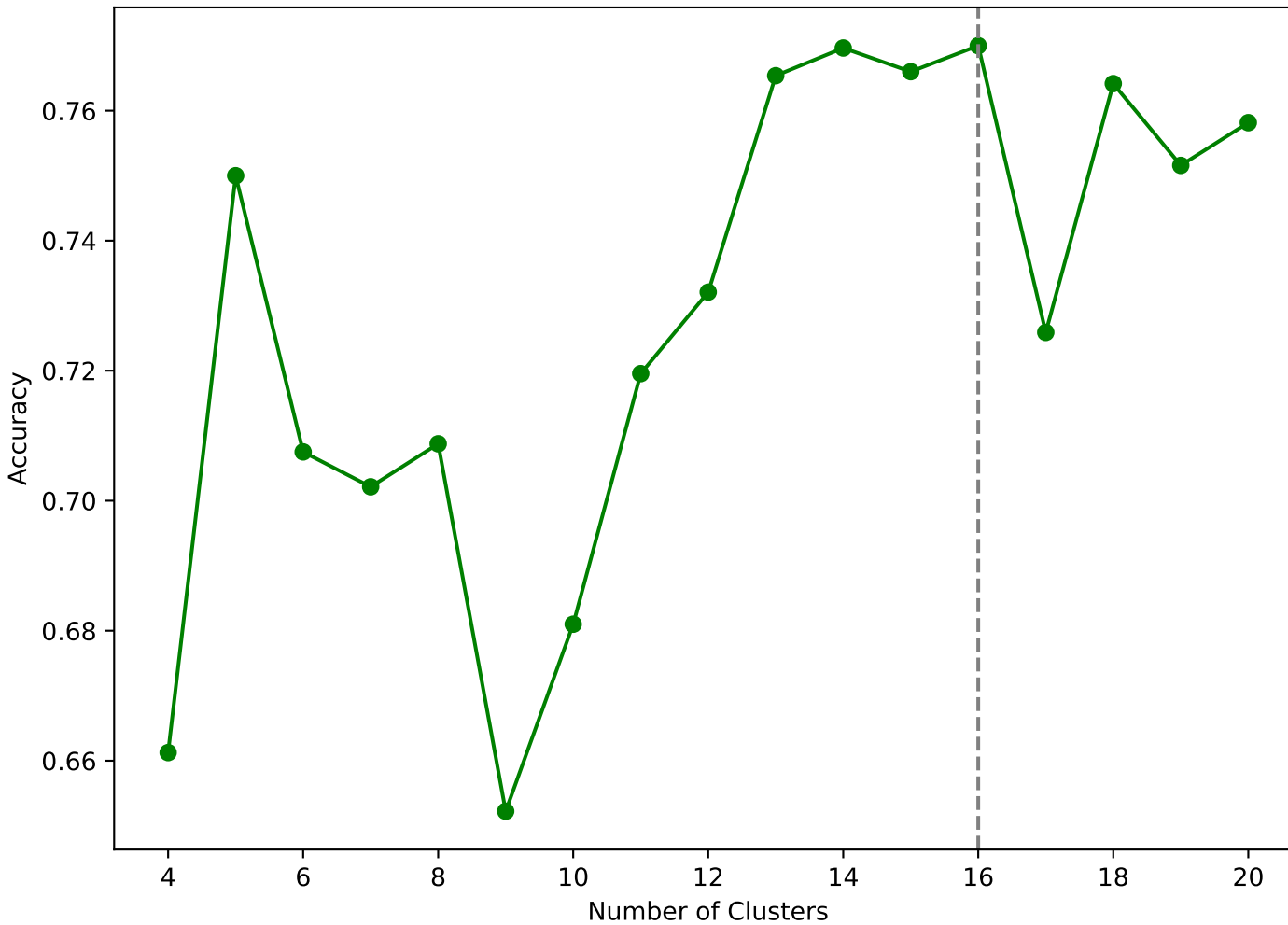
