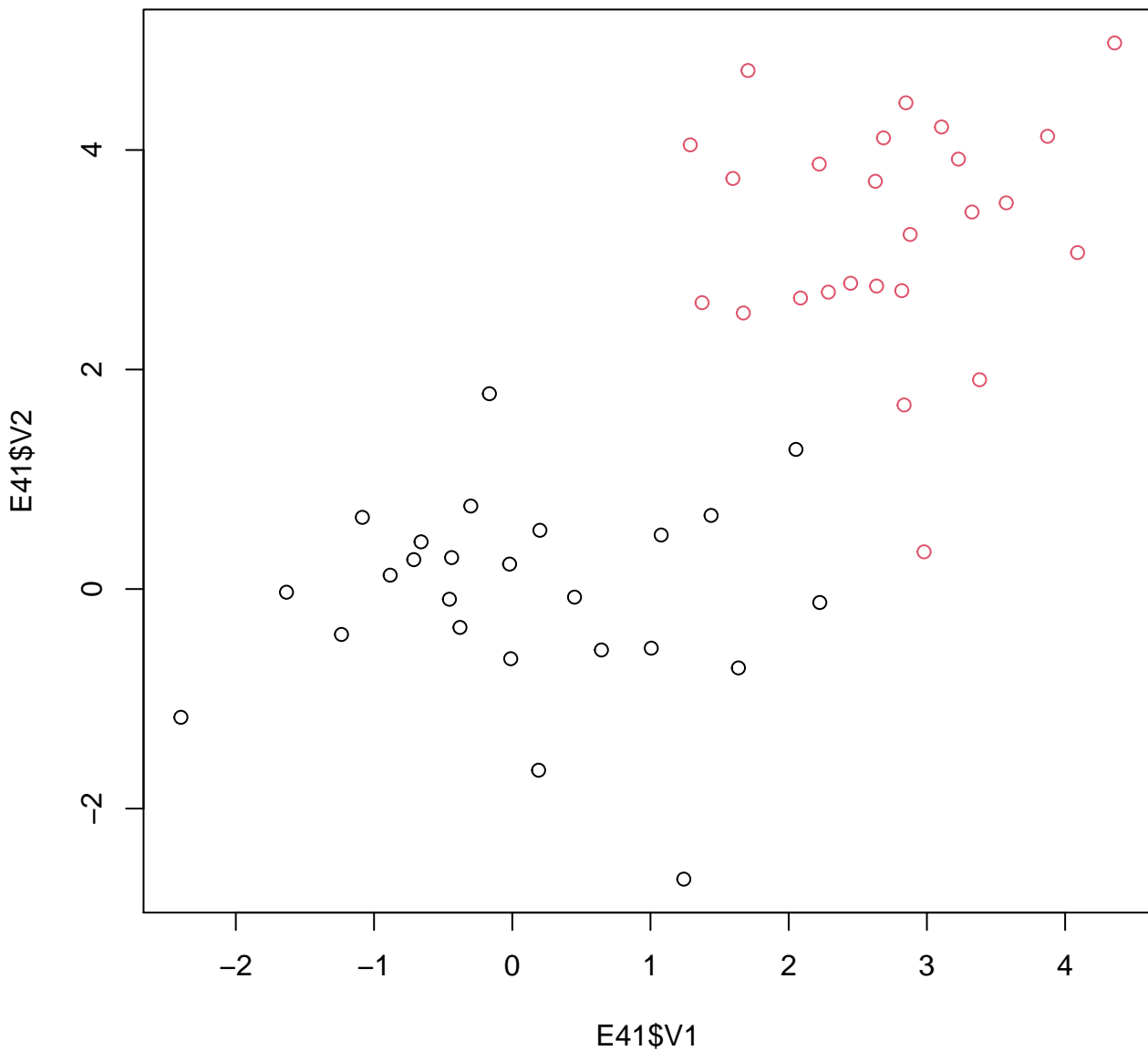
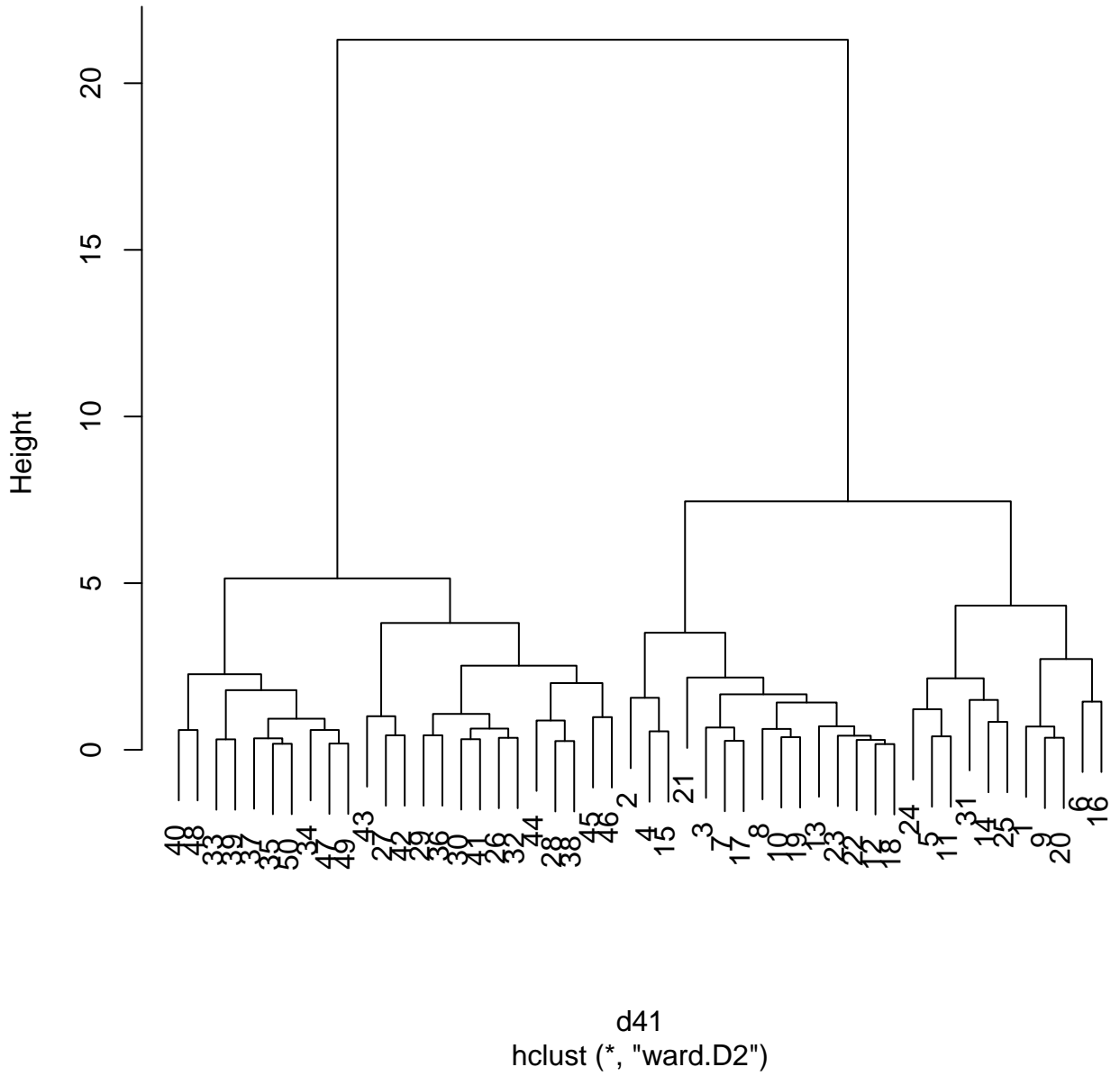


