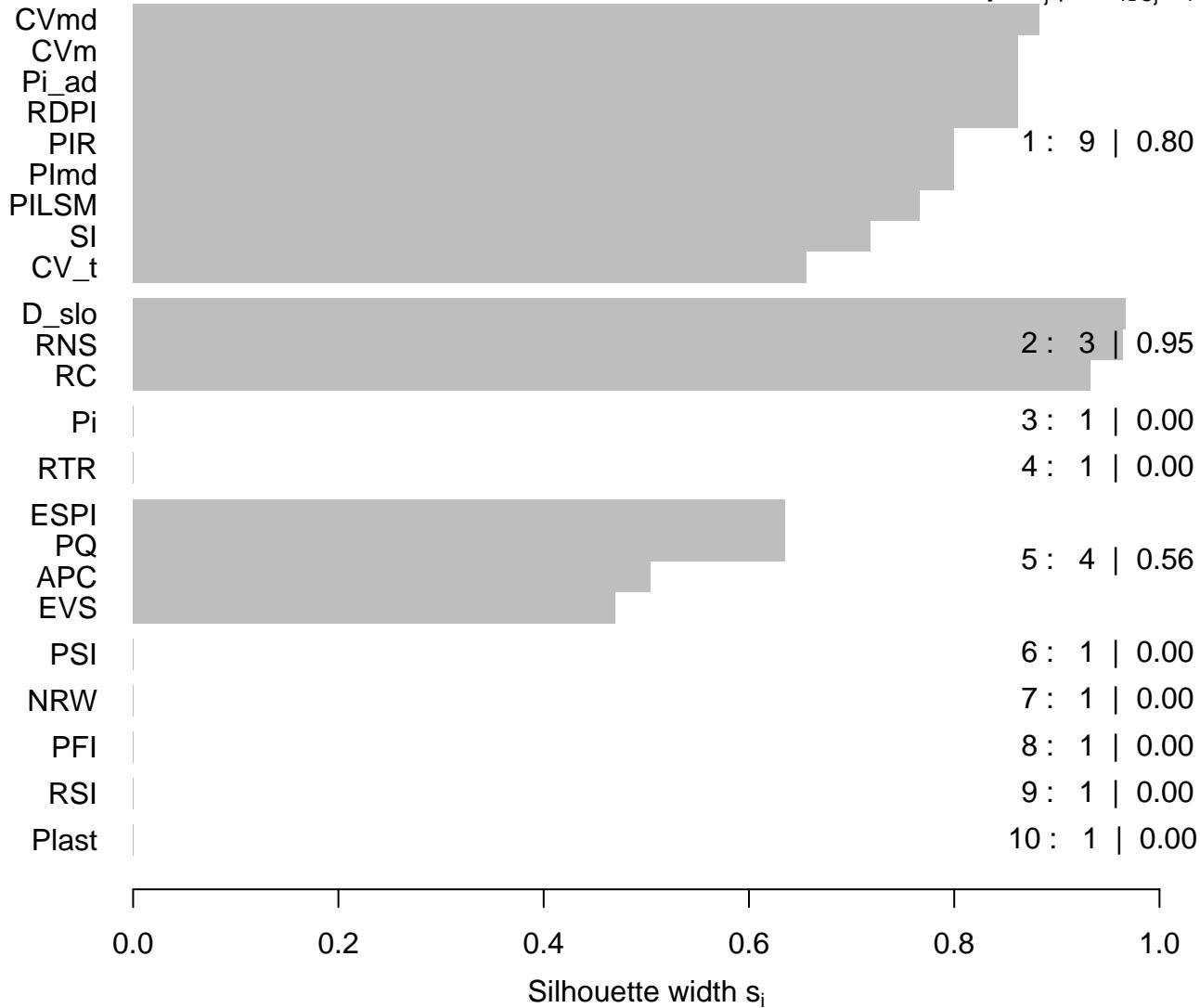


## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

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

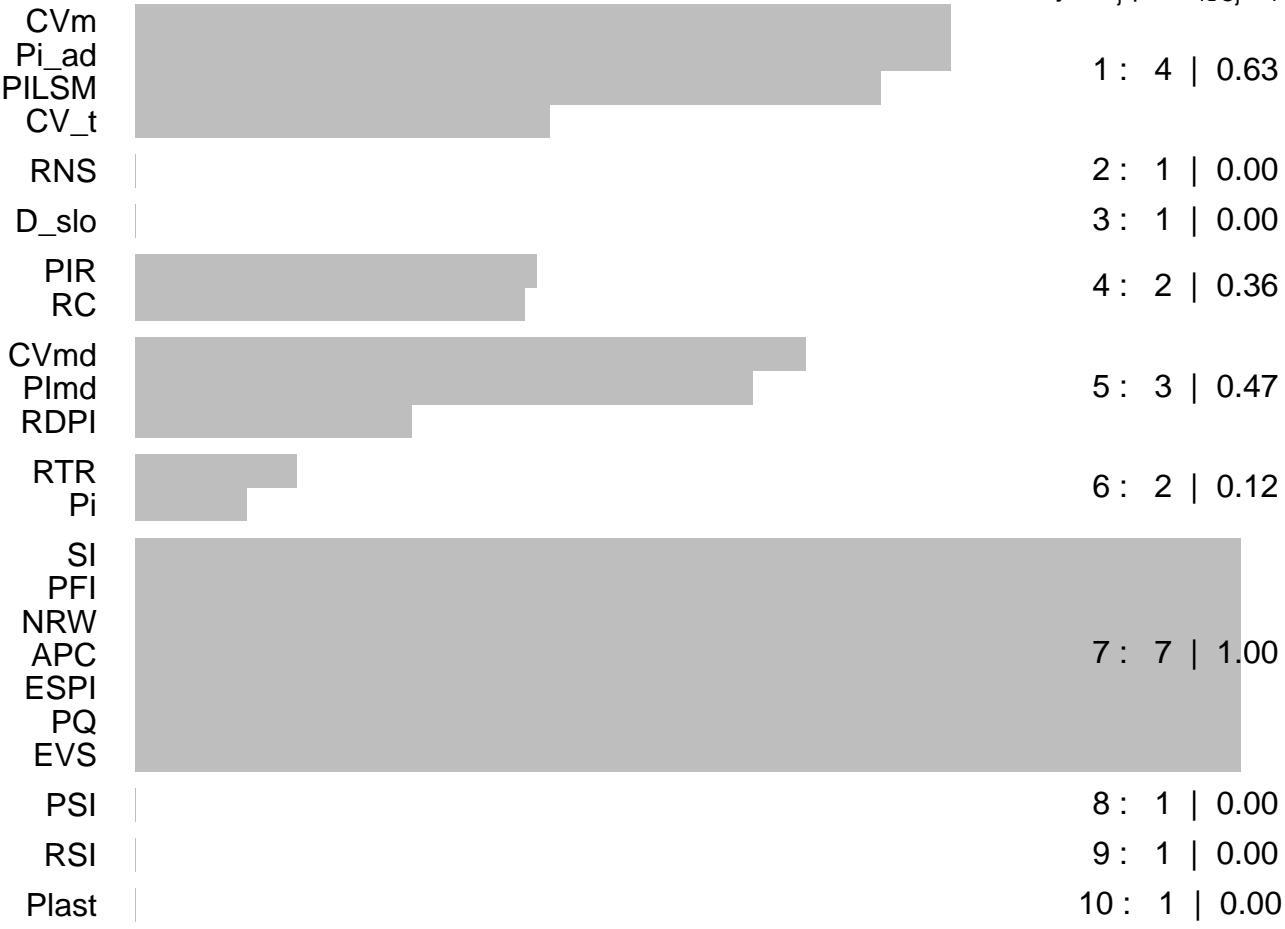


Average silhouette width : 0.54

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

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

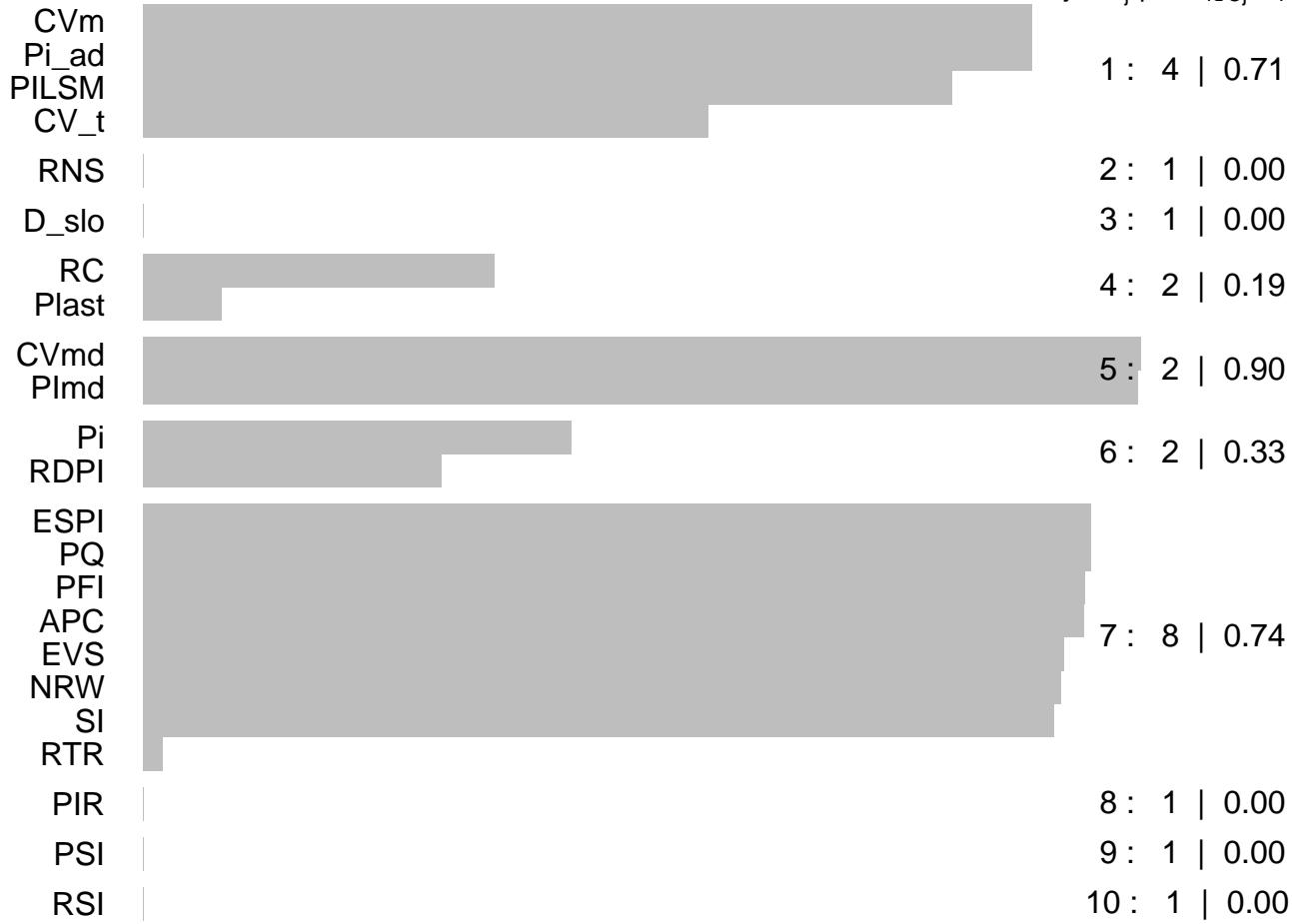


Average silhouette width : 0.52

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

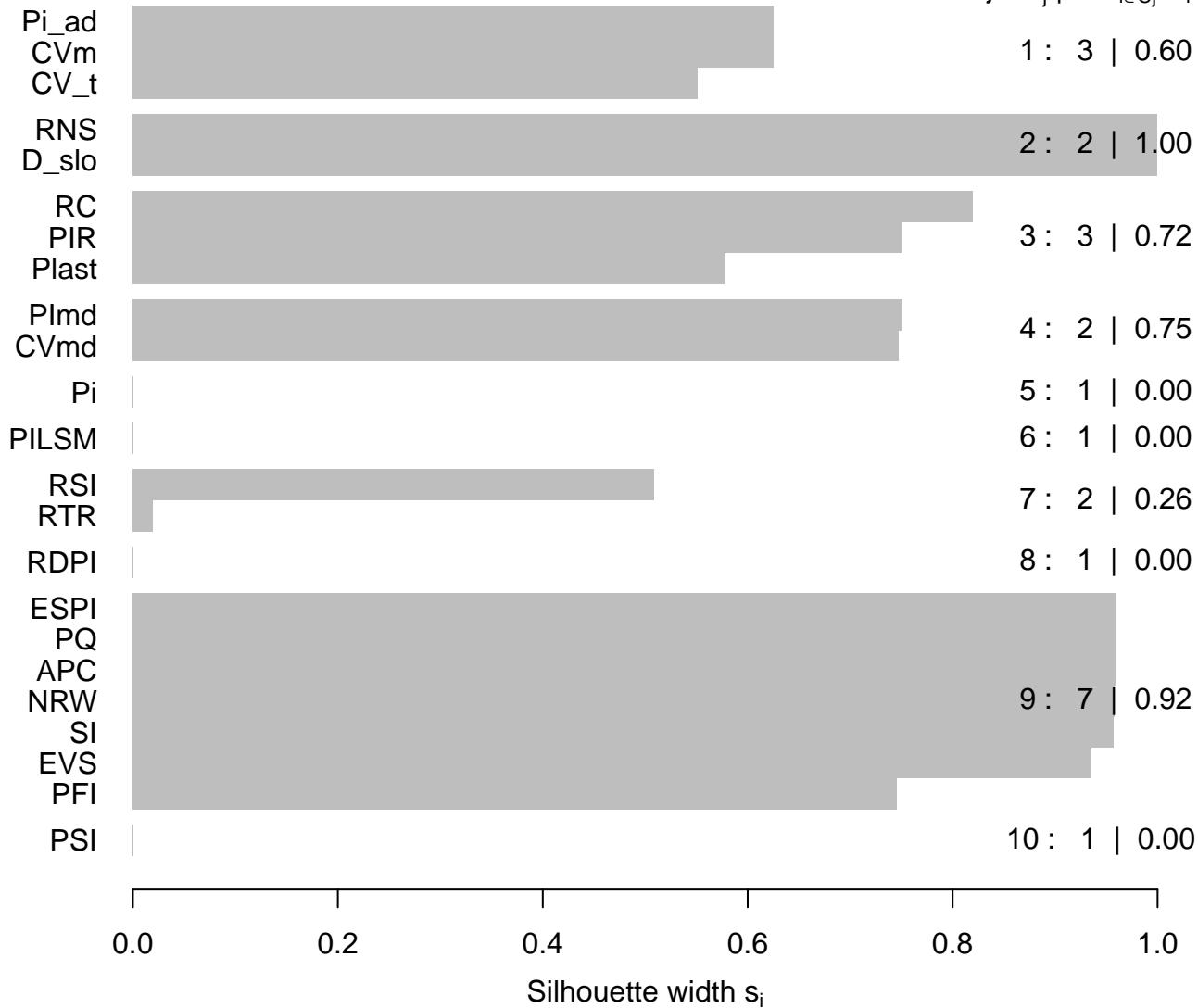


