

Scree plot

Percentage of explained variances

50
40
30
20
10
0

1

2

3

4

5

6

7

8

9

Dimensions

16.8%

8.4%

7.5%

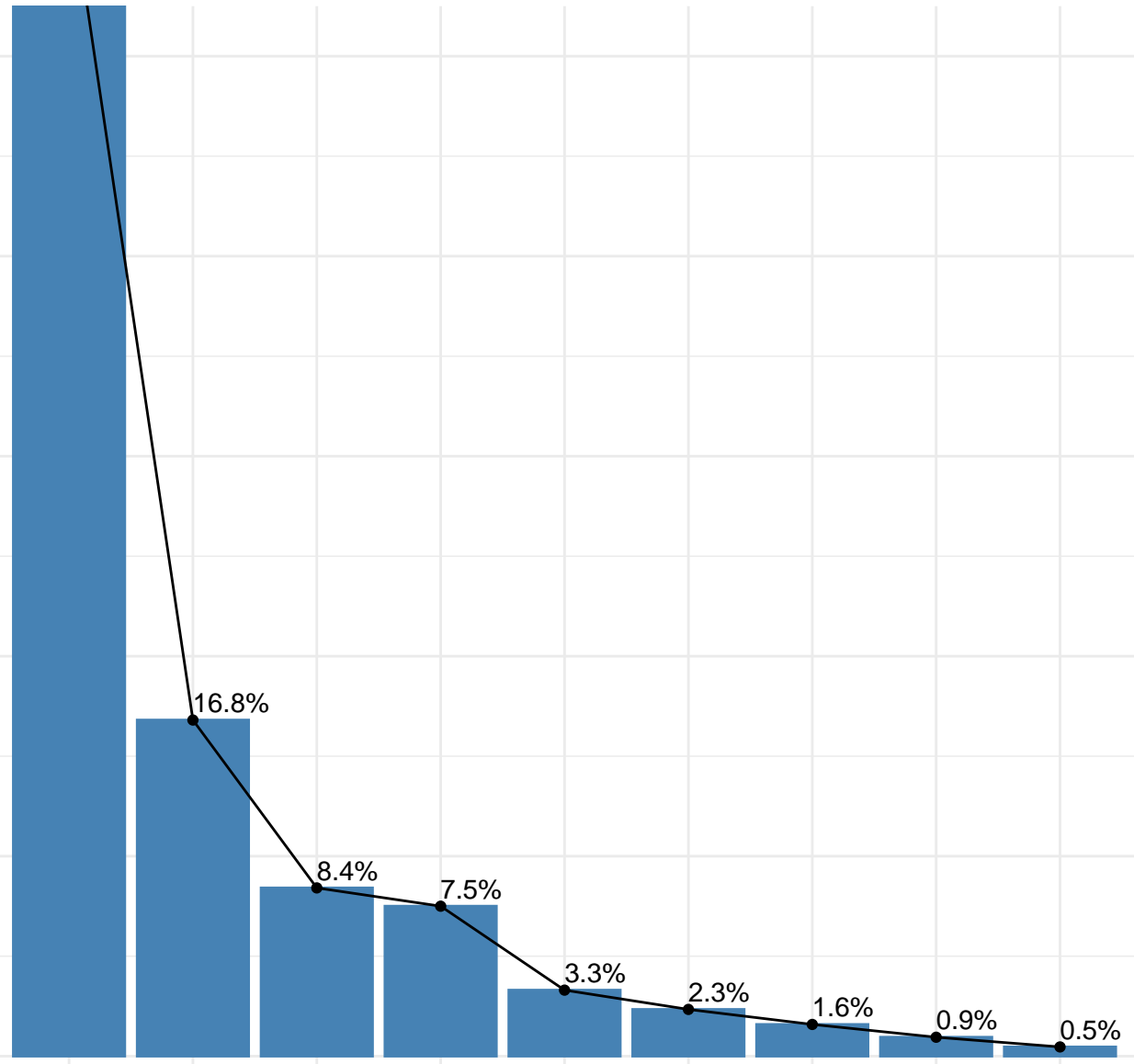
3.3%

2.3%

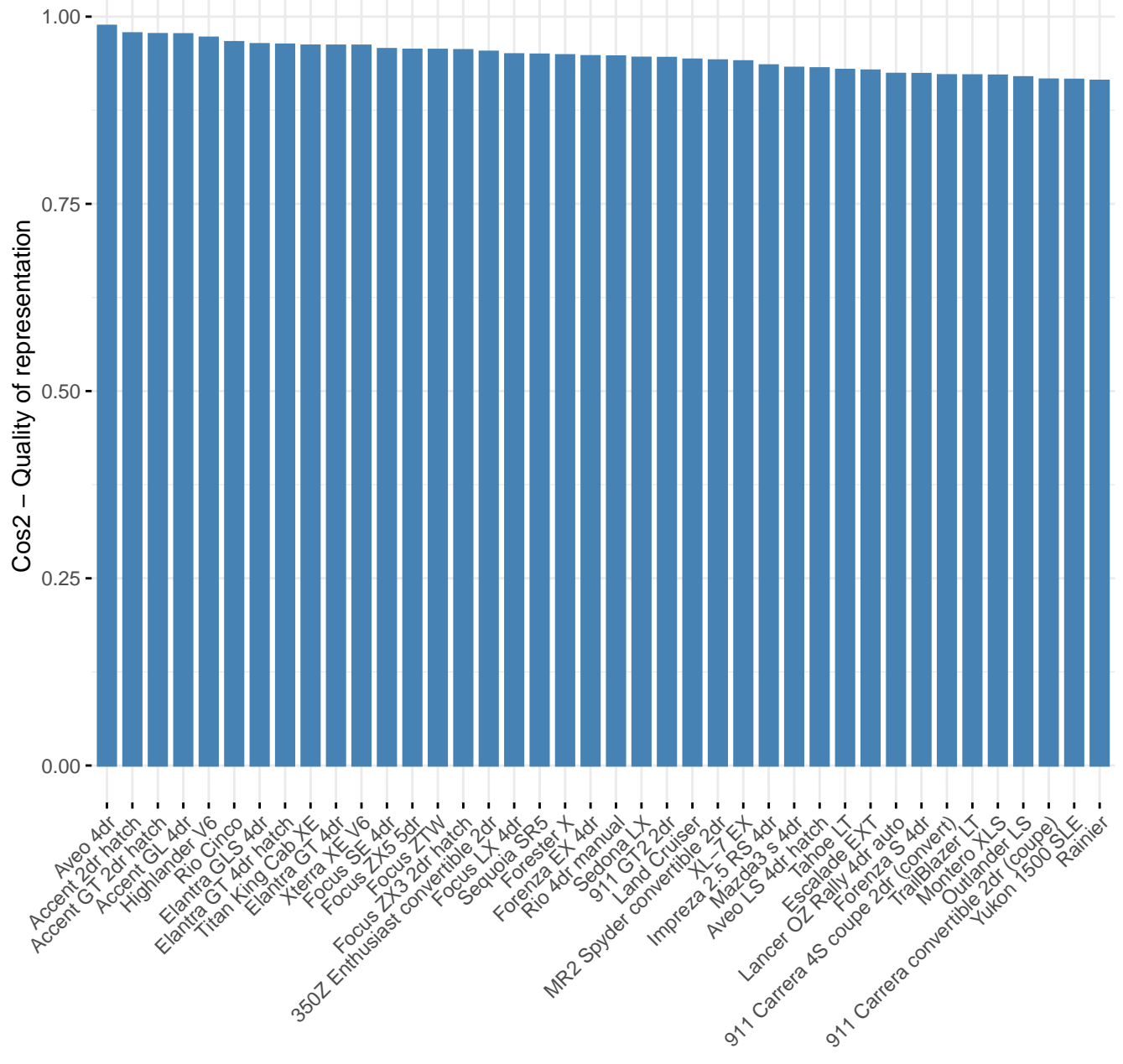
1.6%

0.9%

