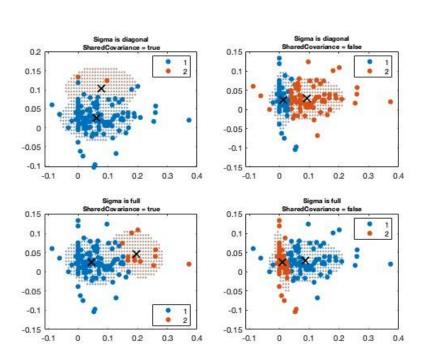
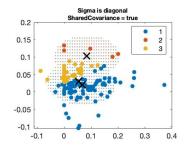
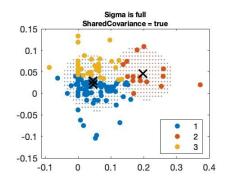
Gaussian Mixture Model Findings

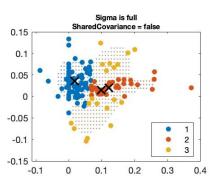
GMM Tumor K = 2



GMM Tumor K = 3

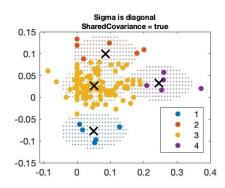


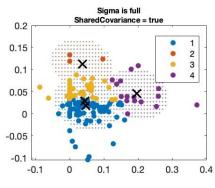


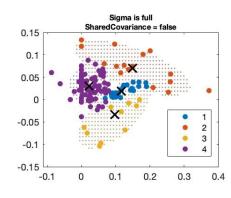


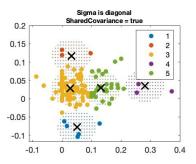
GMM Tumor K = 4

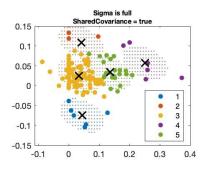
GMM Tumor K = 5



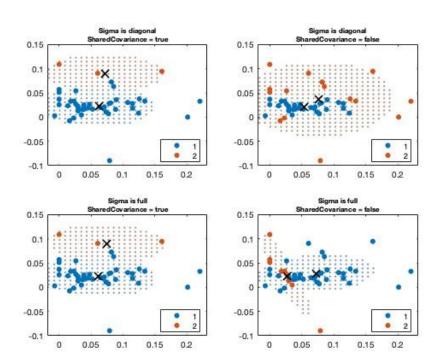




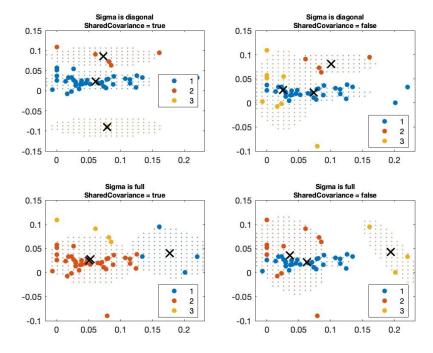