Average silhouette width : 0.51

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$



Average silhouette width : 0.63

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

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

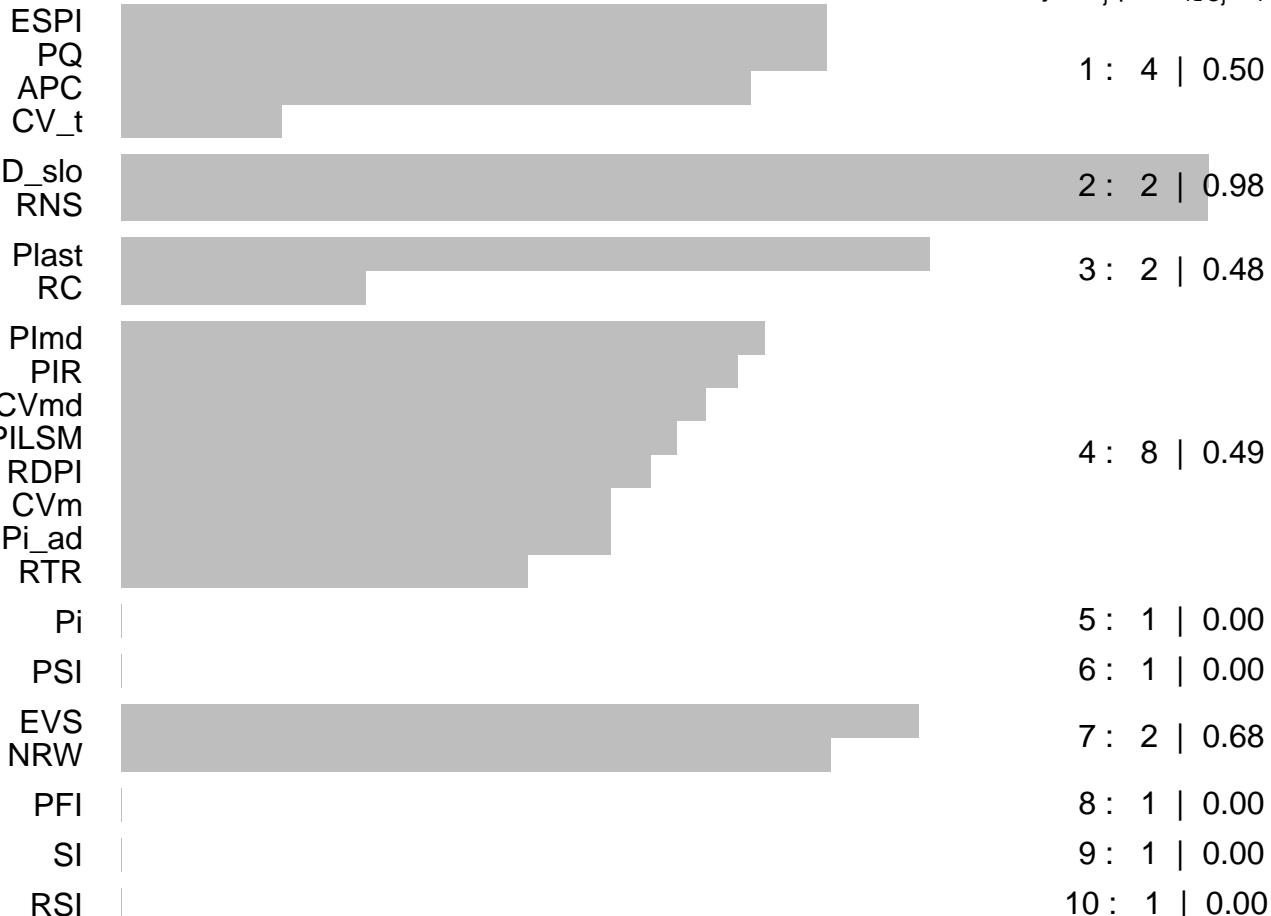


Average silhouette width : 0.5

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

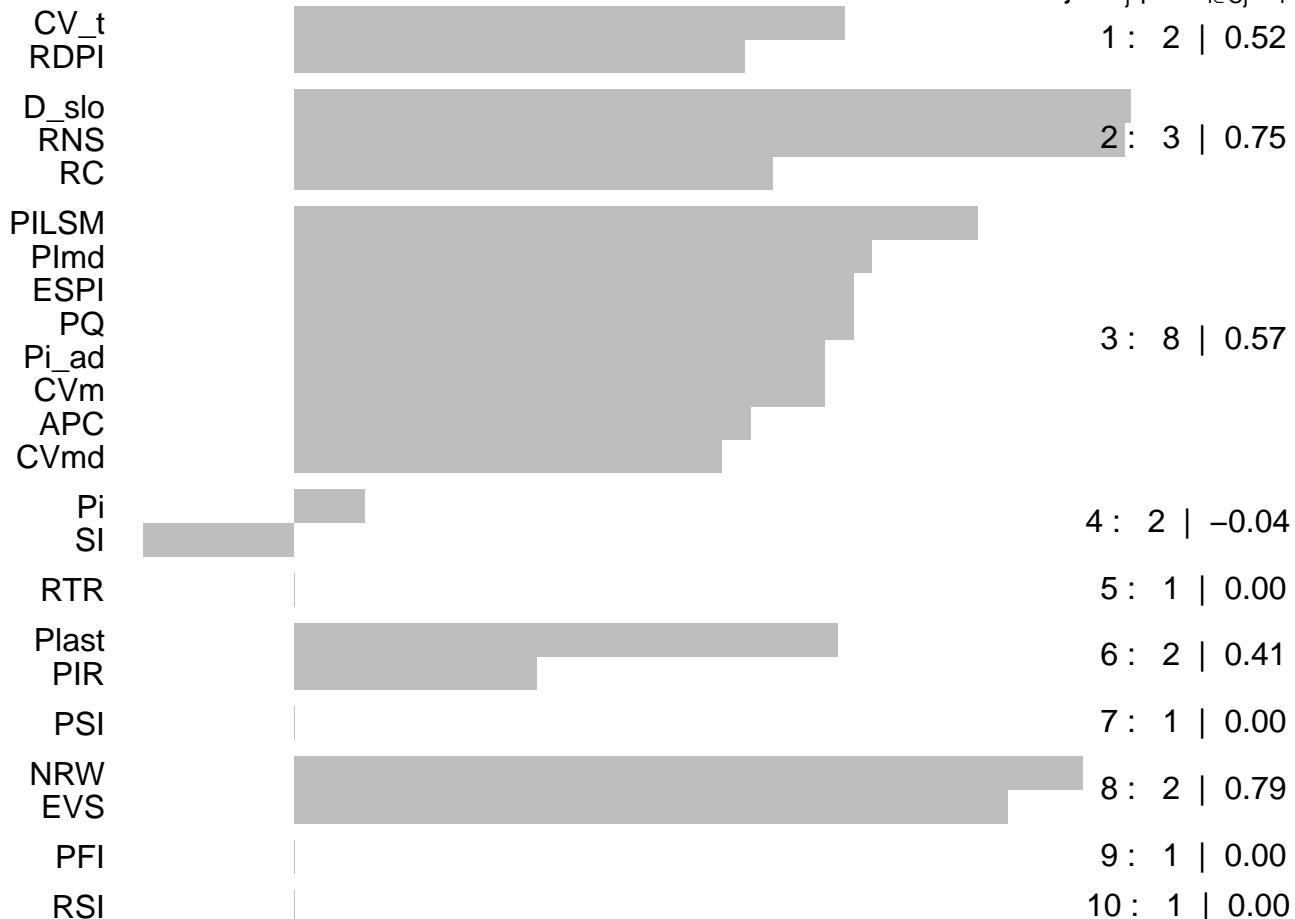


Average silhouette width : 0.44

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
j :  $n_j | ave_{i \in C_j} s_i$   
1 : 2 | 0.52