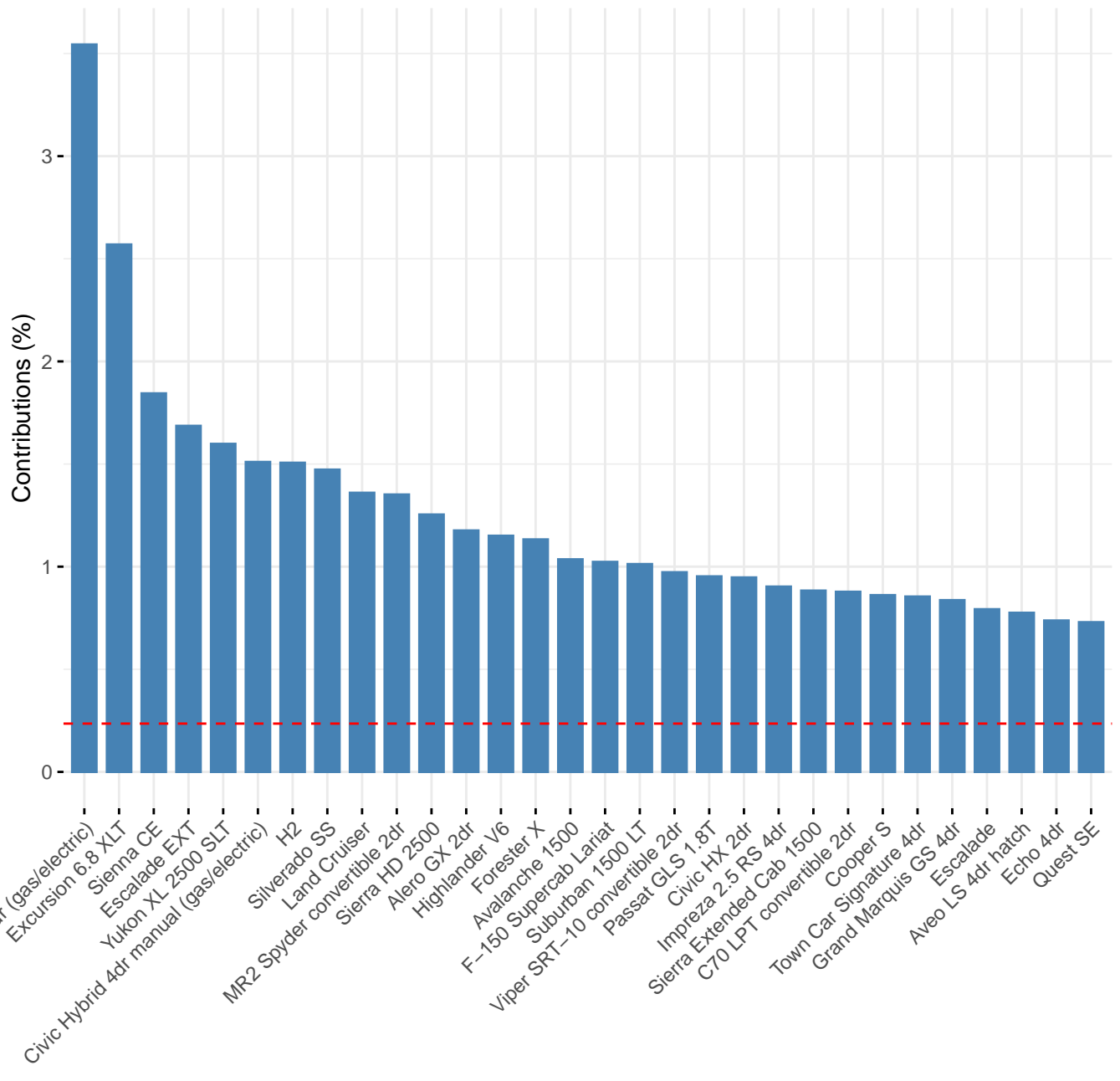
0.5%



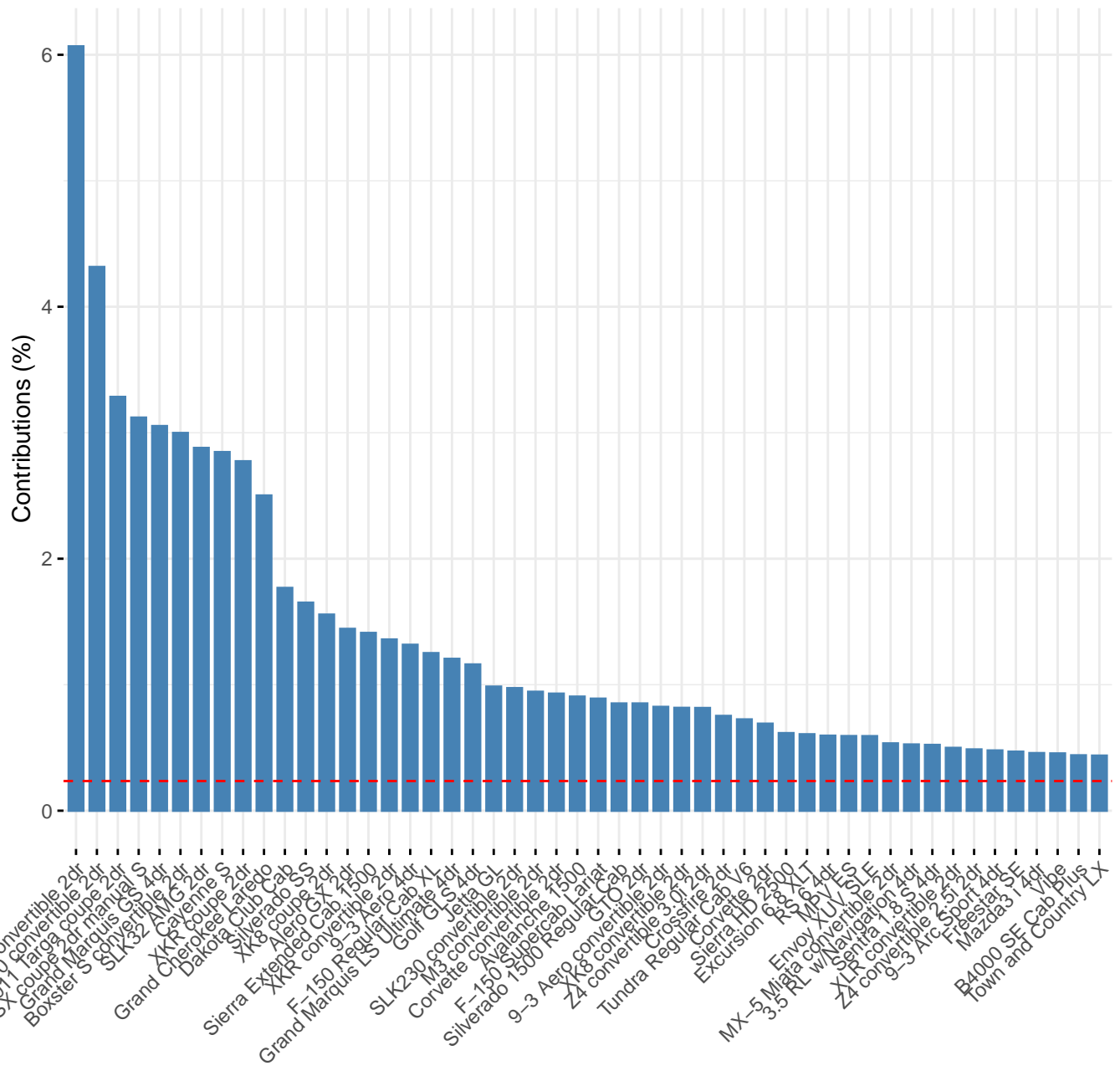
Cos2 of individuals to Dim-1



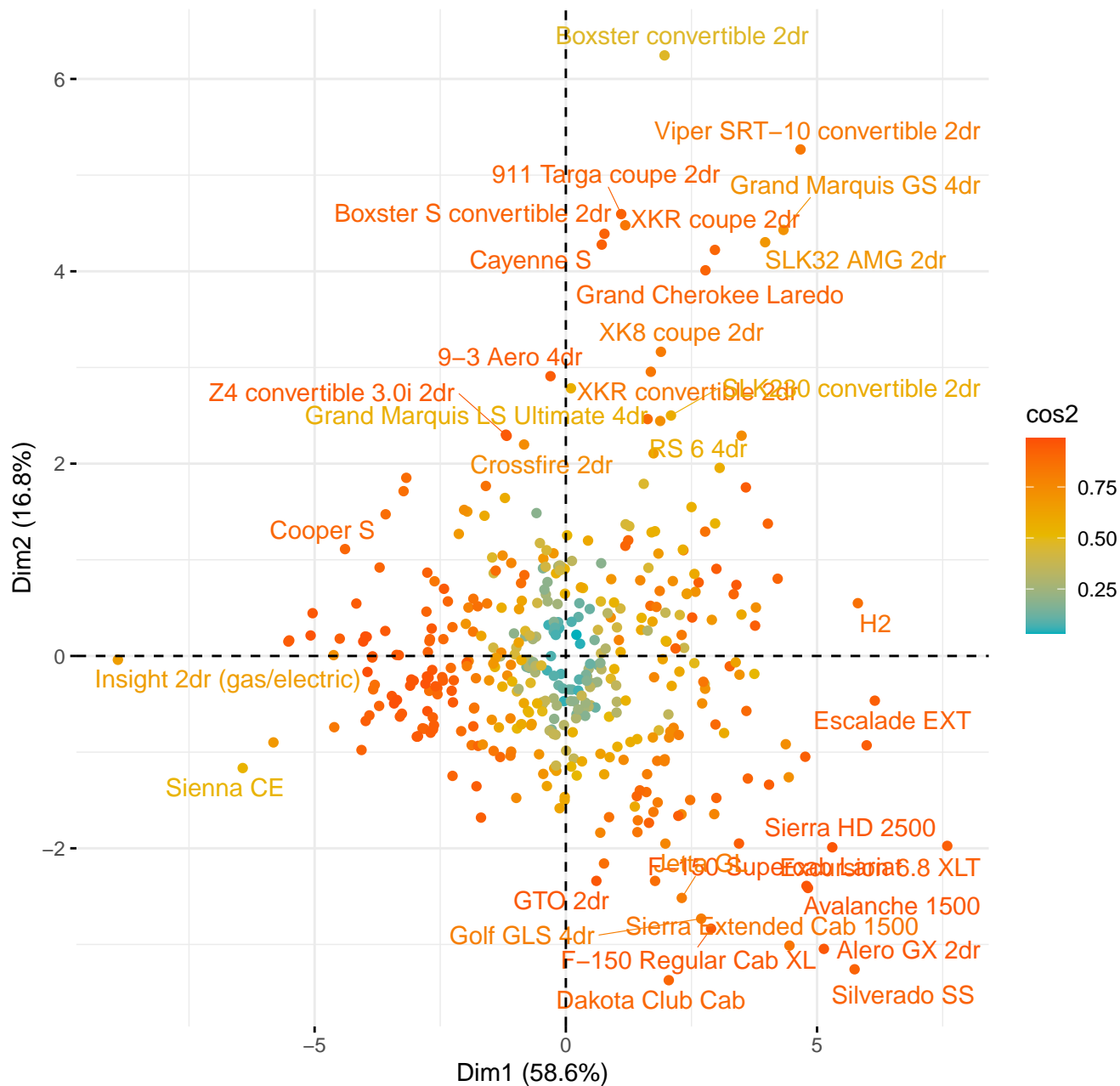
Contribution of individuals to Dim-1



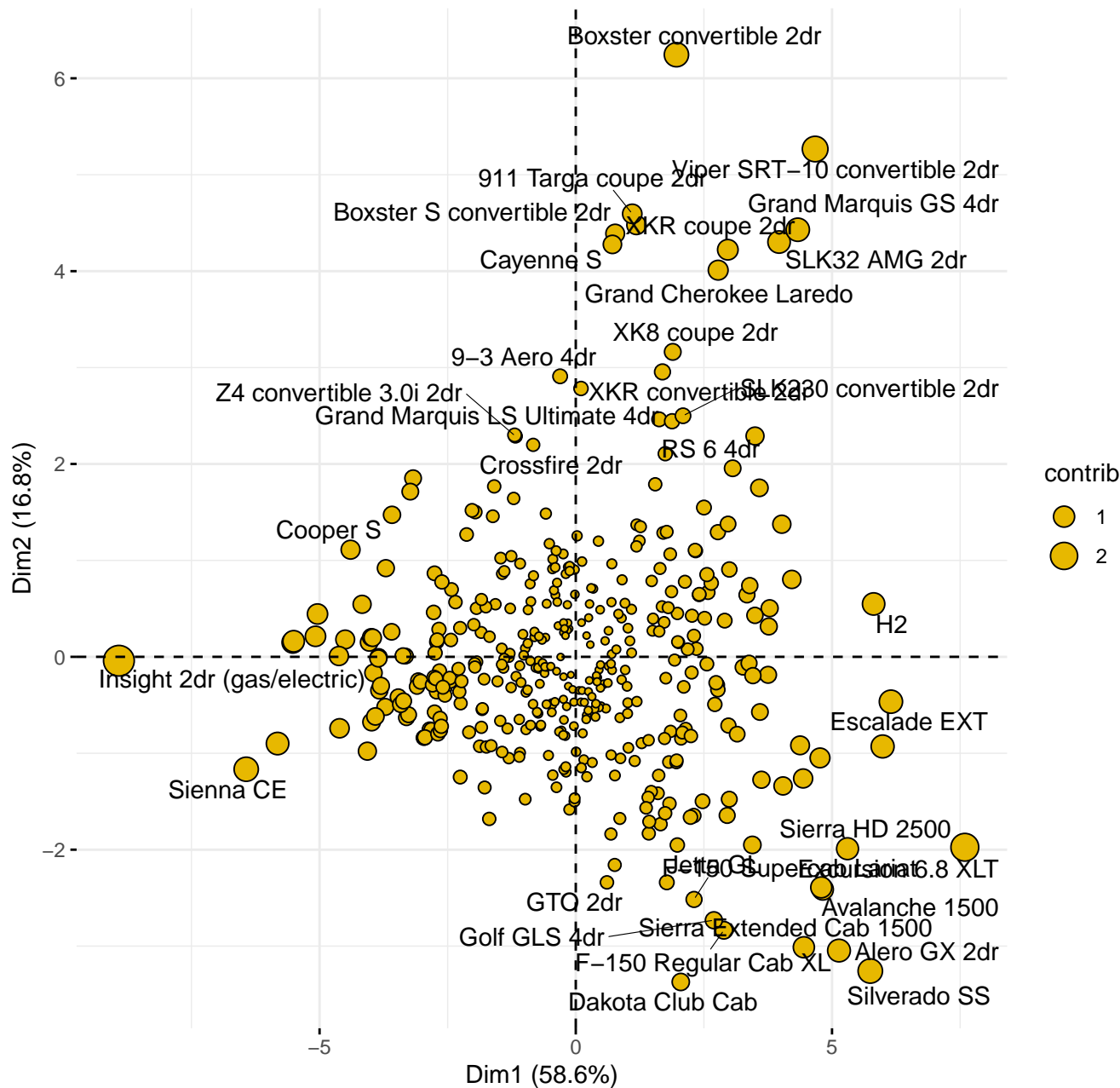
