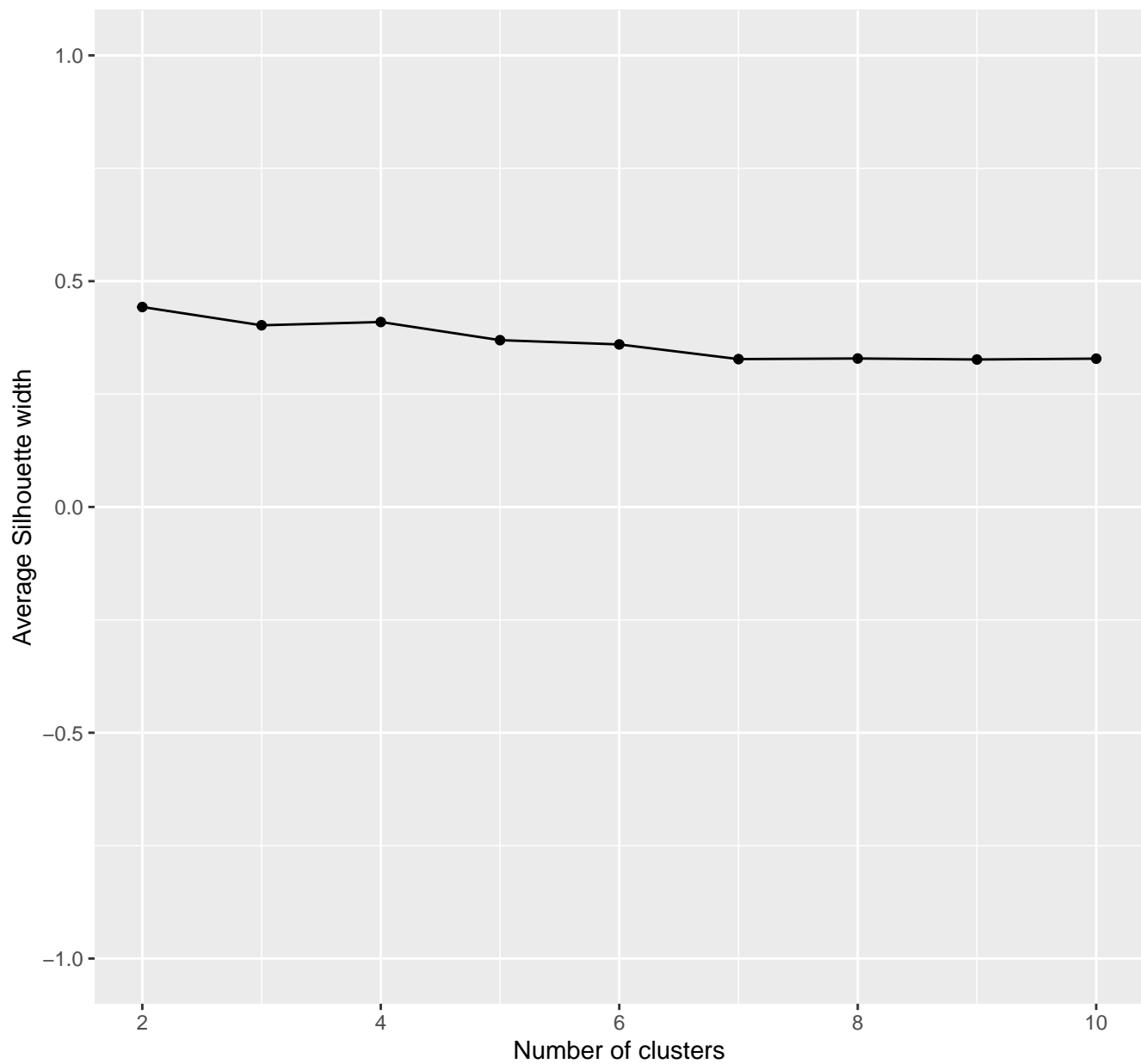


K-Means elbow plot

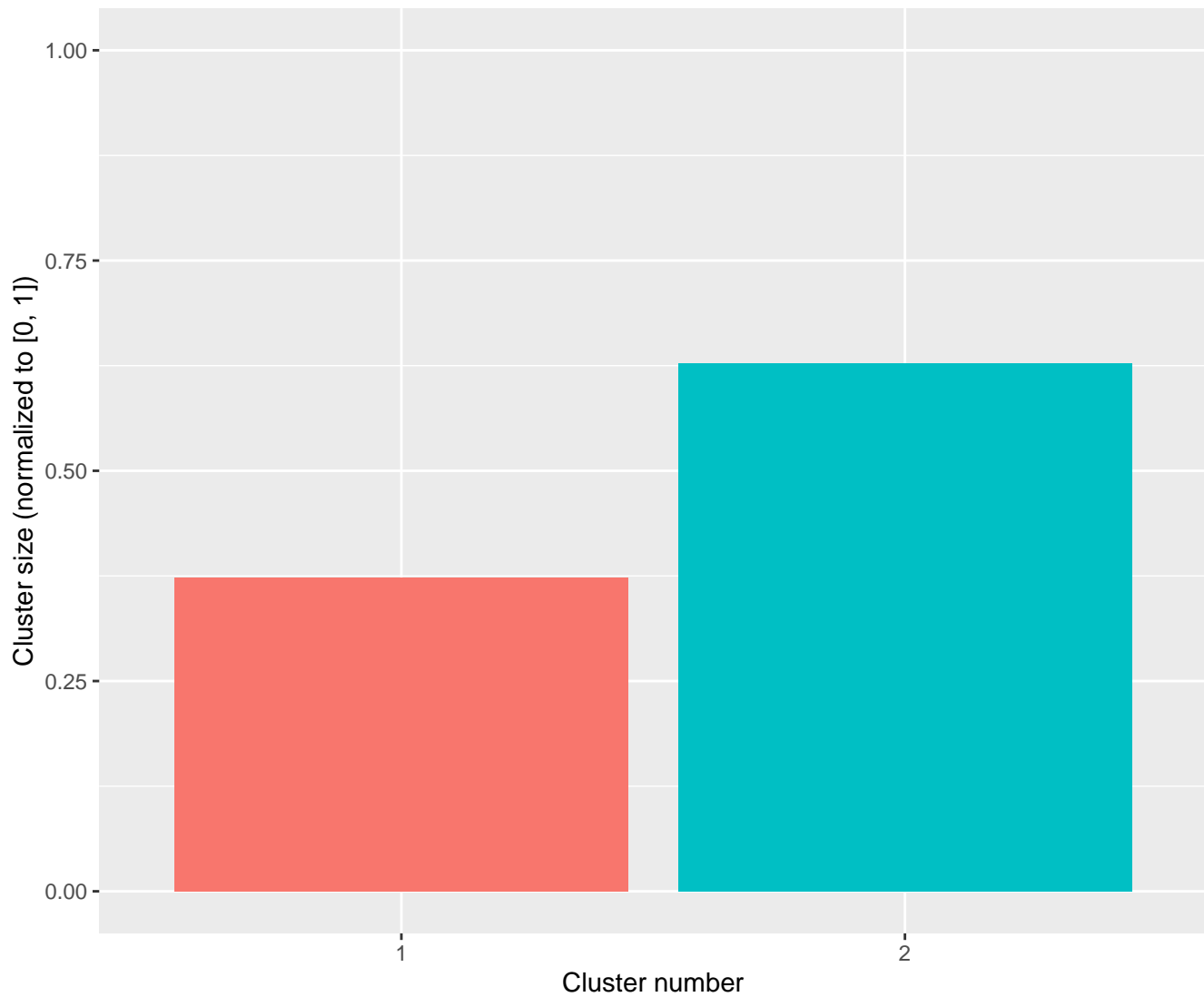