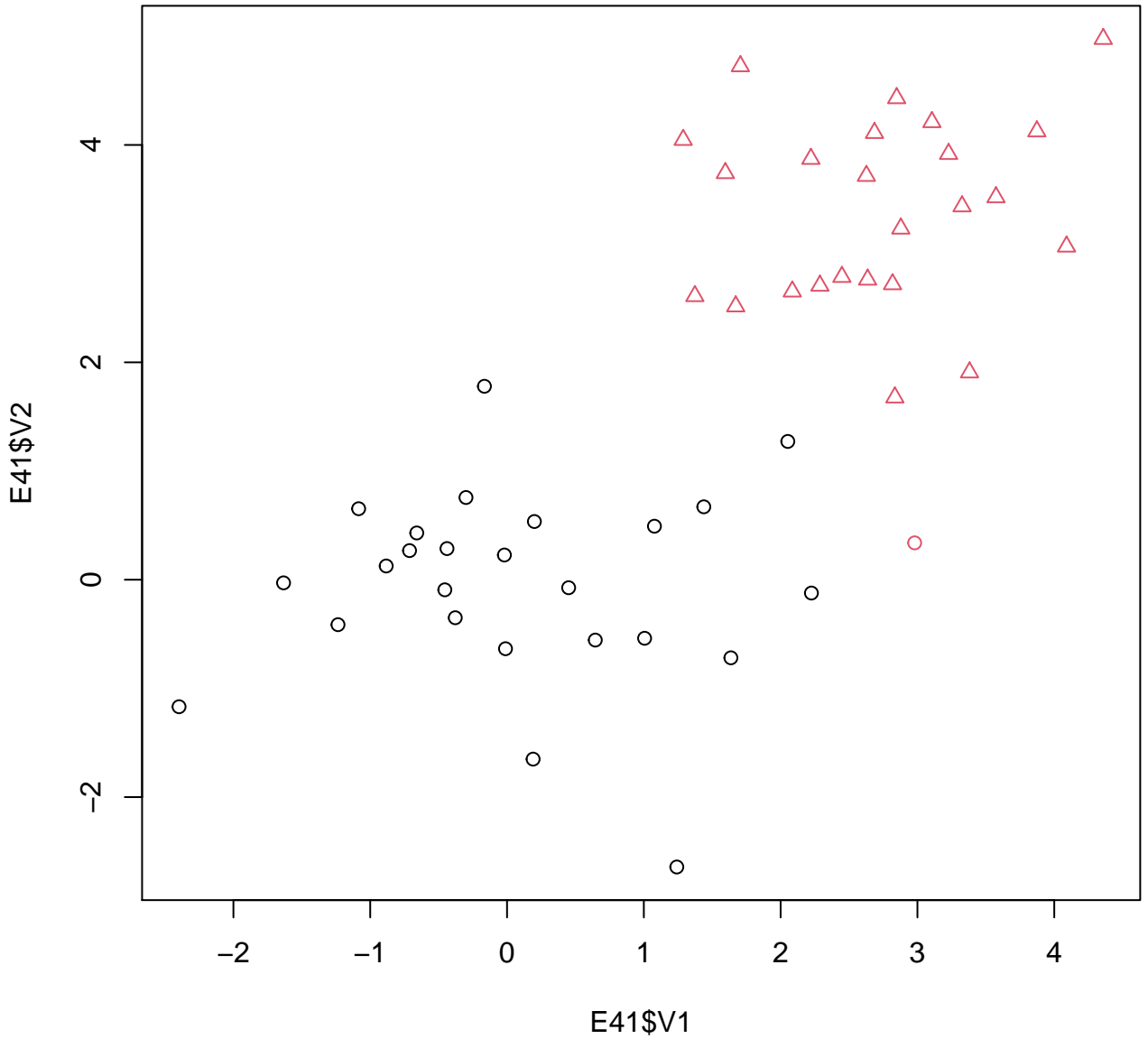
Example 41 Hierarchical methods



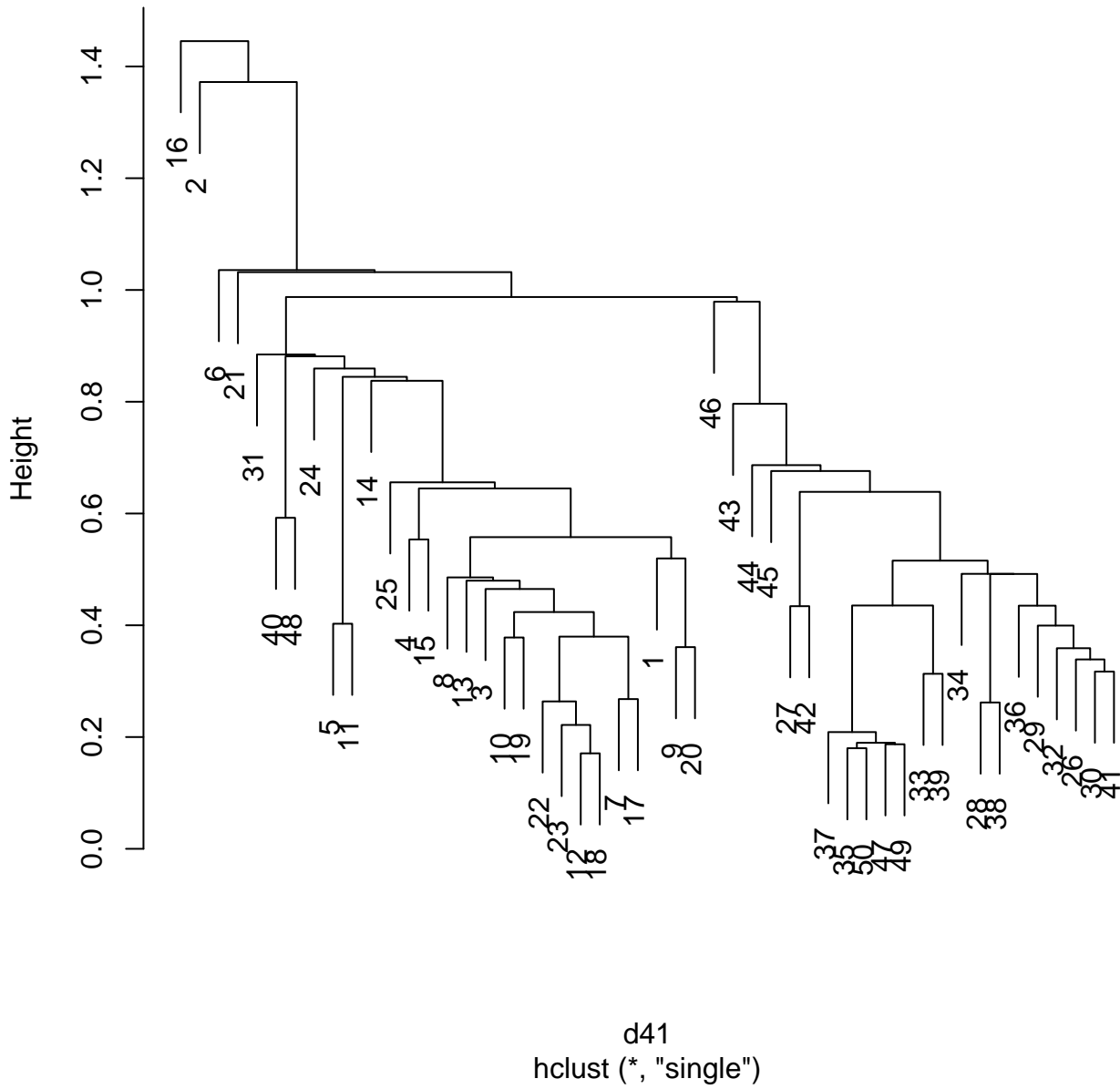
Cluster Dendrogram



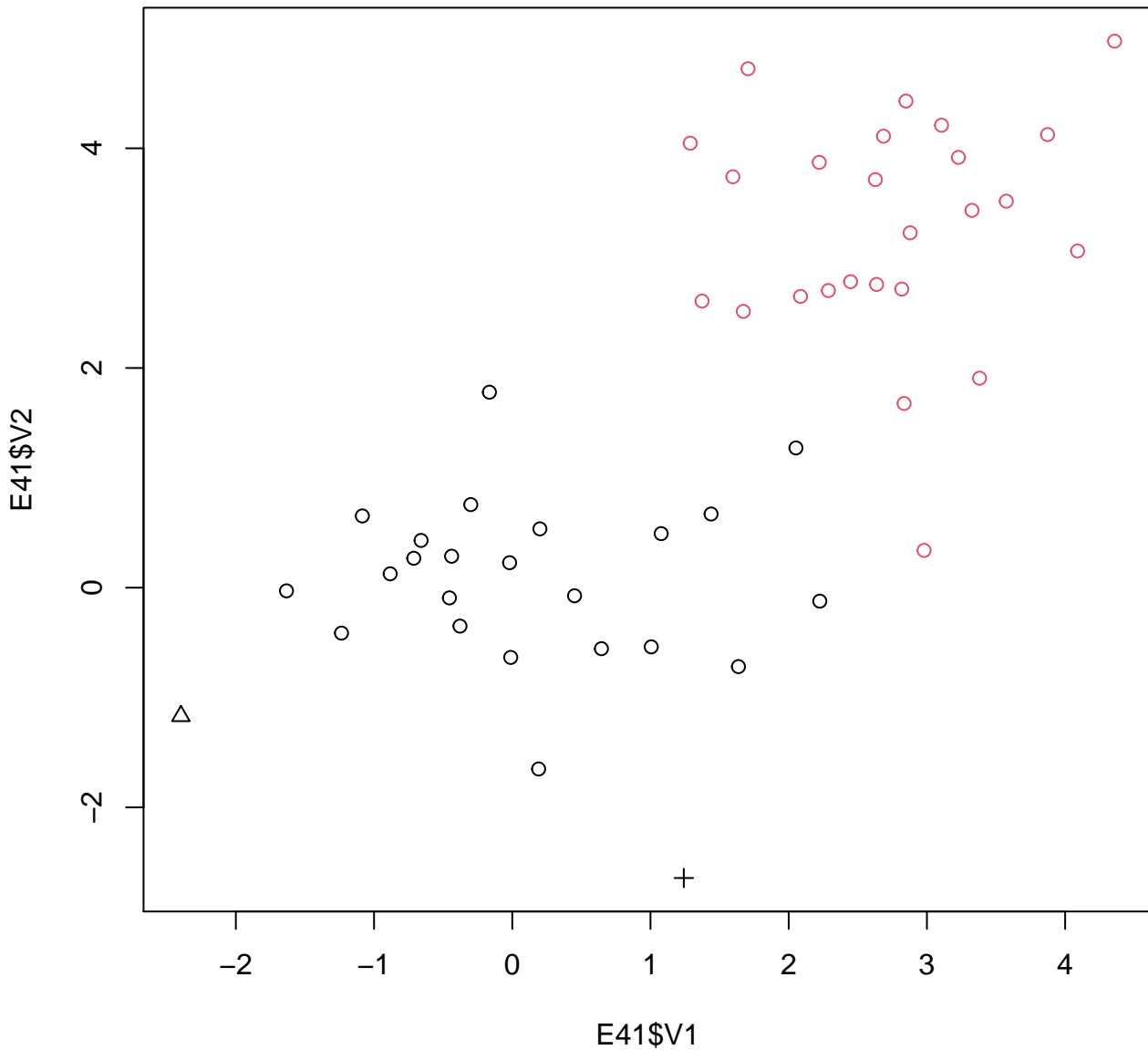
Result Ward



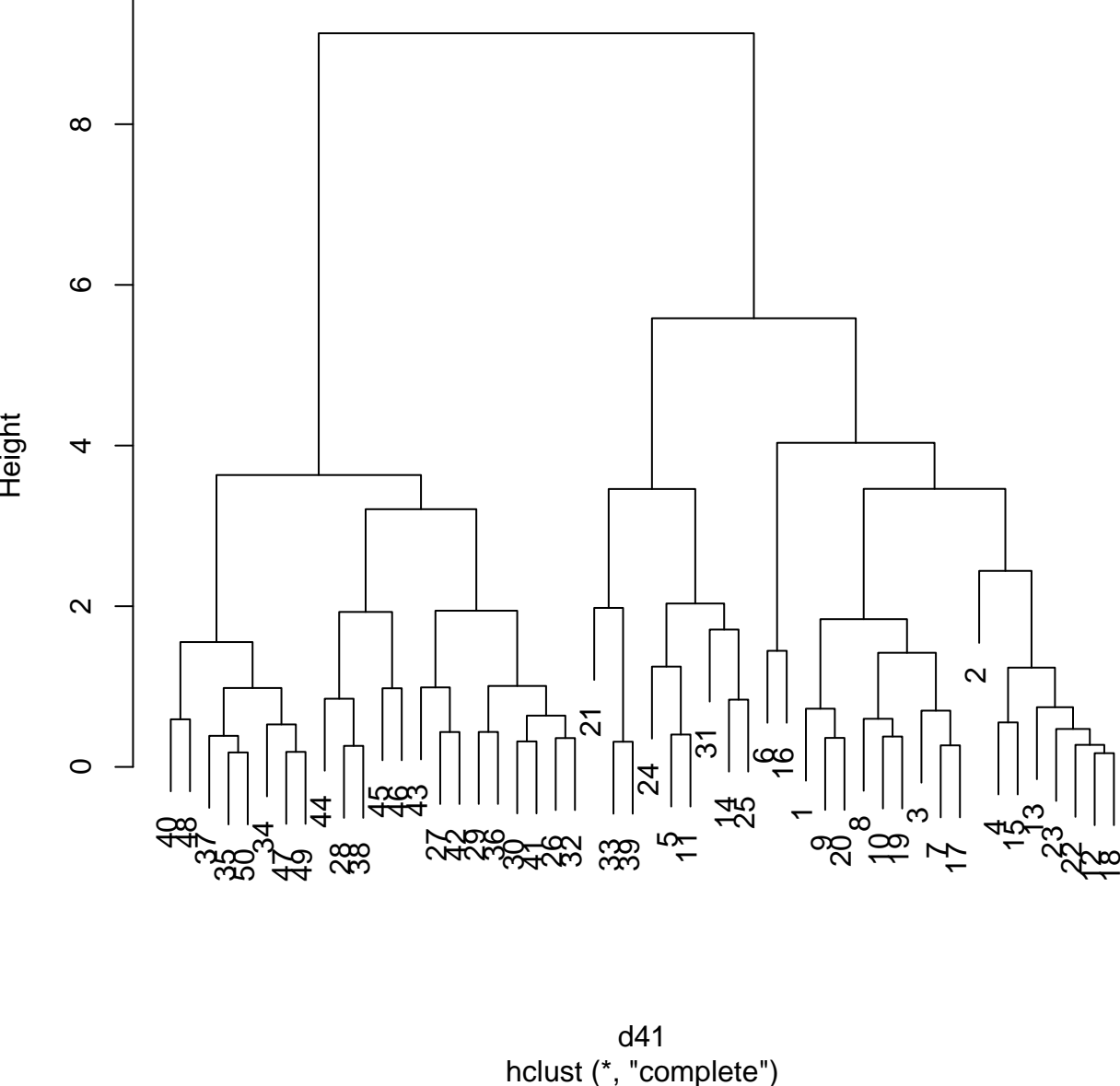
Cluster Dendrogram