Contribution of individuals to Dim-2



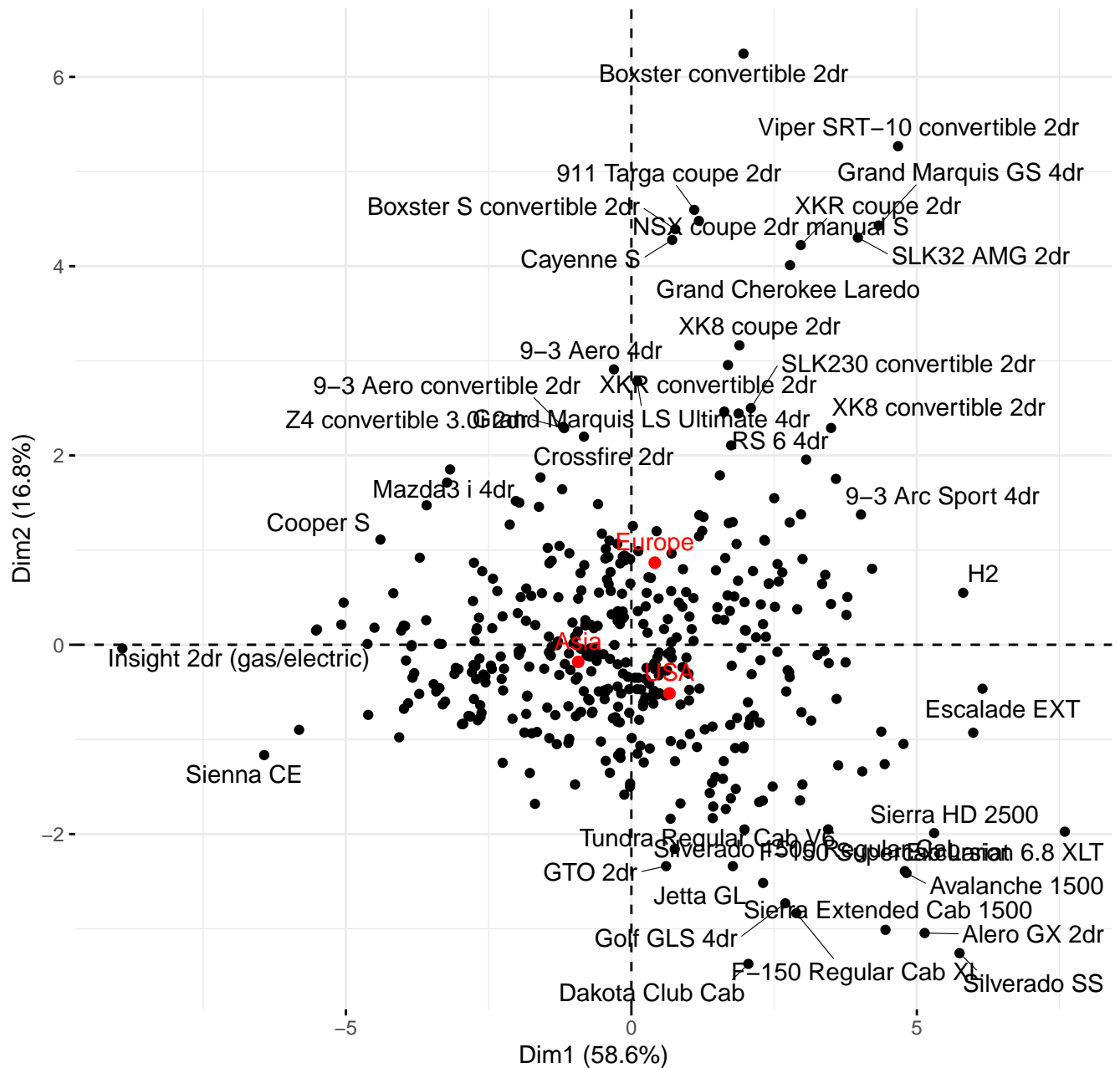
Les voitures



Les voitures



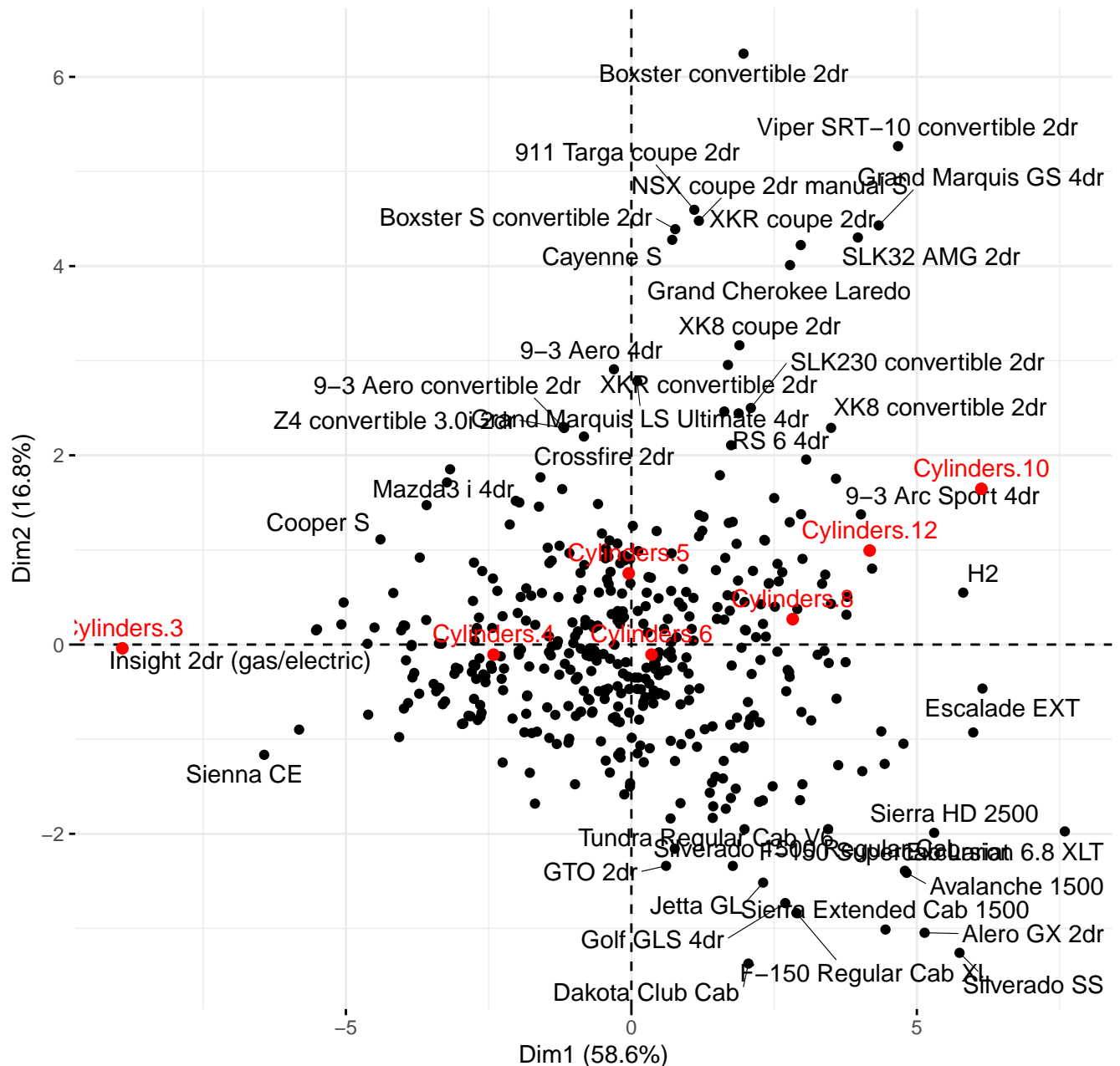
Les voitures en fonction du continent



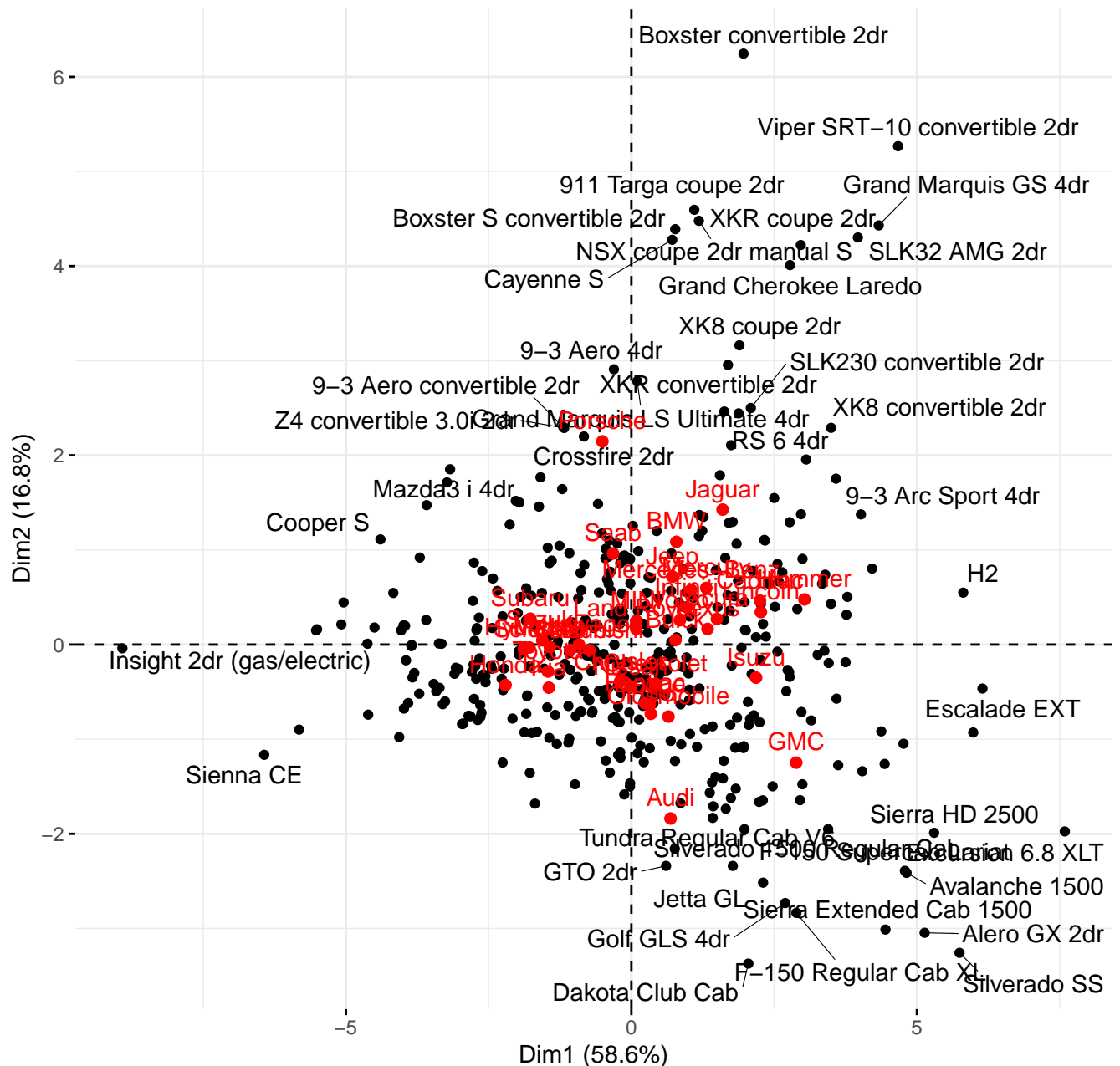