Dataset: journal.pone.0175818\_S1Dataset\_Spain\_cardiac\_arrest\_EDITED..csv

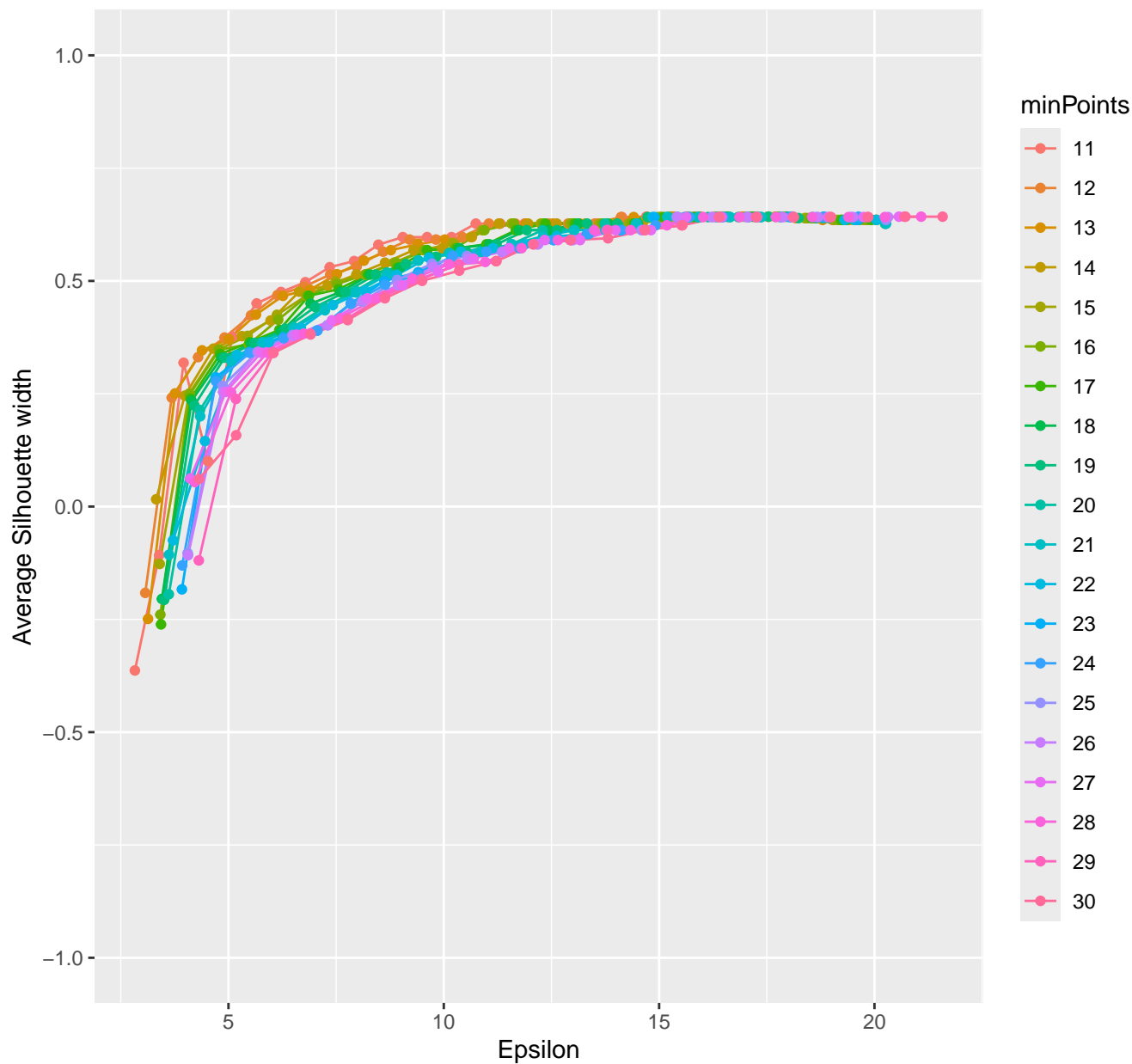
Clustering: KMEANS