0.0 0.2 0.4 0.6 0.8 1.0

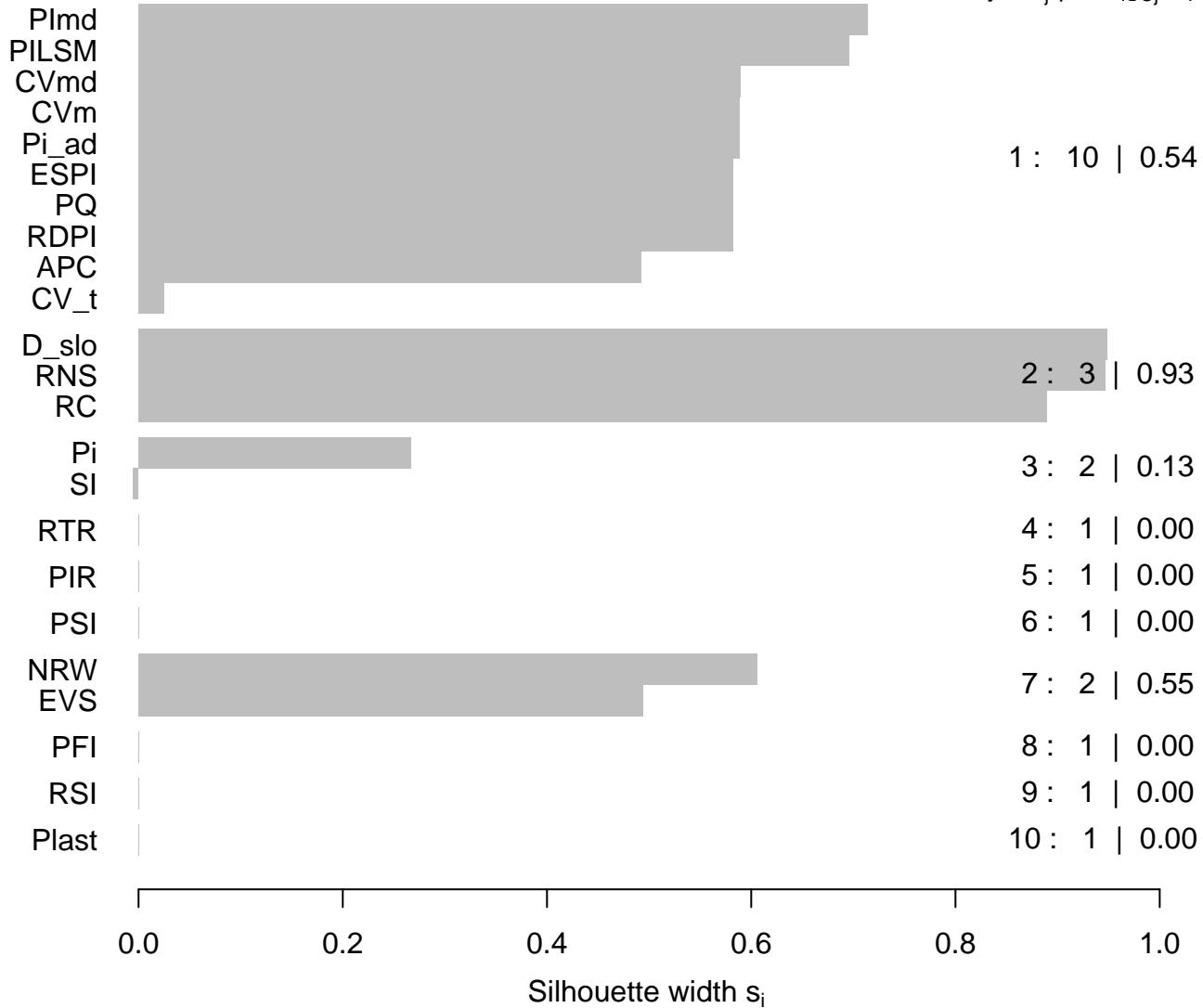
Silhouette width  $s_i$

Average silhouette width : 0.44

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

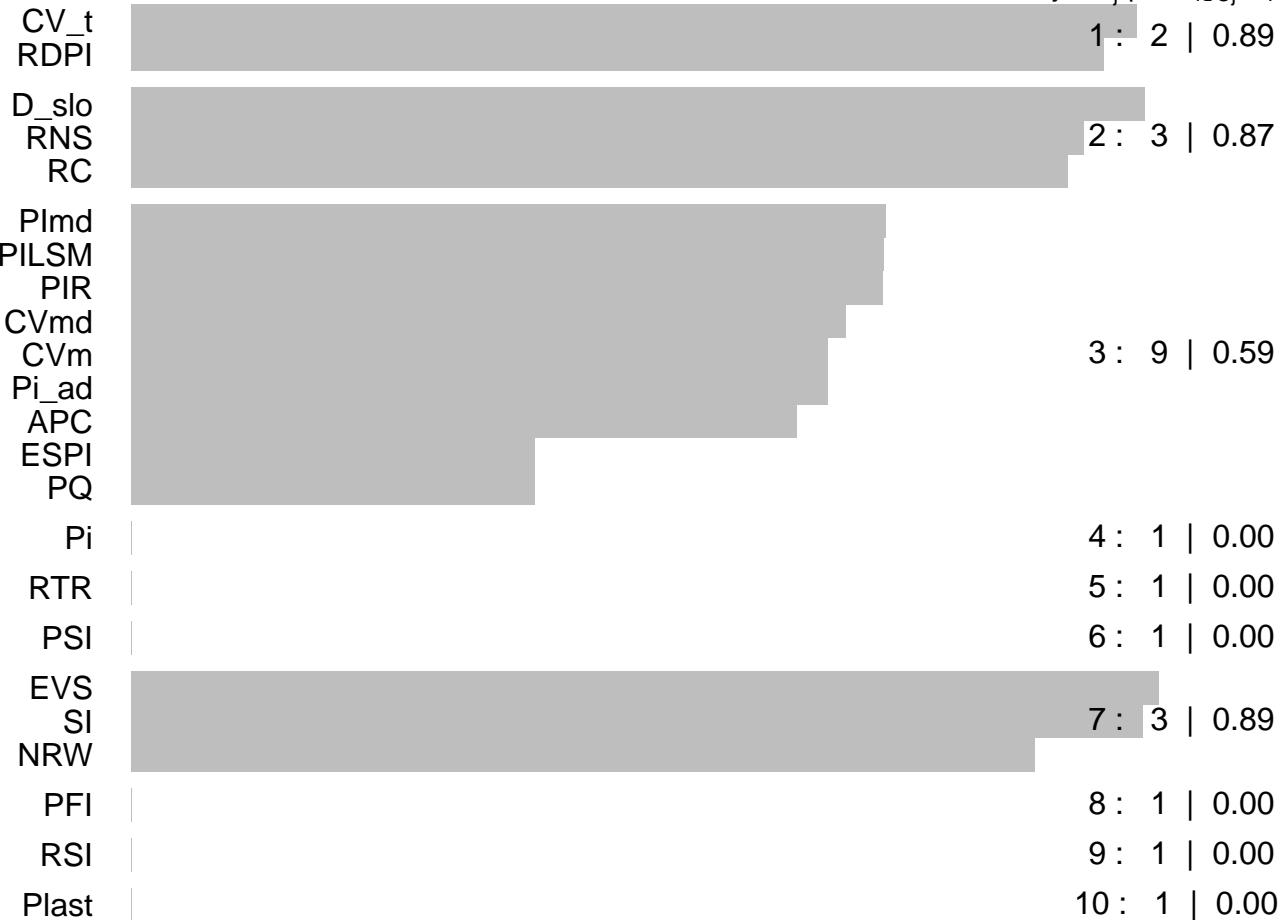


Average silhouette width : 0.42

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
j :  $n_j | \text{ave}_{i \in C_j} s_i$   
1 : 2 | 0.89



Average silhouette width : 0.54

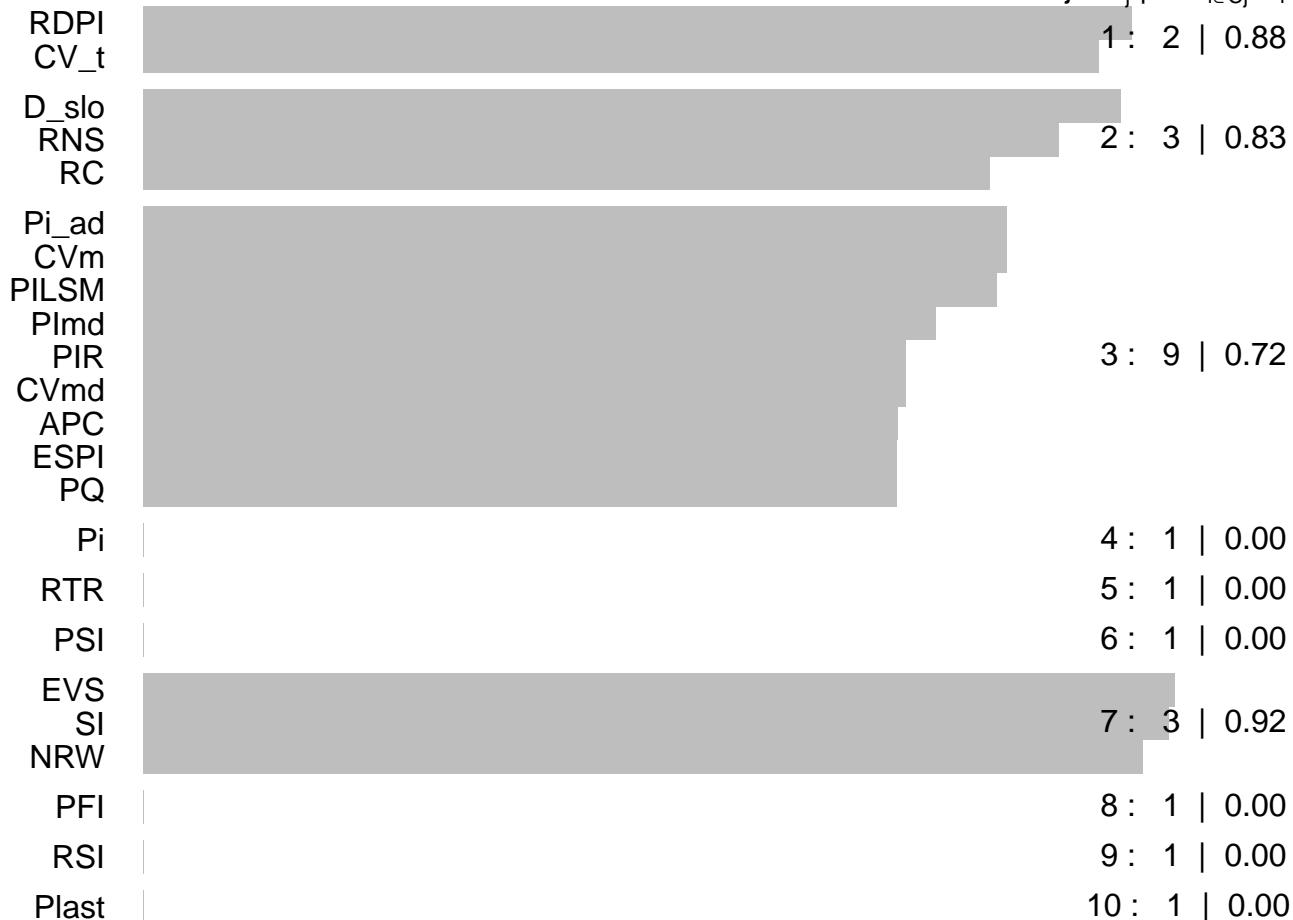
## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$