Les voitures en fonction du Type



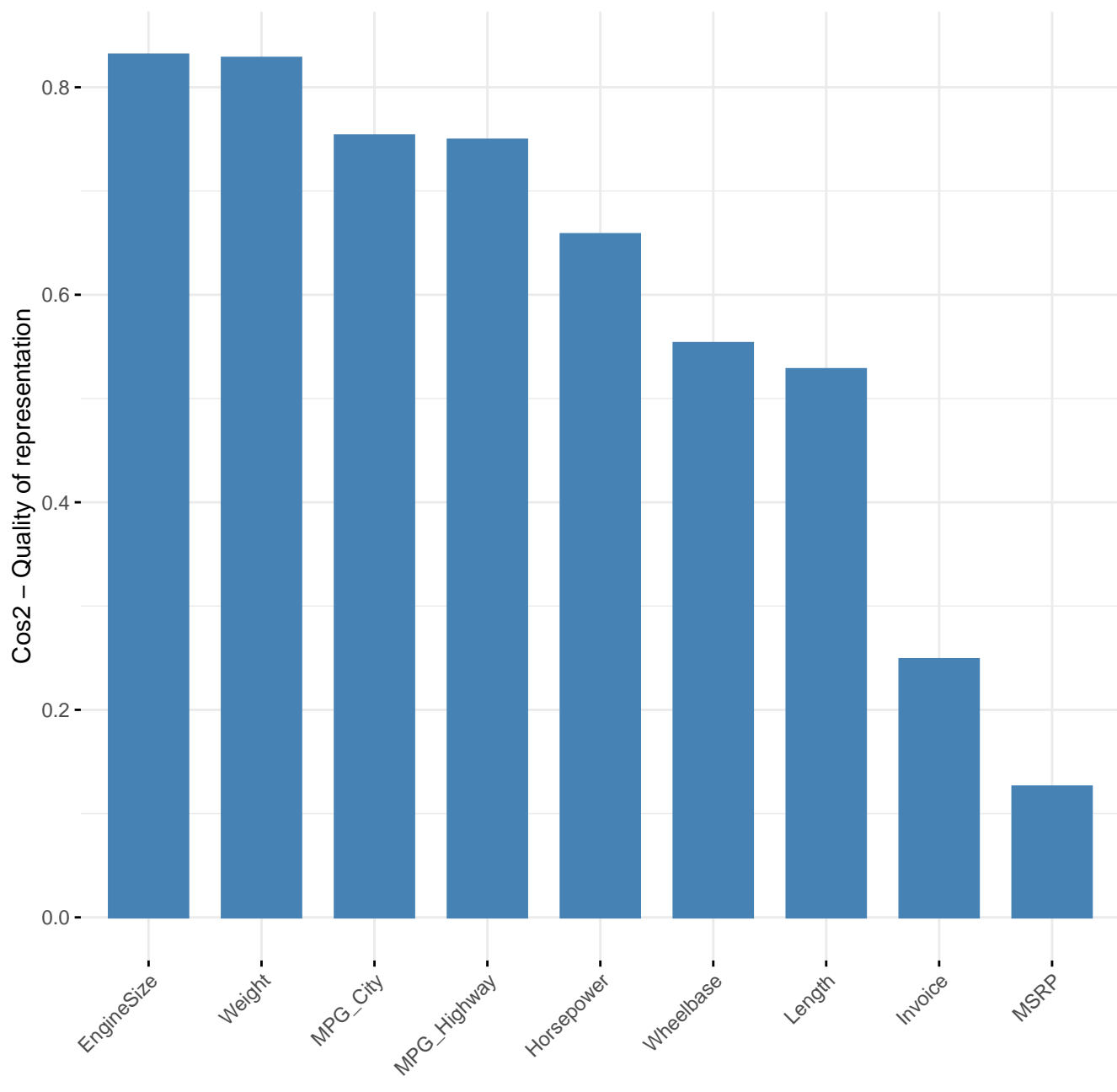
Les voitures en fonction du nombre de Cylindres



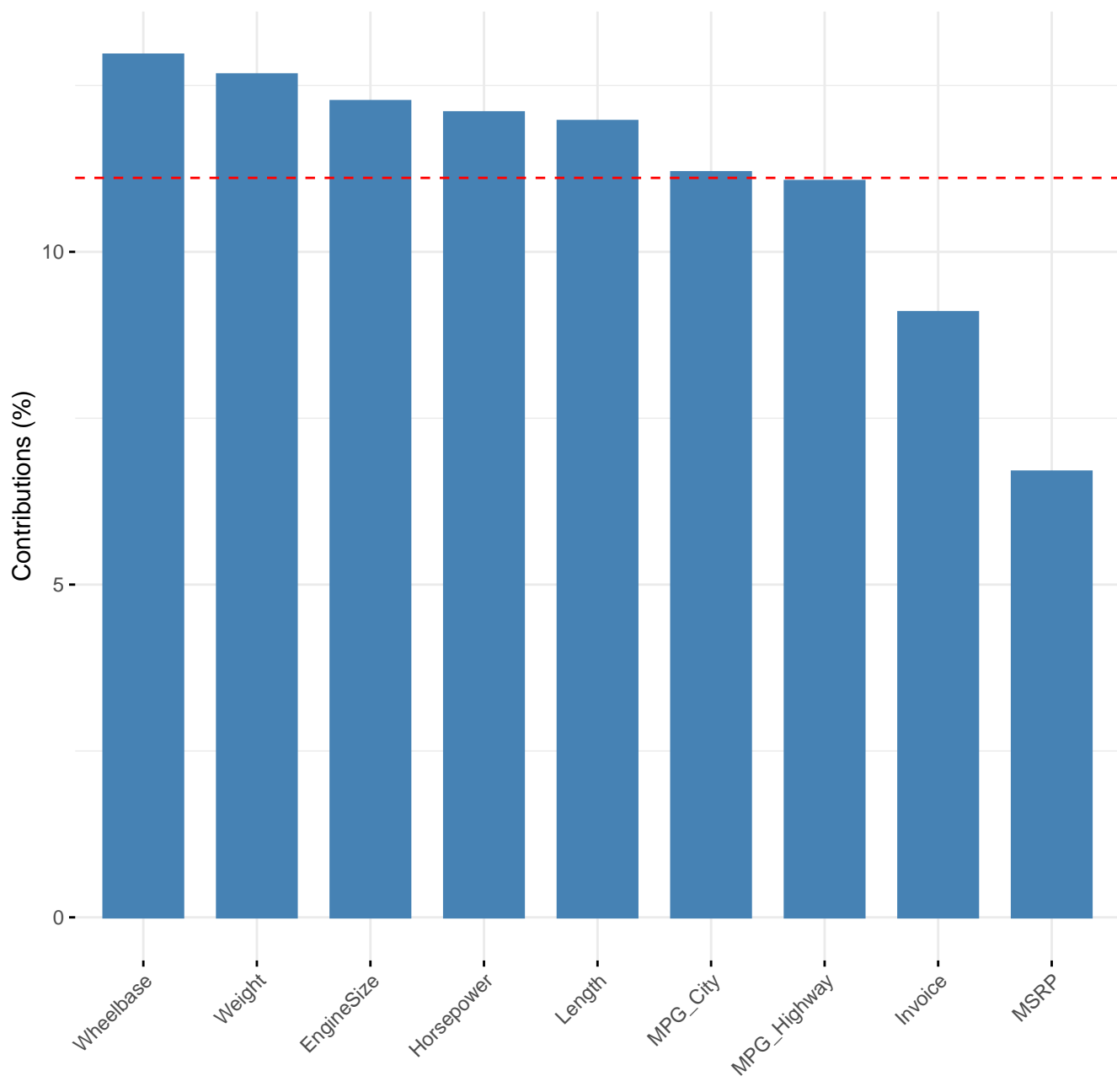
Les voitures en fonction de leurs marques



