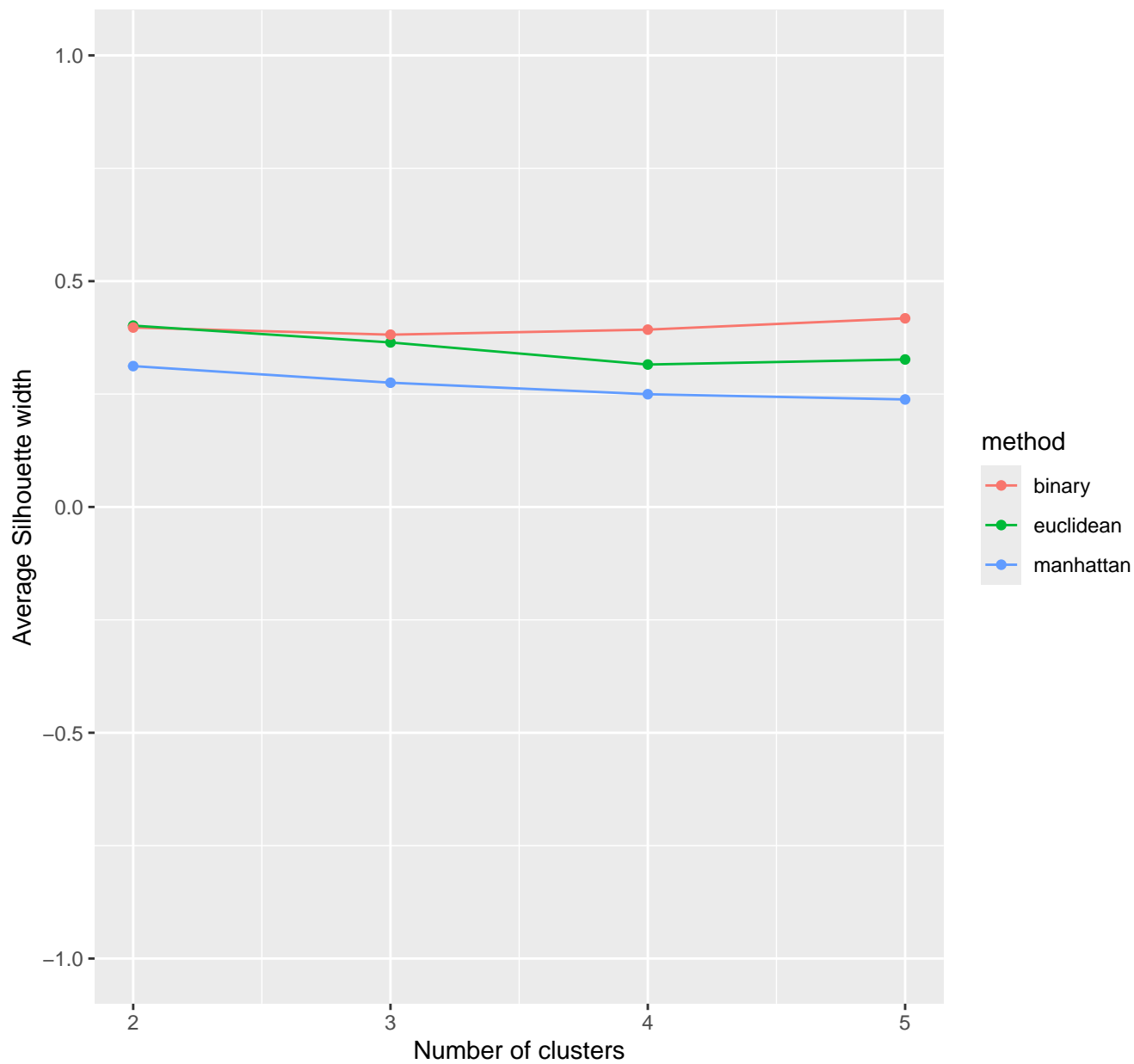


K-Means elbow plot

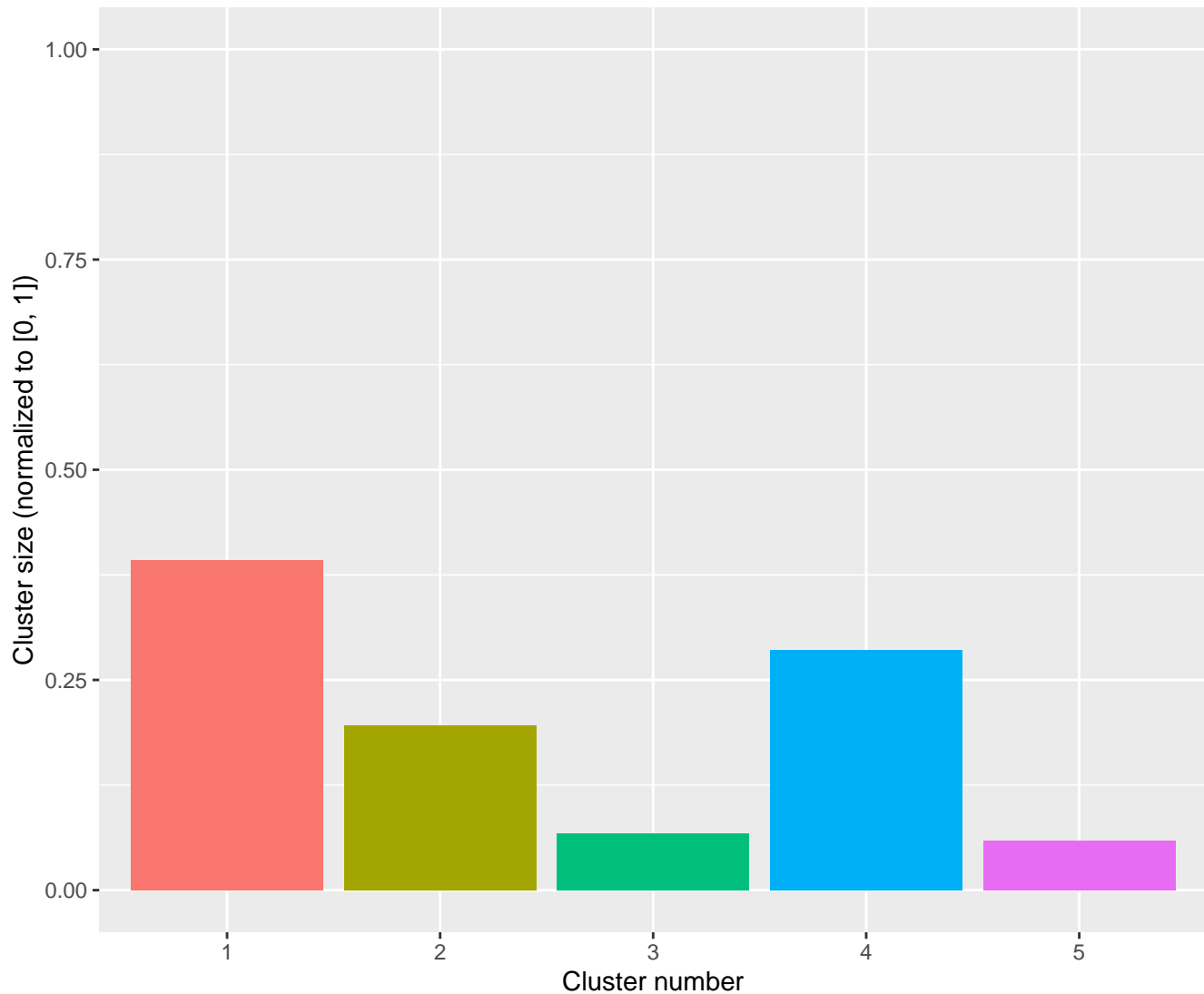


Dataset: journal.pone.0148699_S1_Text_Sepsis_SIRS_EDITED.csv