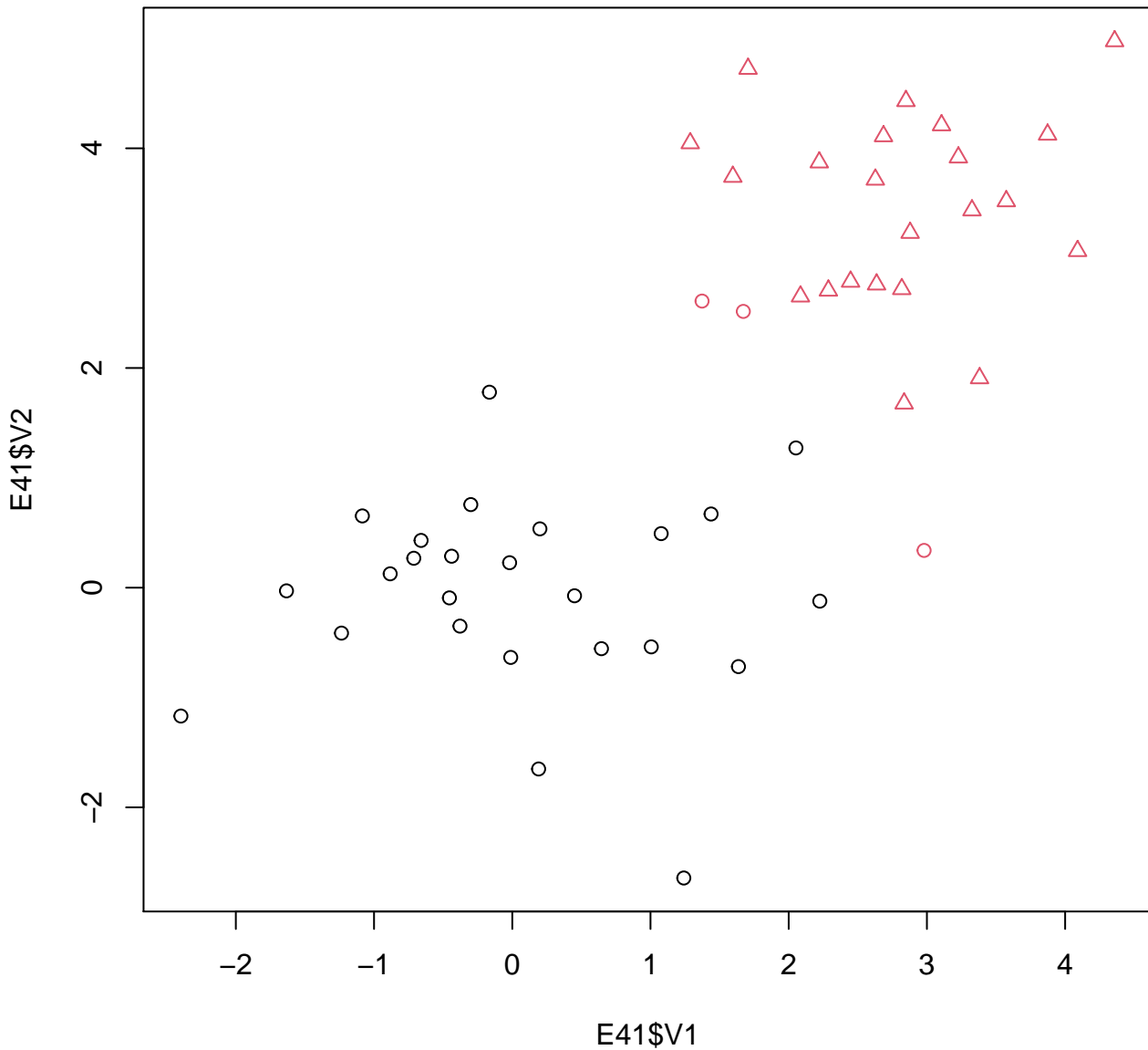
Result single linkage



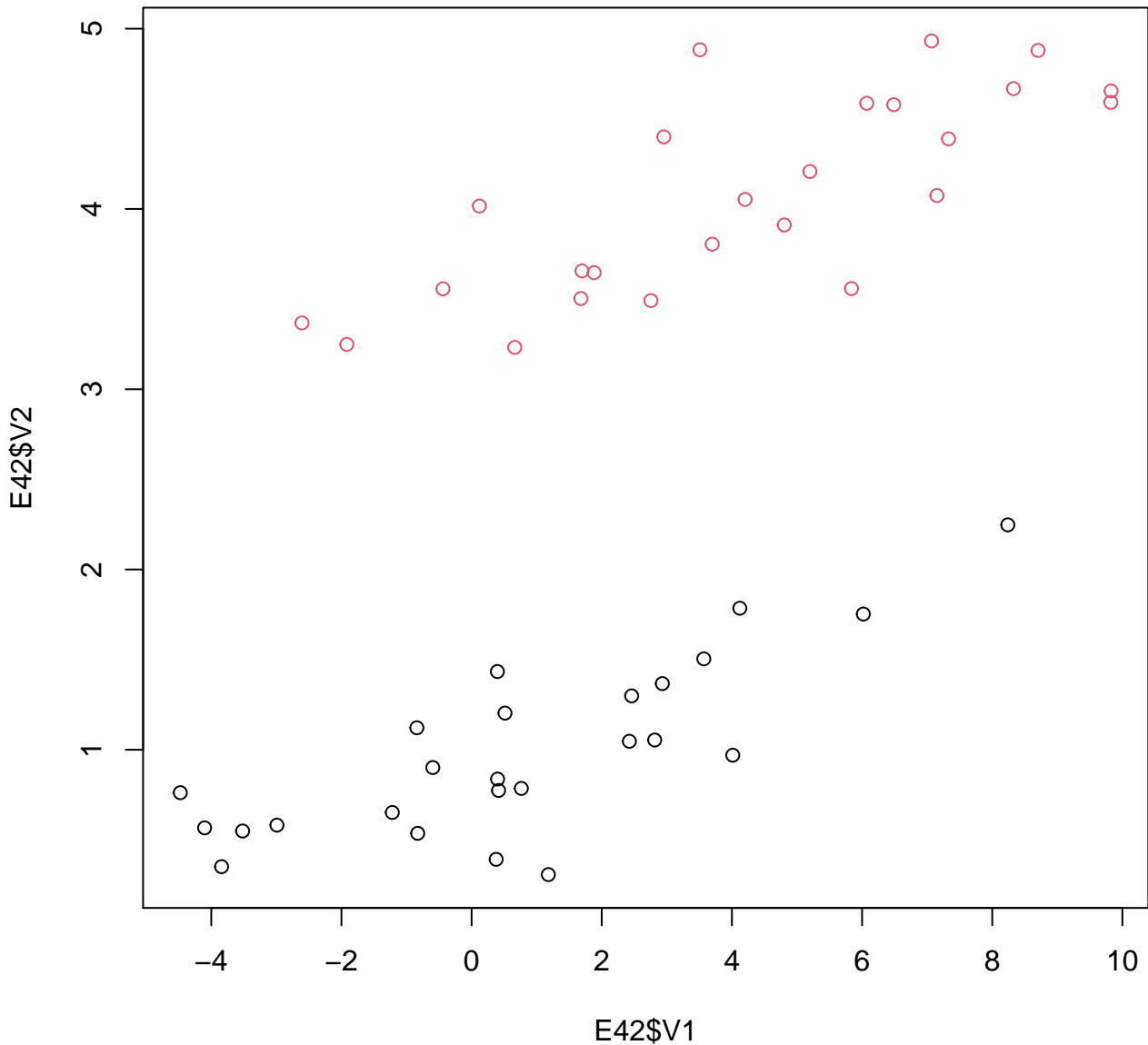
Cluster Dendrogram



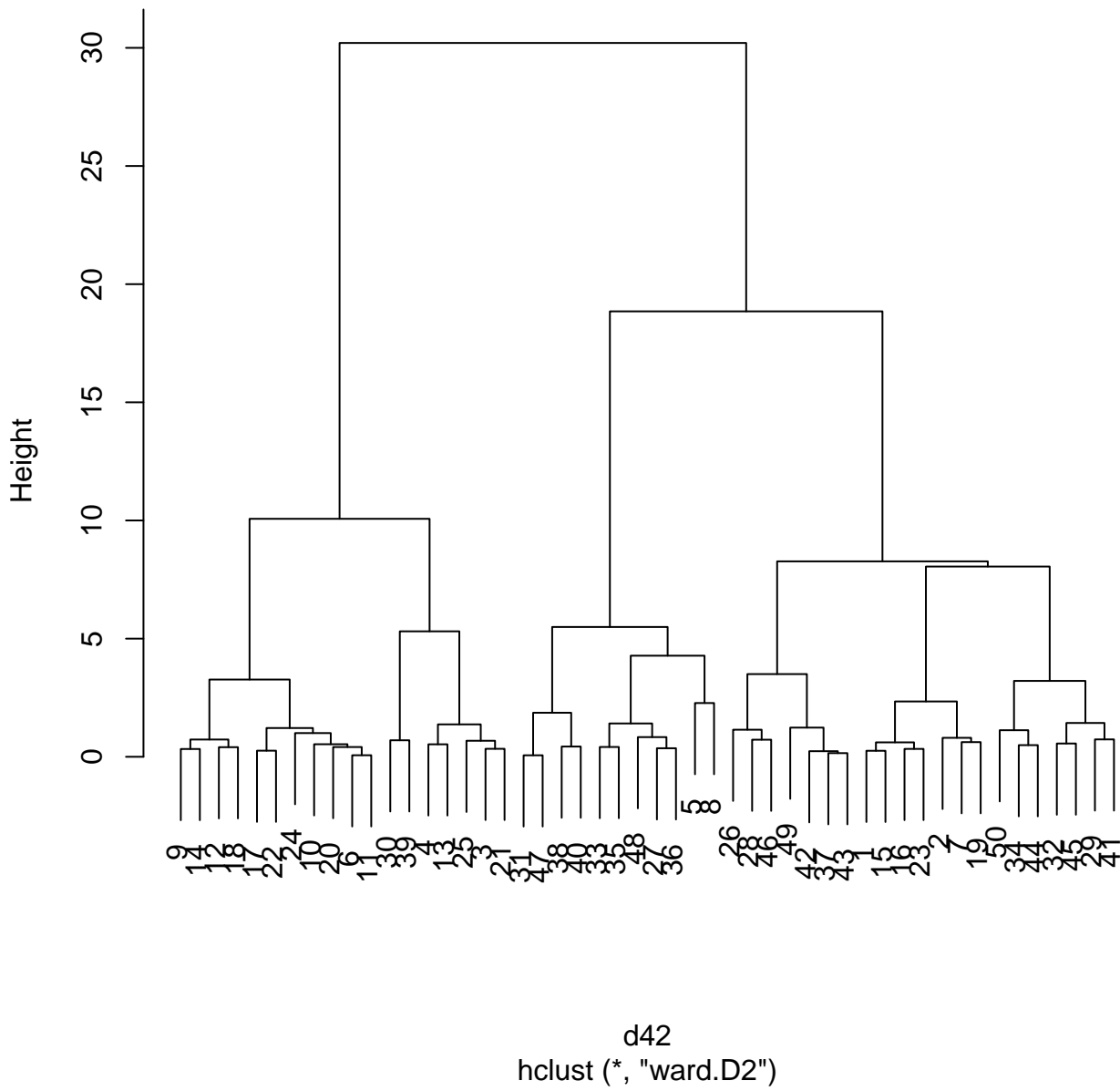
Result complete linkae



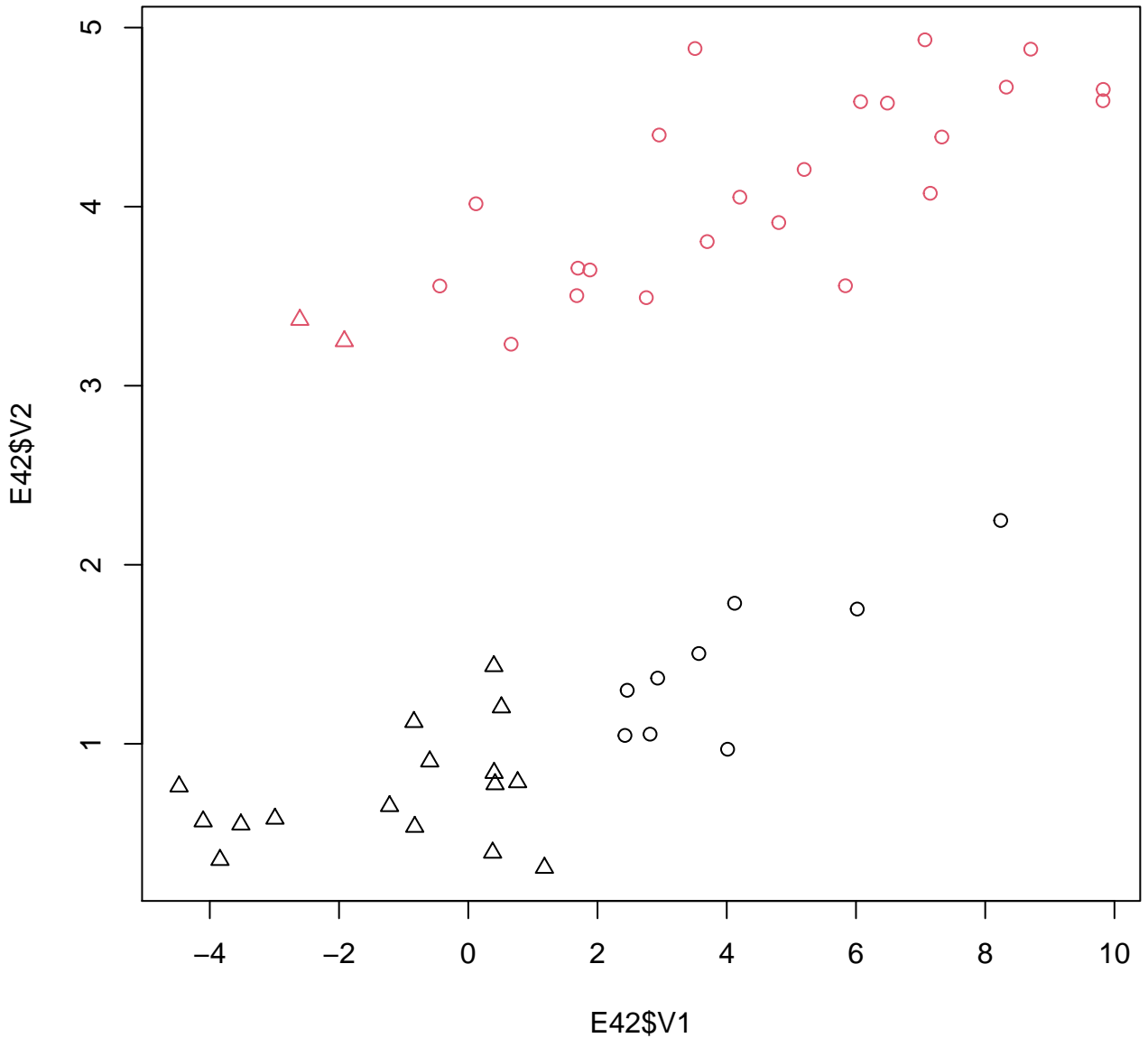
Example 4.2 Hierarchical



