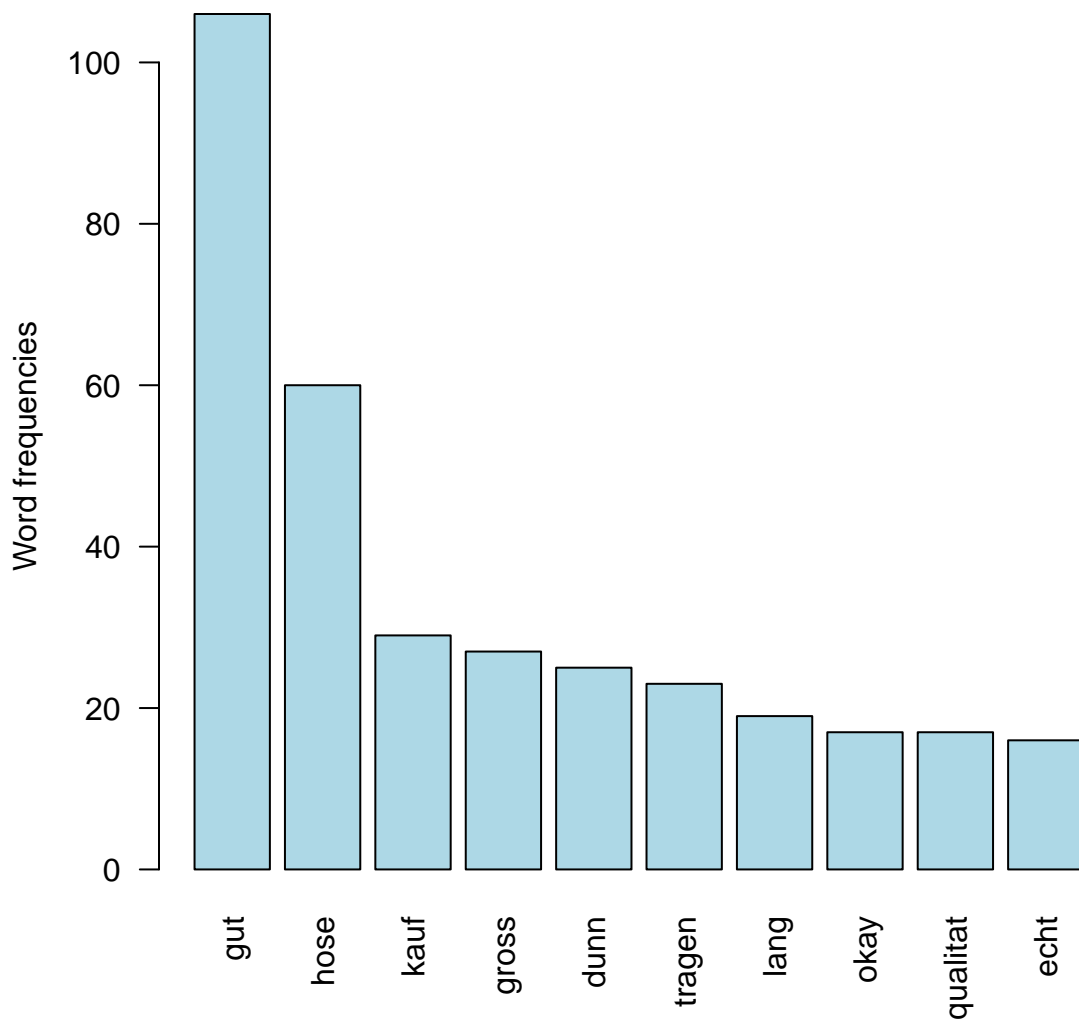
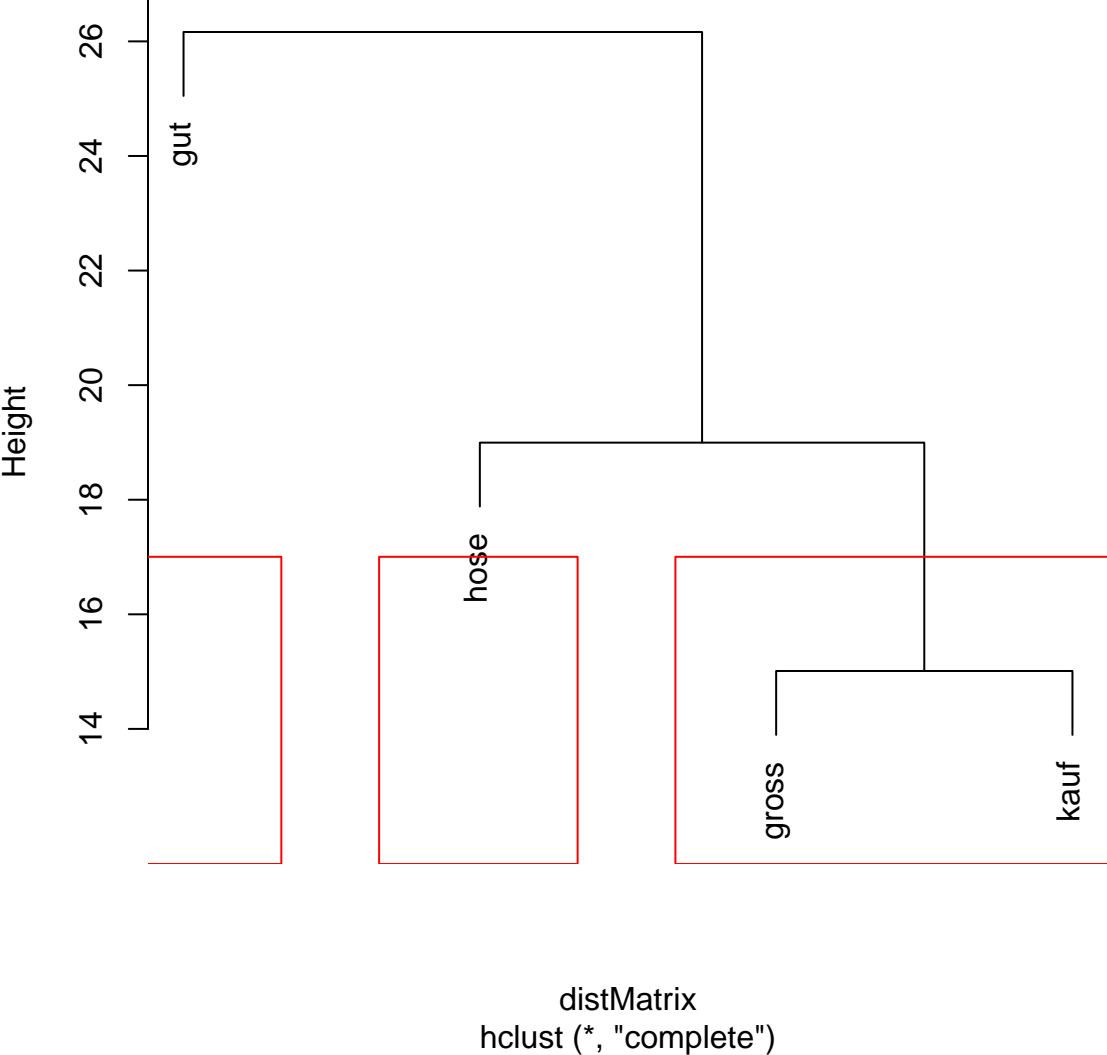


