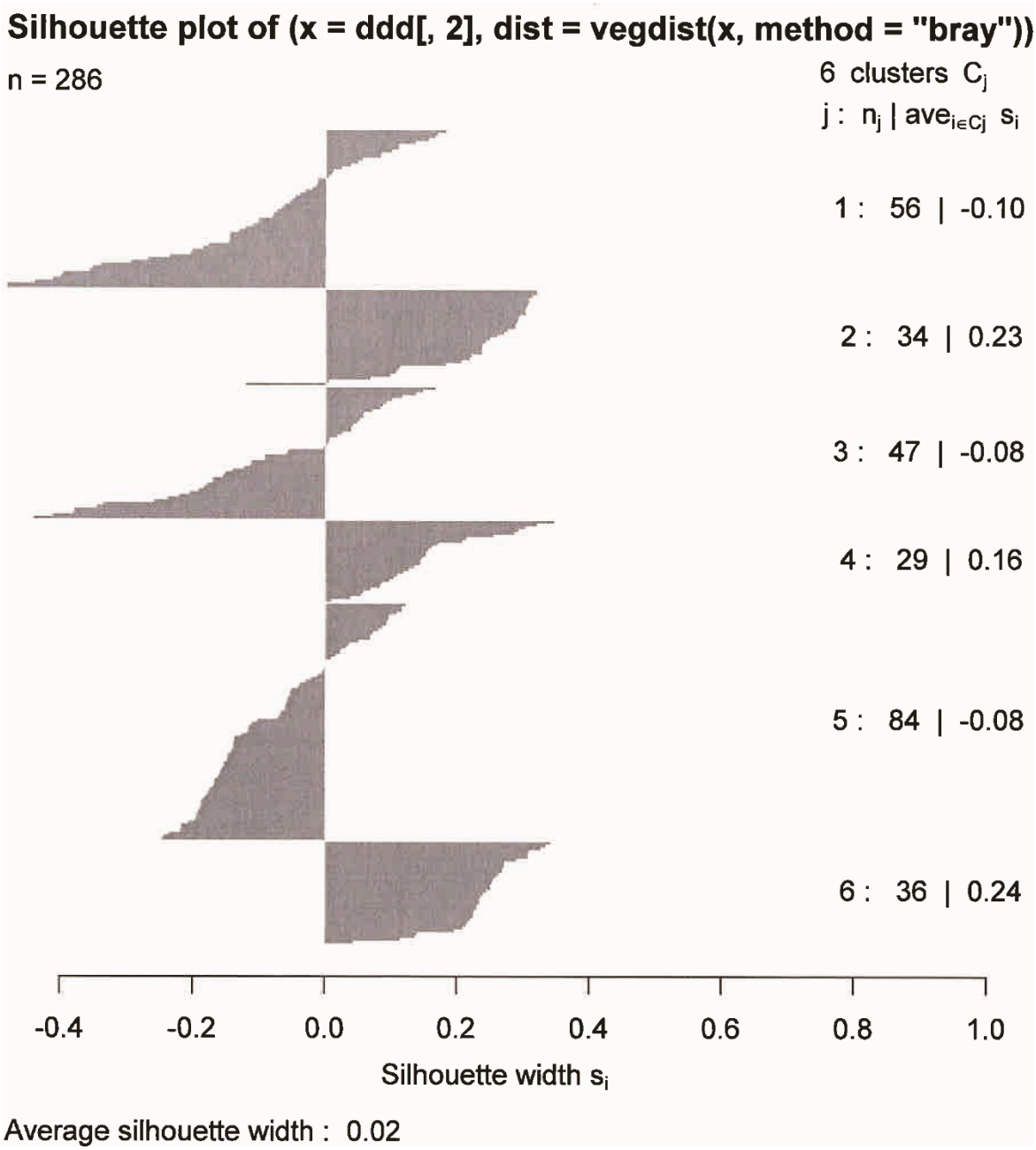


Figure S1. Silhouette analysis suggested that the optimal division of the matrix would be into six groups according to k-means clustering.