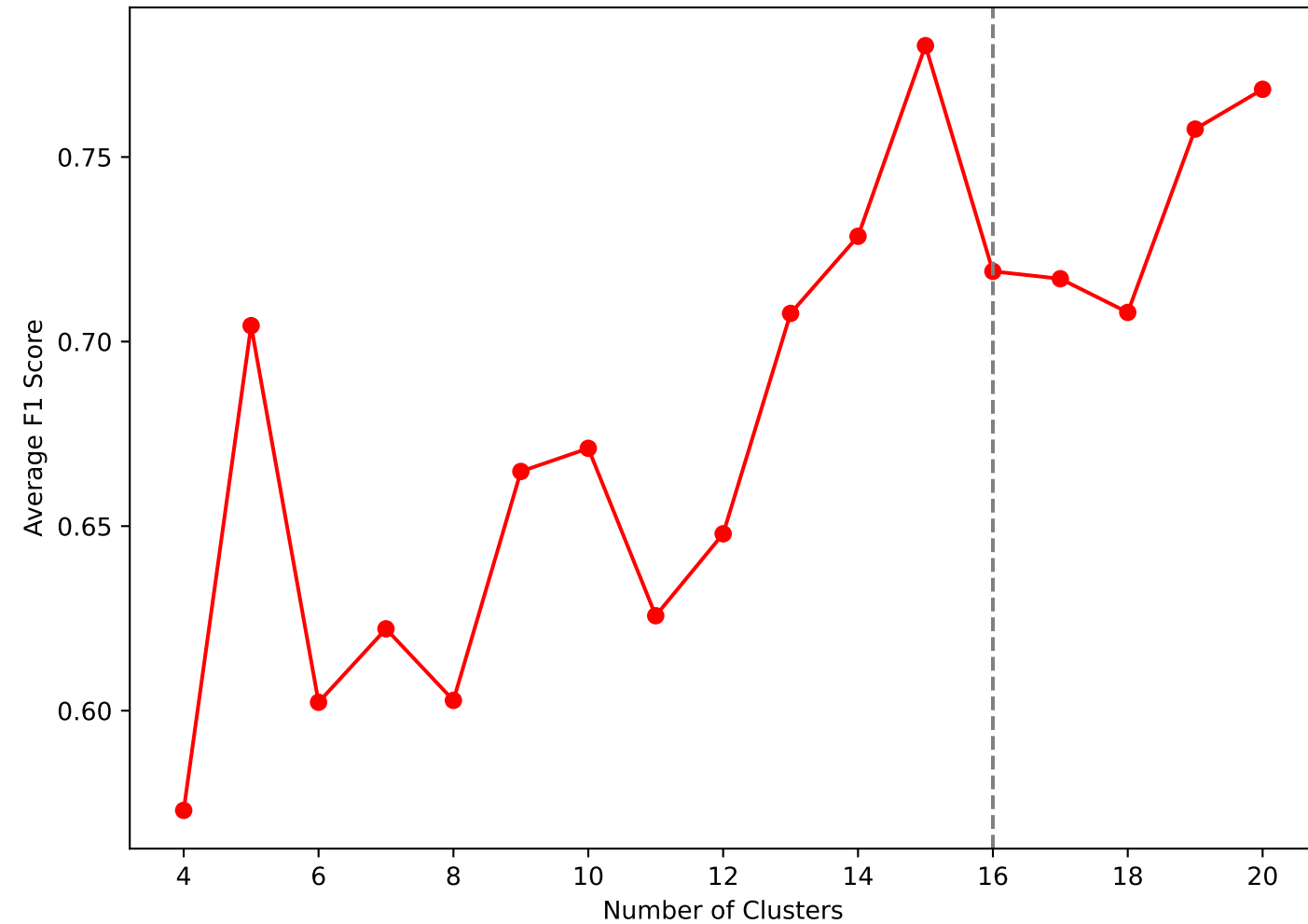