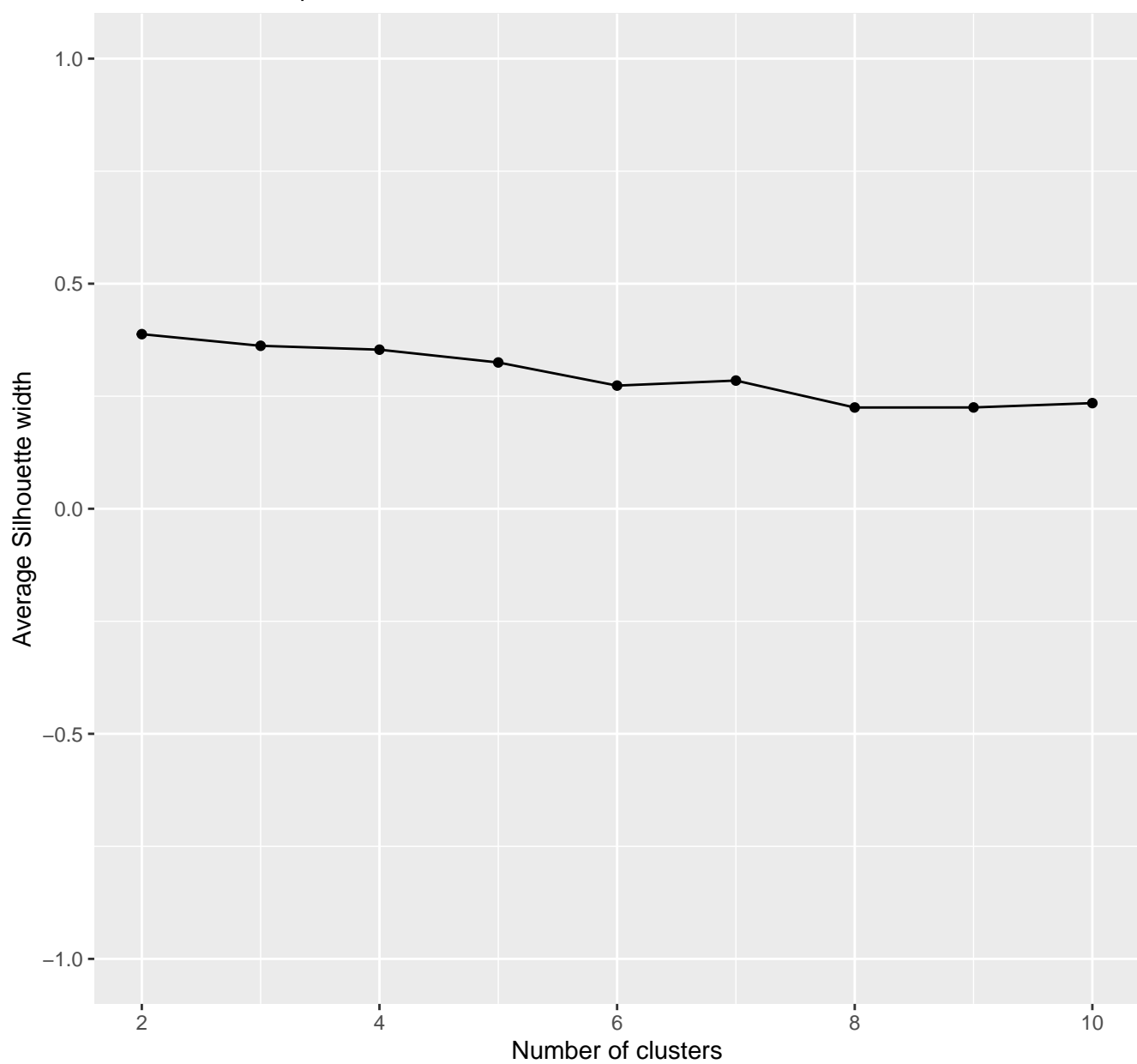
Clustering: KMEANS

Parameters used: k = 5, method = binary

Cluster ■ 1 ■ 2 ■ 3 ■ 4 ■ 5



K-Medians elbow plot