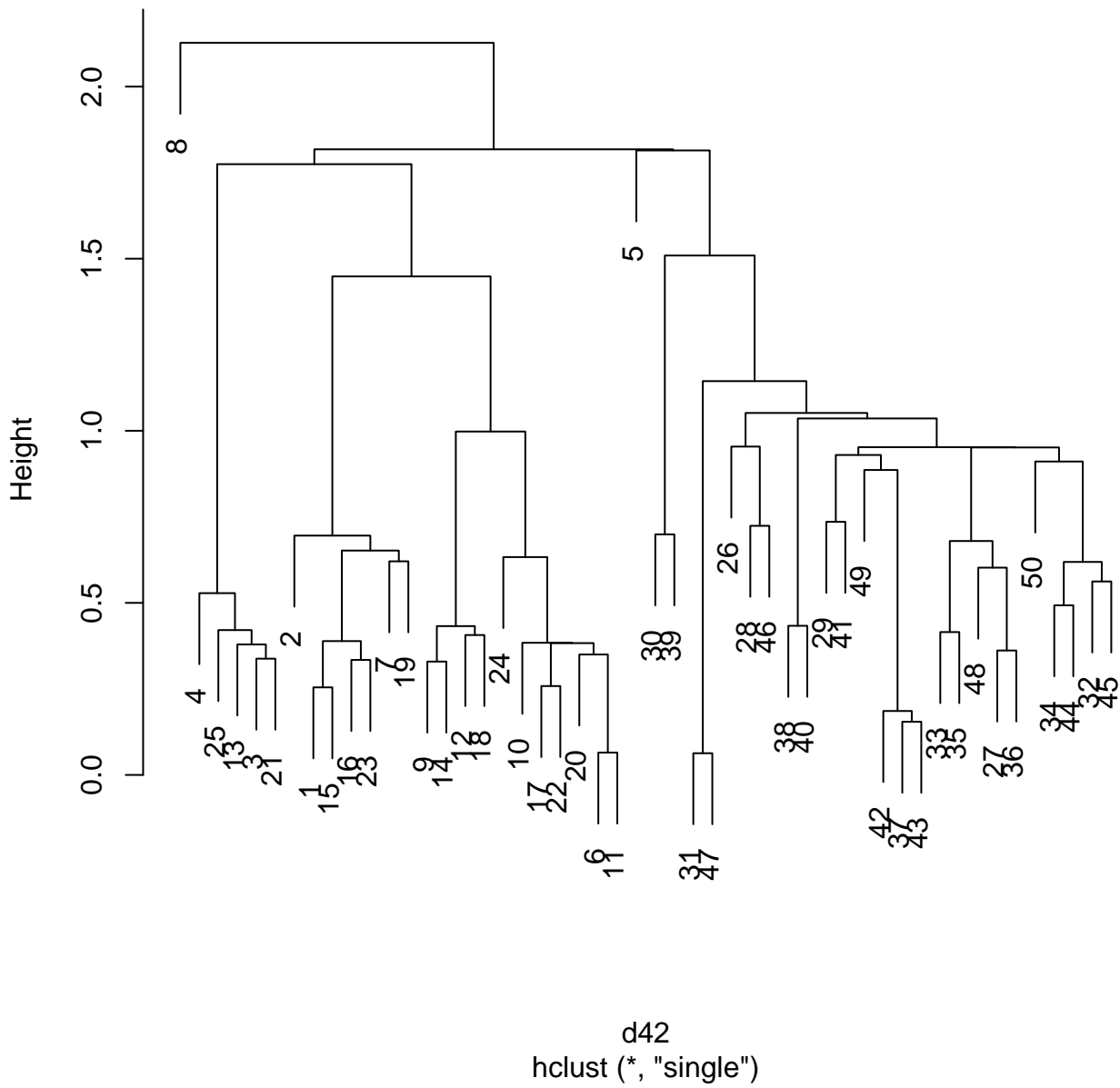
Cluster Dendrogram



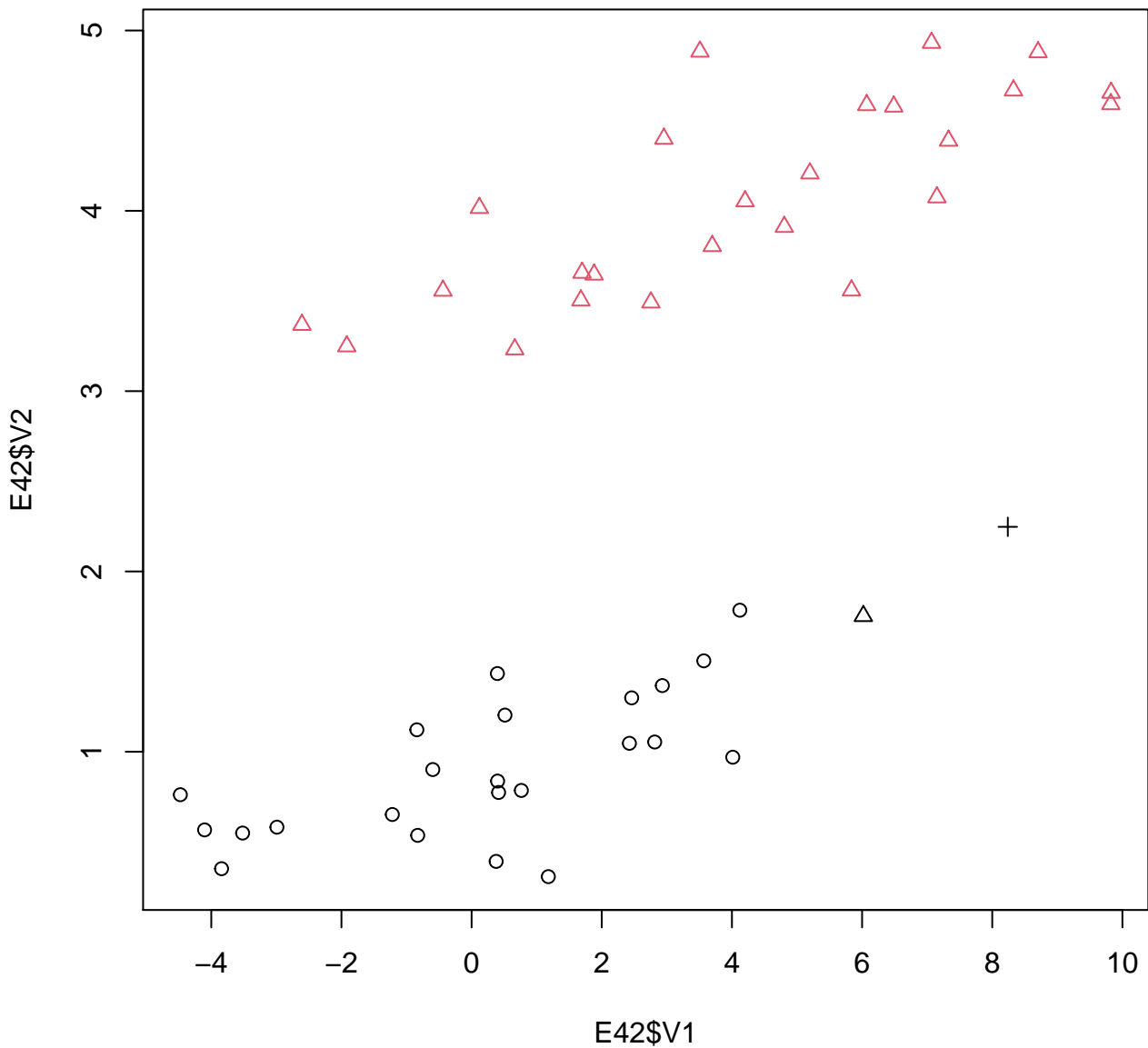
Result Ward



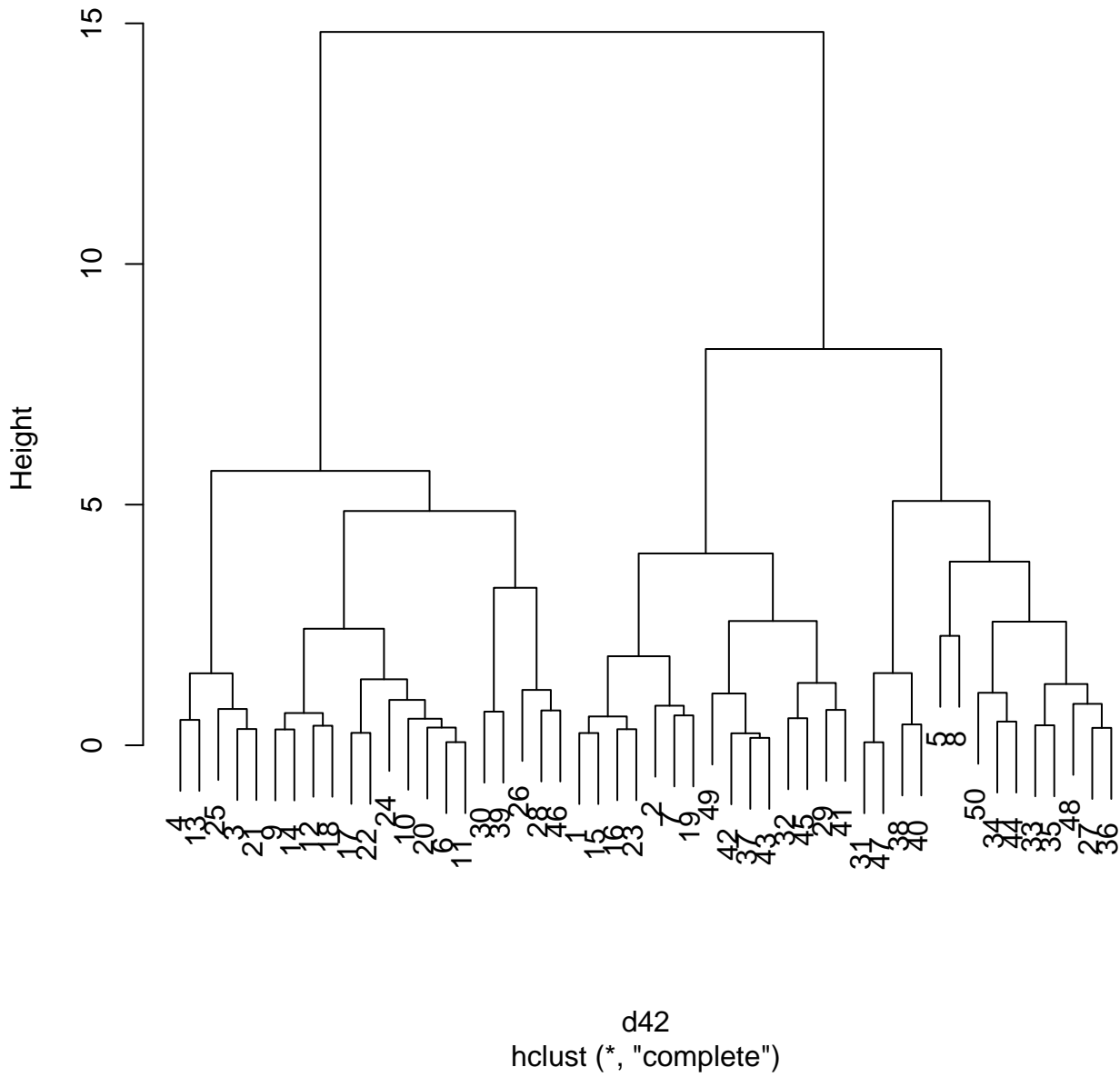
Cluster Dendrogram



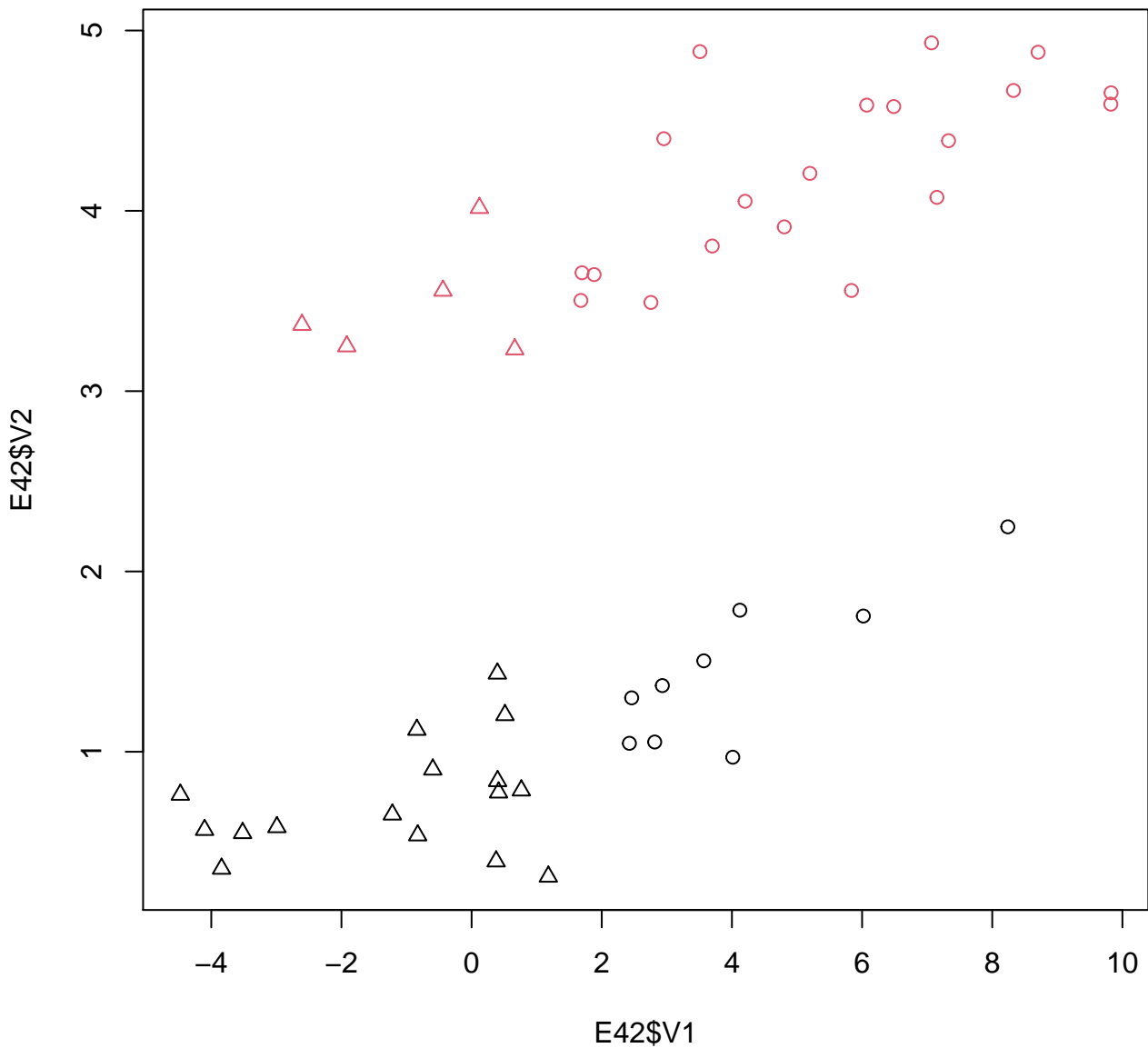
Result single linkage