Parameters used: k = 2

Cluster 1 2



## DBSCAN elbow plot

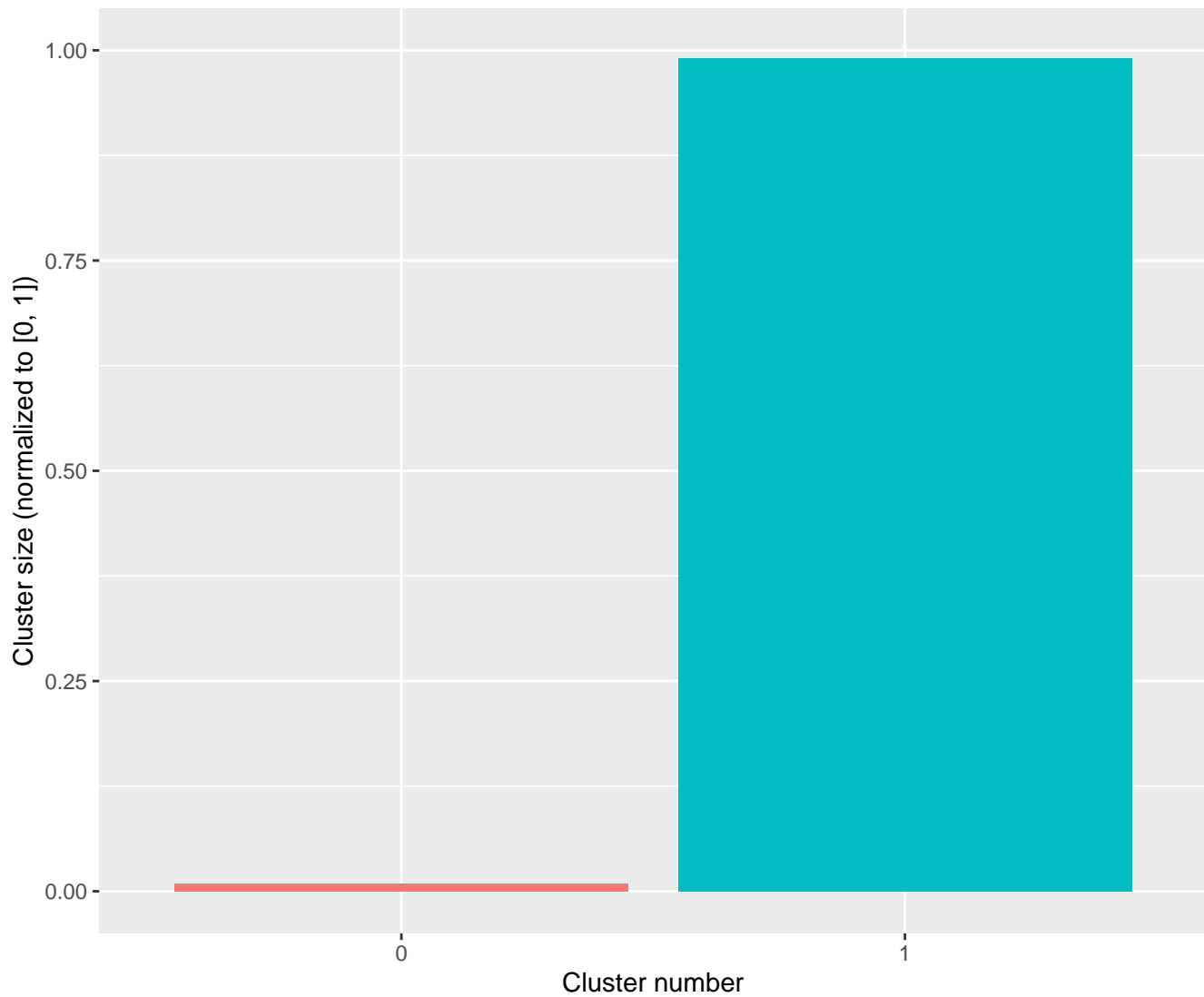