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

1 : 2 | 0.88



0.0 0.2 0.4 0.6 0.8 1.0

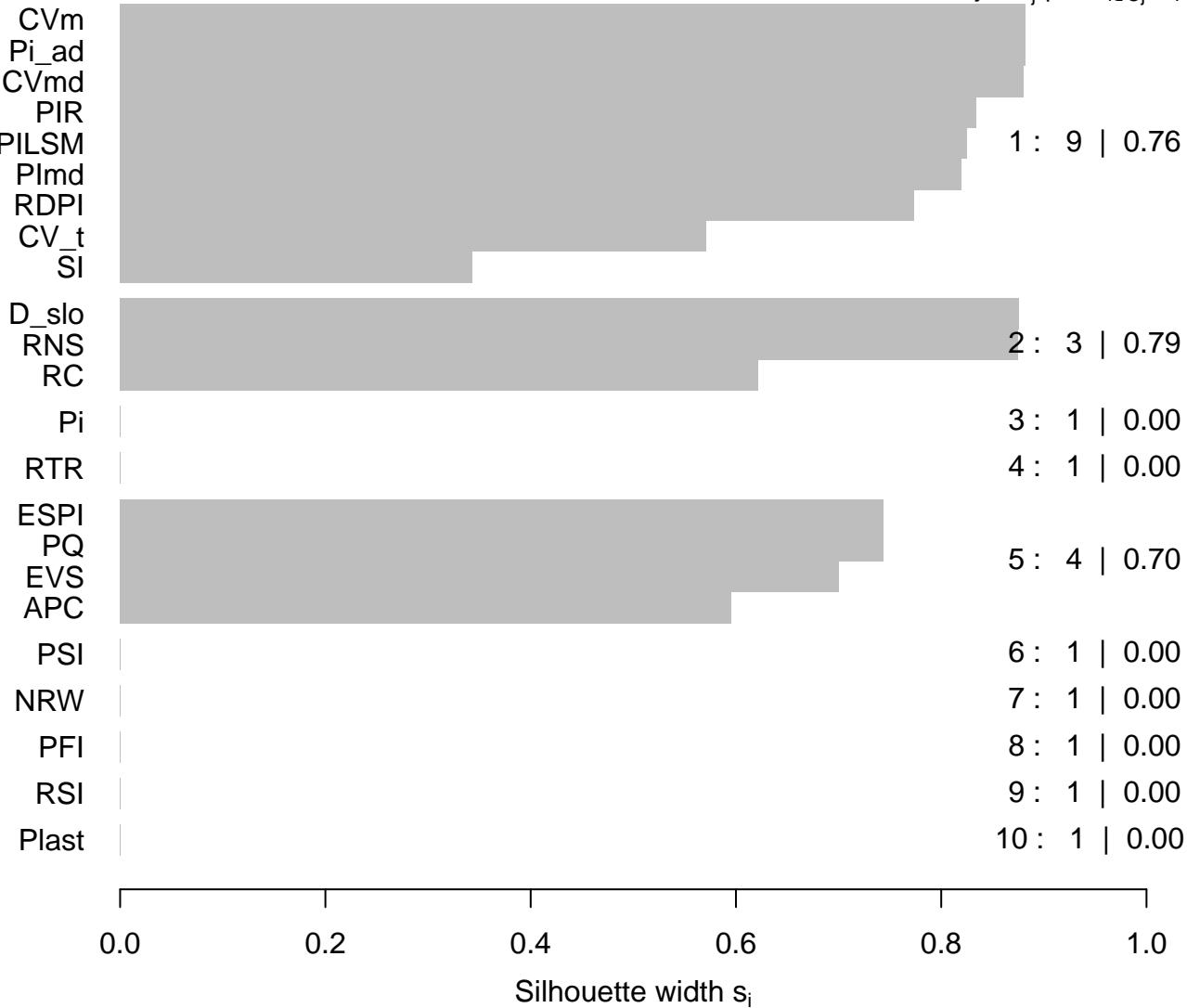
Silhouette width  $s_i$

Average silhouette width : 0.59

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

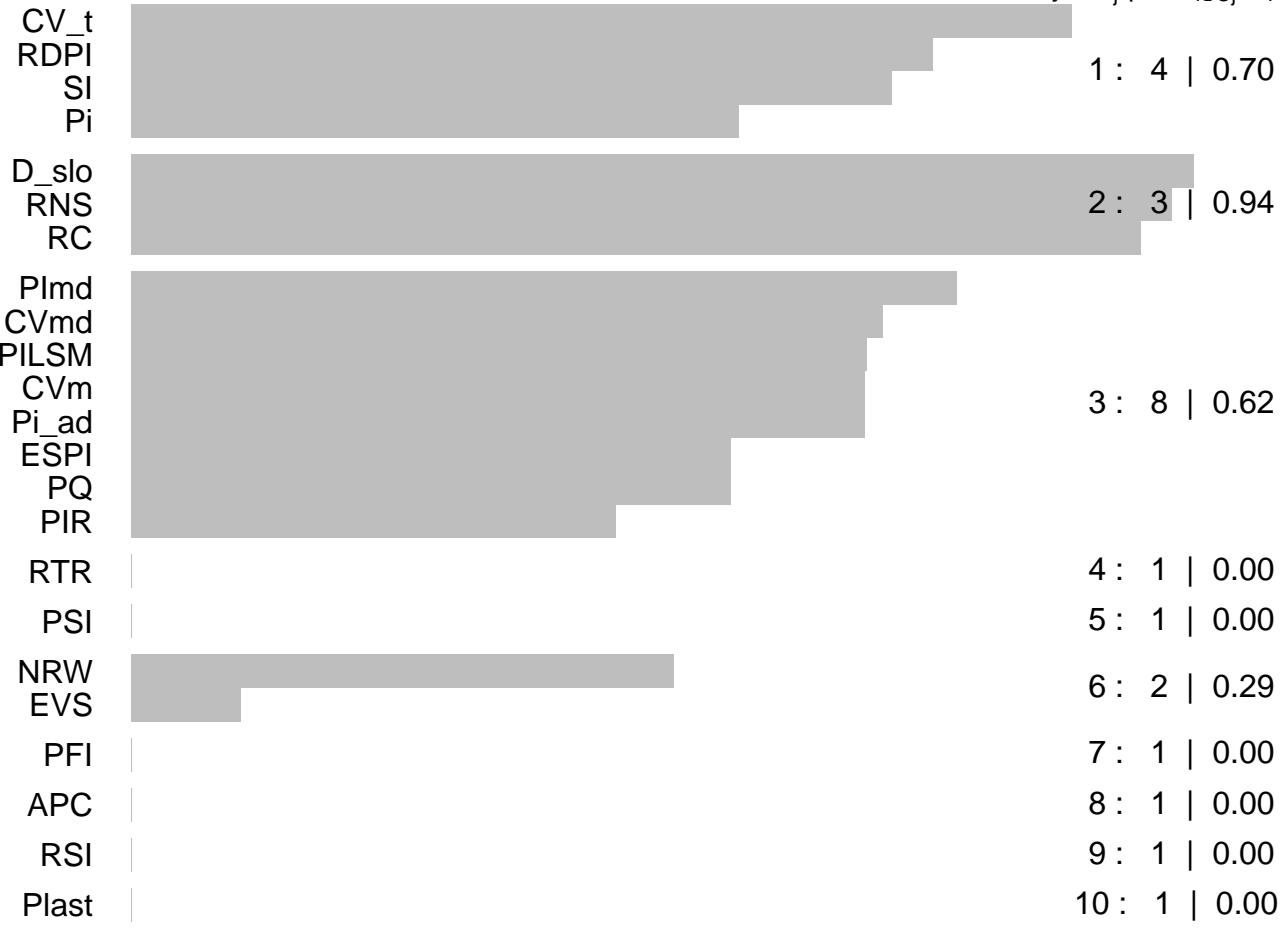


Average silhouette width : 0.52

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

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



Average silhouette width : 0.48

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$

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

1 : 2 | 0.14



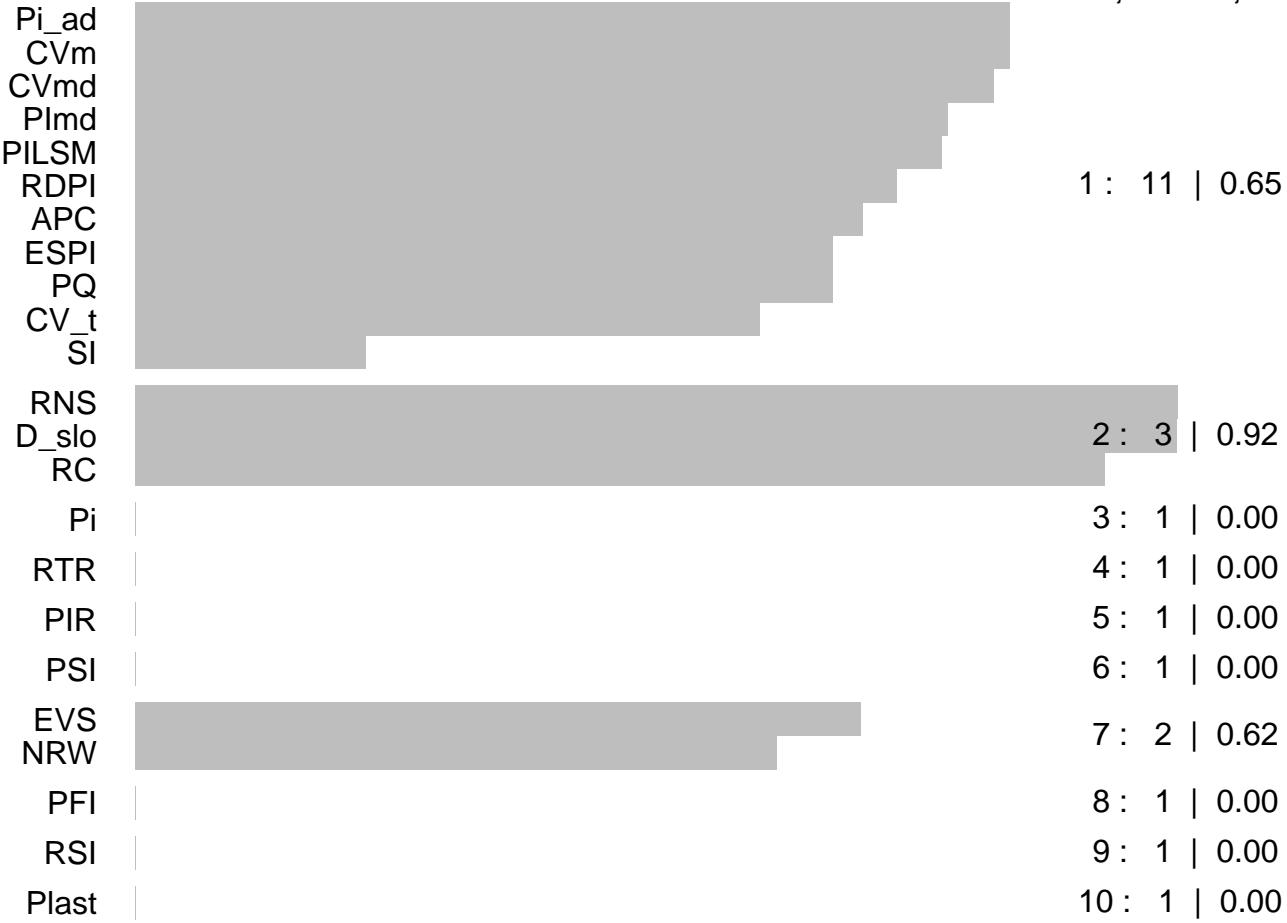
Silhouette width  $s_i$

Average silhouette width : 0.4

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

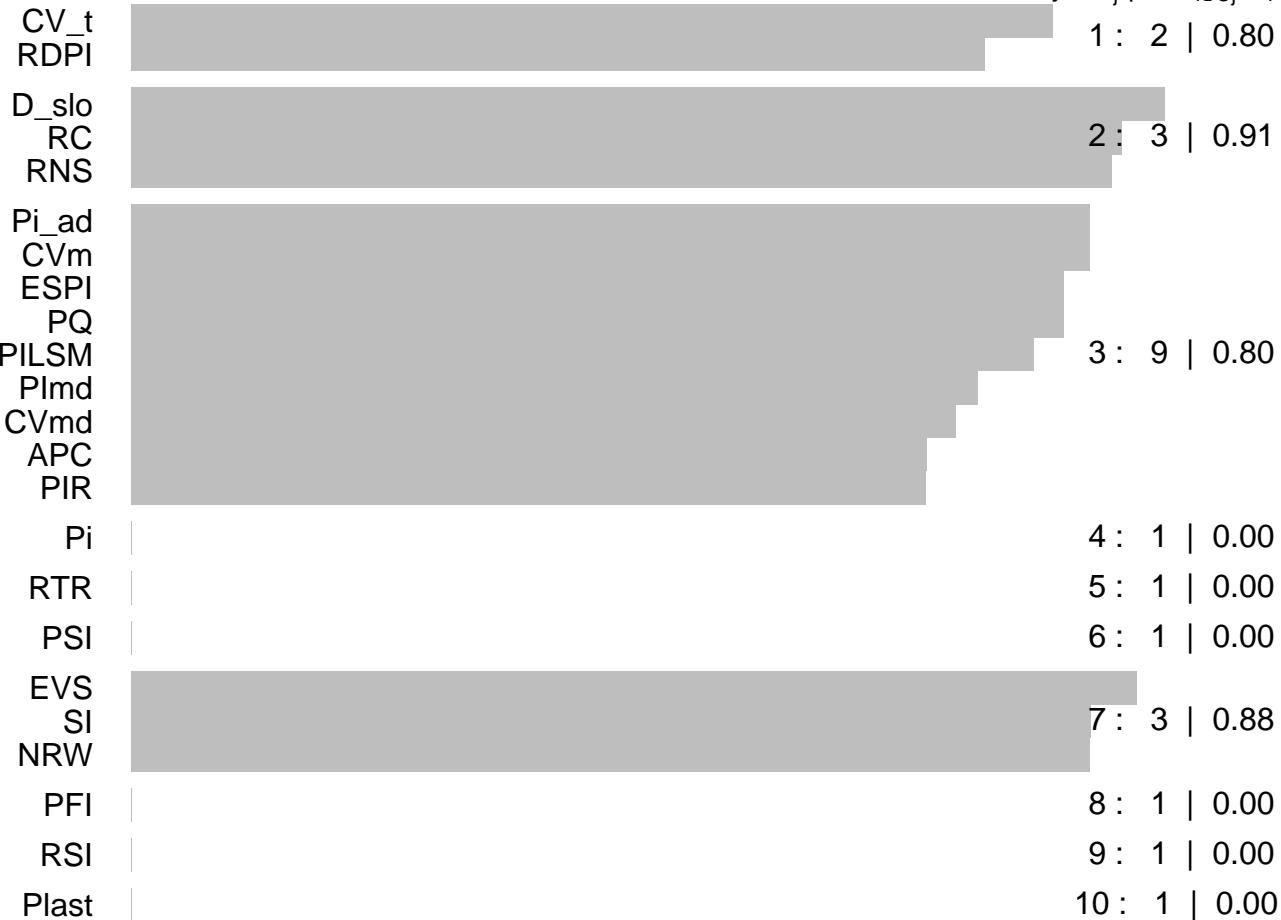


Average silhouette width : 0.49

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | ave_{i \in C_j} s_i$   
1 : 2 | 0.80



