K-means Clustering

Clustering vector

Sum of squares Table

	Value
Cluster 1	170
Cluster 2	218
Between clusters	210
Total	597

Clustering Table

Cluster No	Count
1	97
2	103

Centroids of clusters Table

	Cluster No	Age	Annual Income (k$)	Spending Score (1-100)
1	1.00	-0.751	0.003	0.741
2	2.00	0.707	-0.002	-0.698

Plot of means across clusters

Optimal number of clusters
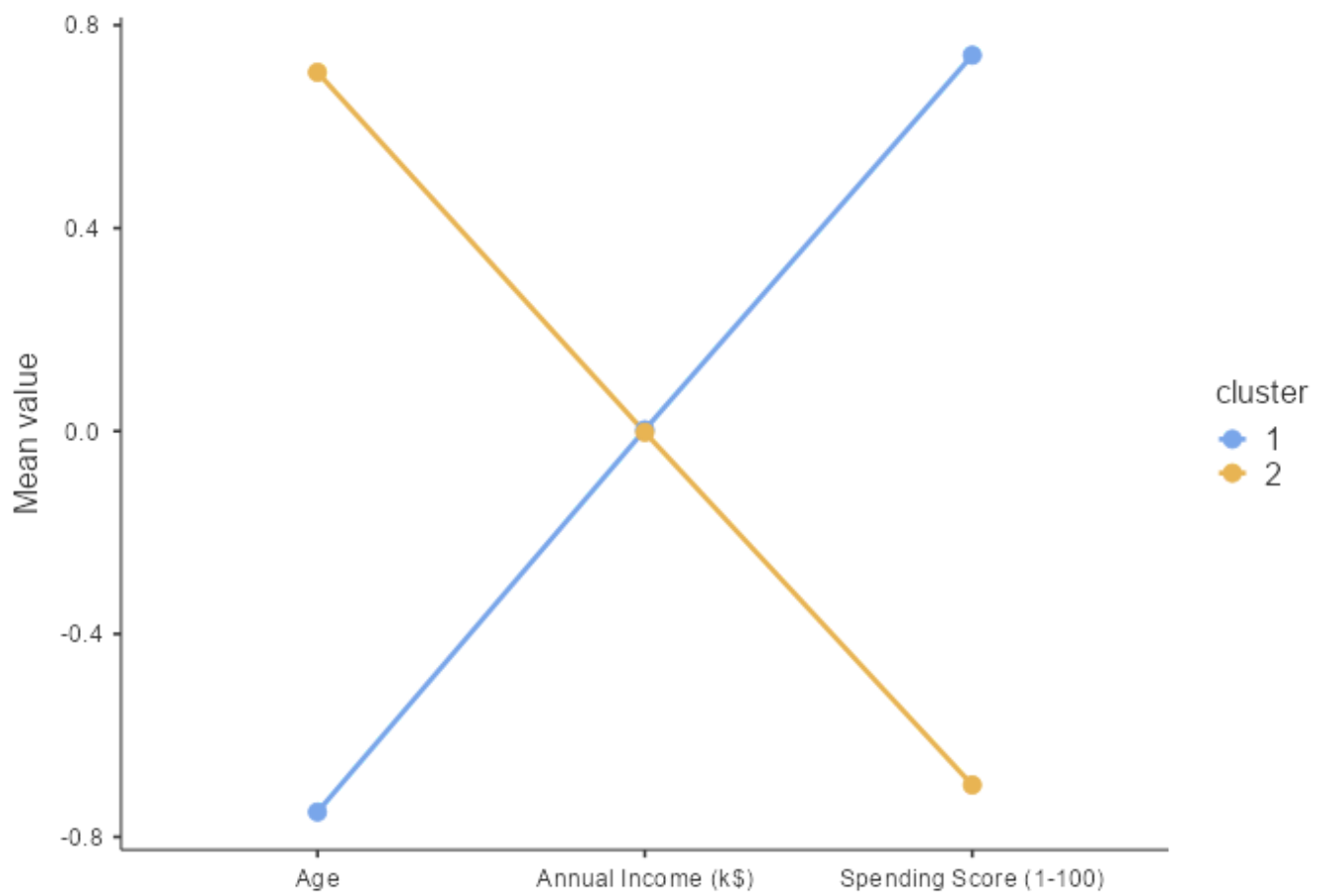
Optimal number of clusters
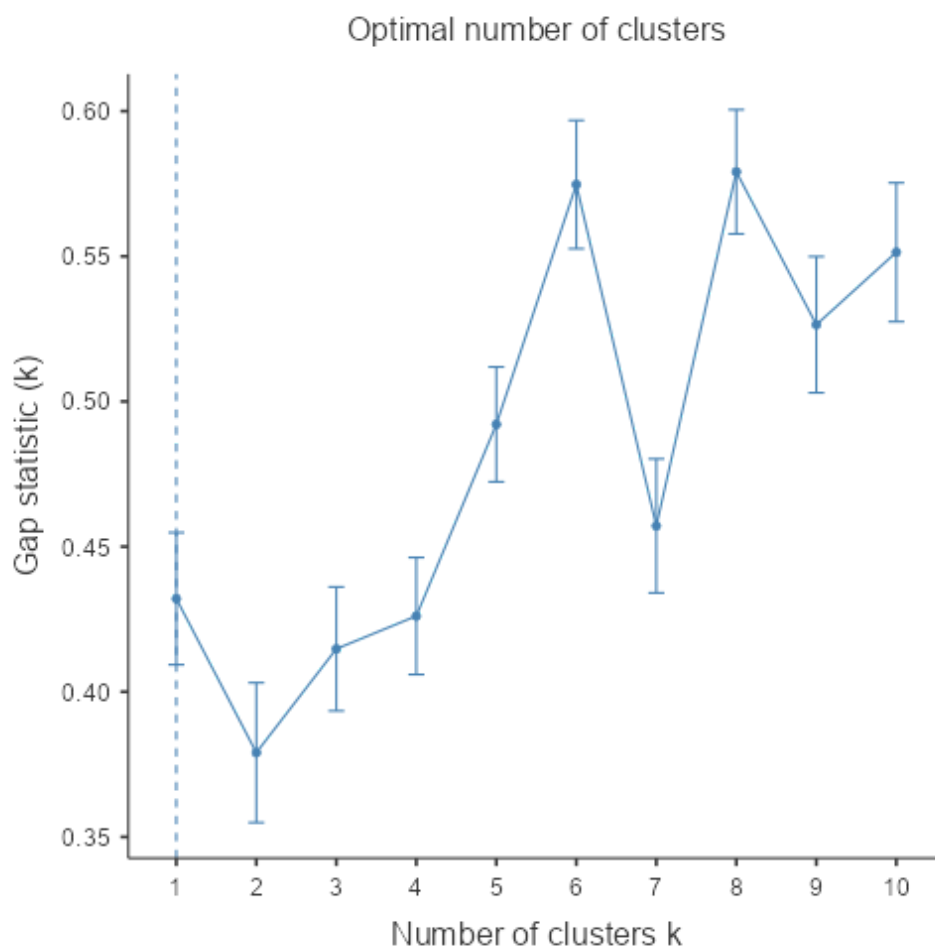
Cluster plot