Dataset: journal.pone.0175818\_S1Dataset\_Spain\_cardiac\_arrest\_EDITED..csv

Clustering: DBSCAN

Parameters used: minPoints = 11, epsilon = 14.70267

Cluster 0 1

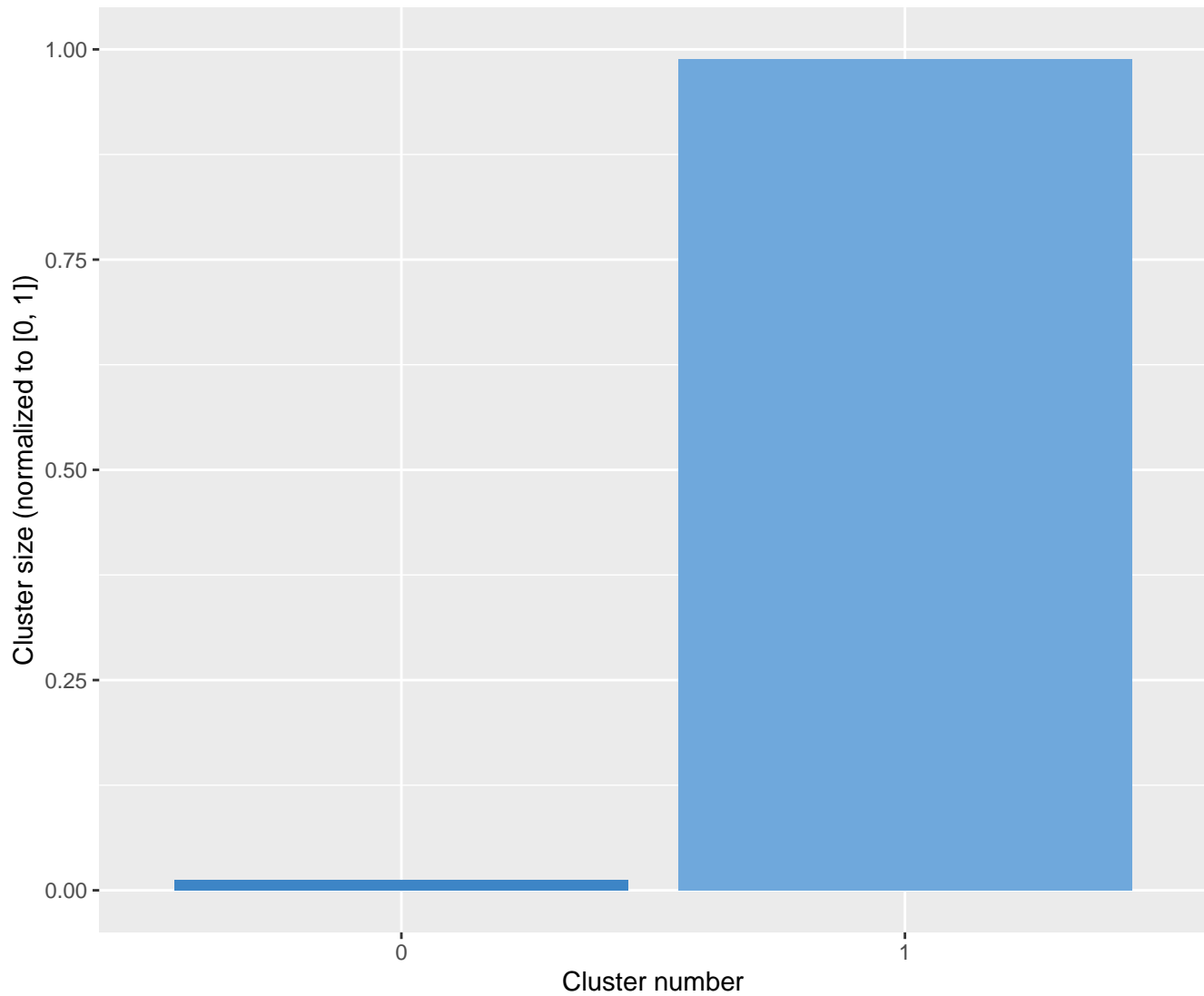


Dataset: journal.pone.0175818\_S1Dataset\_