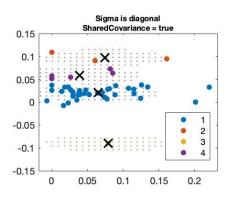
GMM Mice K = 2

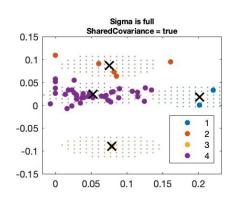


GMM Mice K = 3

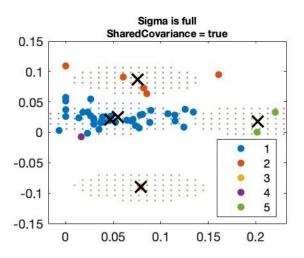


GMM Mice K = 4



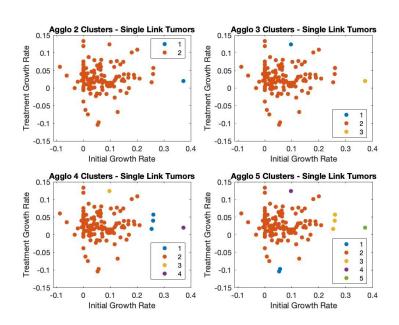


GMM Mice K = 5

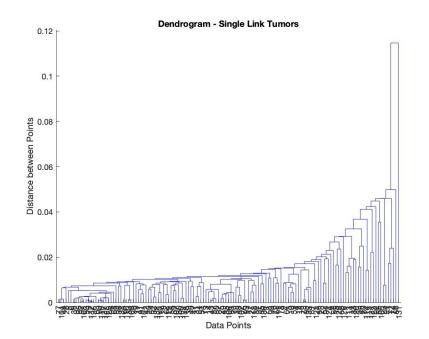


Agglomerative Clustering Findings

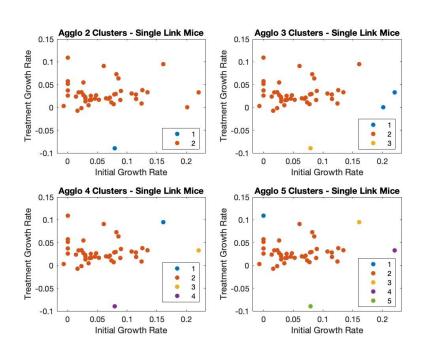
Tumor Single Cluster



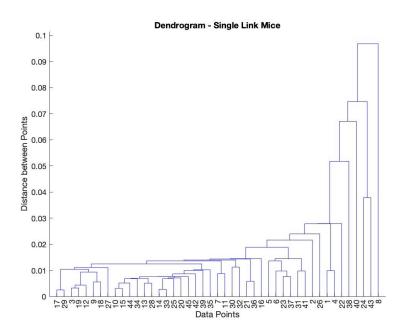
Tumor Dendrogram Single



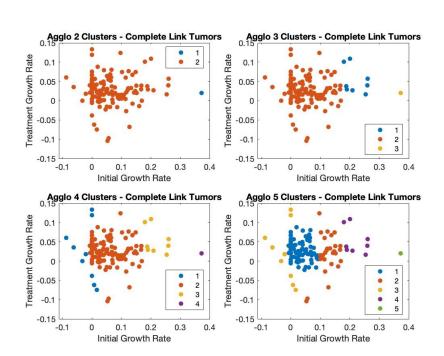
Mice Single Cluster



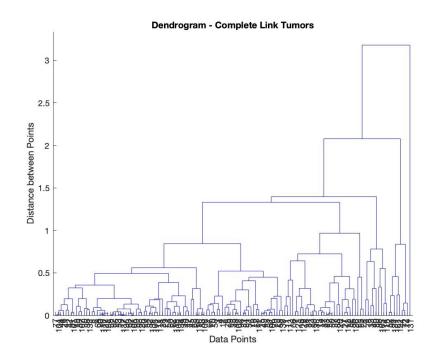
