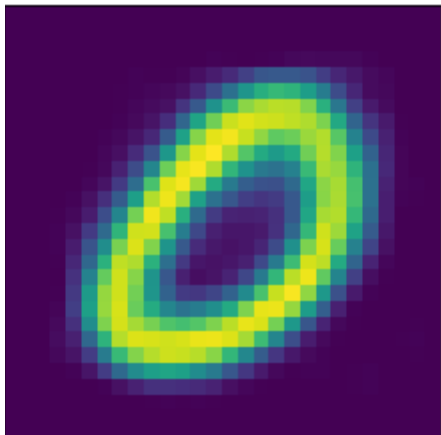
5. K-Means clustering with a L1 norm and $k=10$

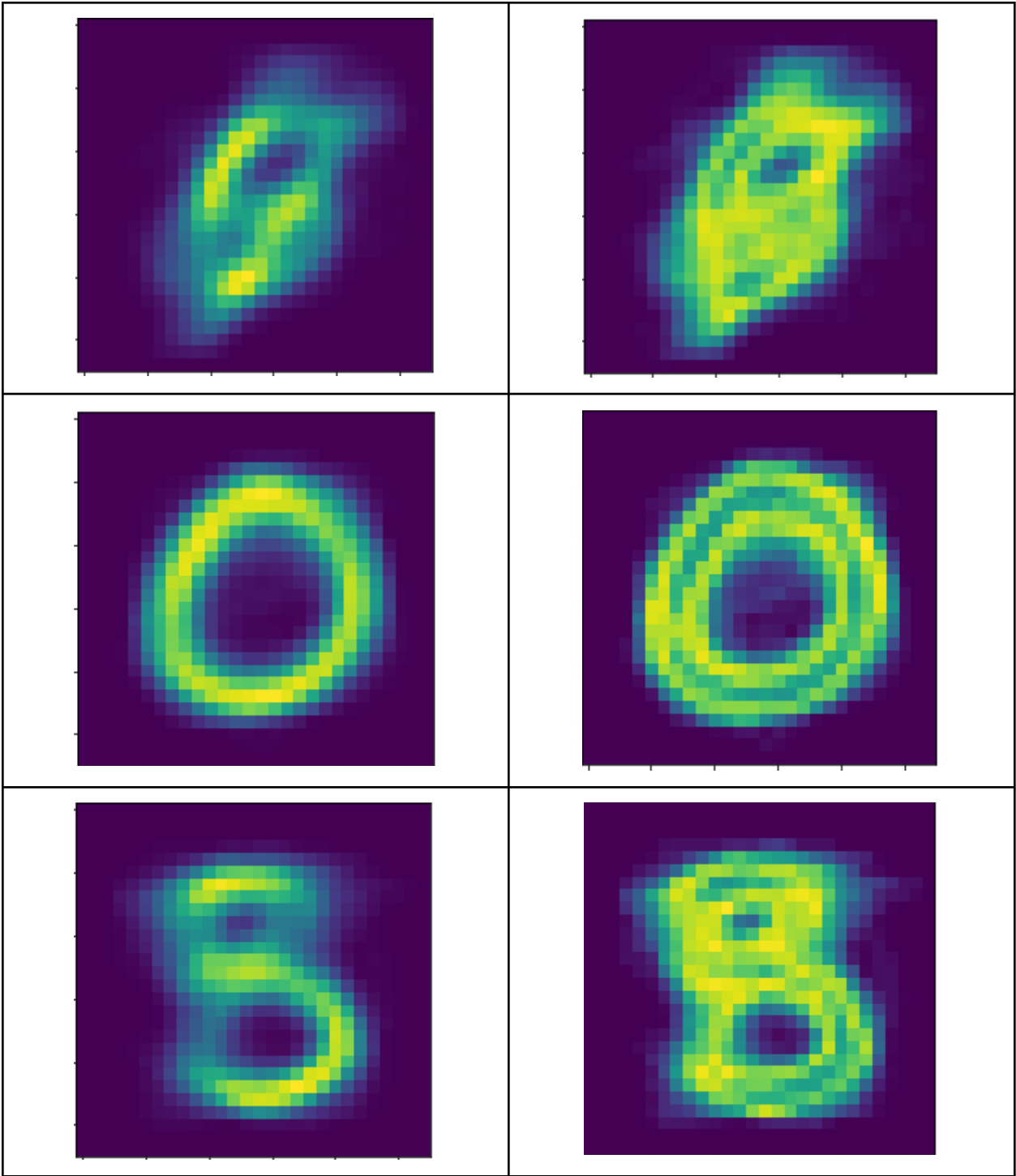
Plot of clusters

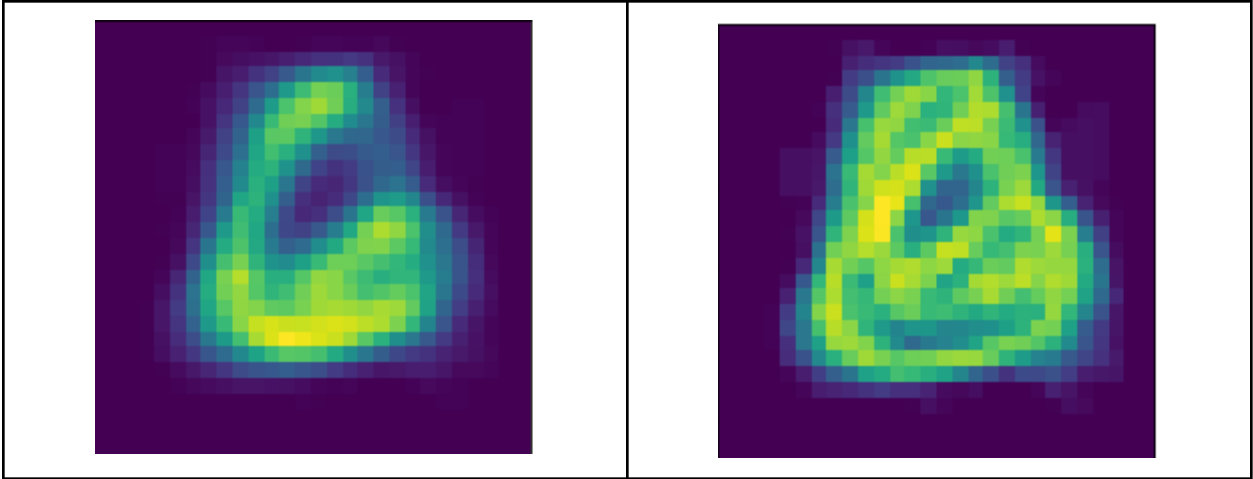


Mean and Variance









6. K-Means clustering with a L1 norm and $k=12$

Plot of clusters