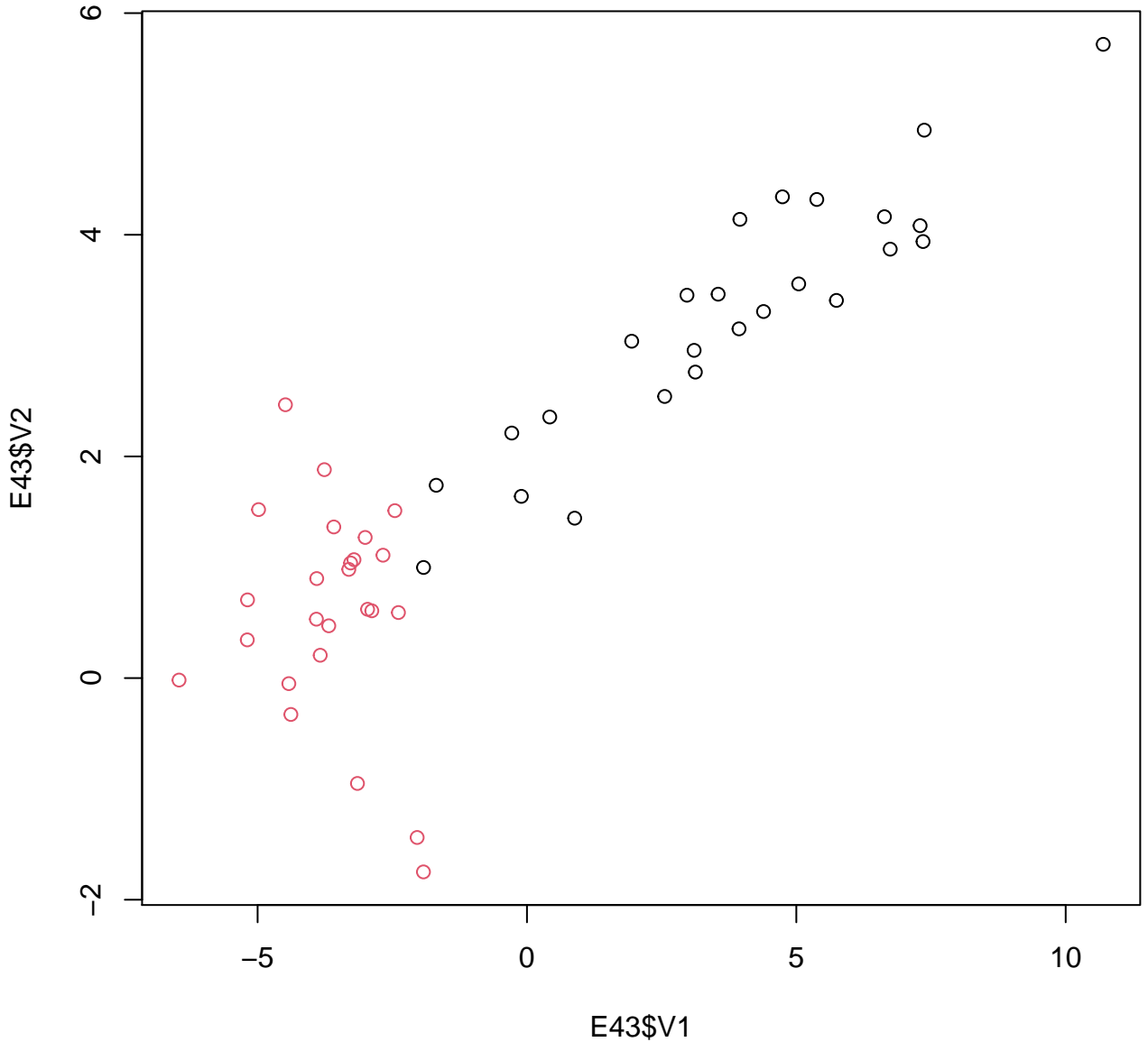
Cluster Dendrogram



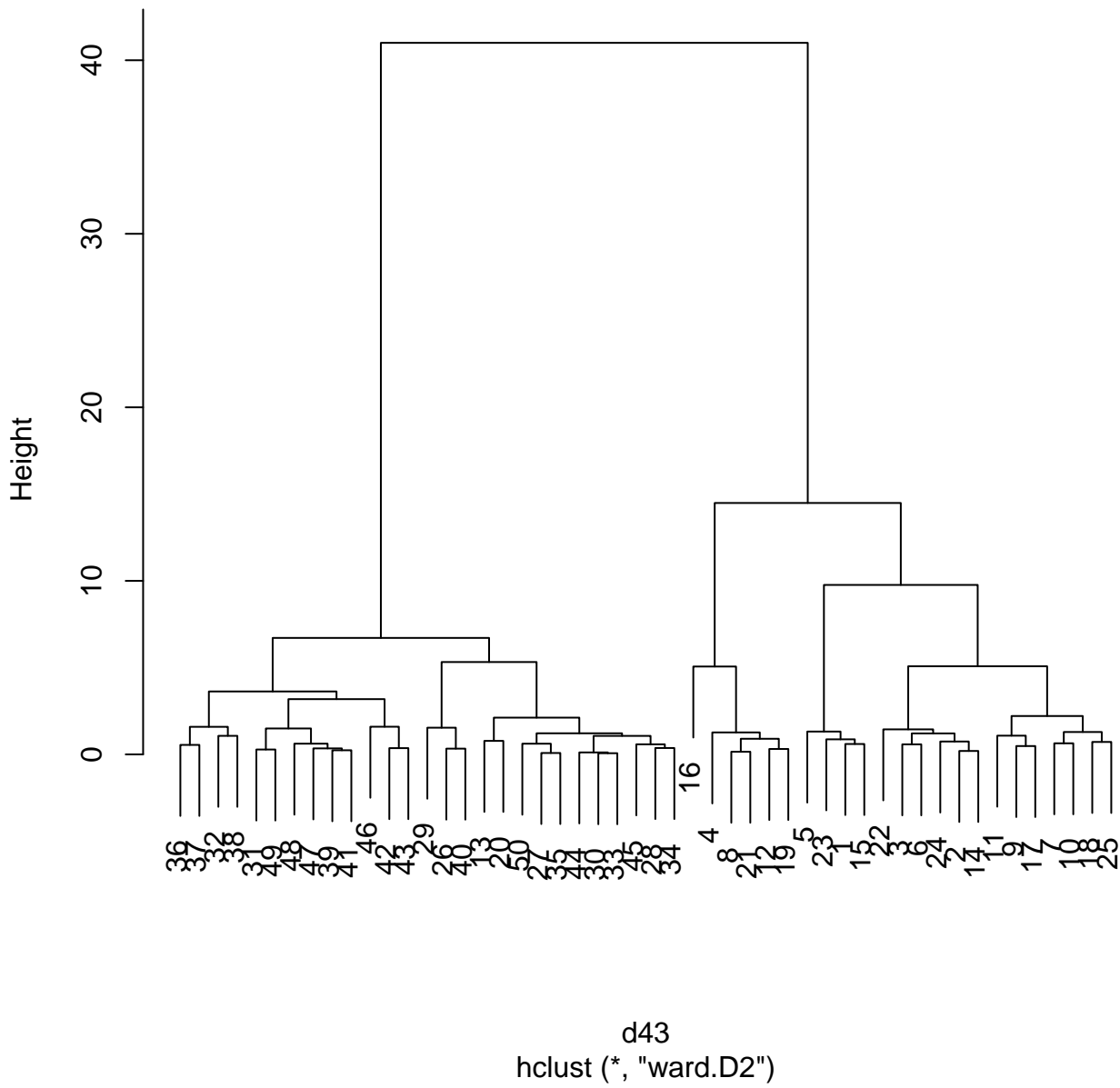
Result complete linkage



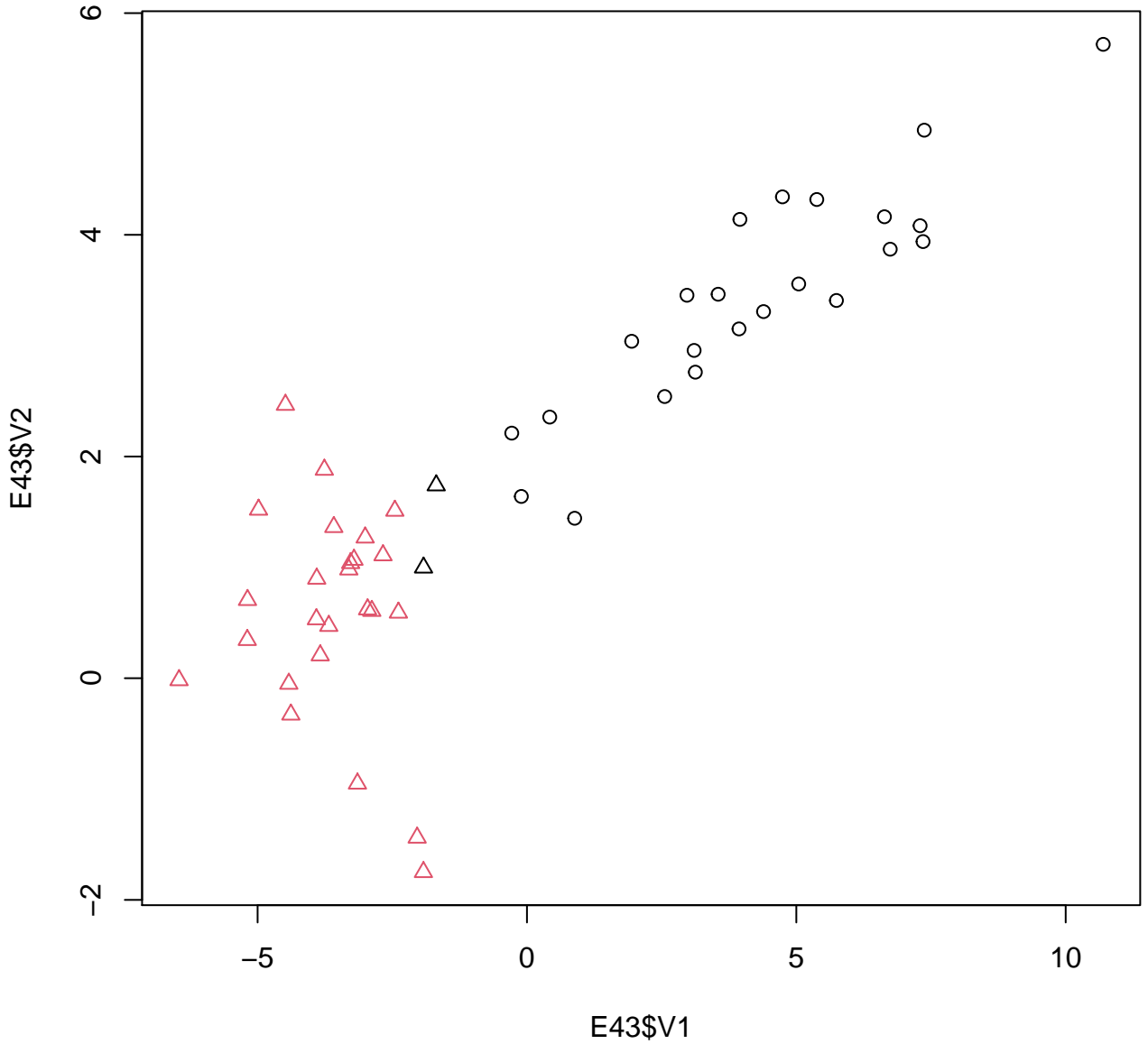
Example 4.3 Hierarchical



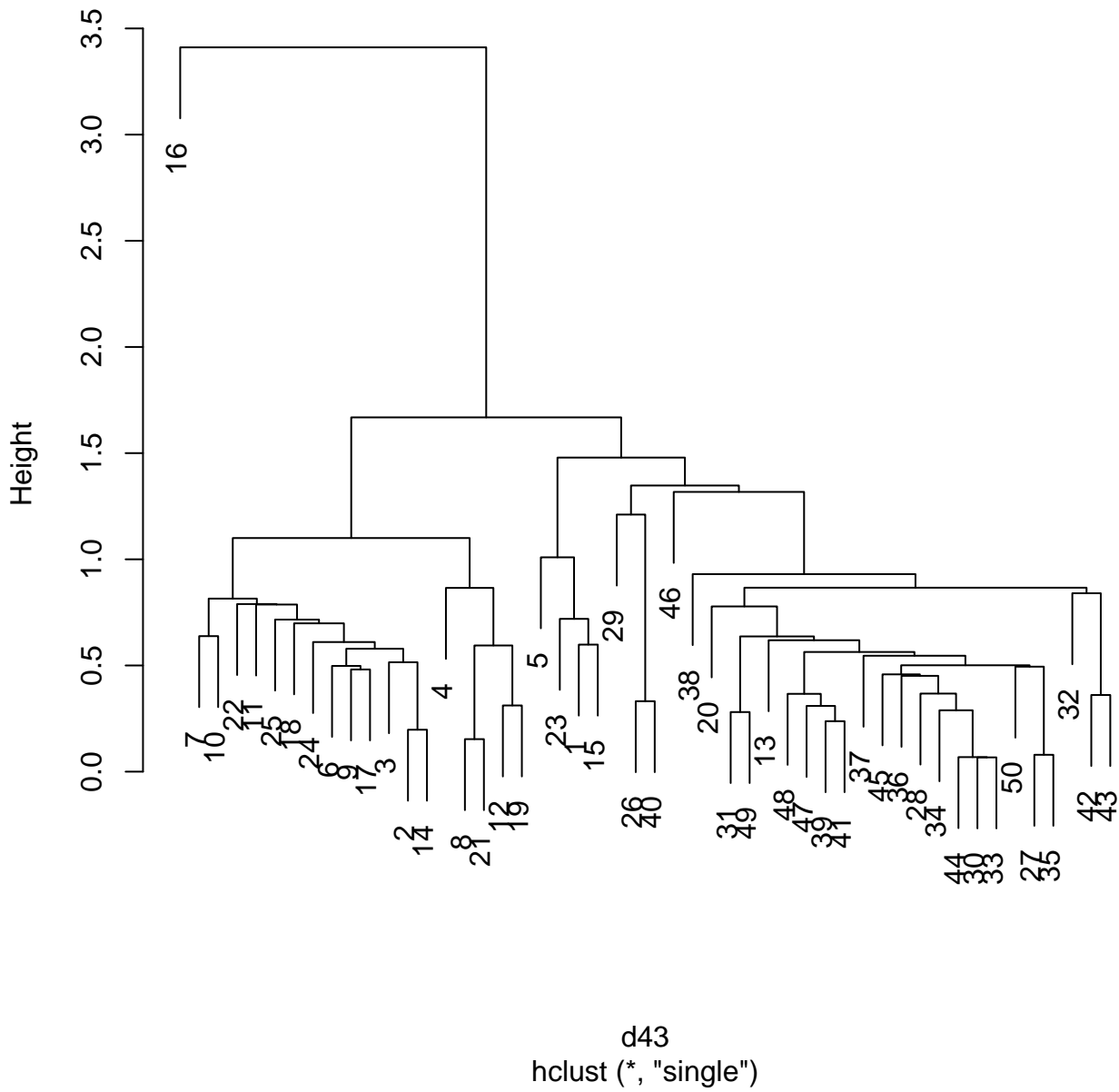