Mice Dendrogram Single



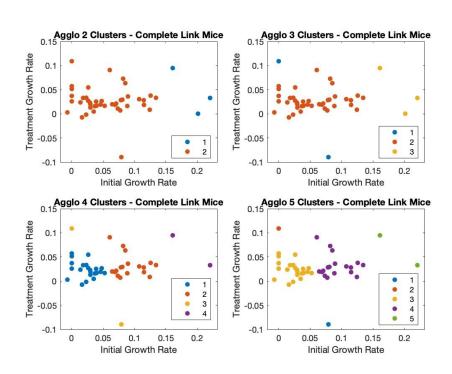
Tumor Complete Cluster



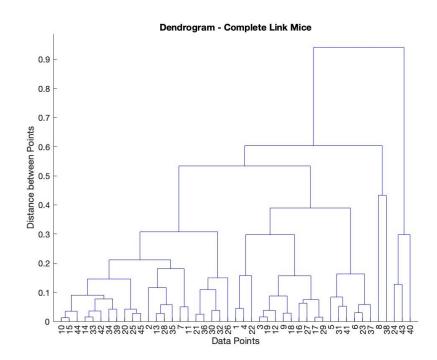
Tumor Dendrogram Complete



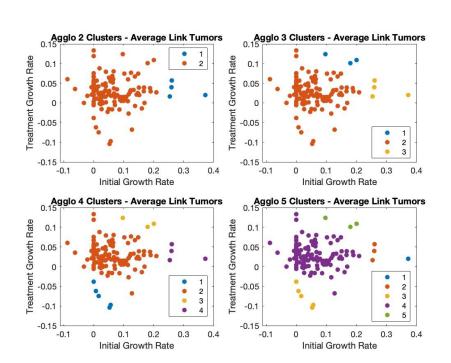
Mice Complete Cluster



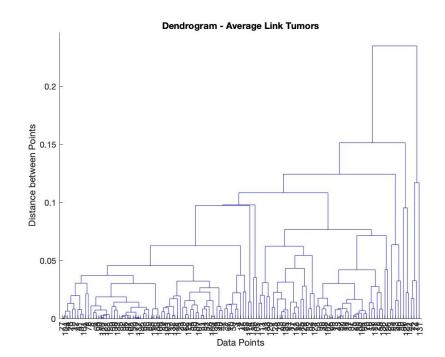
Mice Dendrogram Complete



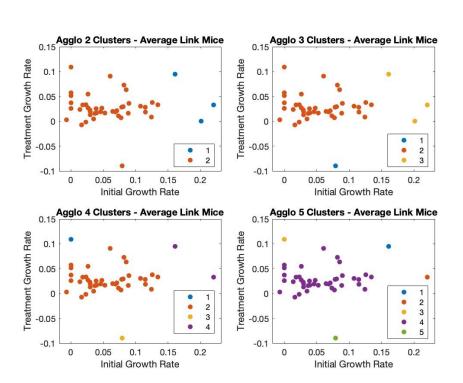
Tumor Average Cluster



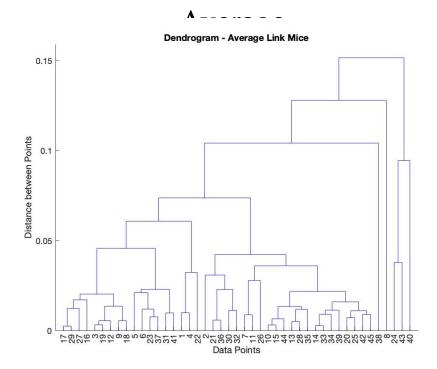
Tumor Dendrogram Average



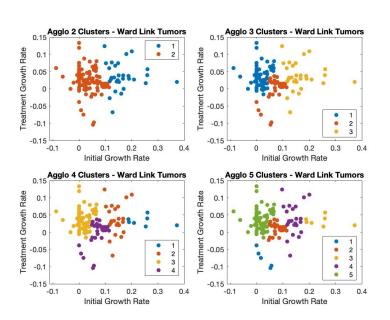
Mice Average Cluster



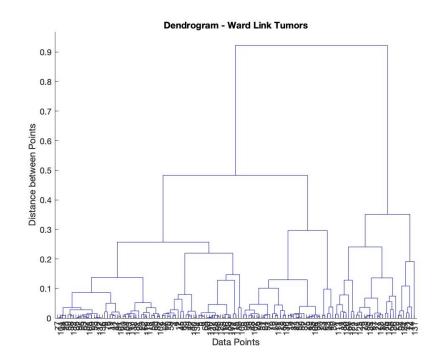
Mice Dendrogram