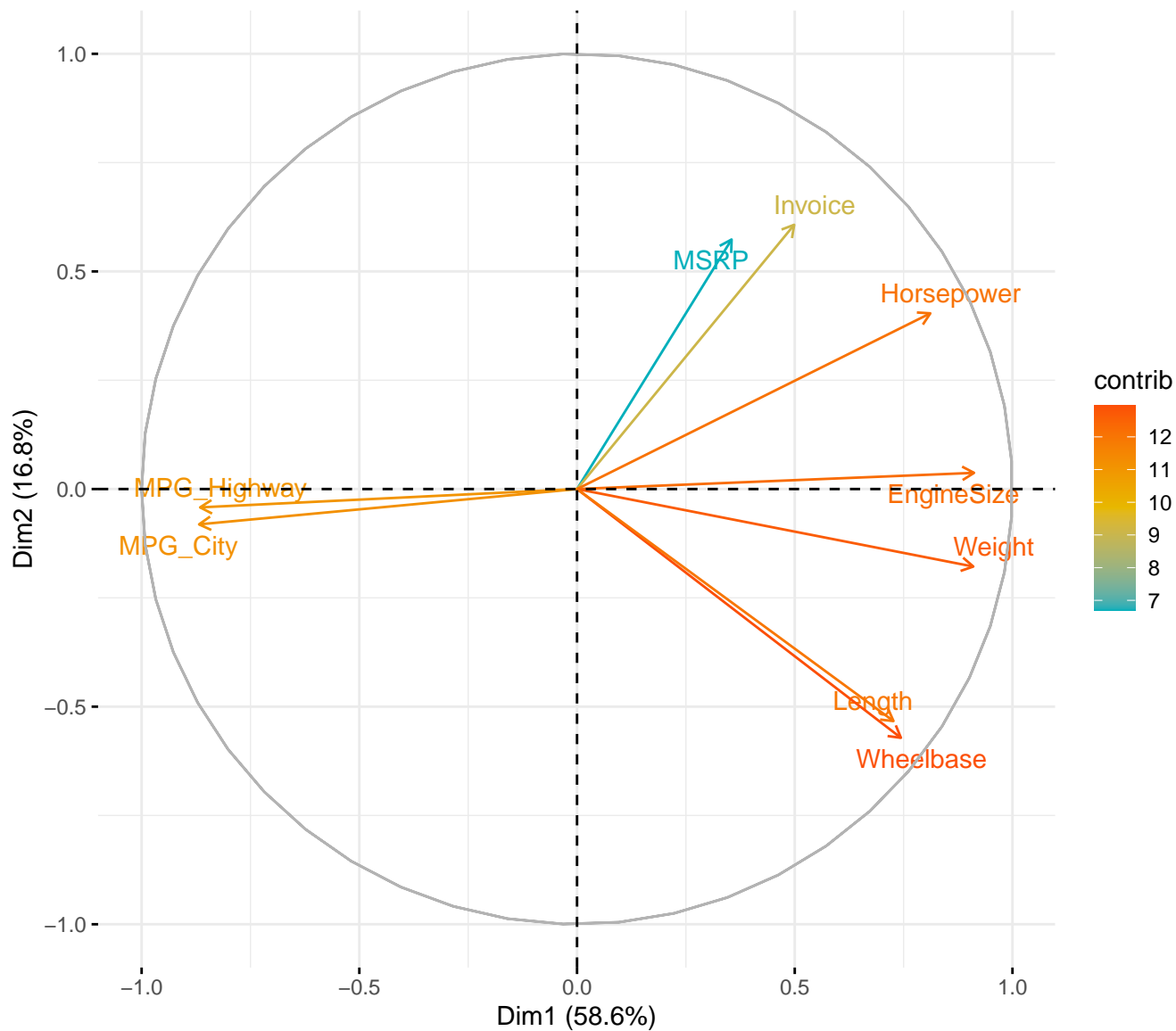
Cos2 of variables to Dim-1



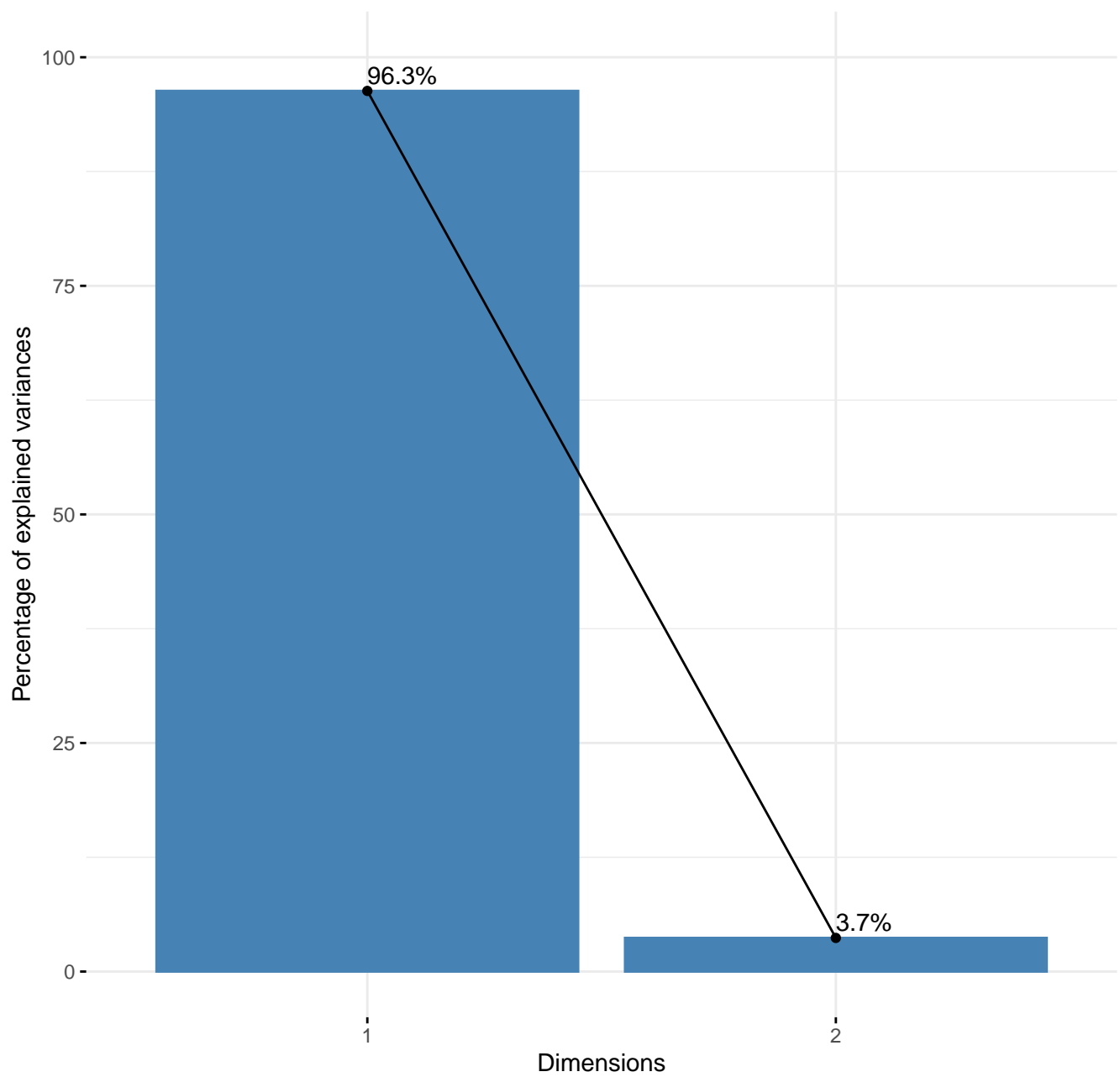
Contribution of variables to Dim-1-2



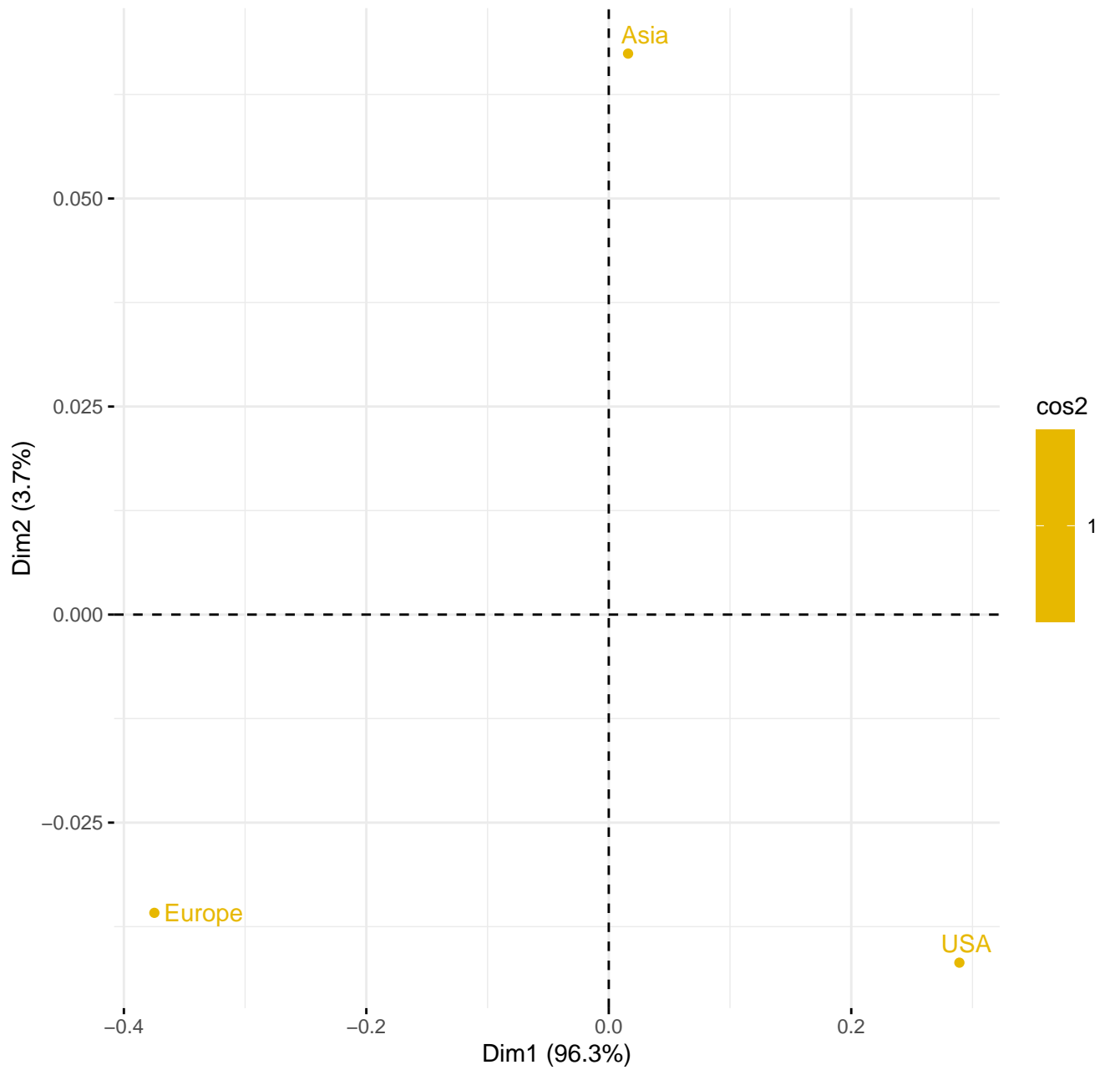
Les caractéristiques des voitures