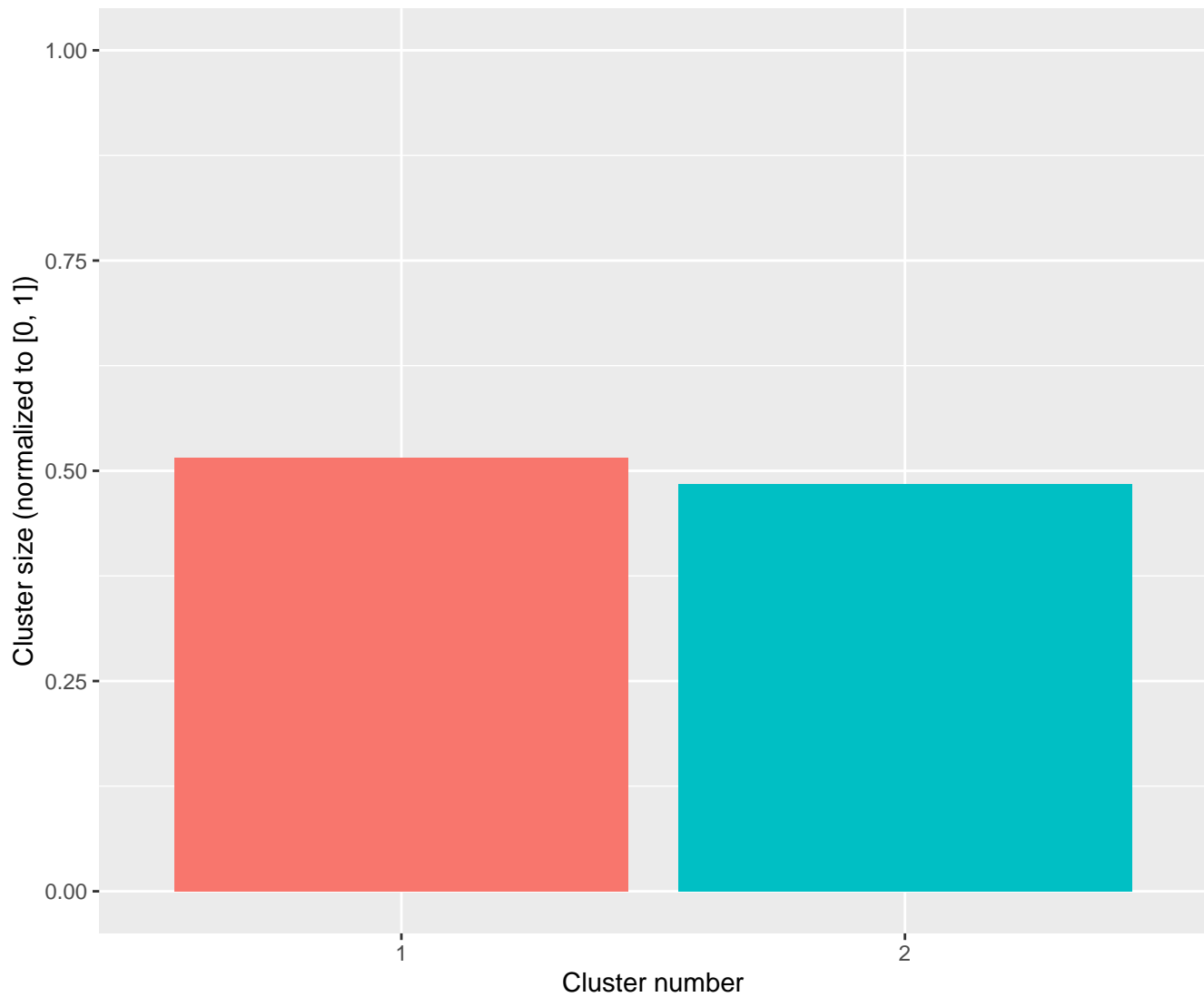


Dataset: journal.pone.0148699_S1_Text_Sepsis_SIRS_EDITED.csv

Clustering: KMEDIANS

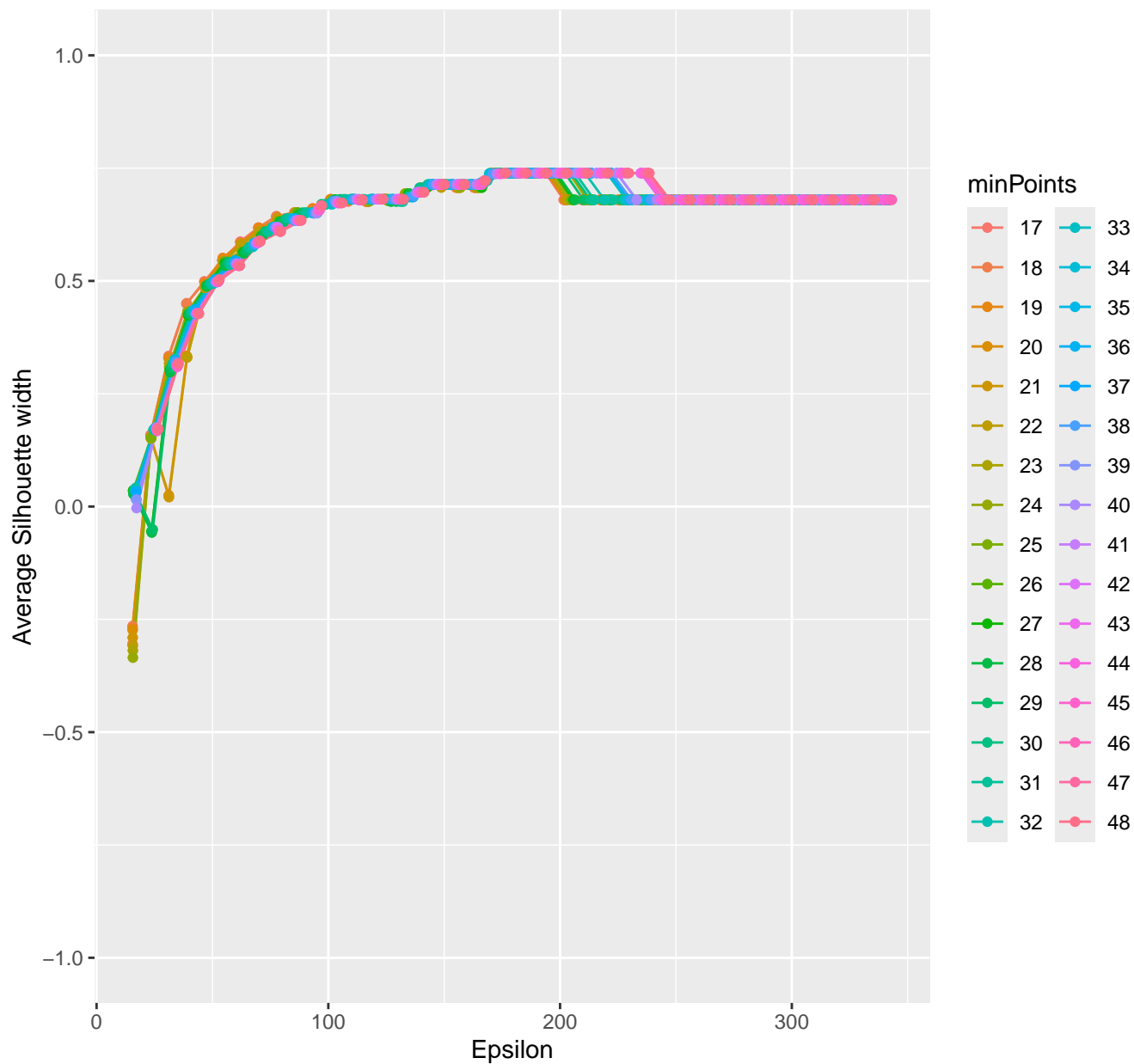