Spain\_cardiac\_arrest\_EDITED..csv

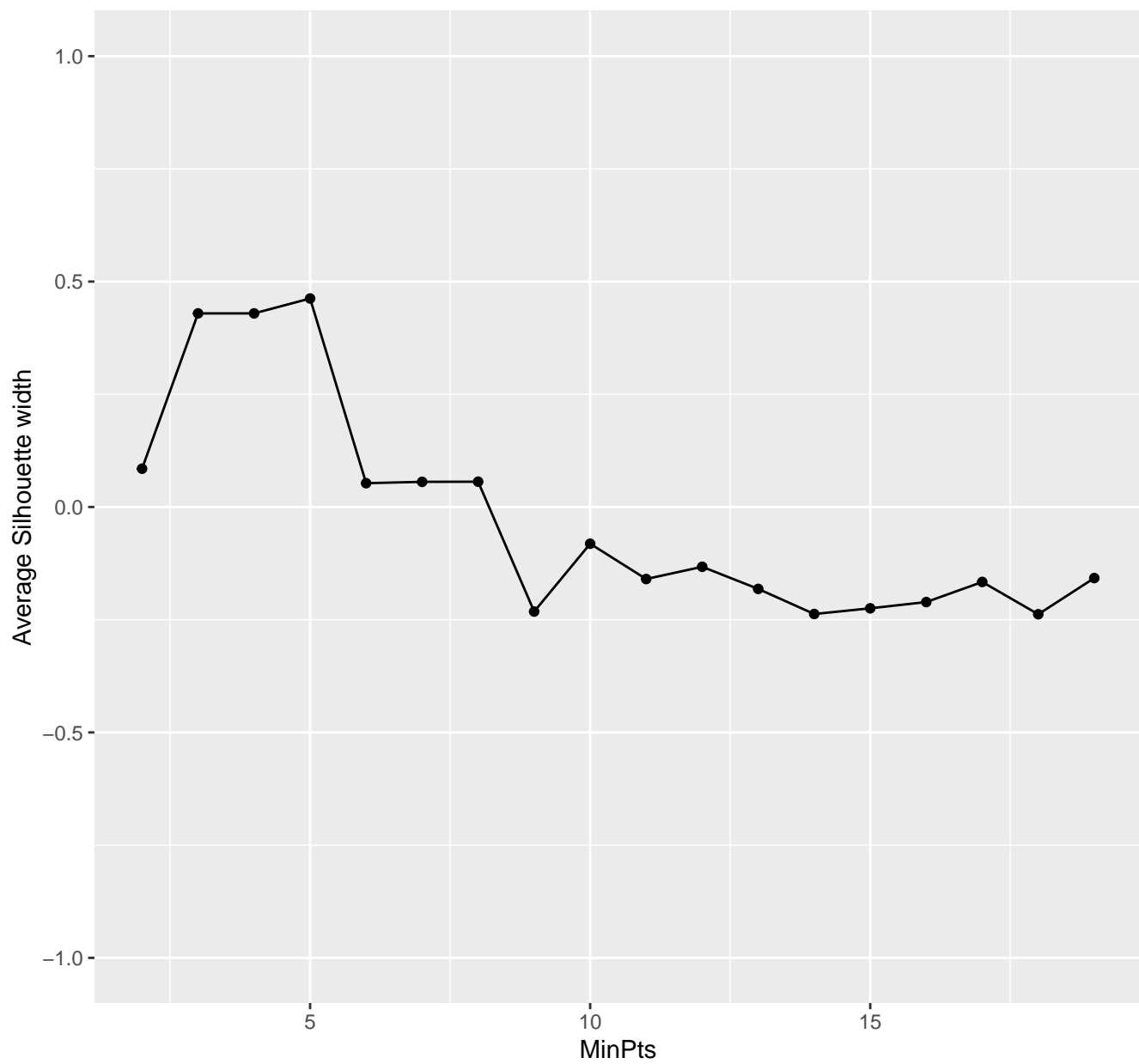
DBSCAN clustering with visual inspection