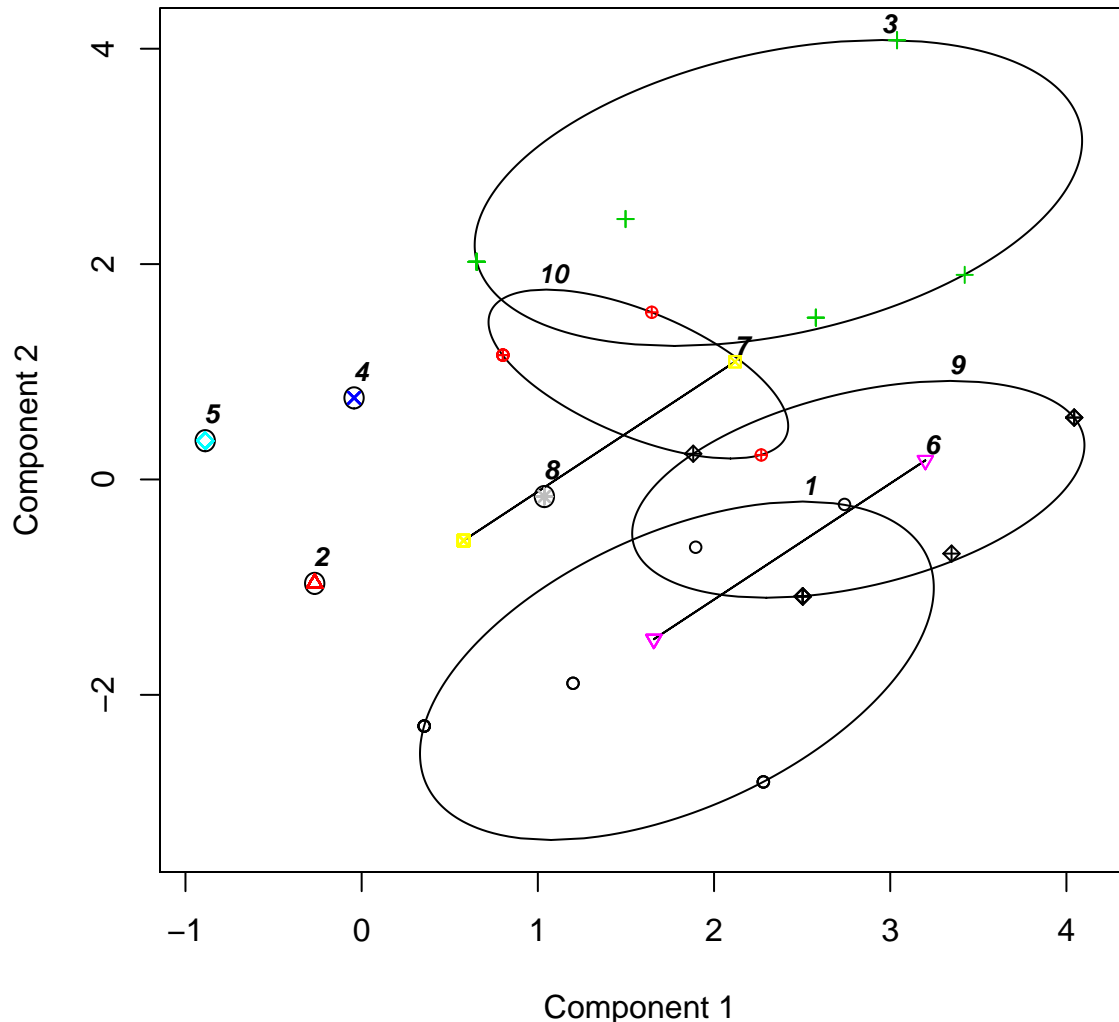
Most frequent words



Cluster Dendrogram



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



These two components explain 58.35 % of the point variability.

Silhouette plot of pam(x = sdata, k = k, diss = diss, metric = "man

n = 241