0.0 0.2 0.4 0.6 0.8 1.0

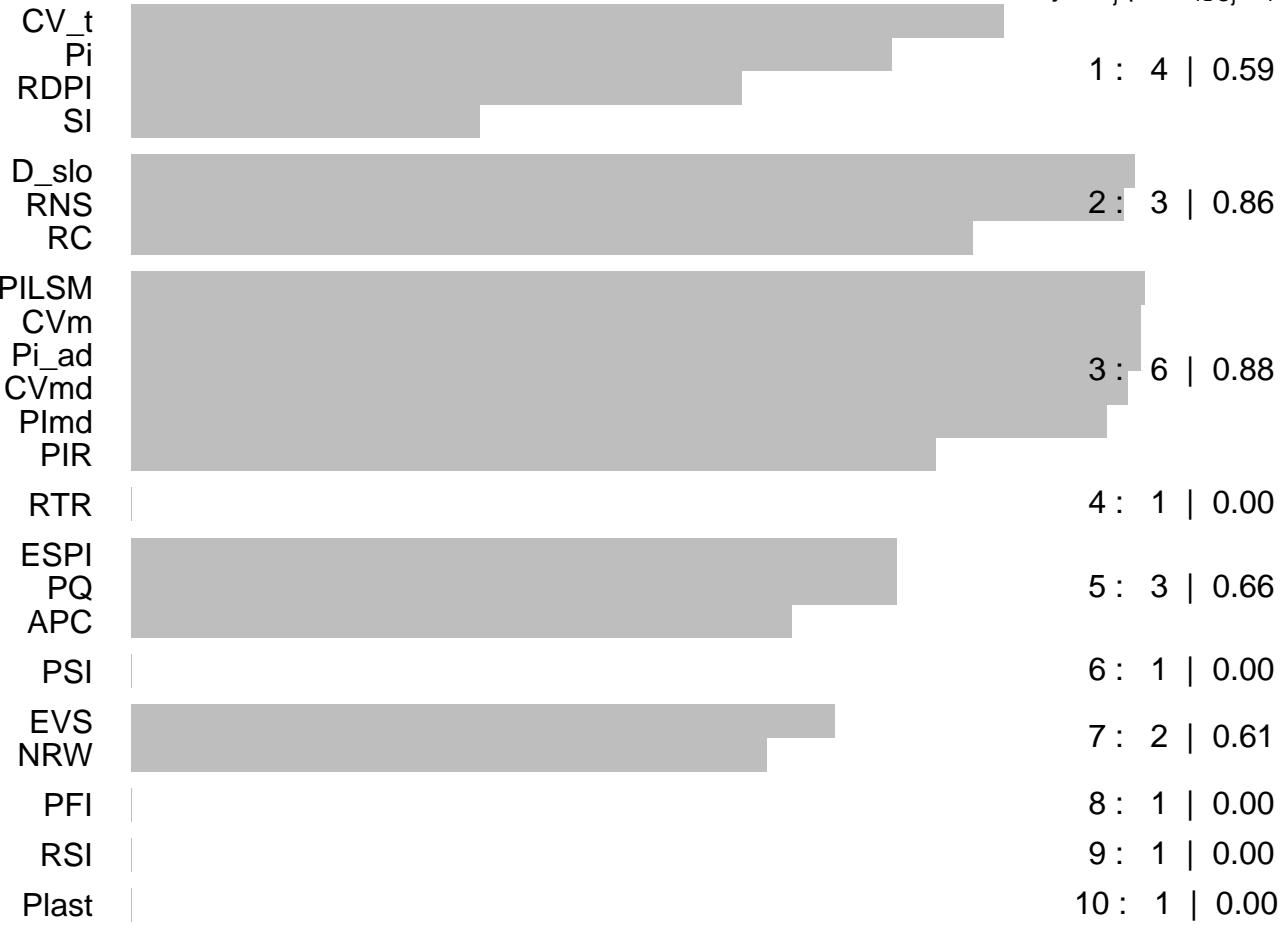
Silhouette width  $s_i$

Average silhouette width : 0.62

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

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

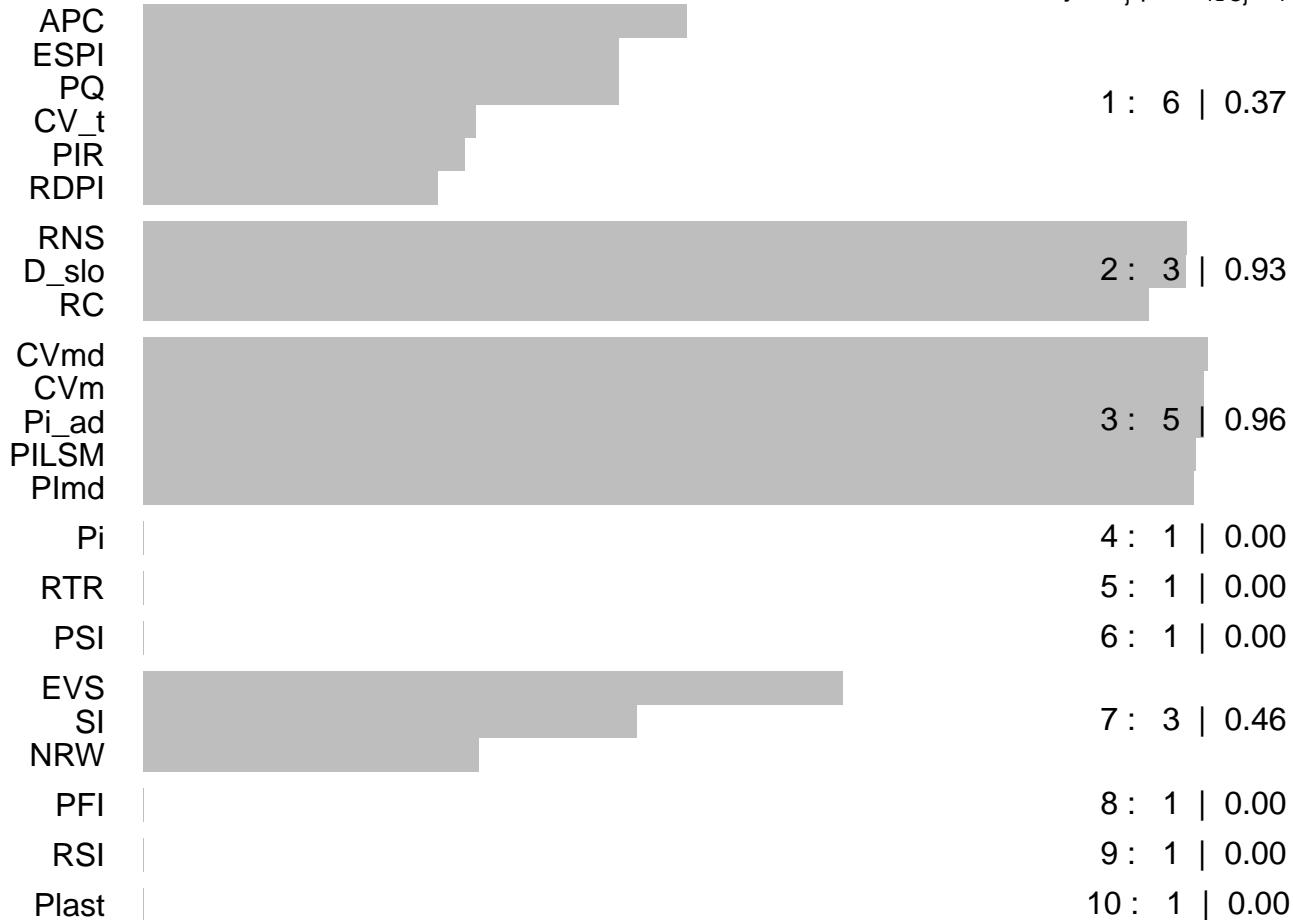


Average silhouette width : 0.58

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

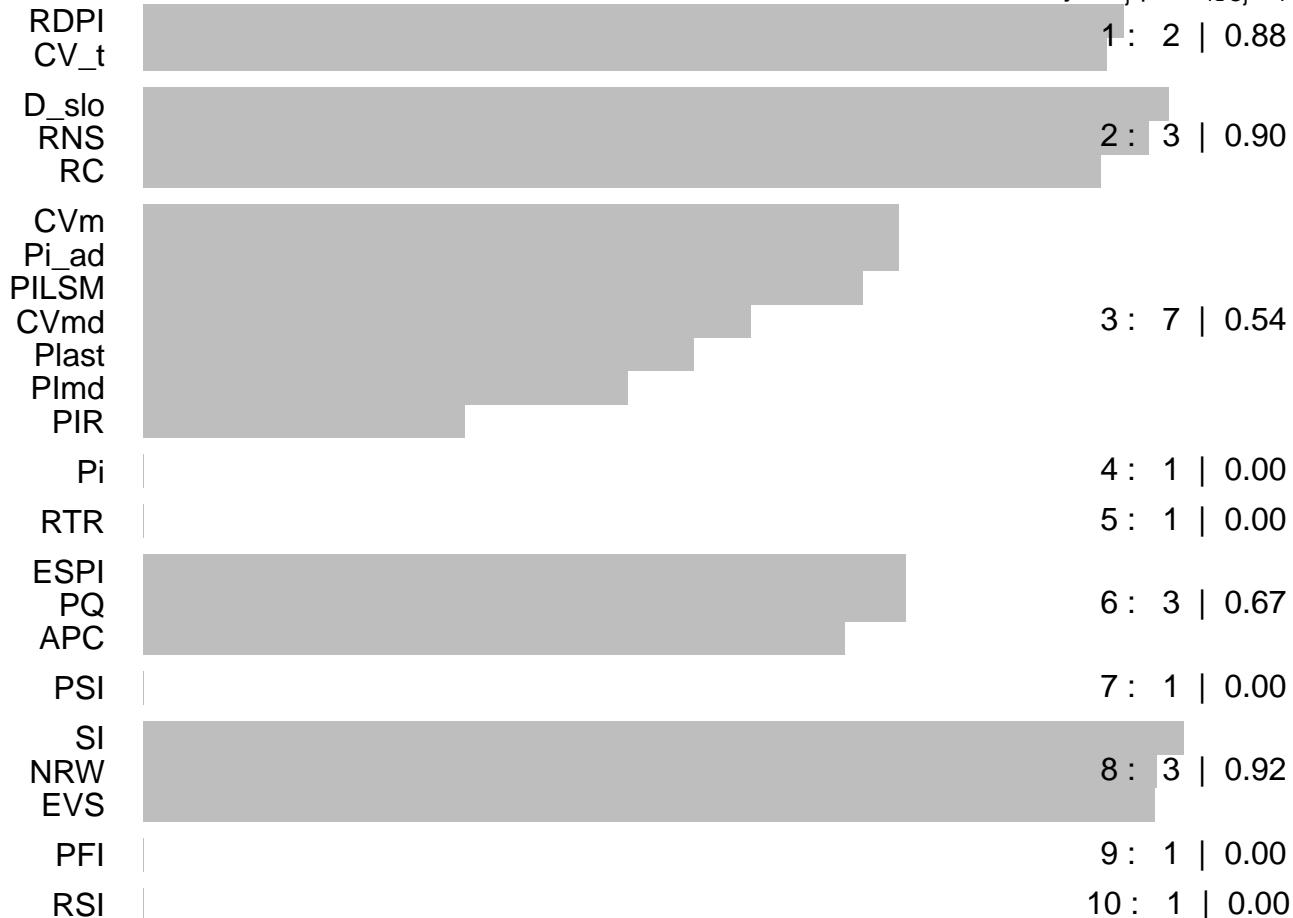


Silhouette width  $s_i$

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
j :  $n_j | \text{ave}_{i \in C_j} s_i$   
1 : 2 | 0.88