Parameters used: minPoints = 19, epsilon = 15

Cluster 0 1



HDBSCAN elbow plot

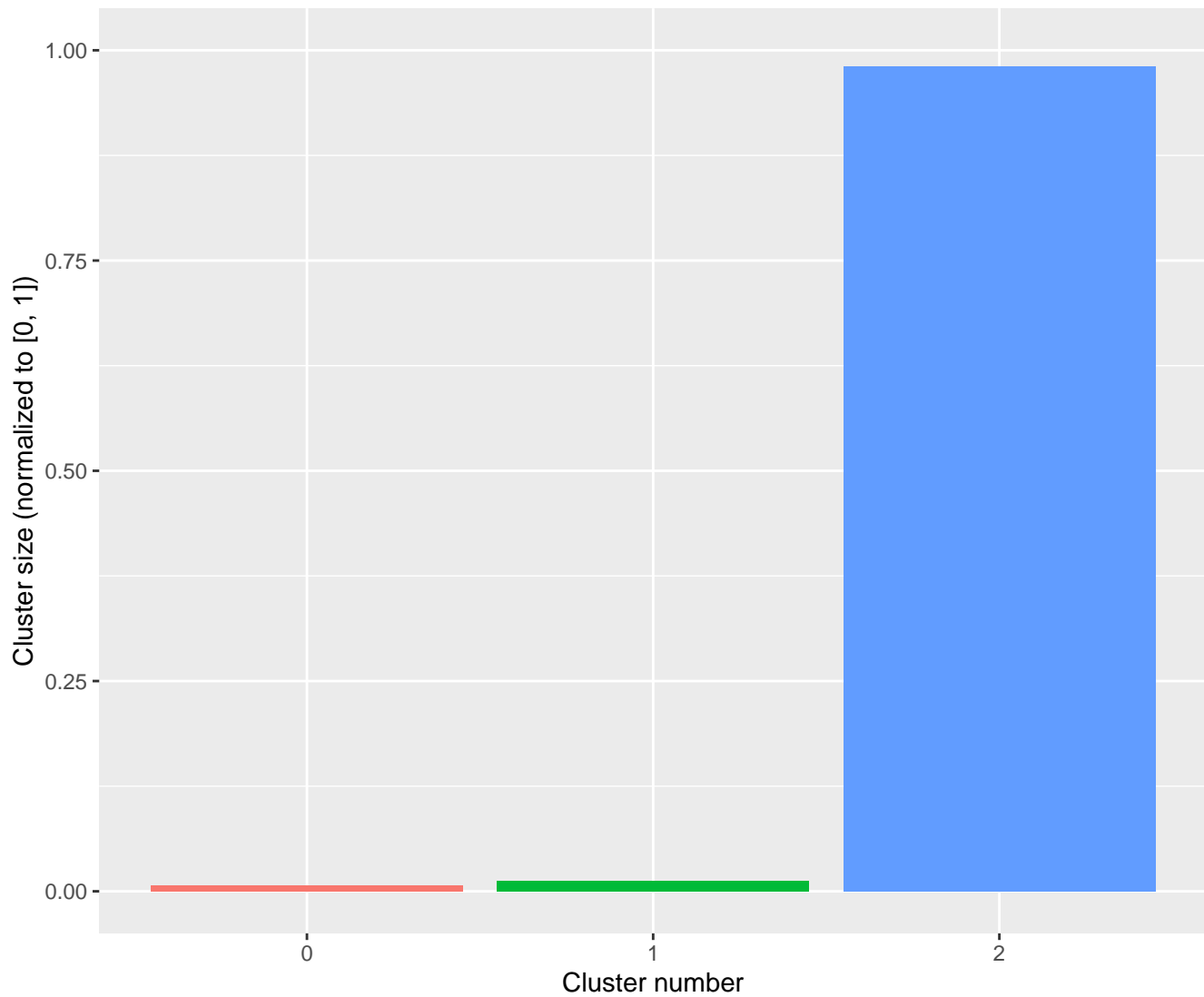


Dataset: journal.pone.0175818\_S1Dataset\_Spain\_cardiac\_arrest\_EDITED..csv

Clustering: HDBSCAN

Parameters used: minPoints = 5

Cluster ■ 0 ■ 1 ■ 2



Dataset: journal.pone.0175818\_S1Dataset\_Spain\_cardiac\_arrest\_ED

Hyperparameter combinations ranked by its average Silhouette score

