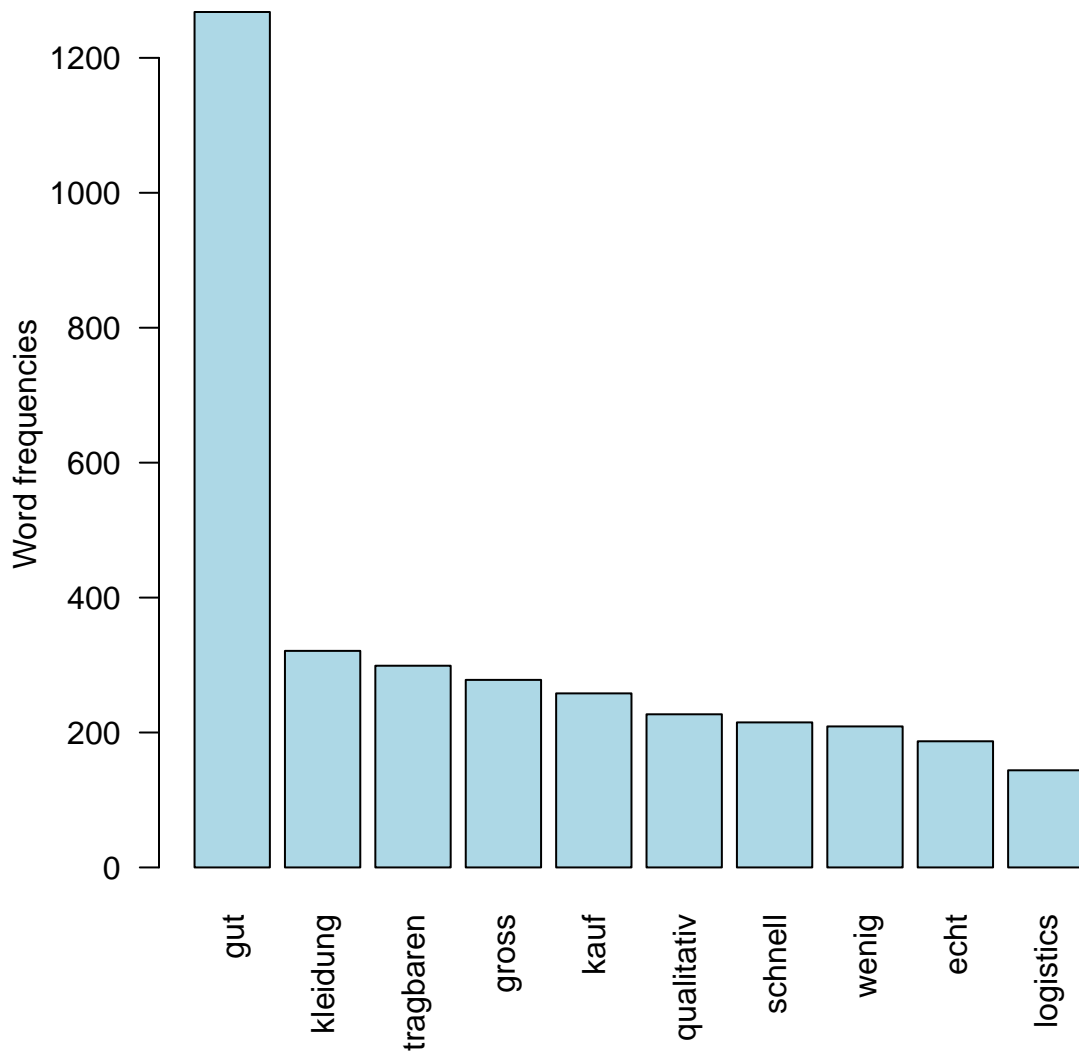
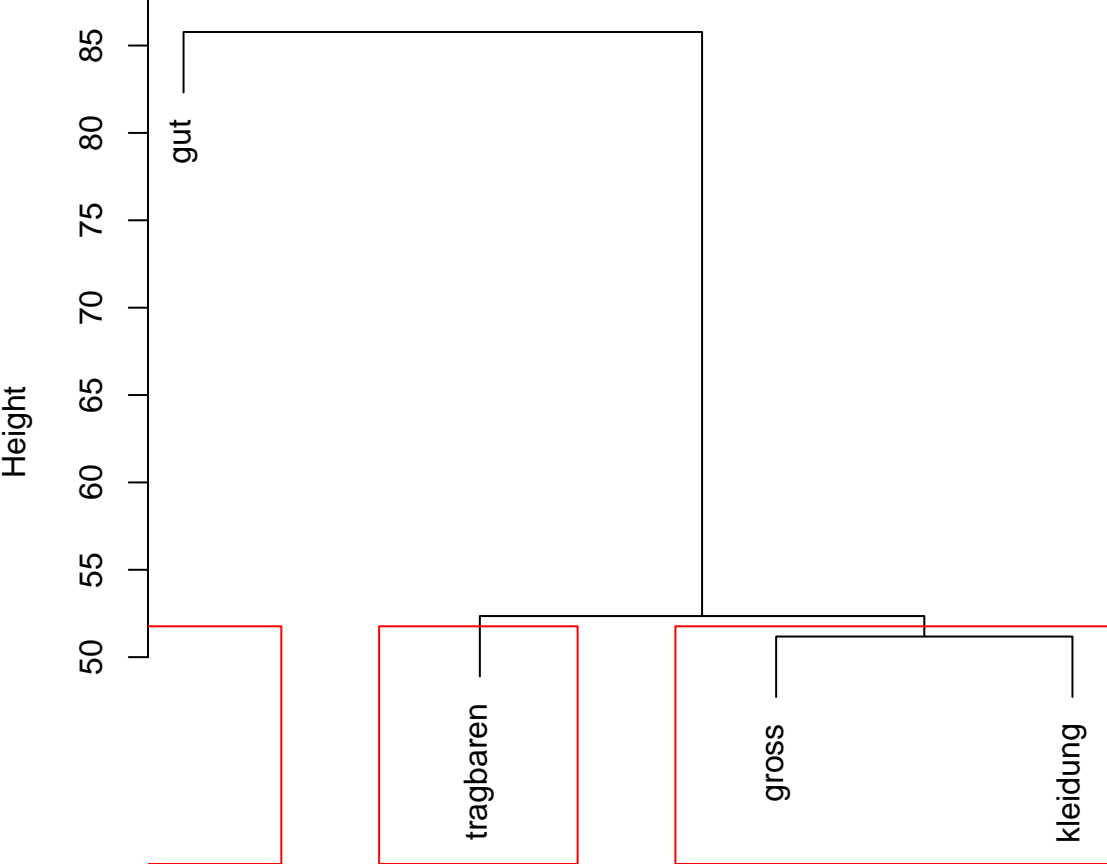