Cluster Dendrogram



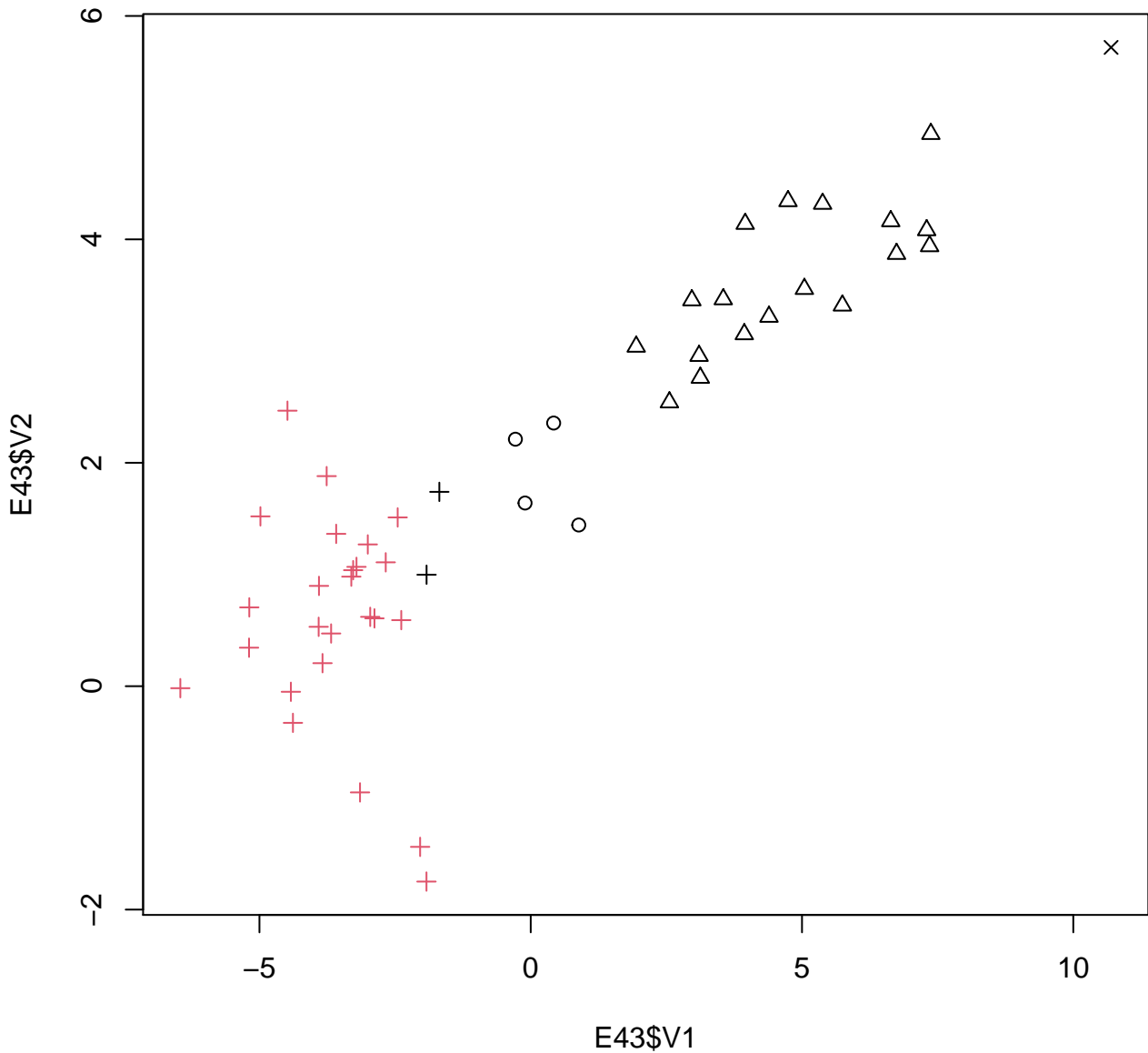
Result Ward



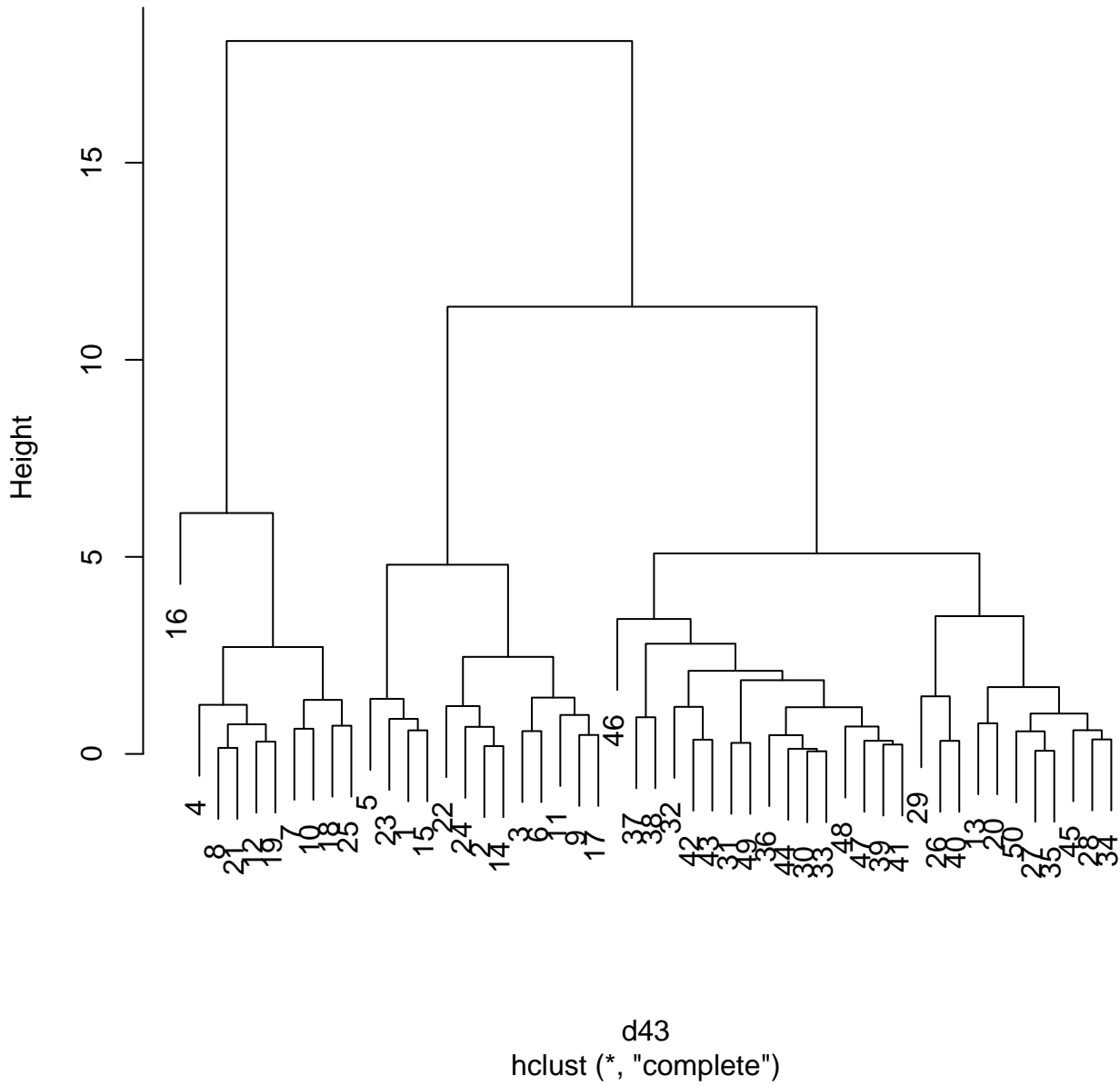
Cluster Dendrogram



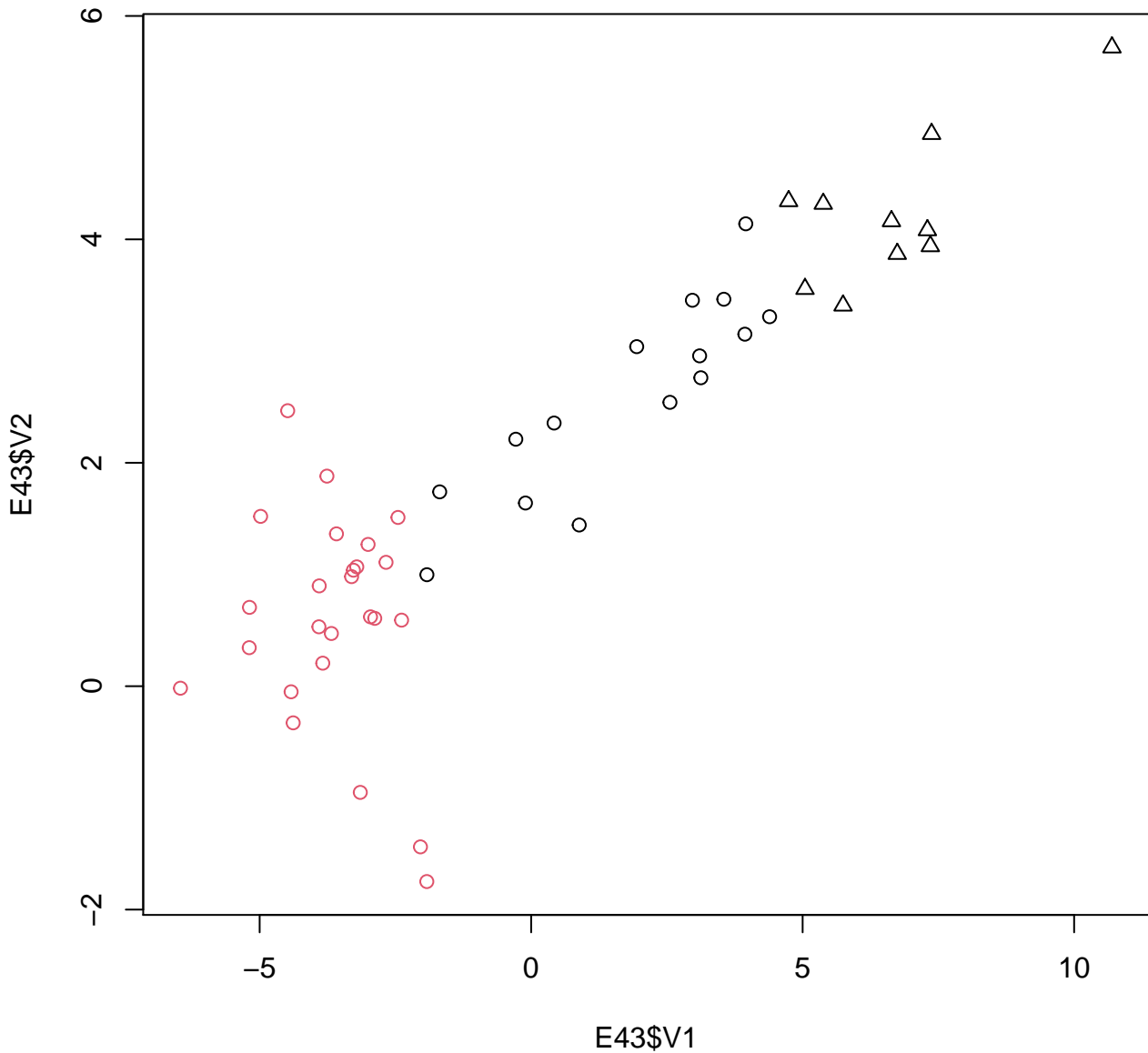
Result single linkage



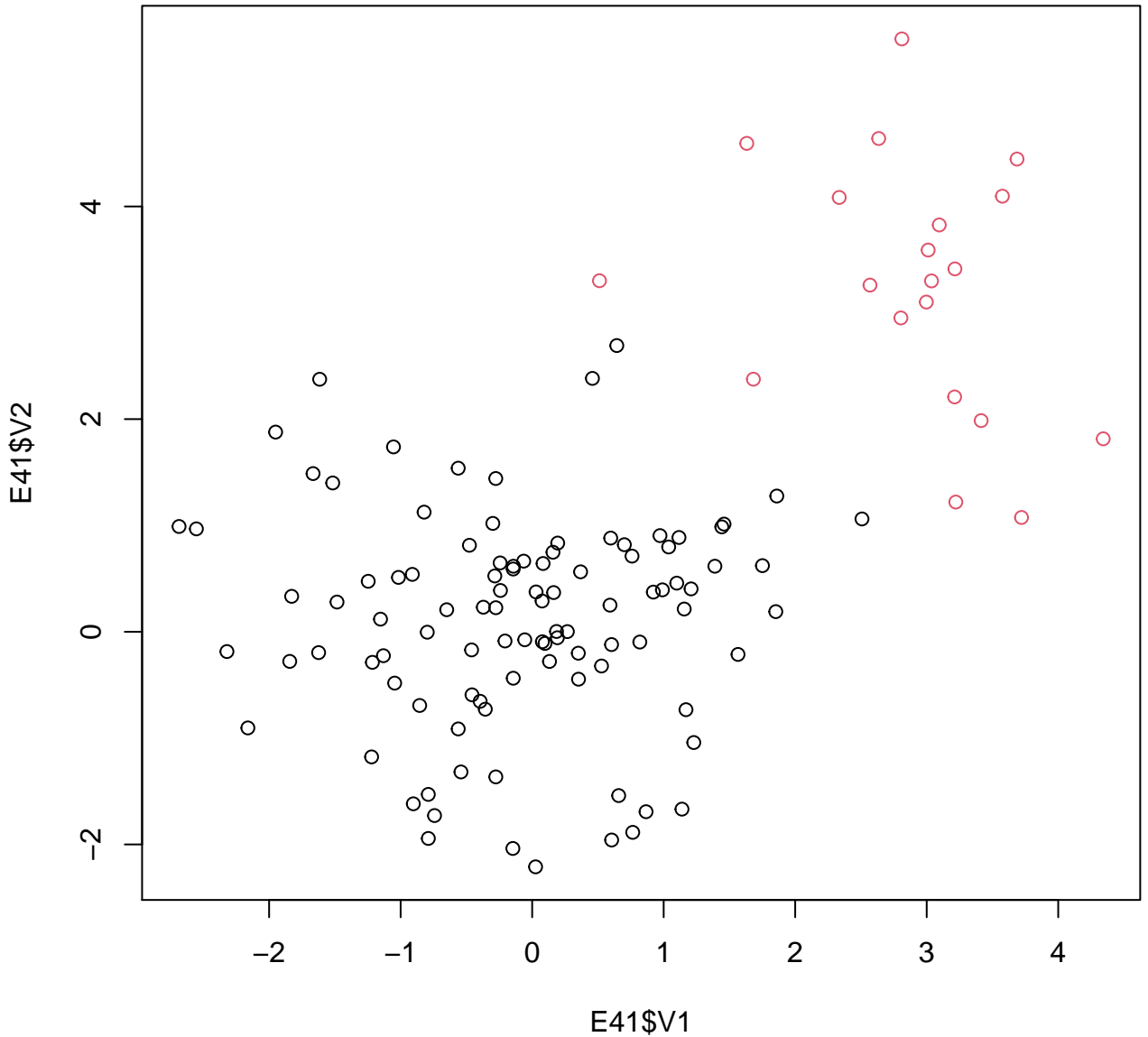
Cluster Dendrogram



