clusplot(pam(x = data_for_clustering, k = 11, metric = "manhattan", stand = TRUE))
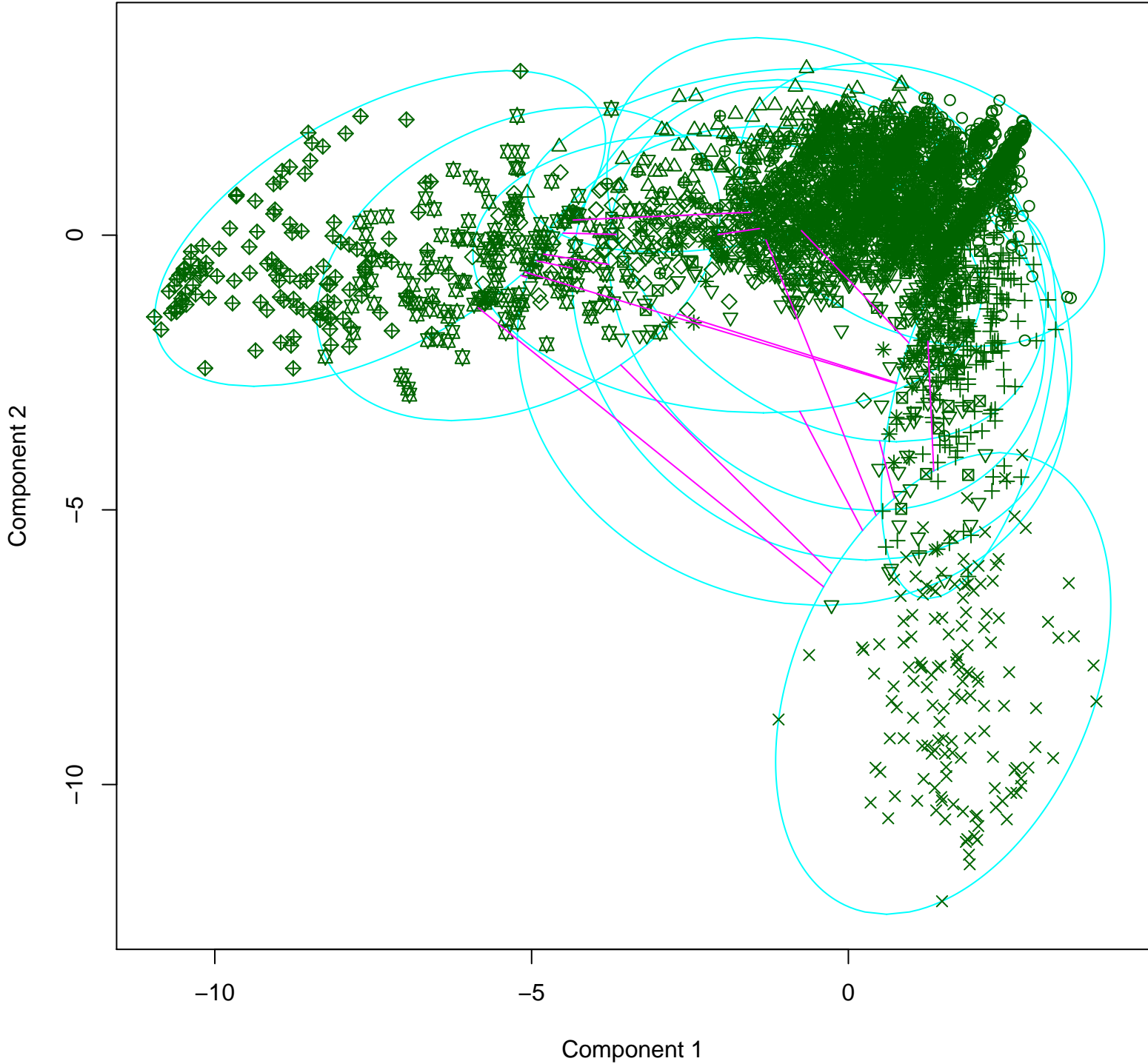
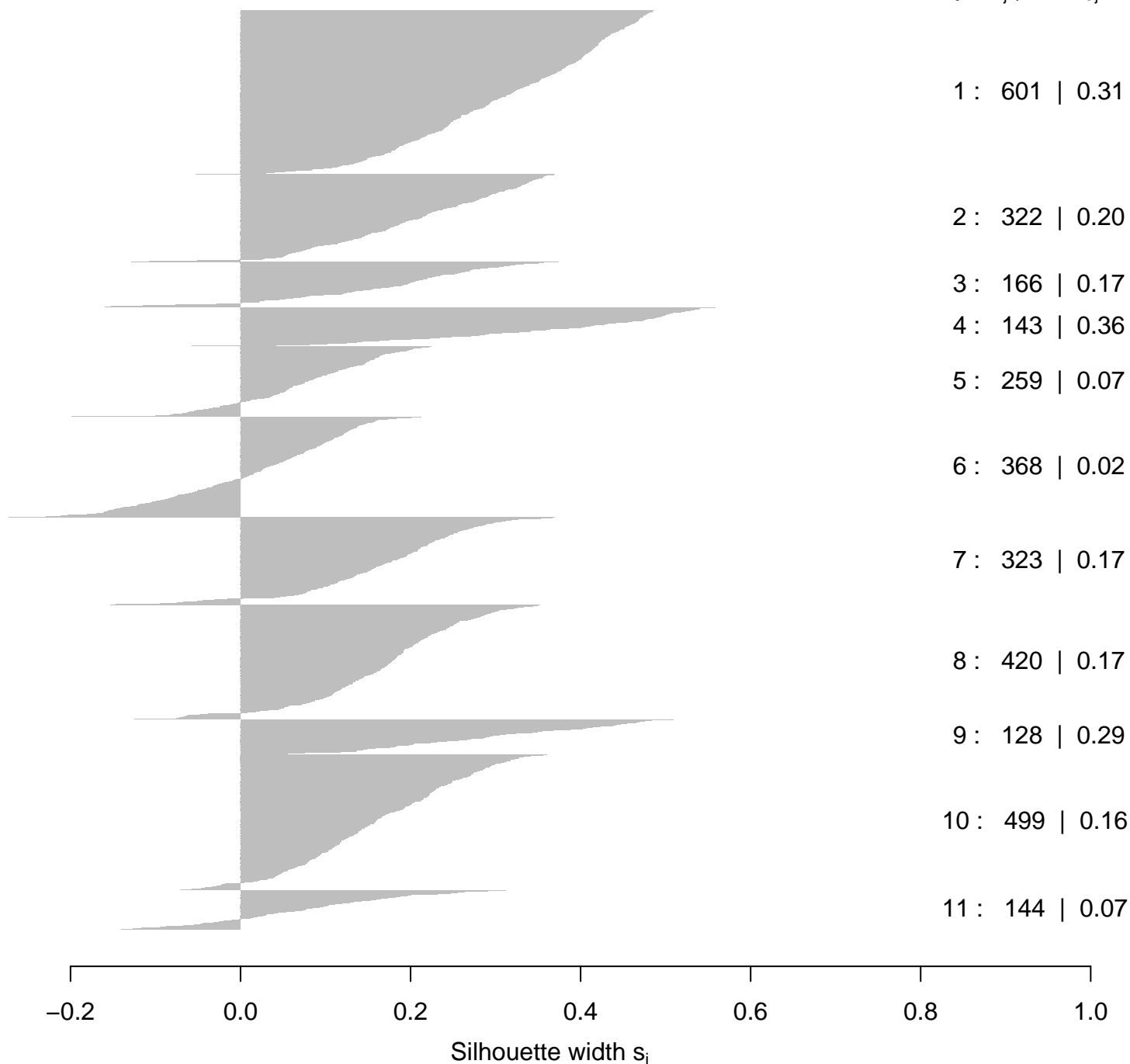Component 1

These two components explain 32.15 % of the point variability.

Component 2

Silhouette plot of pam(x = data_for_clustering, k = 11, metric = "manhattan", stand =

n = 3373

11 clusters C_j
$j : n_j | ave_{i \in C_j} \, s_i$

1 : 601 | 0.31

2 : 322 | 0.20

3 : 166 | 0.17

4 : 143 | 0.36

5 : 259 | 0.07

6 : 368 | 0.02

7 : 323 | 0.17

8 : 420 | 0.17

9 : 128 | 0.29

10 : 499 | 0.16

11 : 144 | 0.07

Silhouette width s_i

Average silhouette width : 0.18