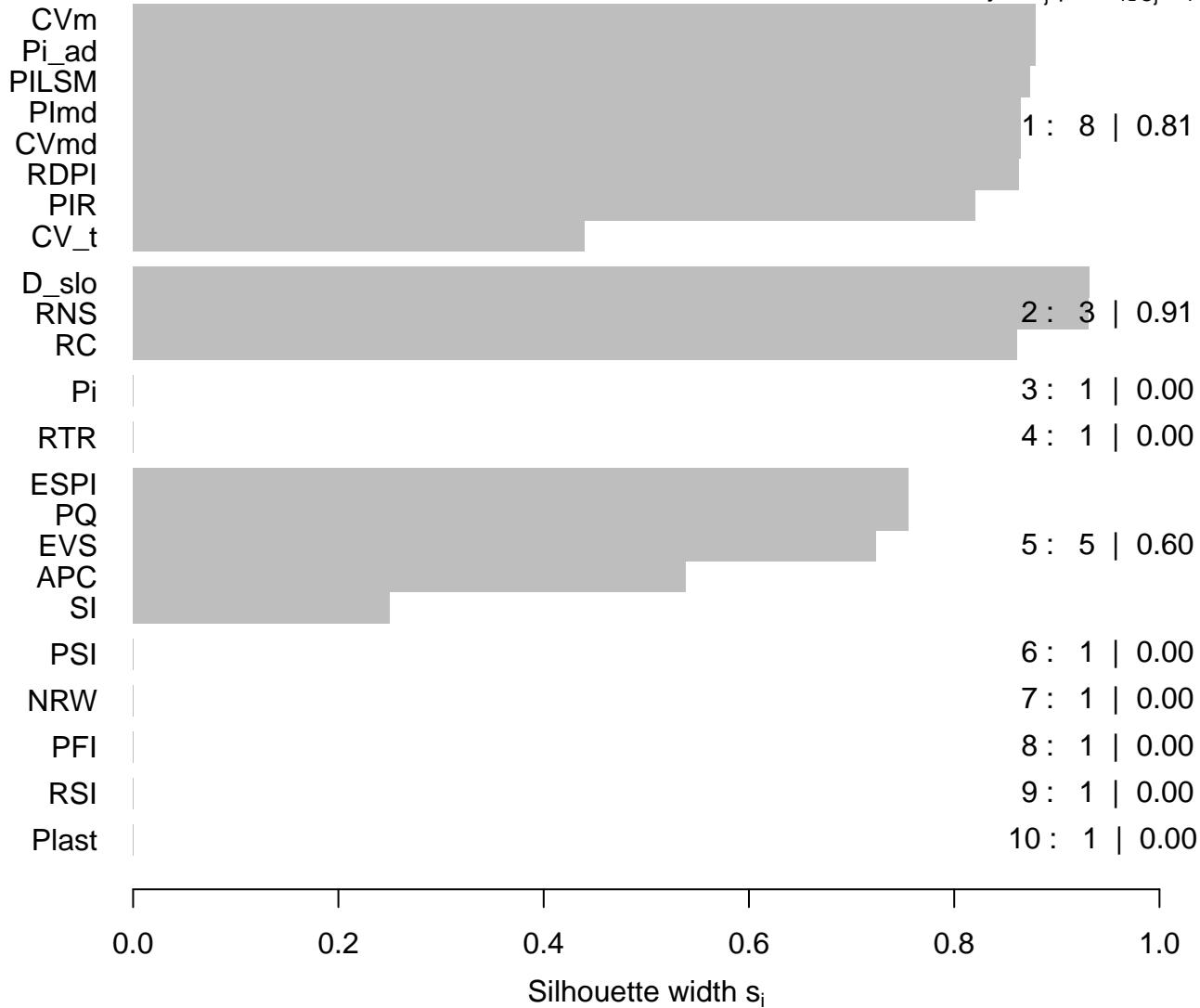


Average silhouette width : 0.57

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

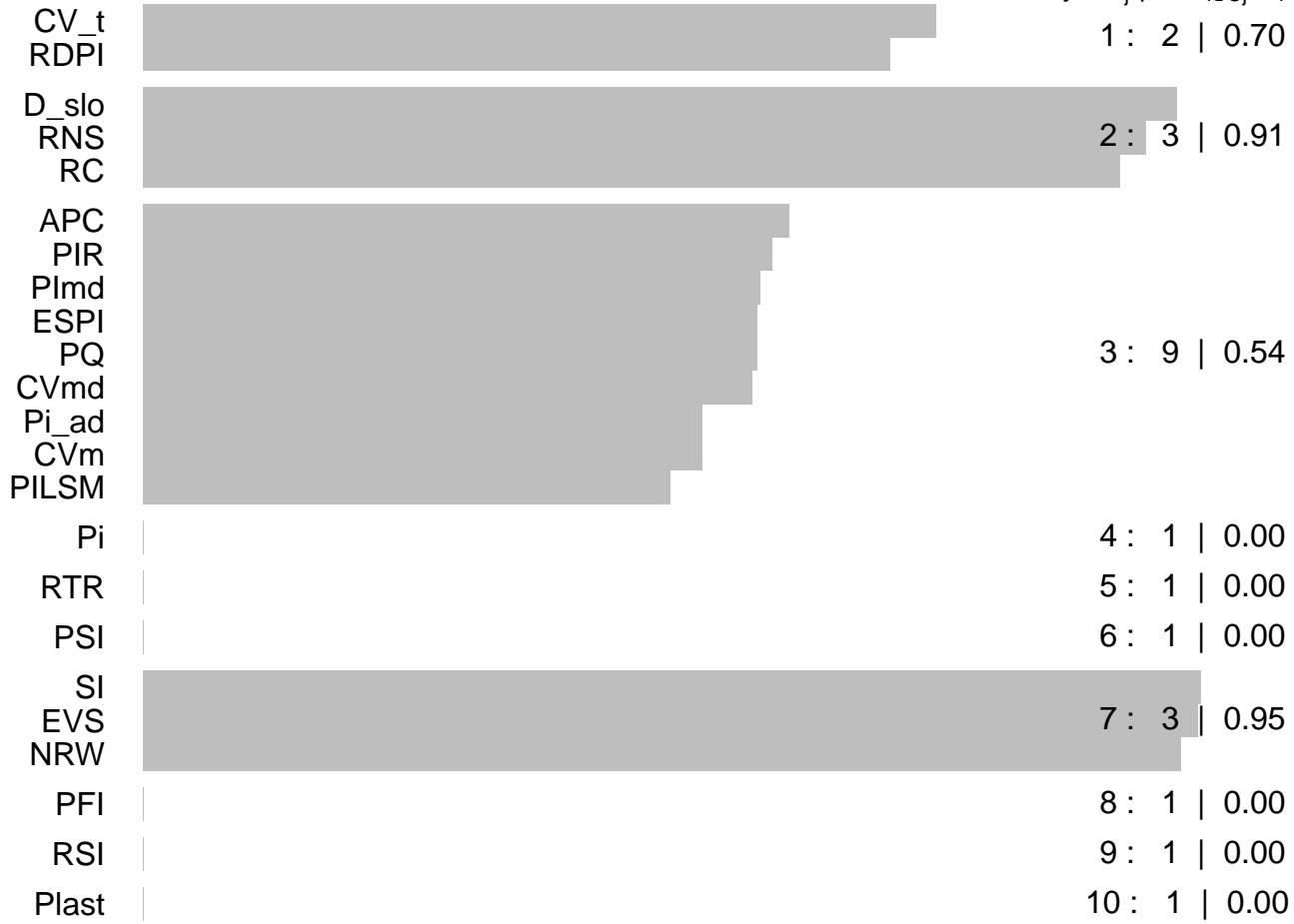


Average silhouette width : 0.53

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
j :  $n_j | ave_{i \in C_j} s_i$   
1 : 2 | 0.70