Parameters used: k = 2

Cluster 1 2



Dataset: journal.pone.0148699_S1_Text_Sepsis_SIRS_EDITED.csv

DBSCAN elbow plot

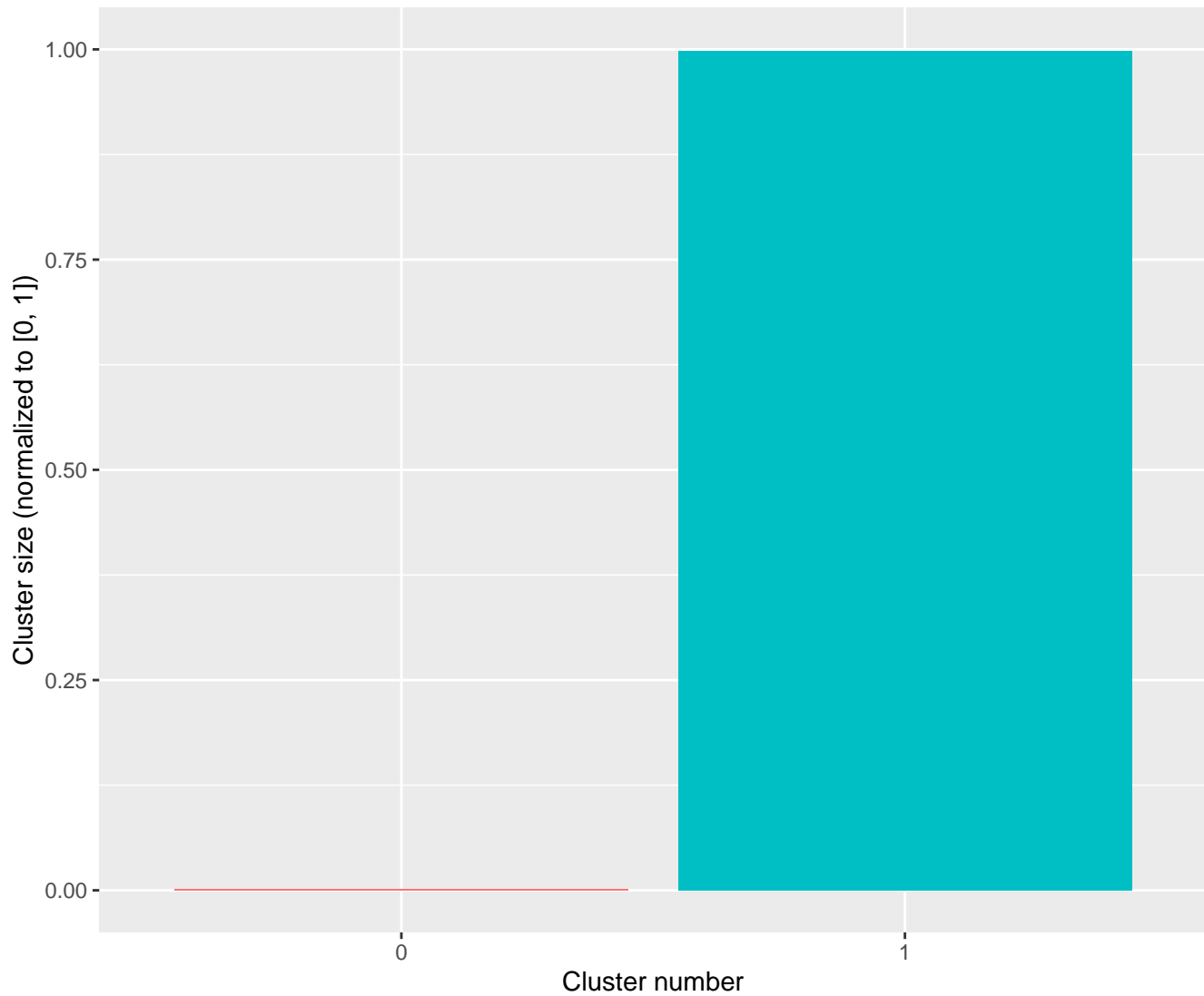


