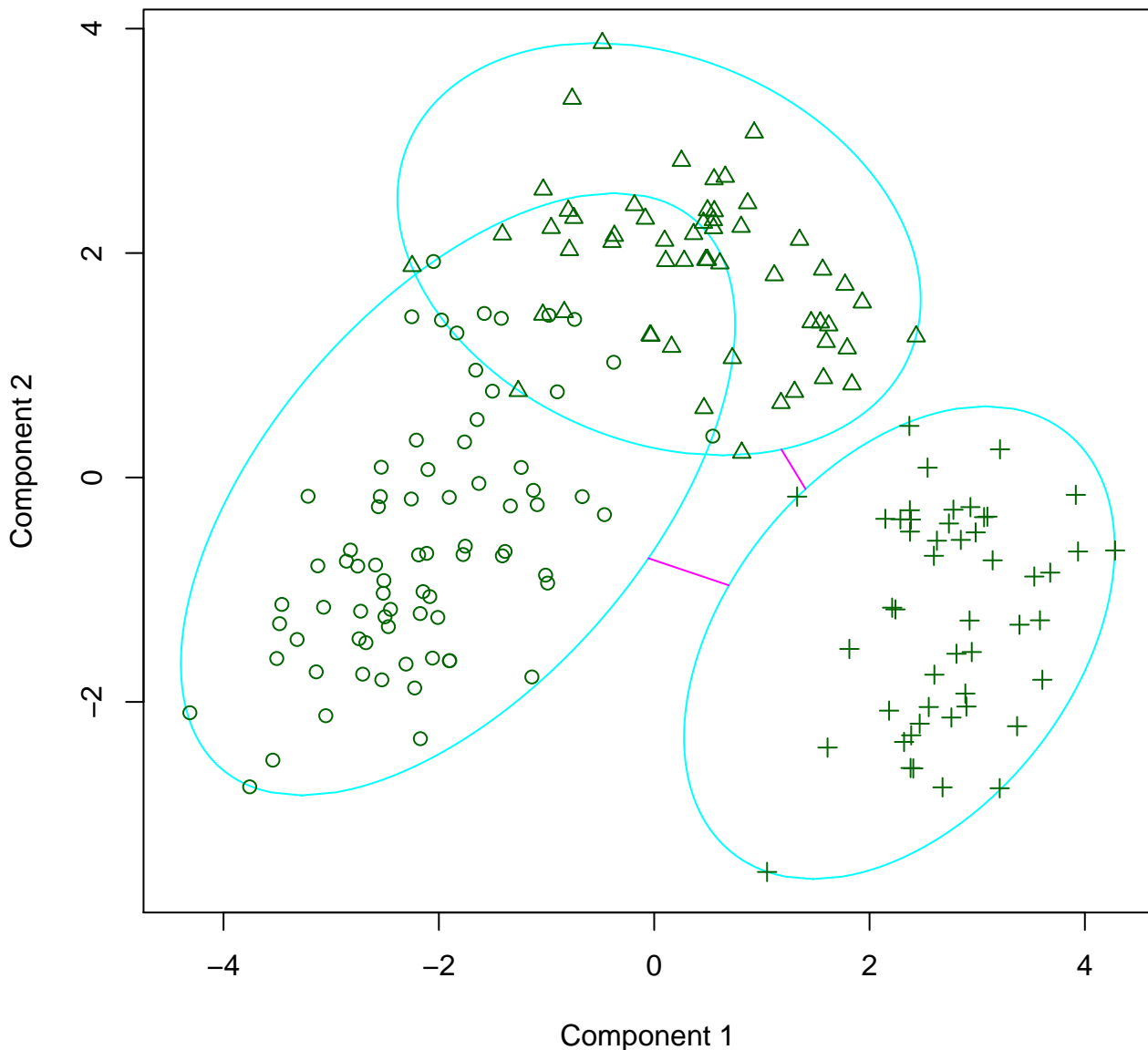


PAM wine data 15 cluster



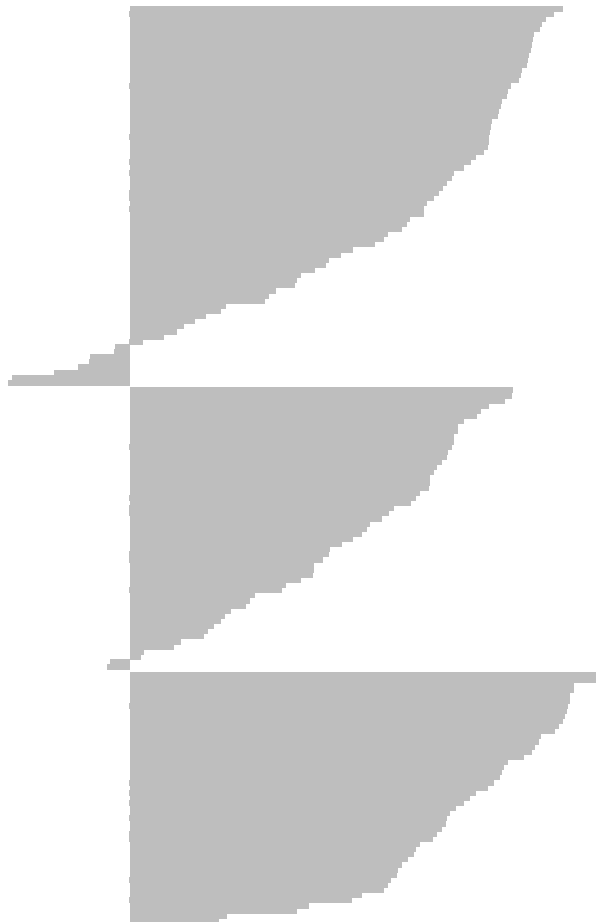
These two components explain 55.41 % of the point variability.

PAM wine data 15 cluster

n = 178

3 clusters C_j

$j : n_j \mid \text{ave}_{i \in C_j} s_i$



1 : 74 | 0.25

2 : 55 | 0.22

3 : 49 | 0.34

0.0

0.2

0.4

0.6

0.8

1.0

Silhouette width s_i

Average silhouette width : 0.27