Cluster plot
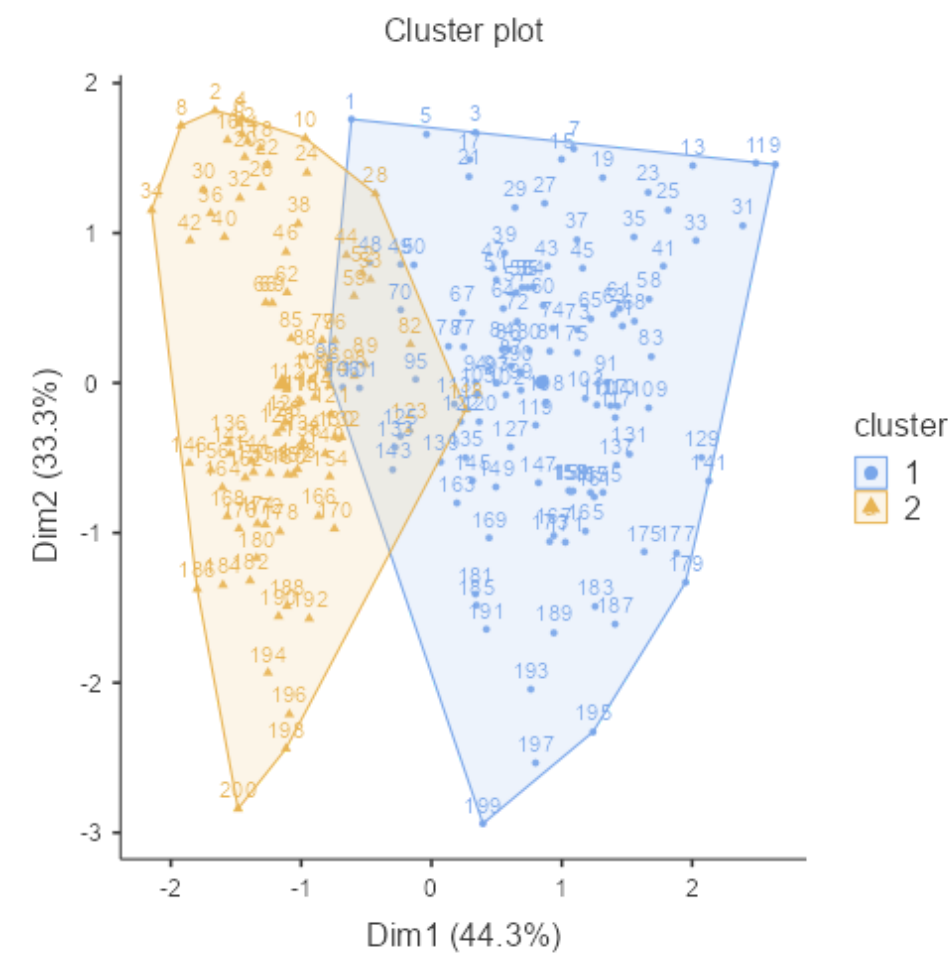
Variables-PCA

Variables - PCA