Dataset: journal.pone.0148699_S1_Text_Sepsis_SIRS_EDITED.csv

Clustering: DBSCAN

Parameters used: minPoints = 17, epsilon = 170.55707

Cluster 0 1

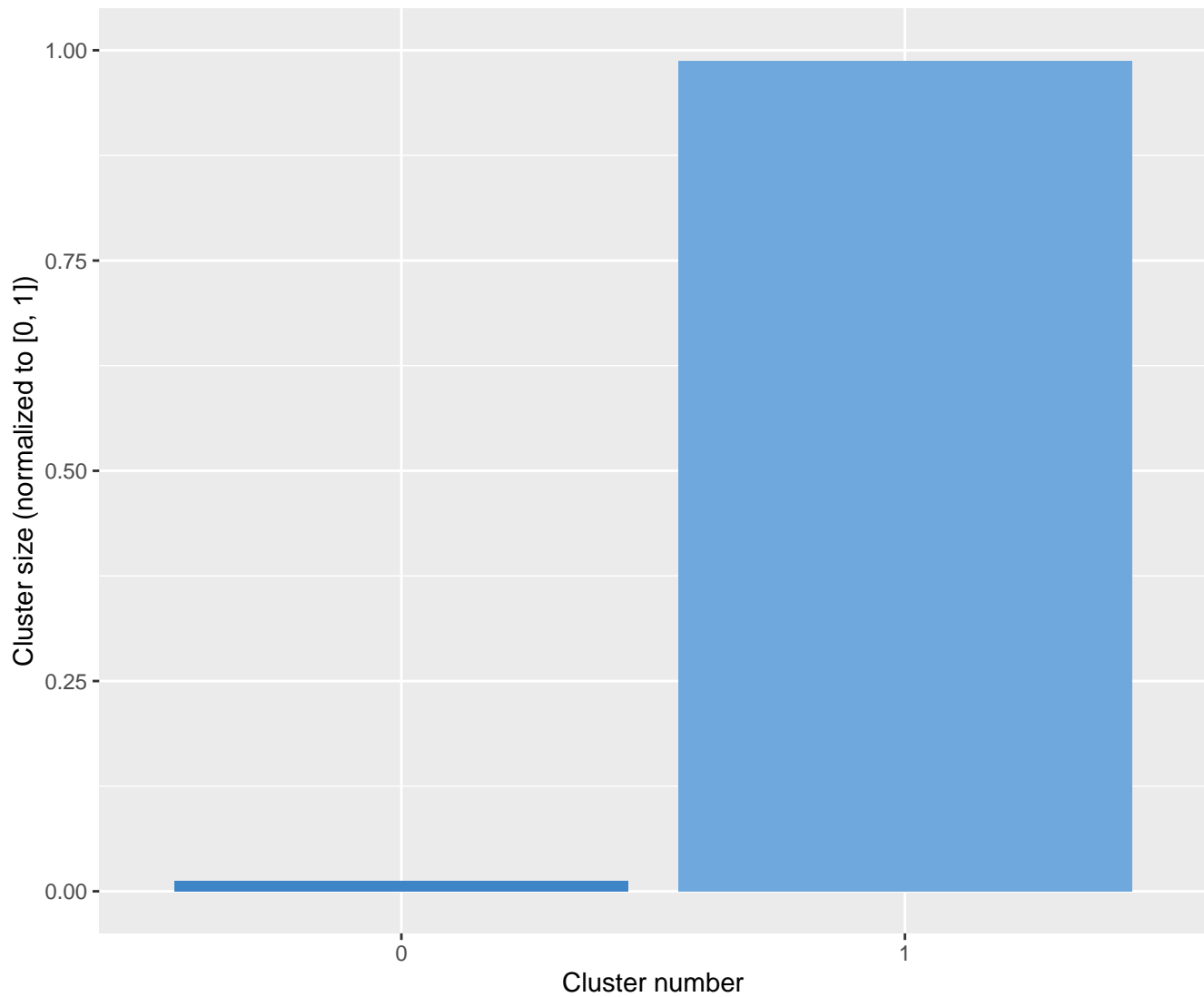