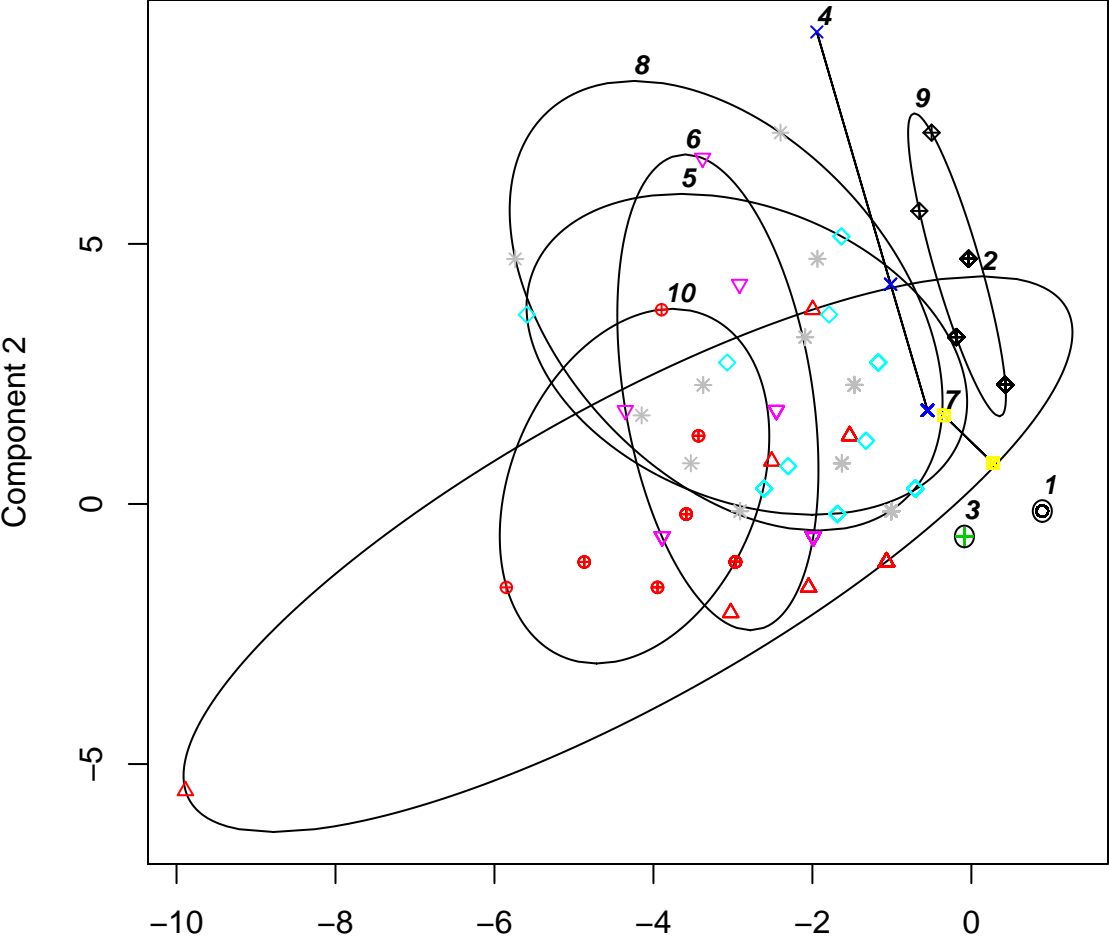
## Most frequent words



# Cluster Dendrogram



```
clusplot(pam(x = sdata, k = k, diss = diss, metric = "manhattan"))
```



Component 1

Component 2

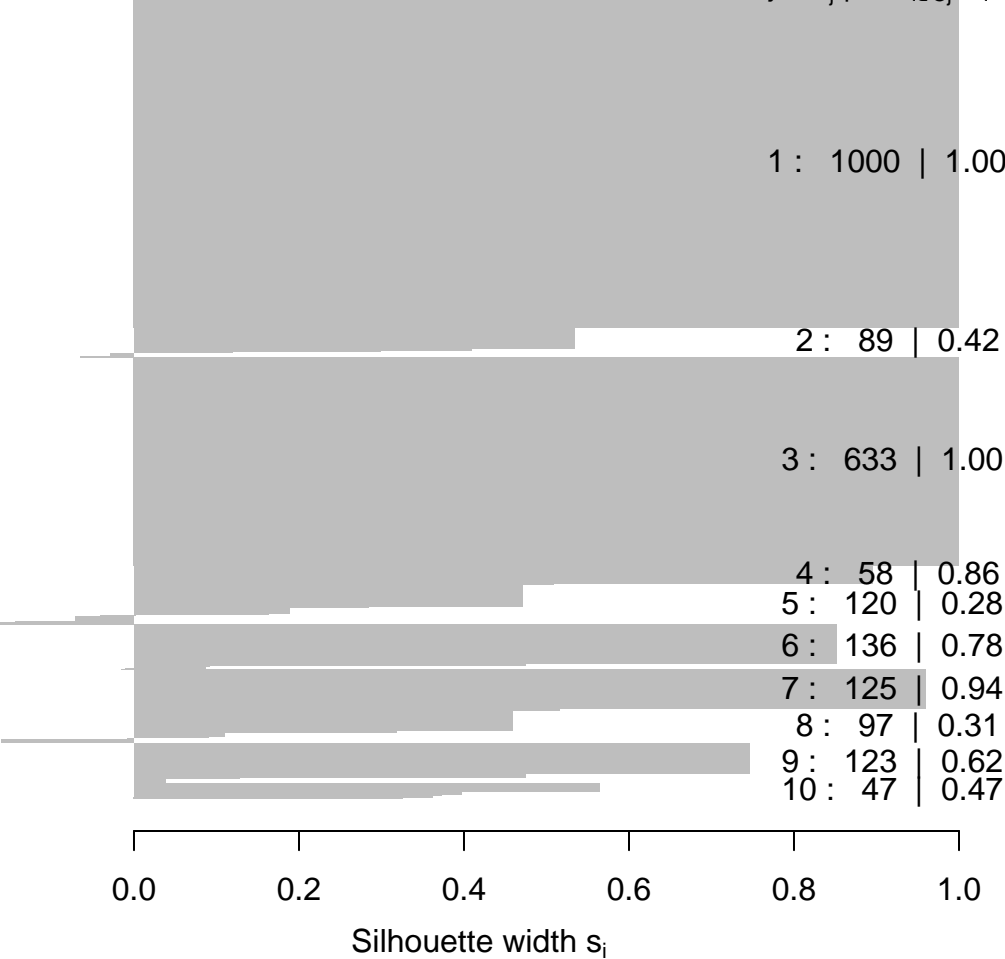
These two components explain 54.86 % of the point variability.

Silhouette plot of  $\text{pam}(x = \text{sdata}, k = k, \text{diss} = \text{diss}, \text{metric} = "man"$

$n = 2428$

10 clusters  $C_j$

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



Average silhouette width : 0.87

gross

gut

kleidung

tragbaren