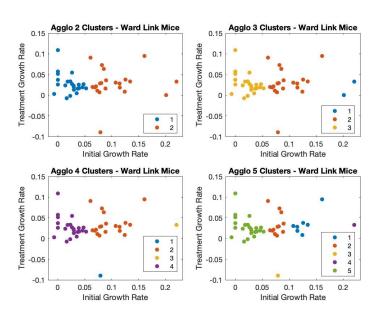
Tumor Ward Cluster



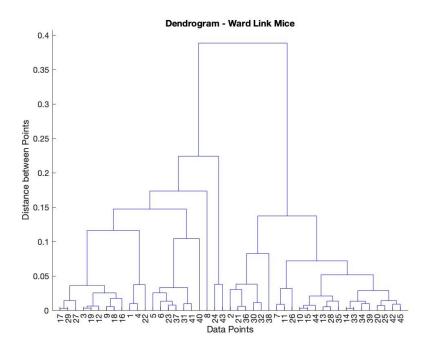
Tumor Dendrogram Ward



Mice Ward Cluster



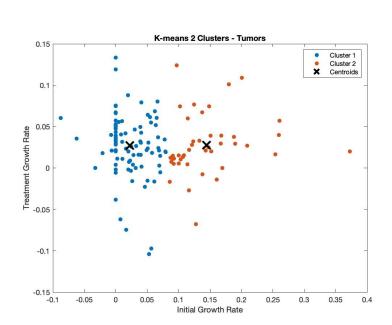
Mice Dendrogram Ward

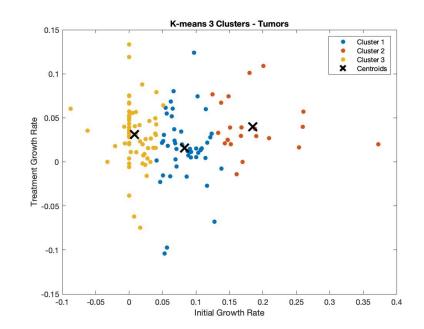


K means Findings

Tumor k = 2

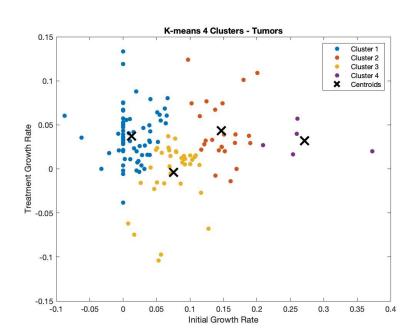
Tumor k = 3

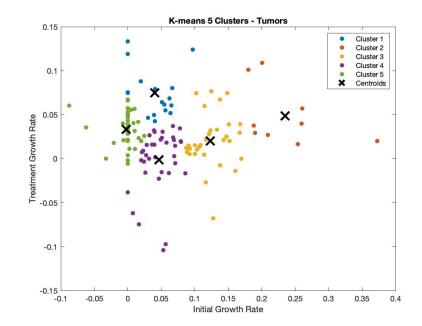




Tumor k = 4

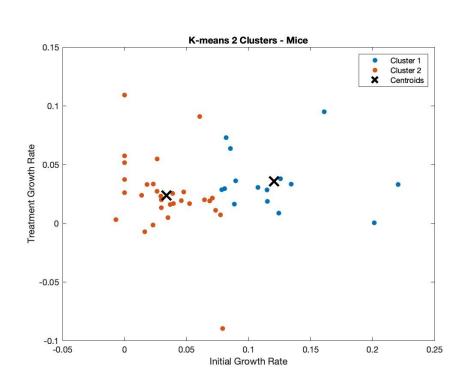
Tumor k = 5

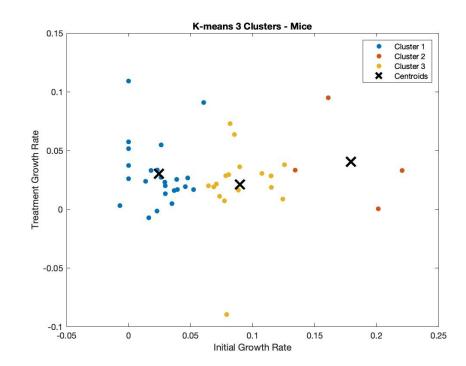




Mice
$$k = 2$$

Mice k = 3





Mice k = 4

Mice k = 5