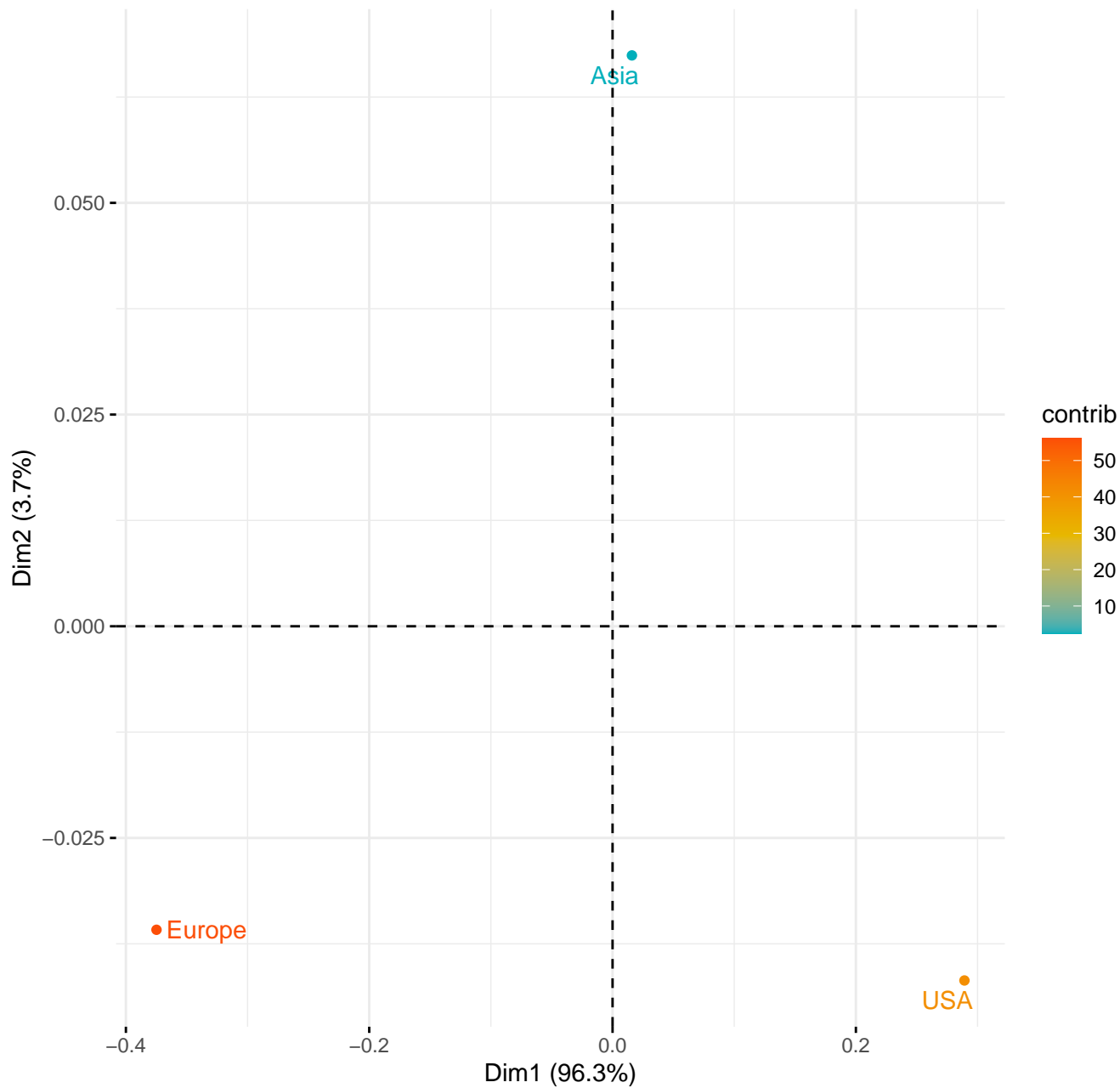
Scree plot



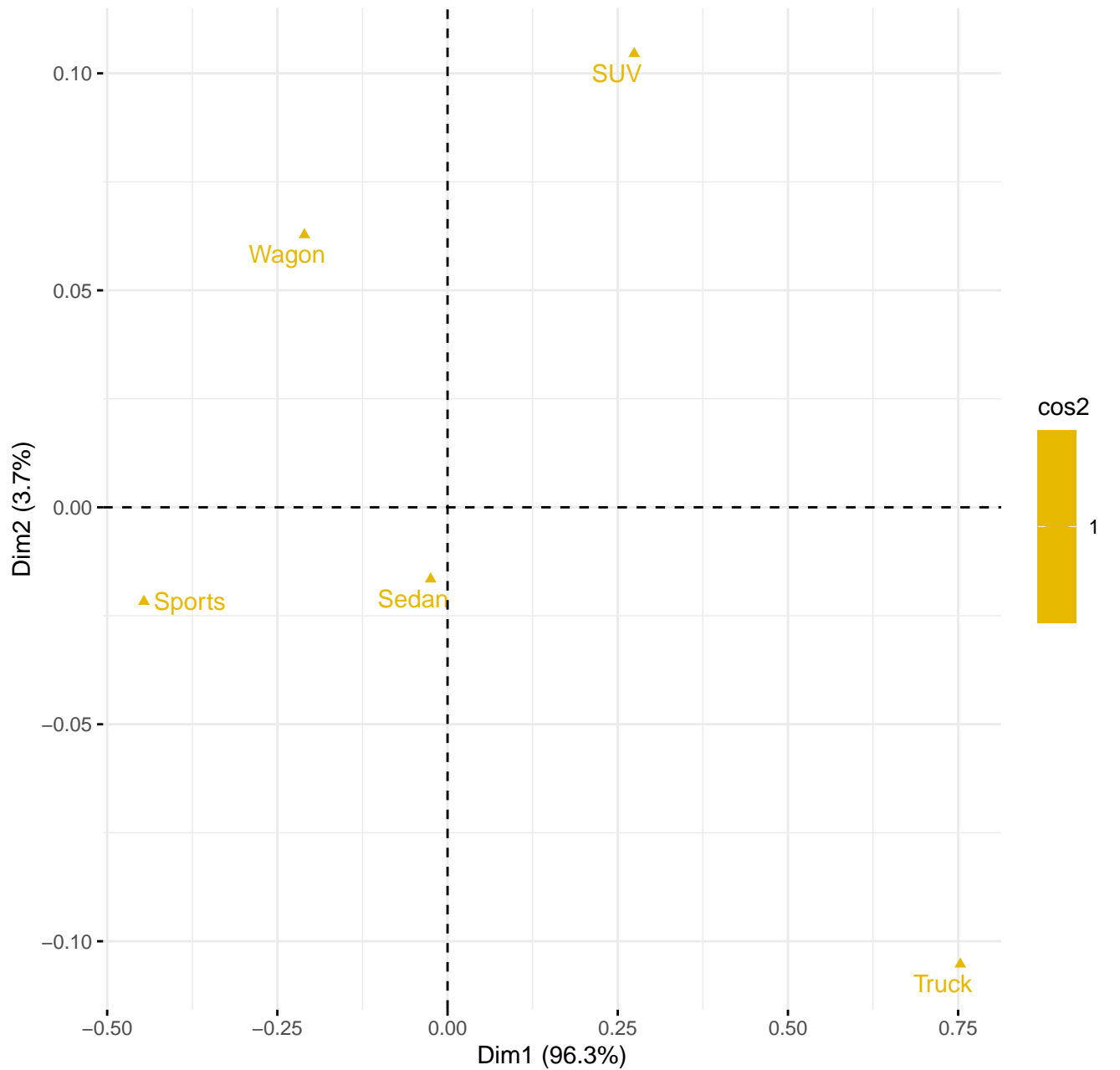
Profils ligne selon leurs cosinus



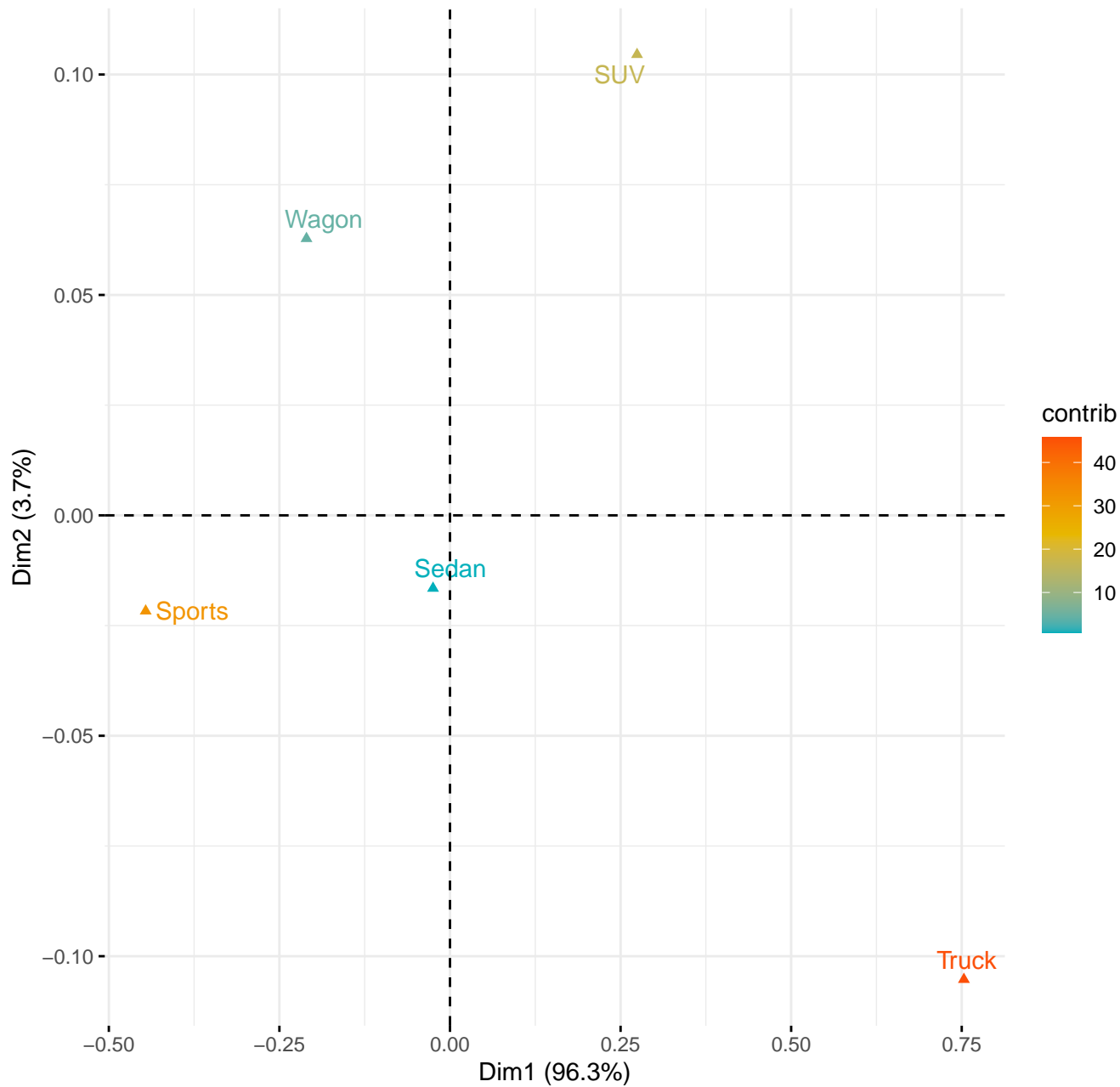
Profils ligne selon leurs contribution