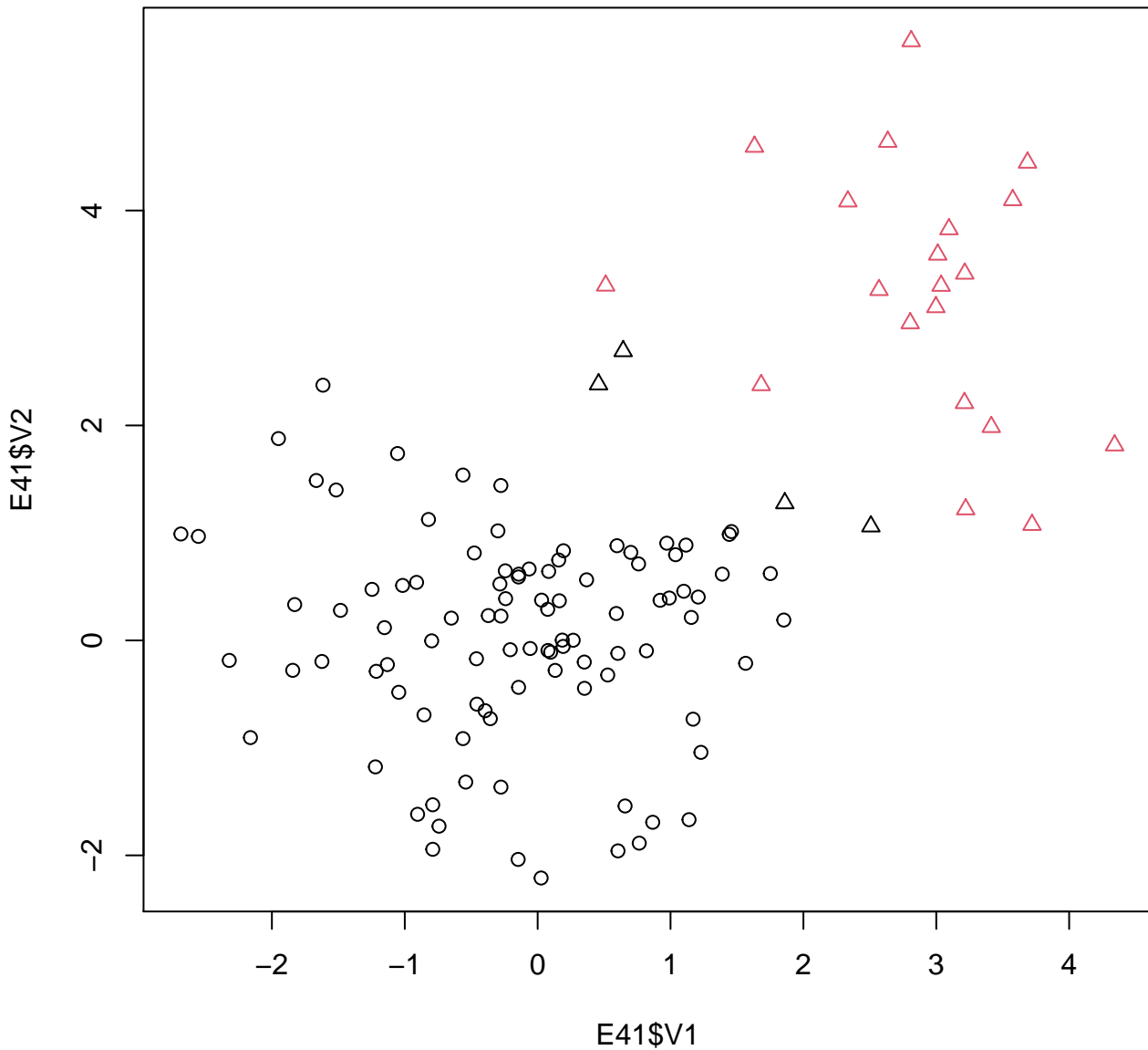
Result complete linkage



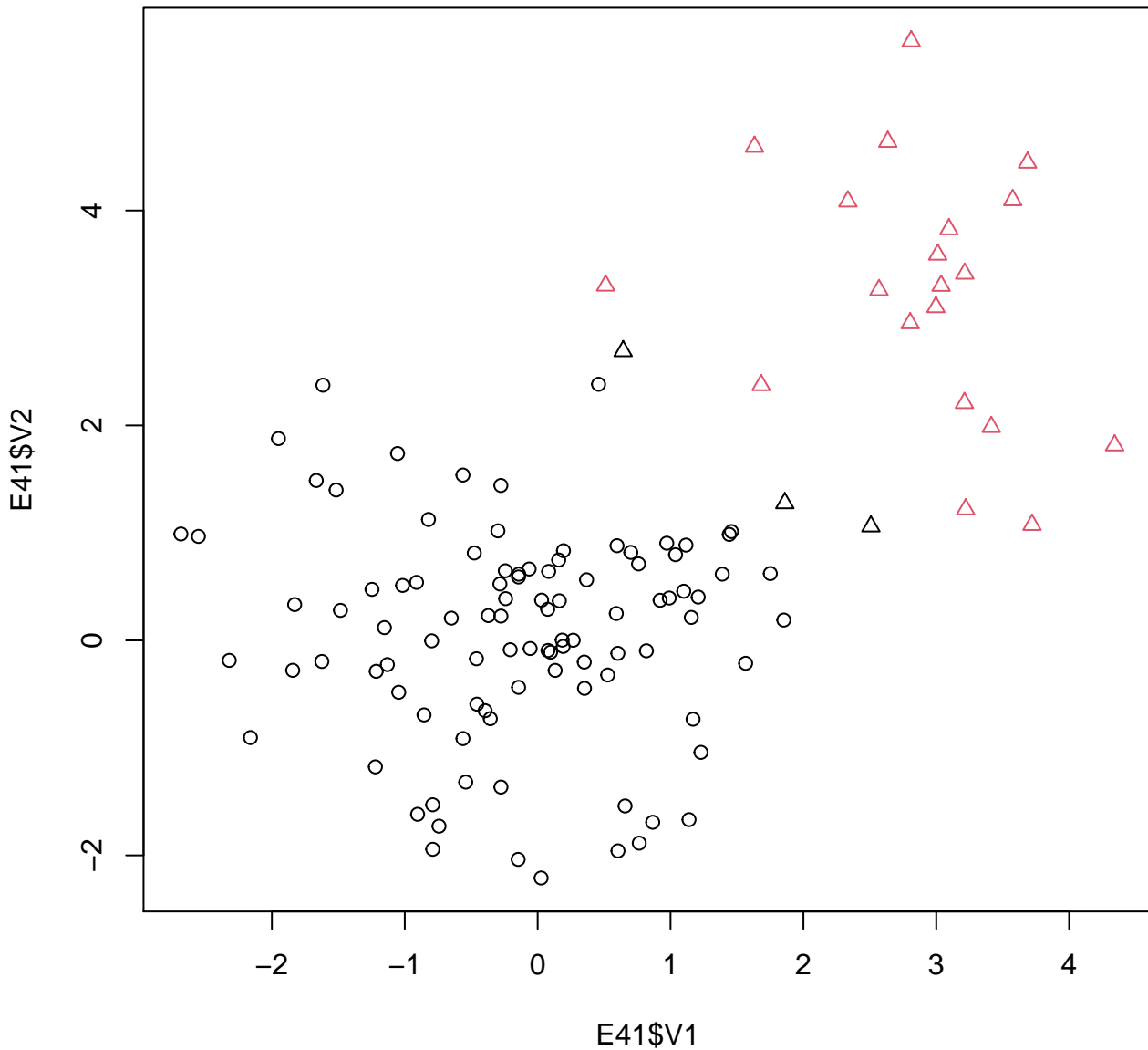
Example 4.1 Non hierarchical



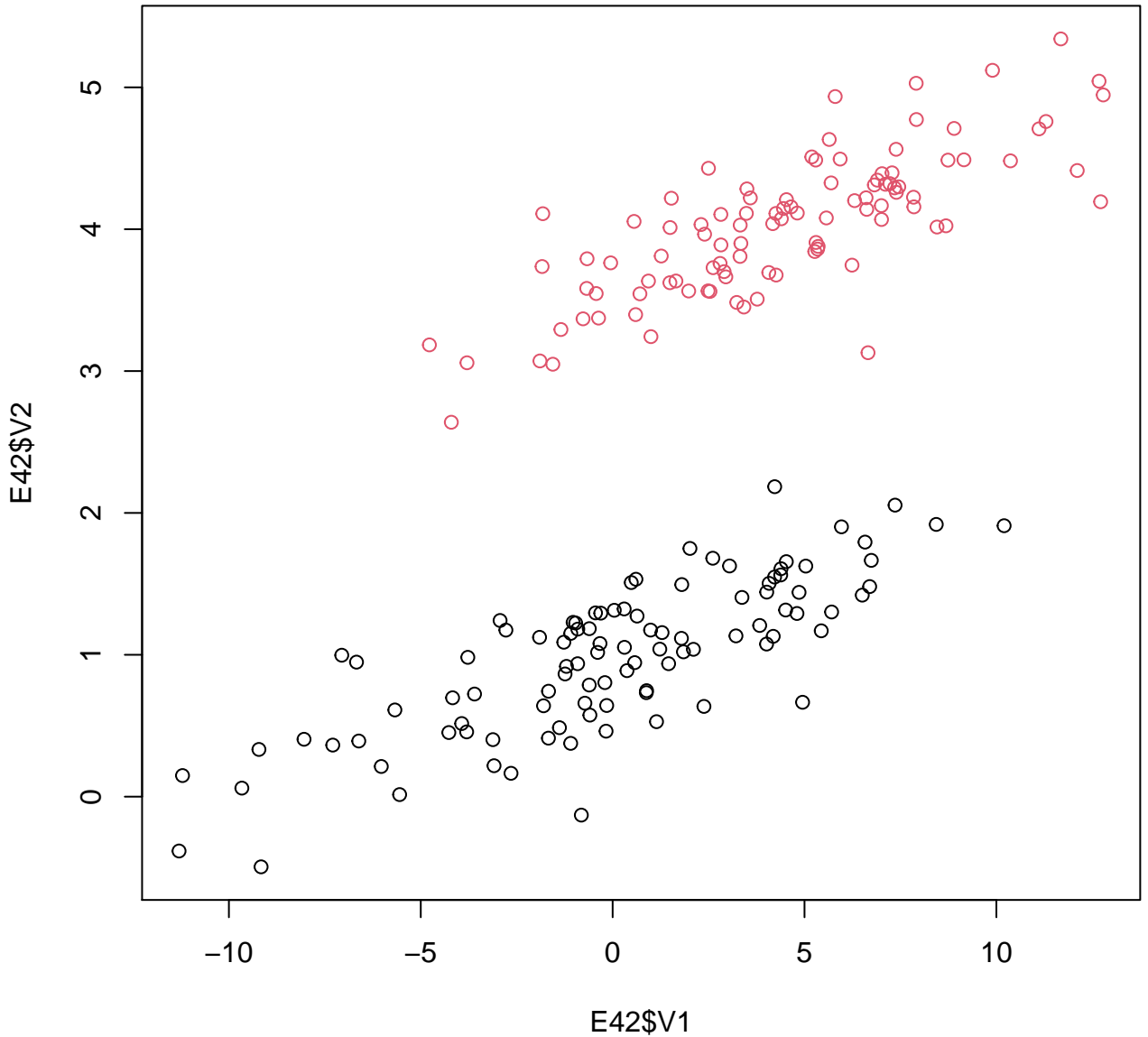
Result kmeans



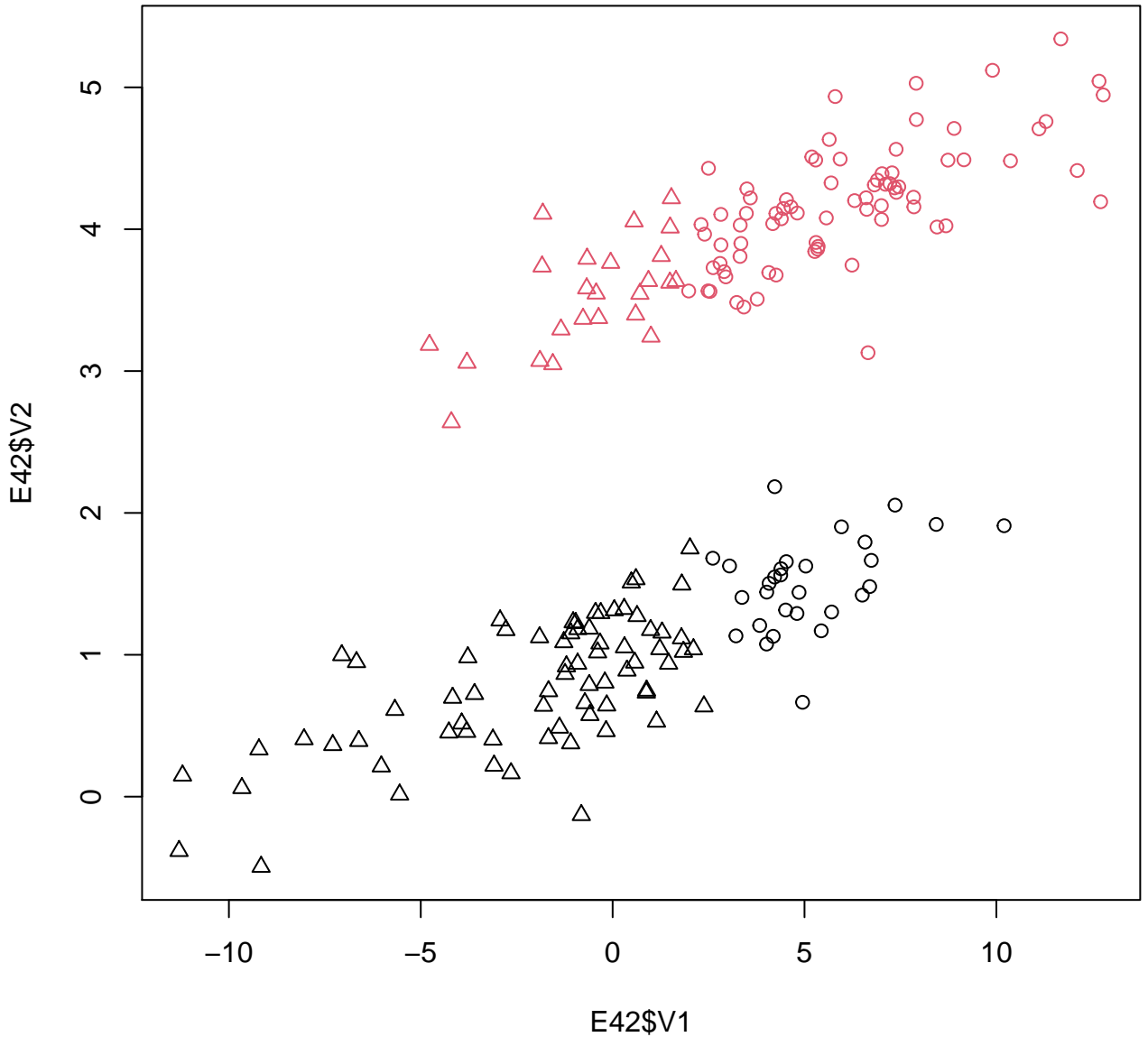