Average silhouette width : 0.51

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$



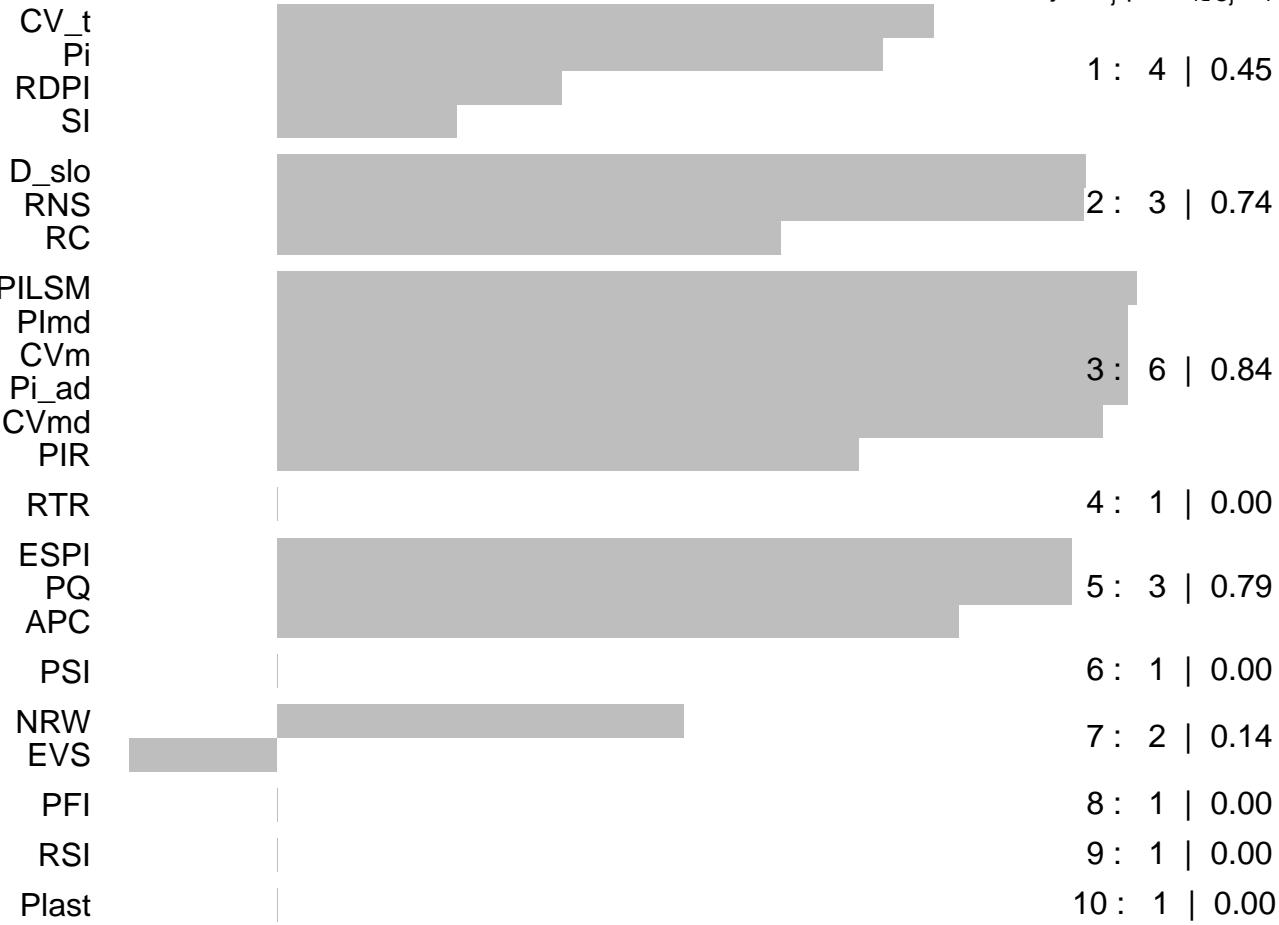
Silhouette width  $s_i$

Average silhouette width : 0.47

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$



0.0 0.2 0.4 0.6 0.8 1.0

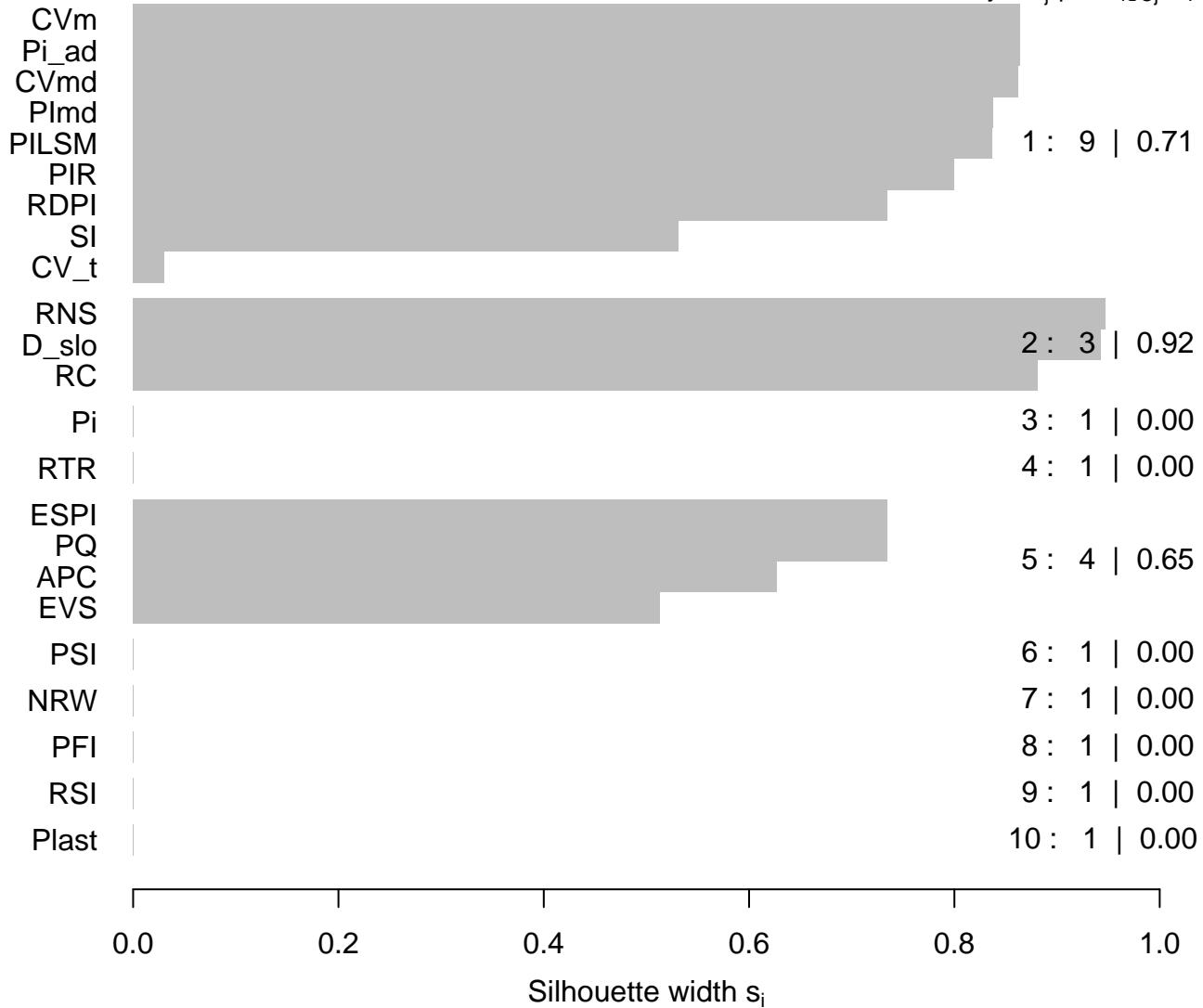
Silhouette width  $s_i$

Average silhouette width : 0.51

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

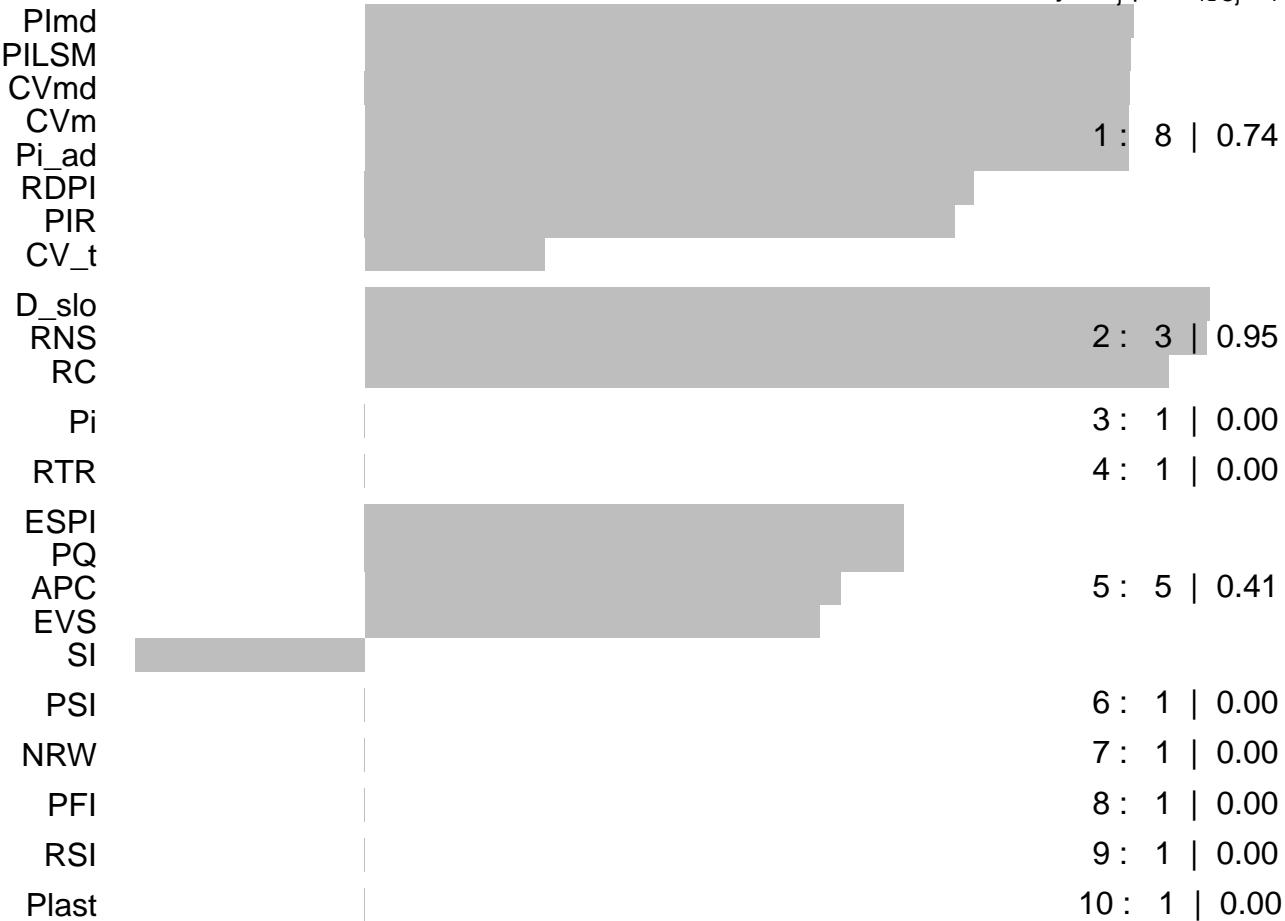


Average silhouette width : 0.51

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$



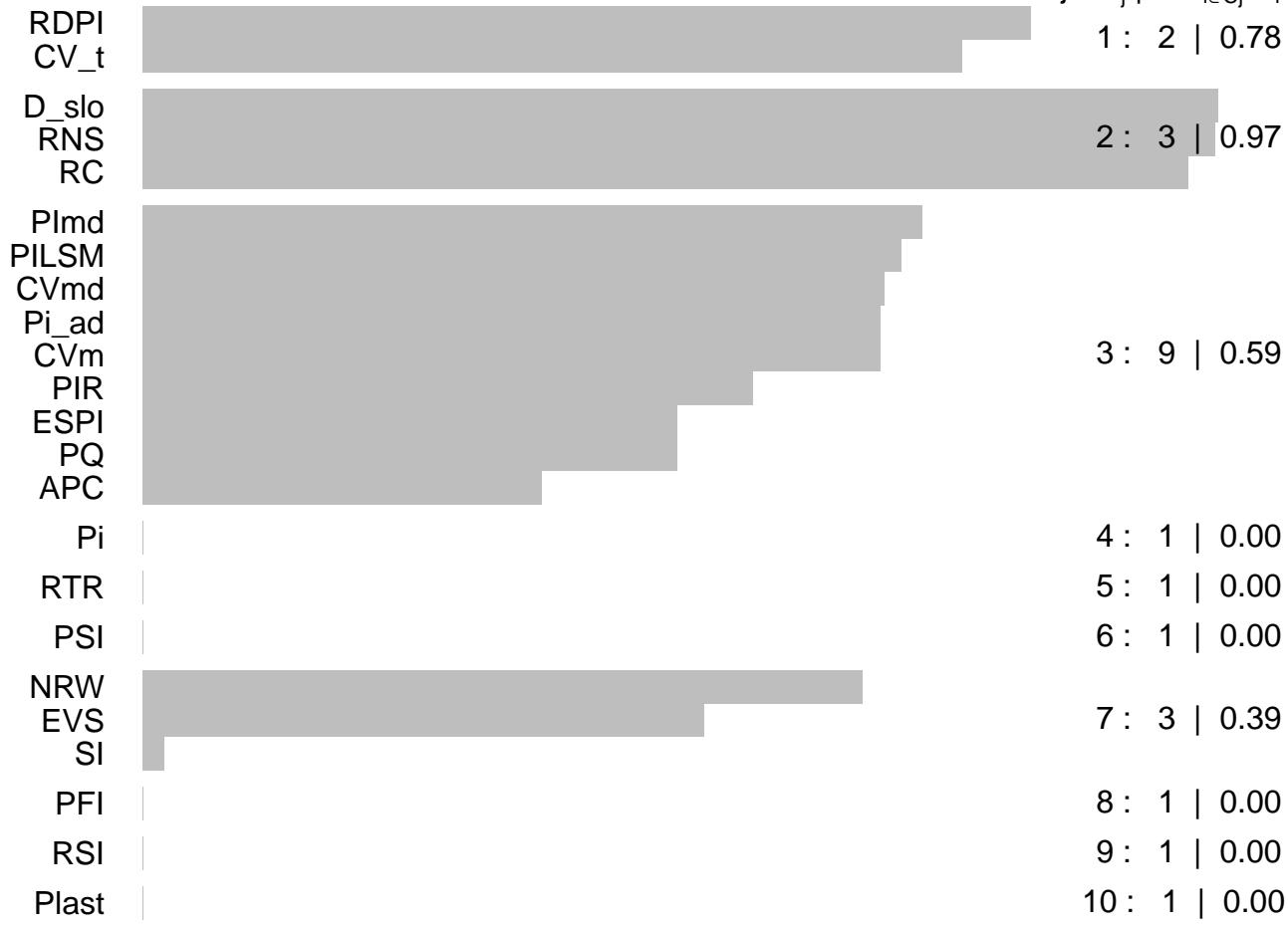
Silhouette width  $s_i$

Average silhouette width : 0.47

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
j :  $n_j | ave_{i \in C_j} s_i$   
1 : 2 | 0.78