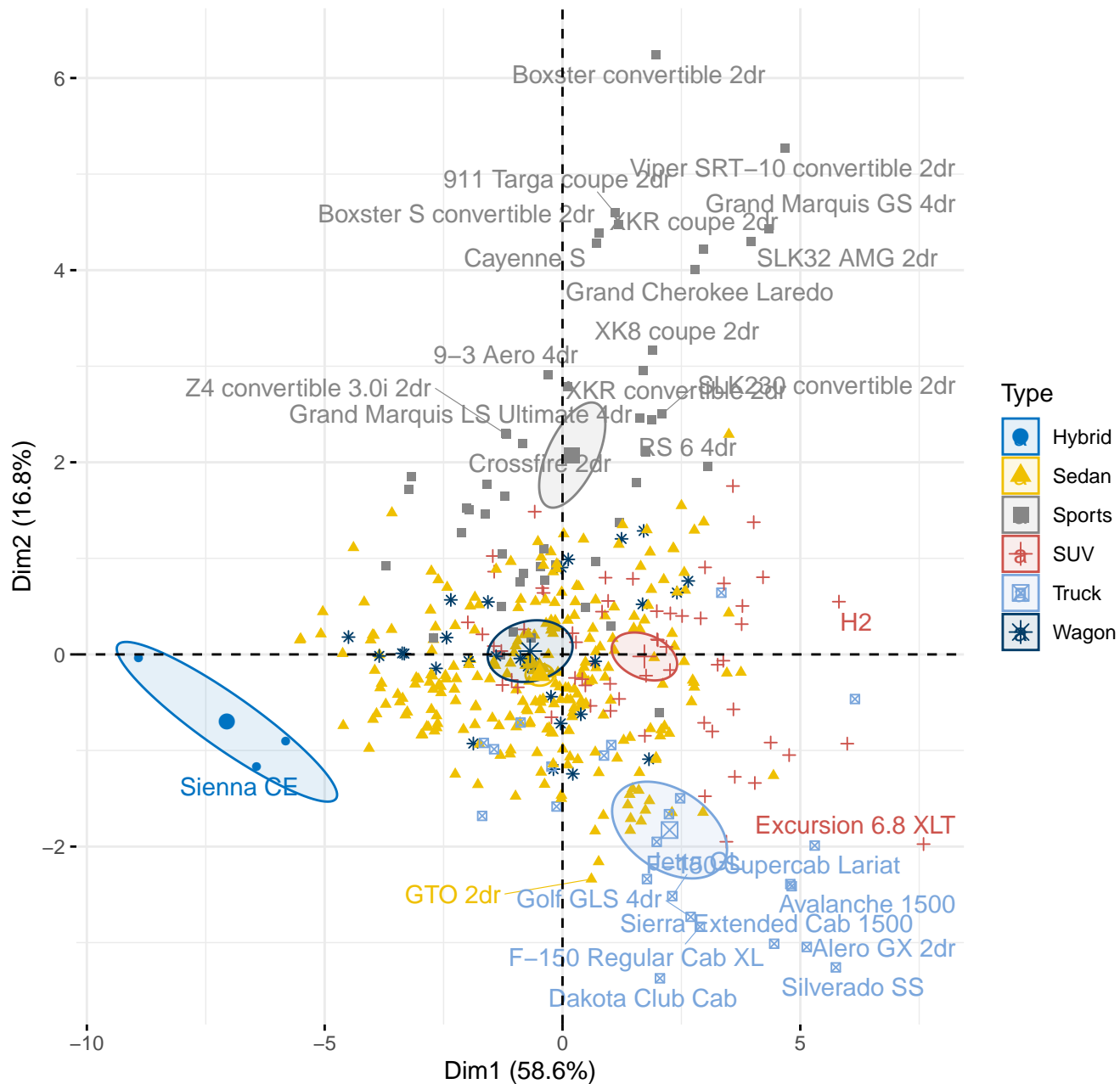
Profils colonnes selon leurs cosinus



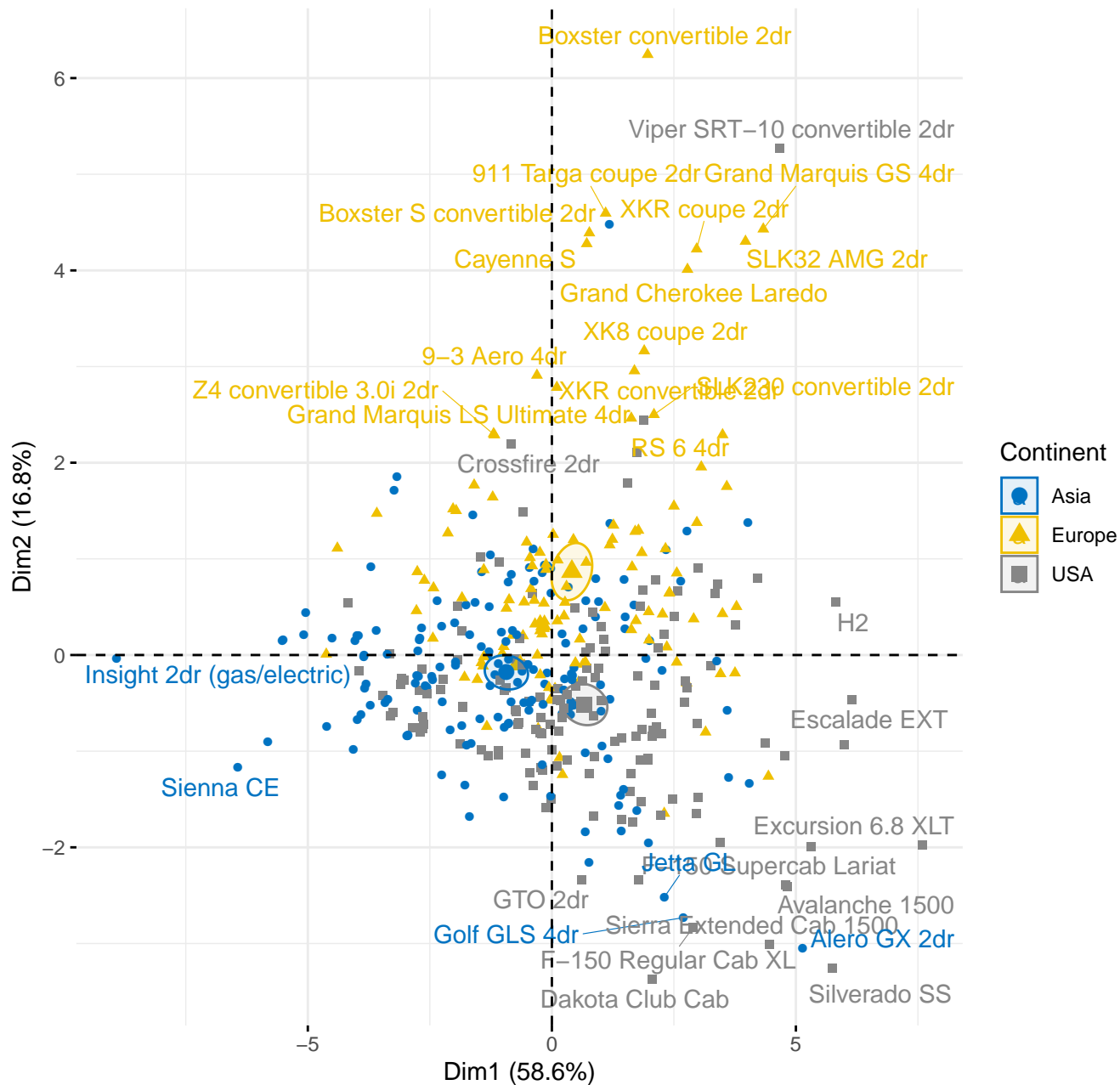
Profils colonnes selon leurs contrib



Coloration par Type

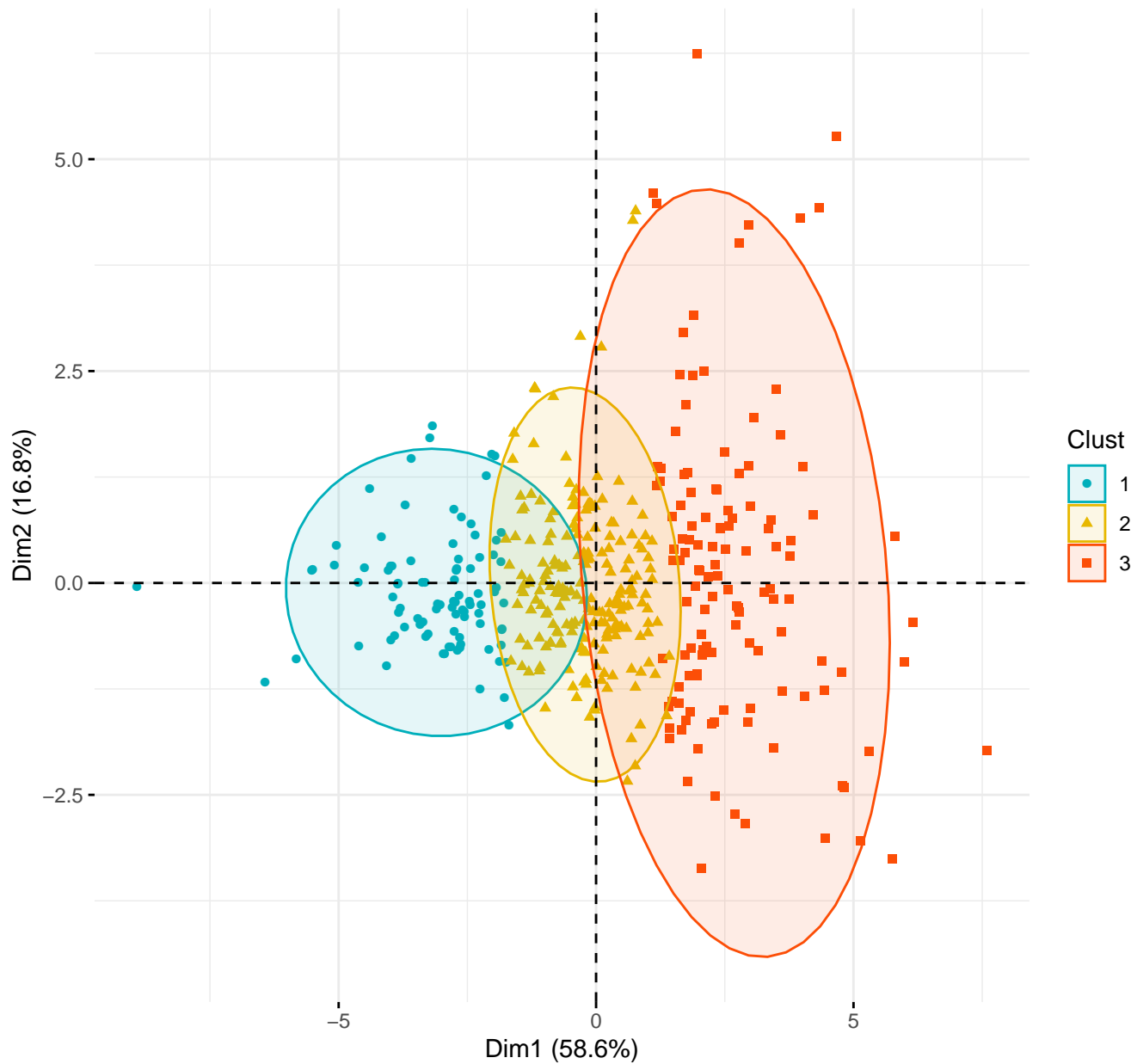


Coloration par Continent