# Spherical\_kmeans Clustering Metrics Summary (Model: deepseek-r1-distill-llama-8b, Layer: 6)

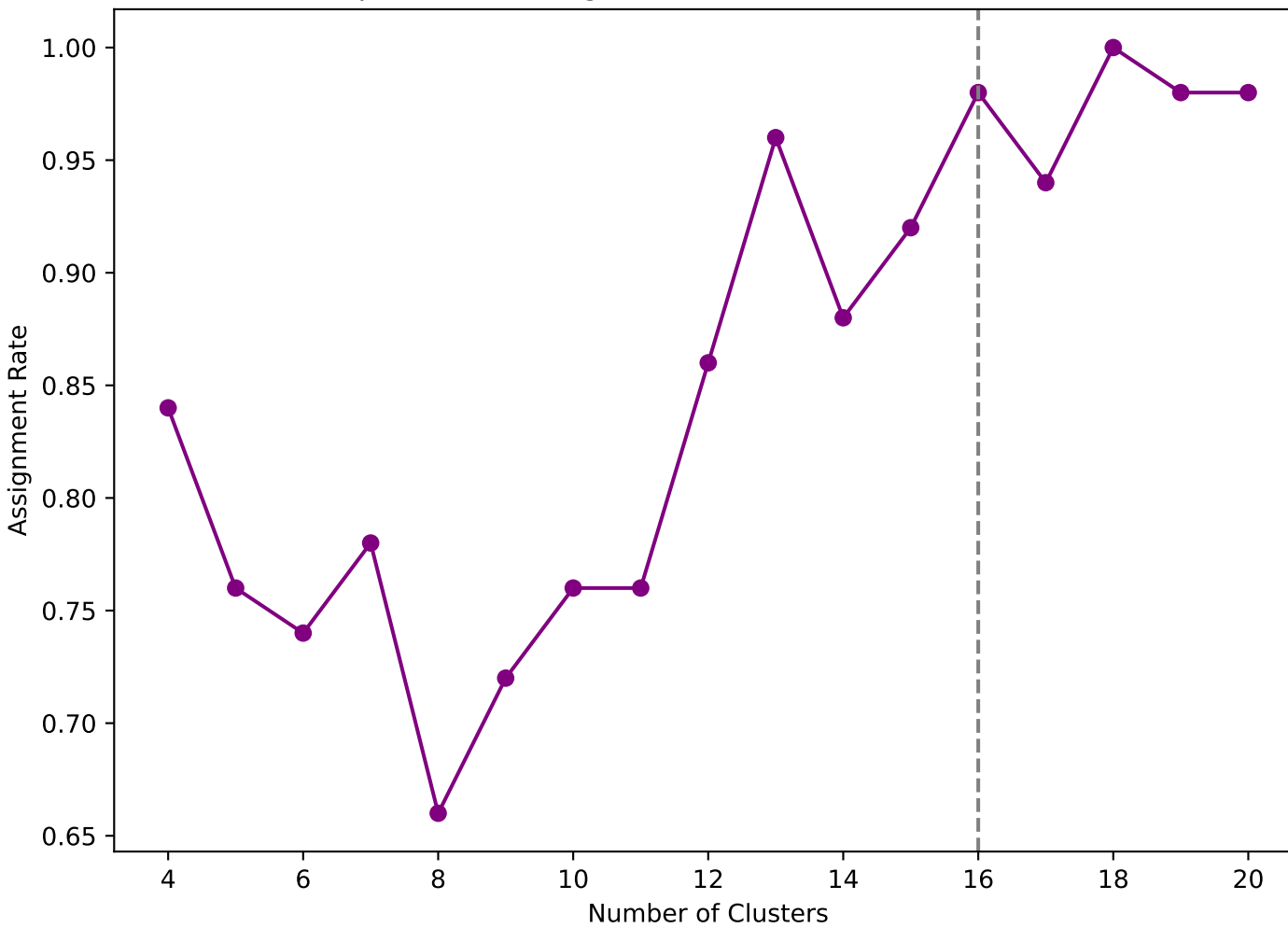
## Autograder Accuracy vs. Number of Clusters



## Average F1 Score vs. Number of Clusters



## Completeness: Assignment Rate vs. Number of Clusters



## Centroid Orthogonality vs. Number of Clusters