Dataset: journal.pone.0148699_S1_Text_Sepsis_SIRS_EDITED.csv

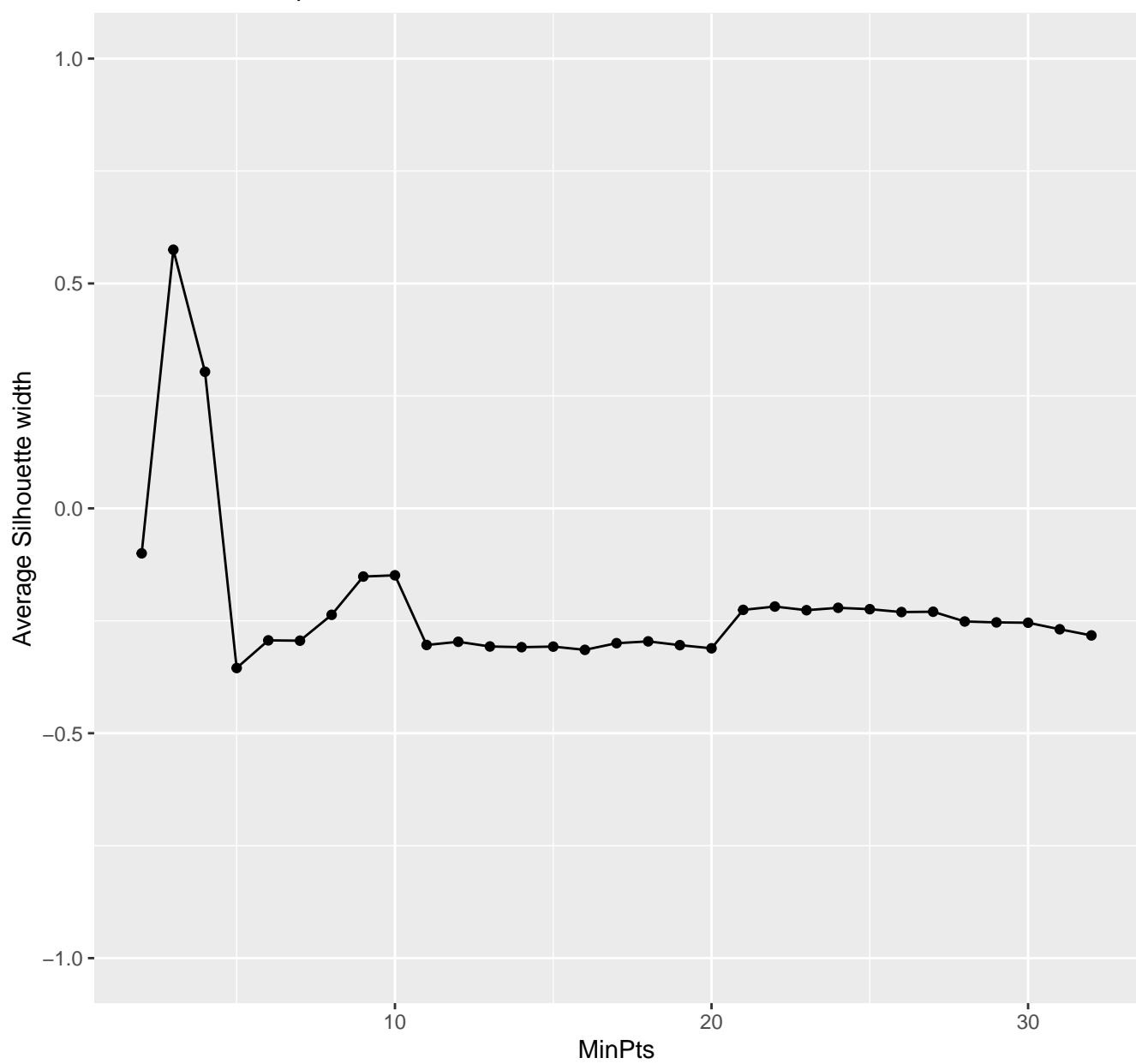
DBSCAN clustering with visual inspection