Result PAM



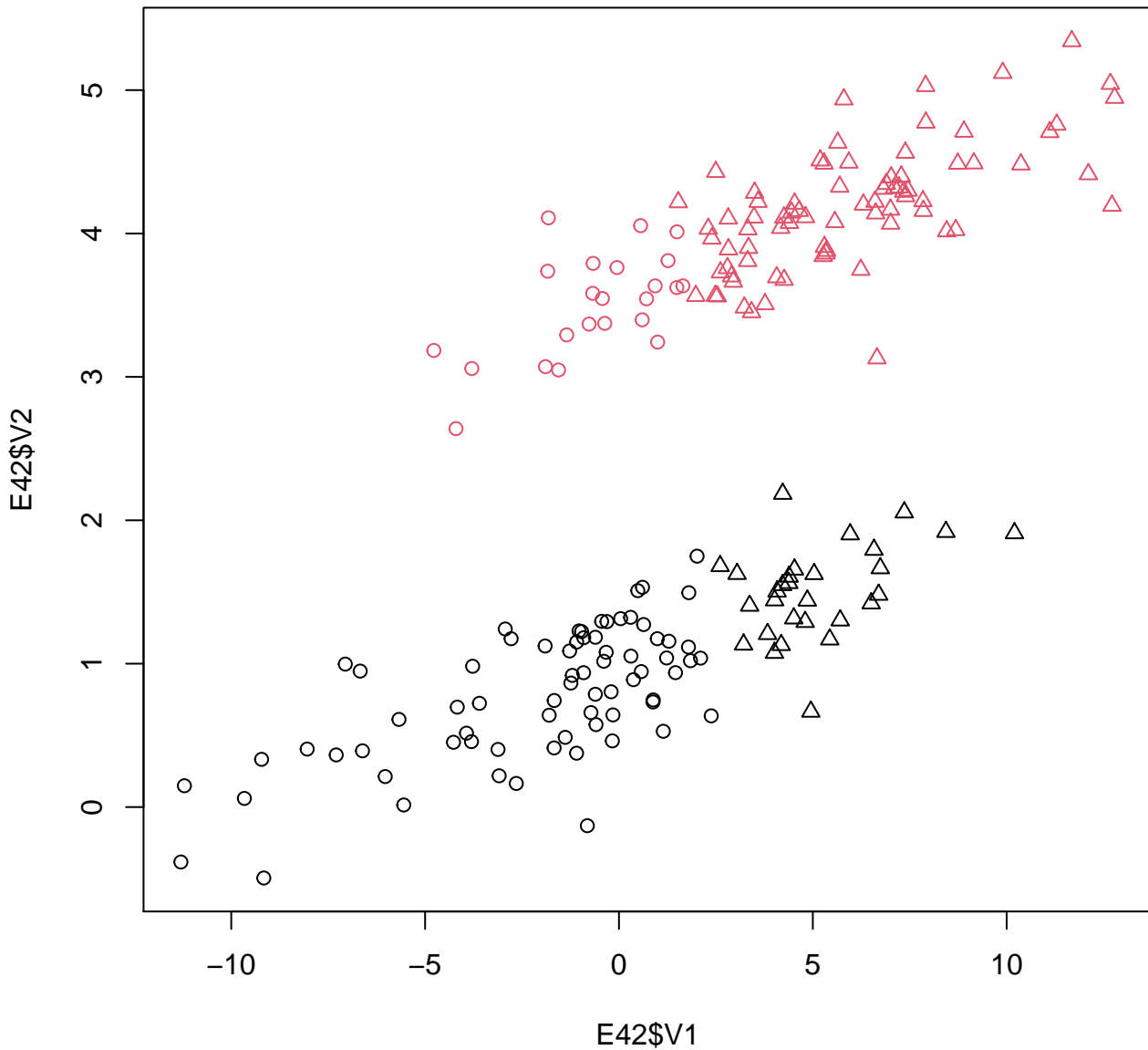
Example 4.2 Non hierarchical



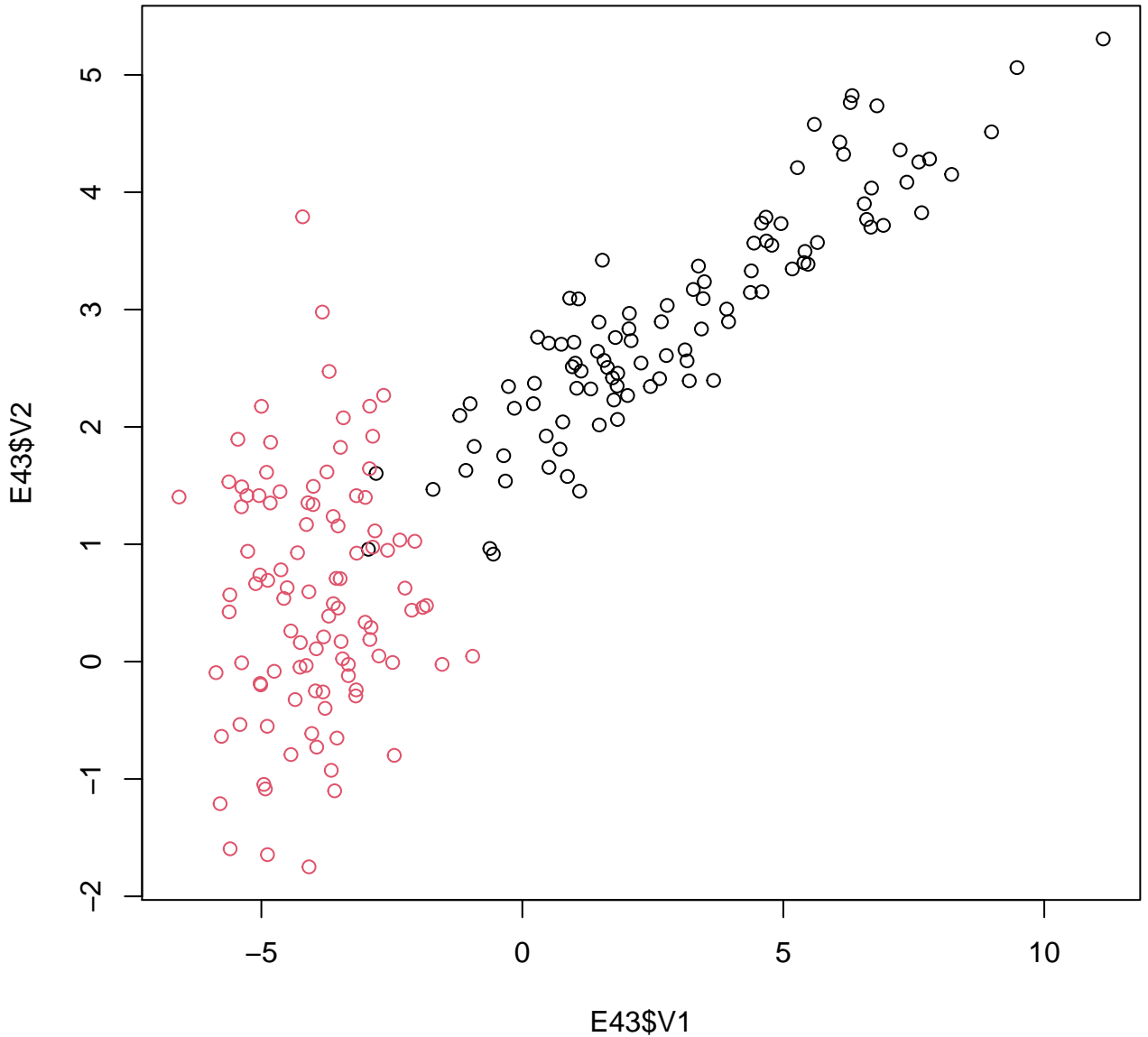
Result kmeans



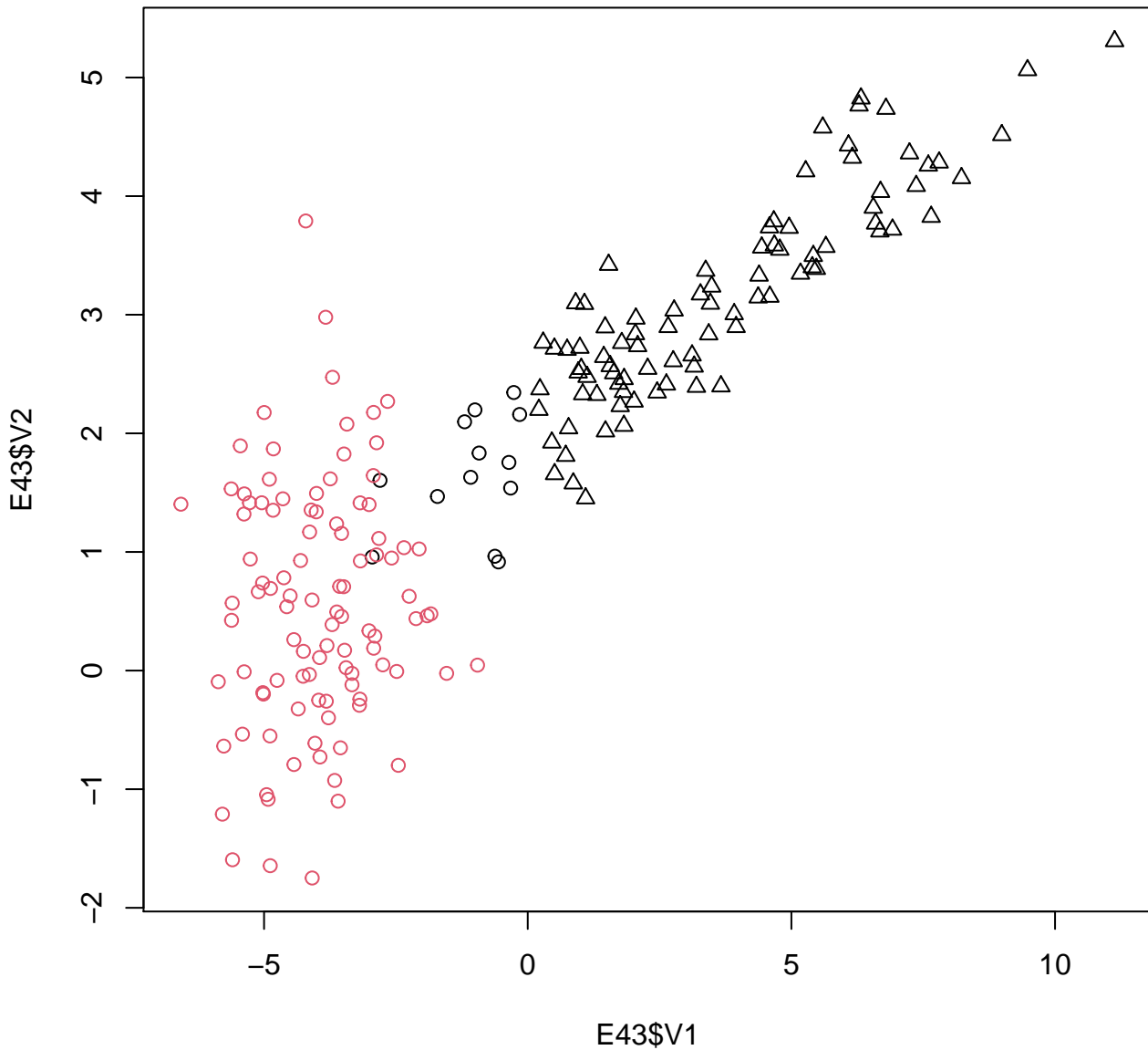
Result PAM



Example 4.3 Non hierarchical



Result kmeans



Result PAM