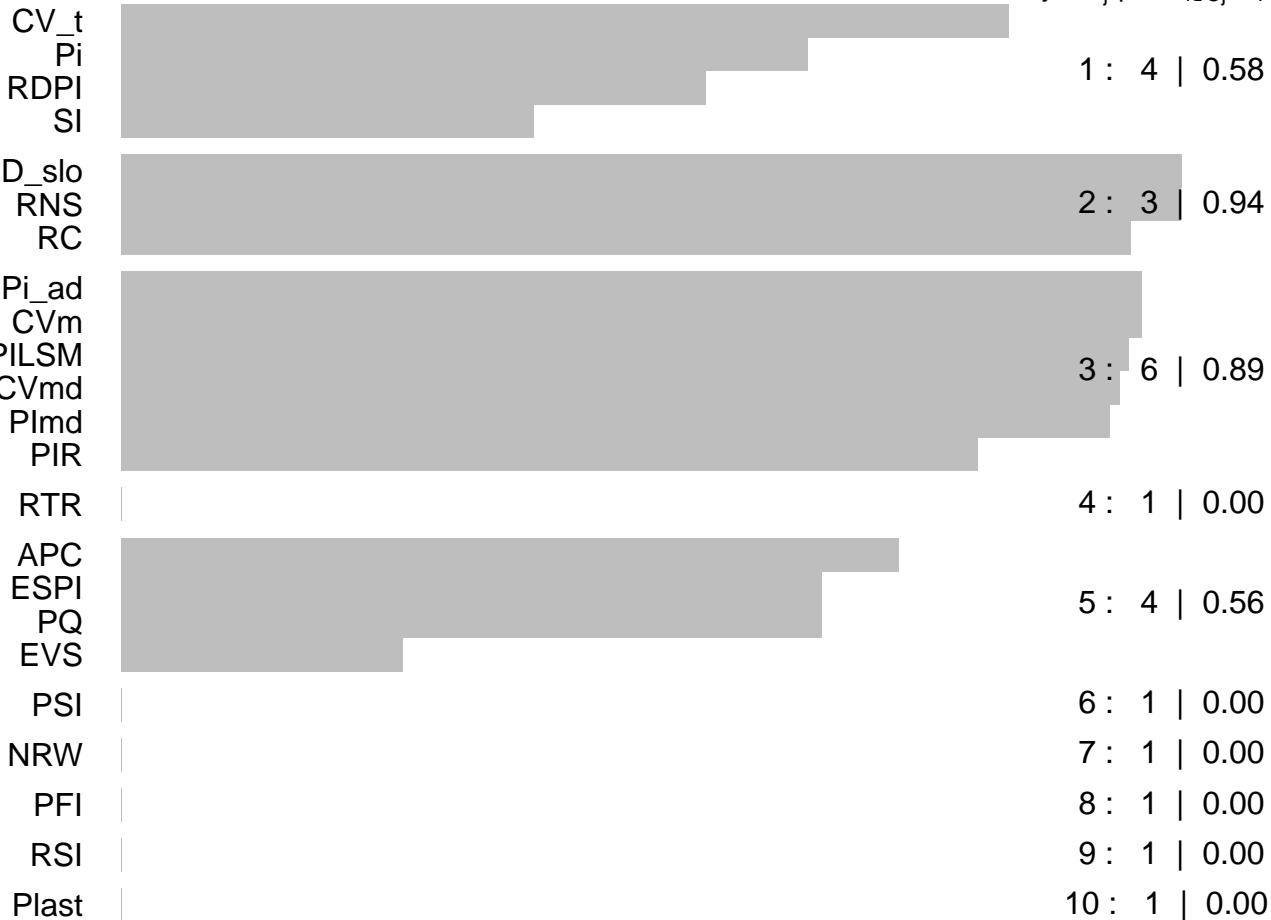


Average silhouette width : 0.48

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

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



0.0 0.2 0.4 0.6 0.8 1.0

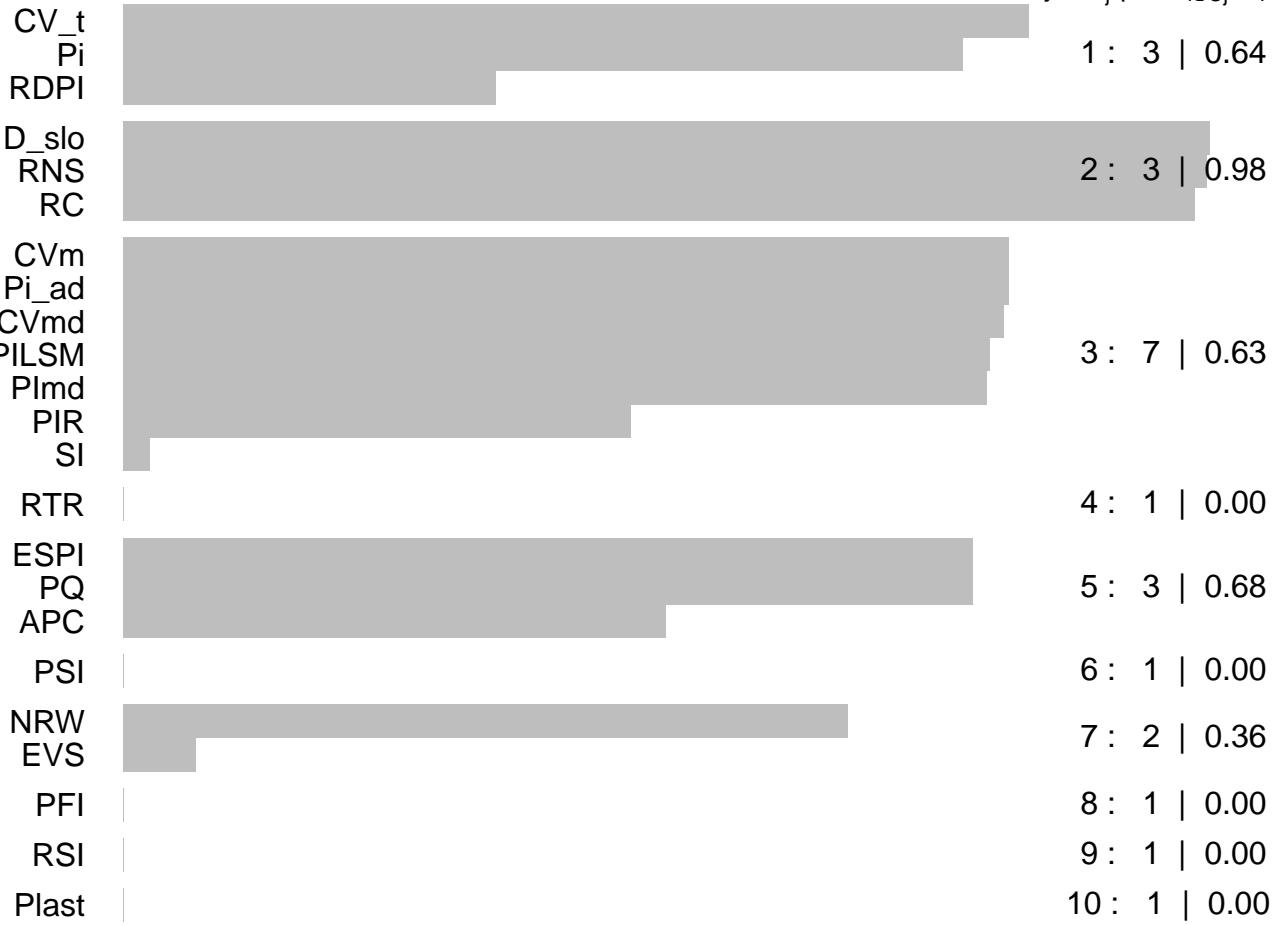
Silhouette width  $s_i$

Average silhouette width : 0.55

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$

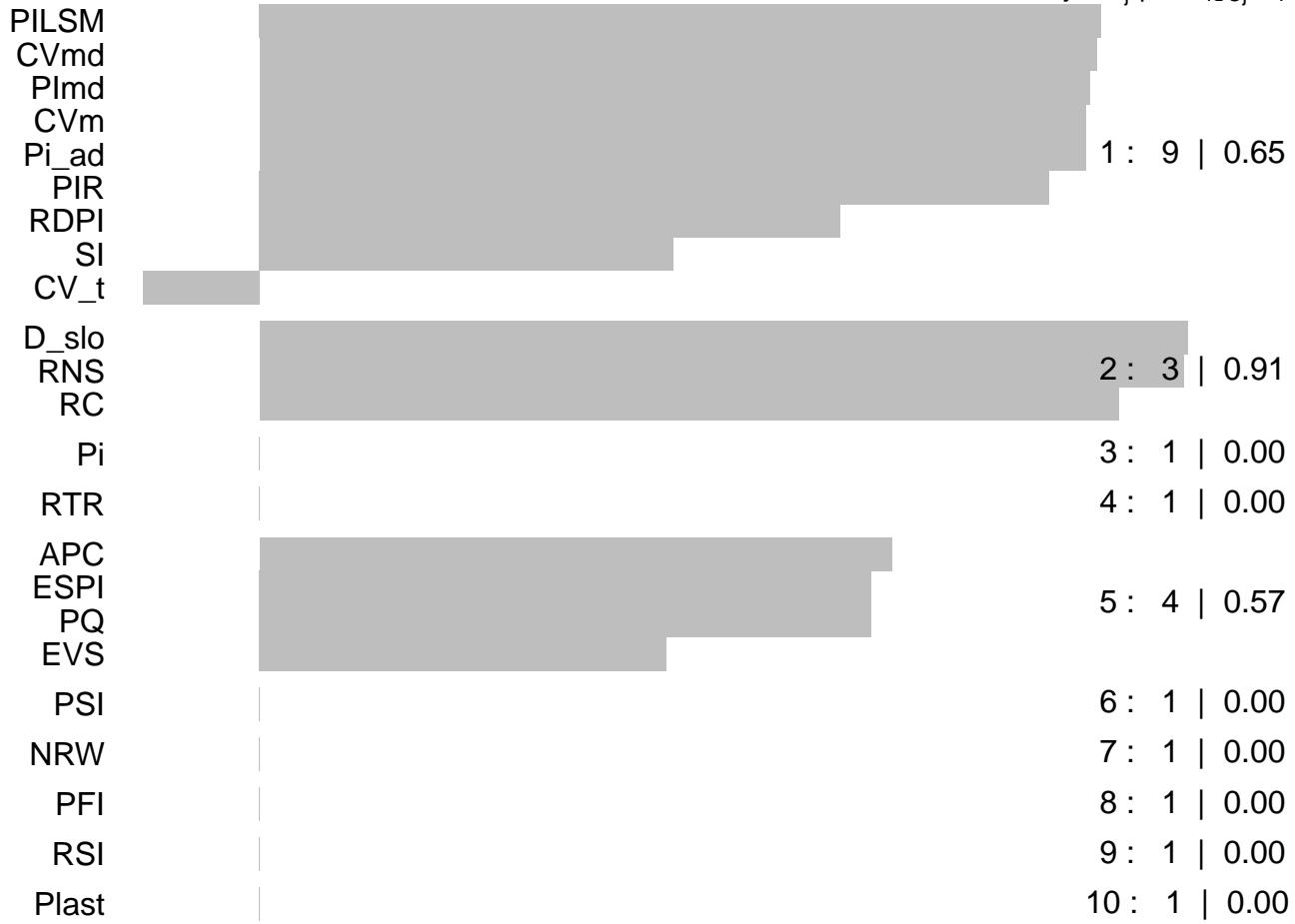


Average silhouette width : 0.52

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$



0.0 0.2 0.4 0.6 0.8 1.0

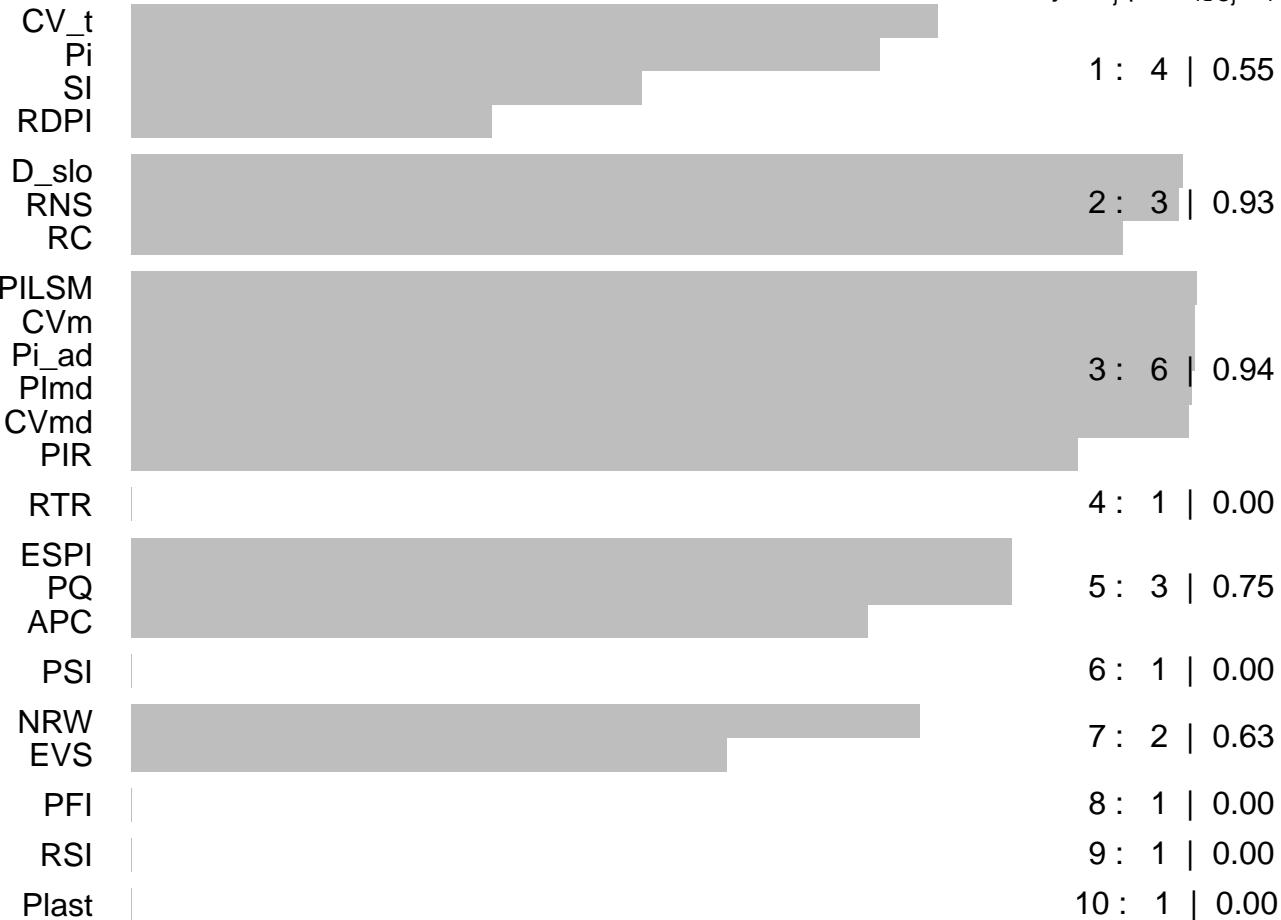
Silhouette width  $s_i$

Average silhouette width : 0.48

## Silhouette Plot for Hclust – Pearson – Dataset non

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$



Average silhouette width : 0.62

## Silhouette Plot for Hclust – Pearson – Dataset lognormal

n = 23

10 clusters  $C_j$   
 $j : n_j | \text{ave}_{i \in C_j} s_i$



0.0 0.2 0.4 0.6 0.8 1.0

Silhouette width  $s_i$

Average silhouette width : 0.48