10 clusters C_j

$j : n_j \mid \text{ave}_{i \in C_j} s_i$
1 : 12 | 0.12

2 : 53 | 1.00

3 : 17 | 0.12

4 : 15 | 1.00

5 : 102 | 1.00

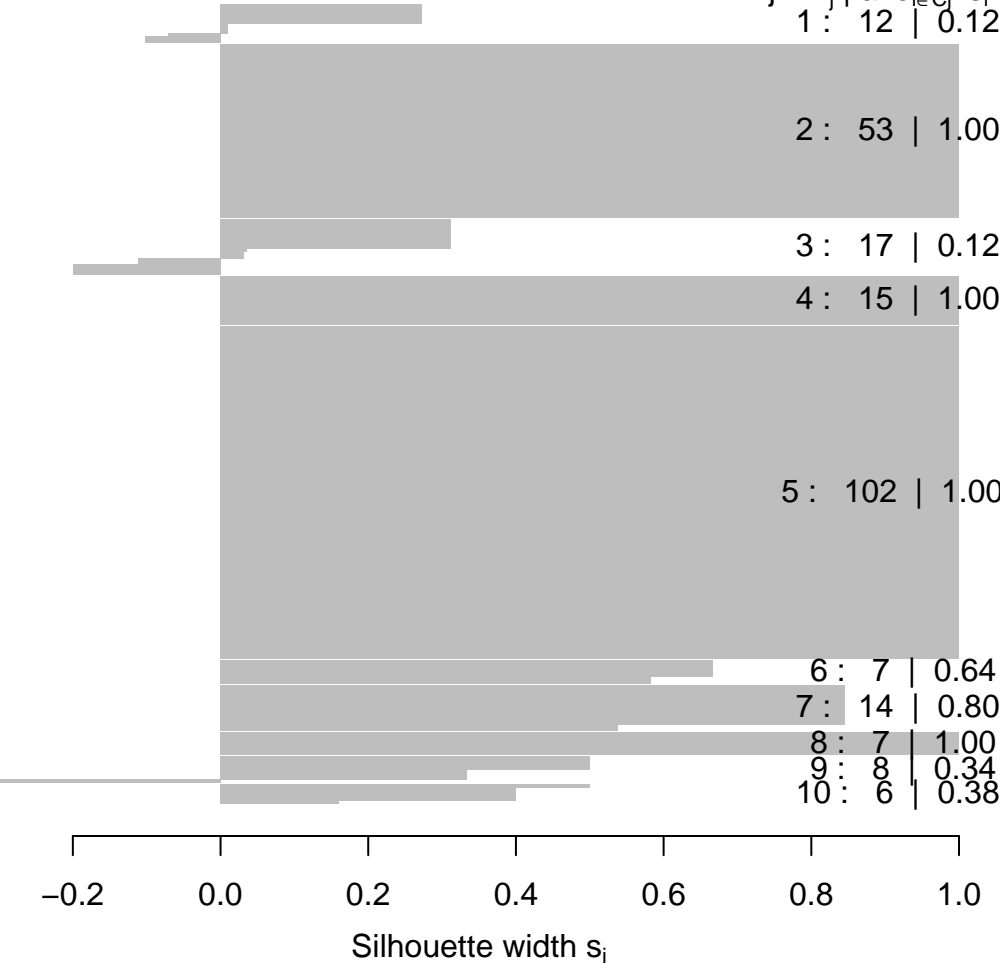
6 : 7 | 0.64

7 : 14 | 0.80

8 : 7 | 1.00

9 : 8 | 0.34

10 : 6 | 0.38



Average silhouette width : 0.83