Parameters used: minPoints = 31, epsilon = 100

Cluster 0 1



HDBSCAN elbow plot

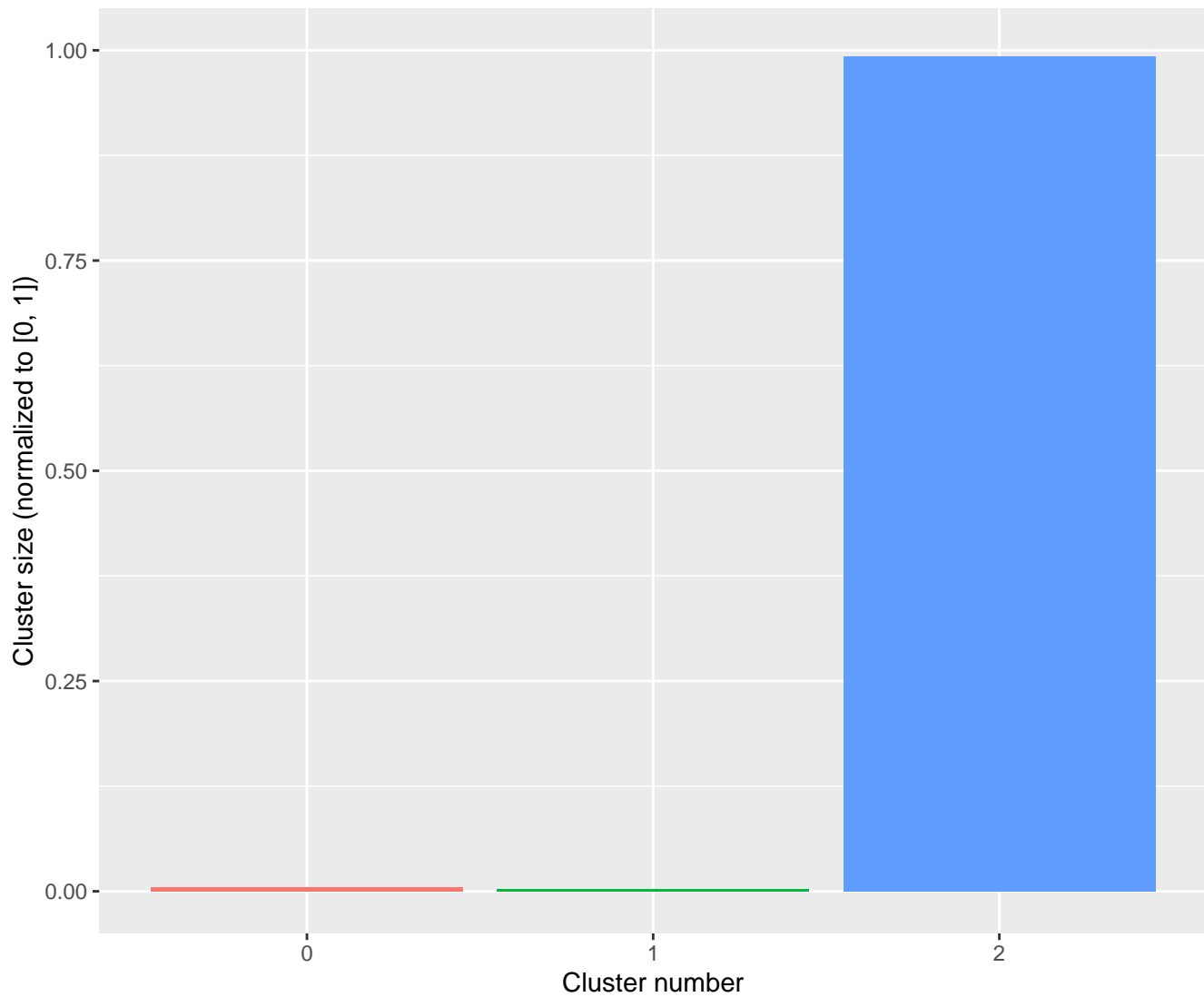


Dataset: journal.pone.0148699_S1_Text_Sepsis_SIRS_EDITED.csv

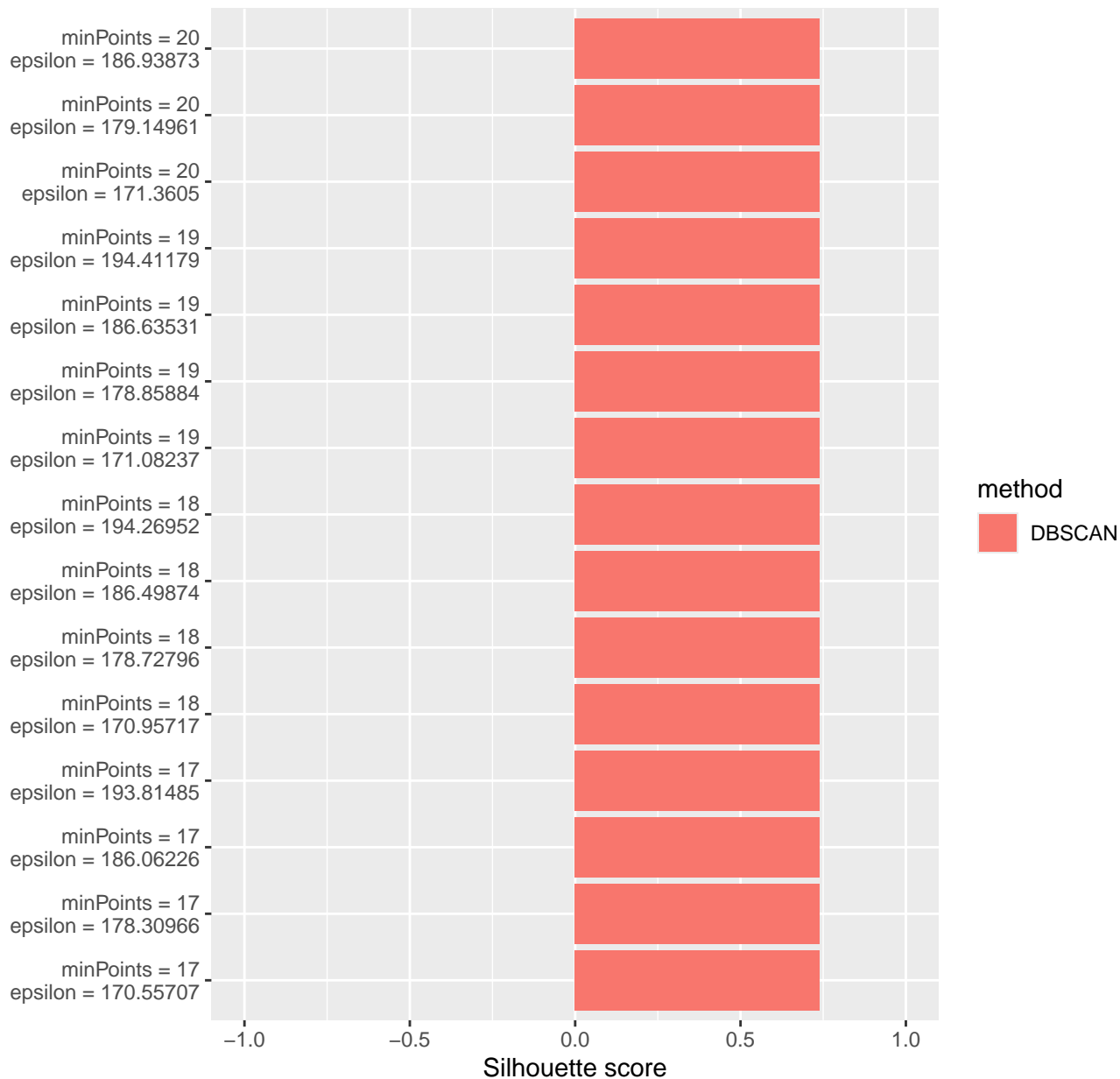
Clustering: HDBSCAN

Parameters used: minPoints = 3

Cluster ■ 0 ■ 1 ■ 2



Hyperparameter combinations ranked by its average Silhouette score



Dataset: journal.pone.0148699_S1_Text_Sepsis_SIRS_EDITED.csv

Algorithms ranked by their average Silhouette score