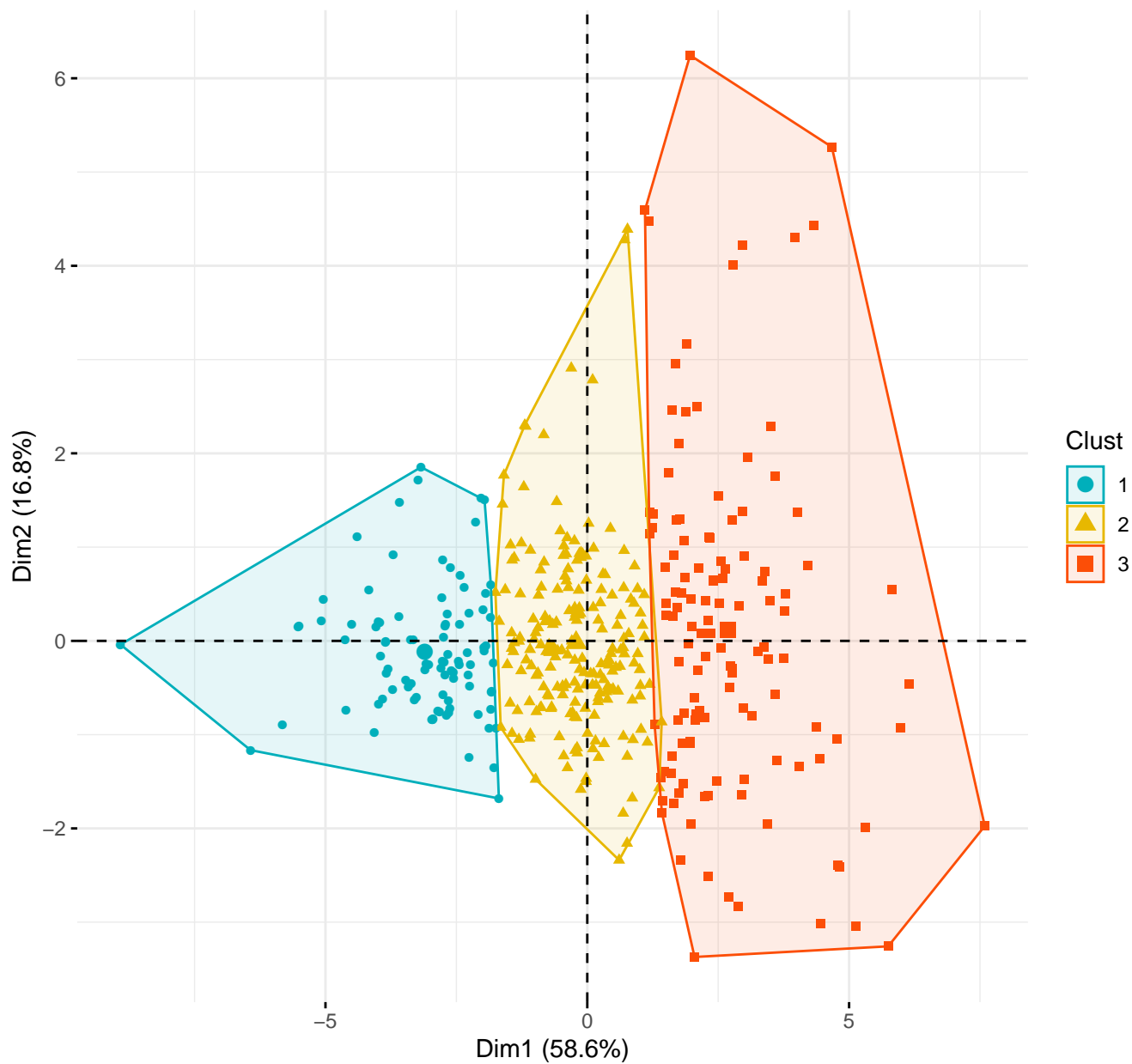
ACP: Modèle 1

Coloration par groupe



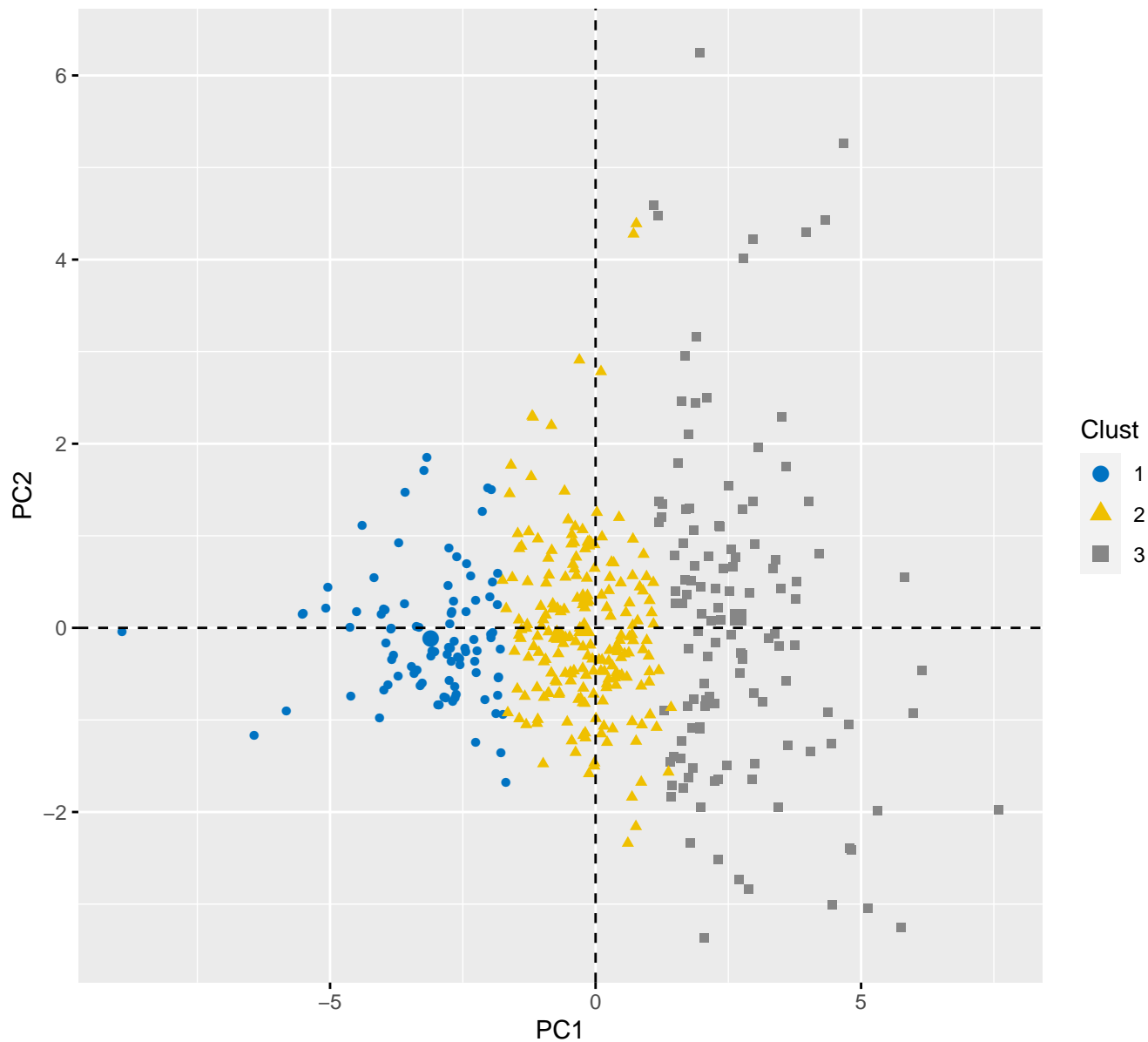
ACP: Modèle 2

Coloration par groupe

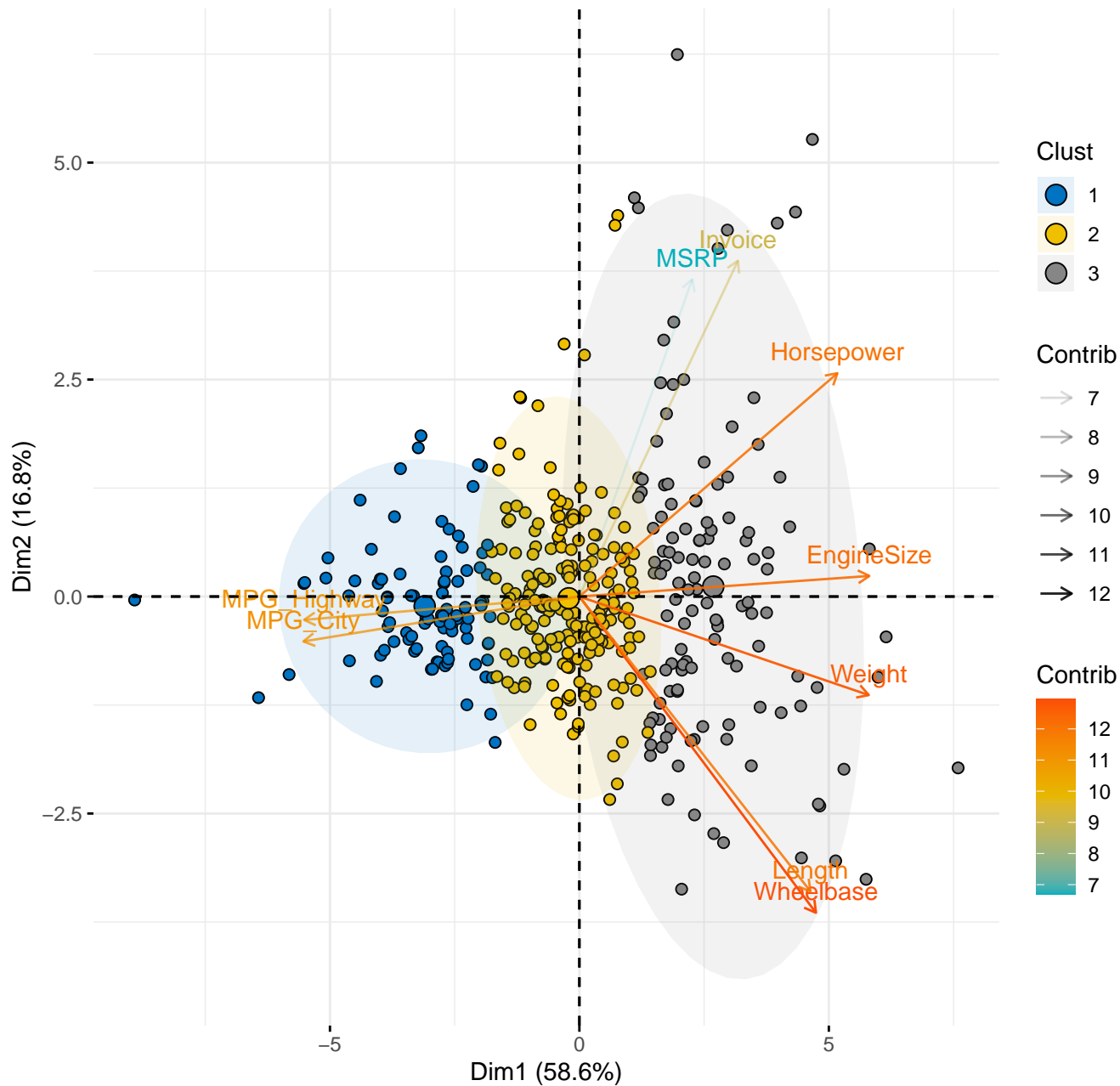


ACP: Modèle 3

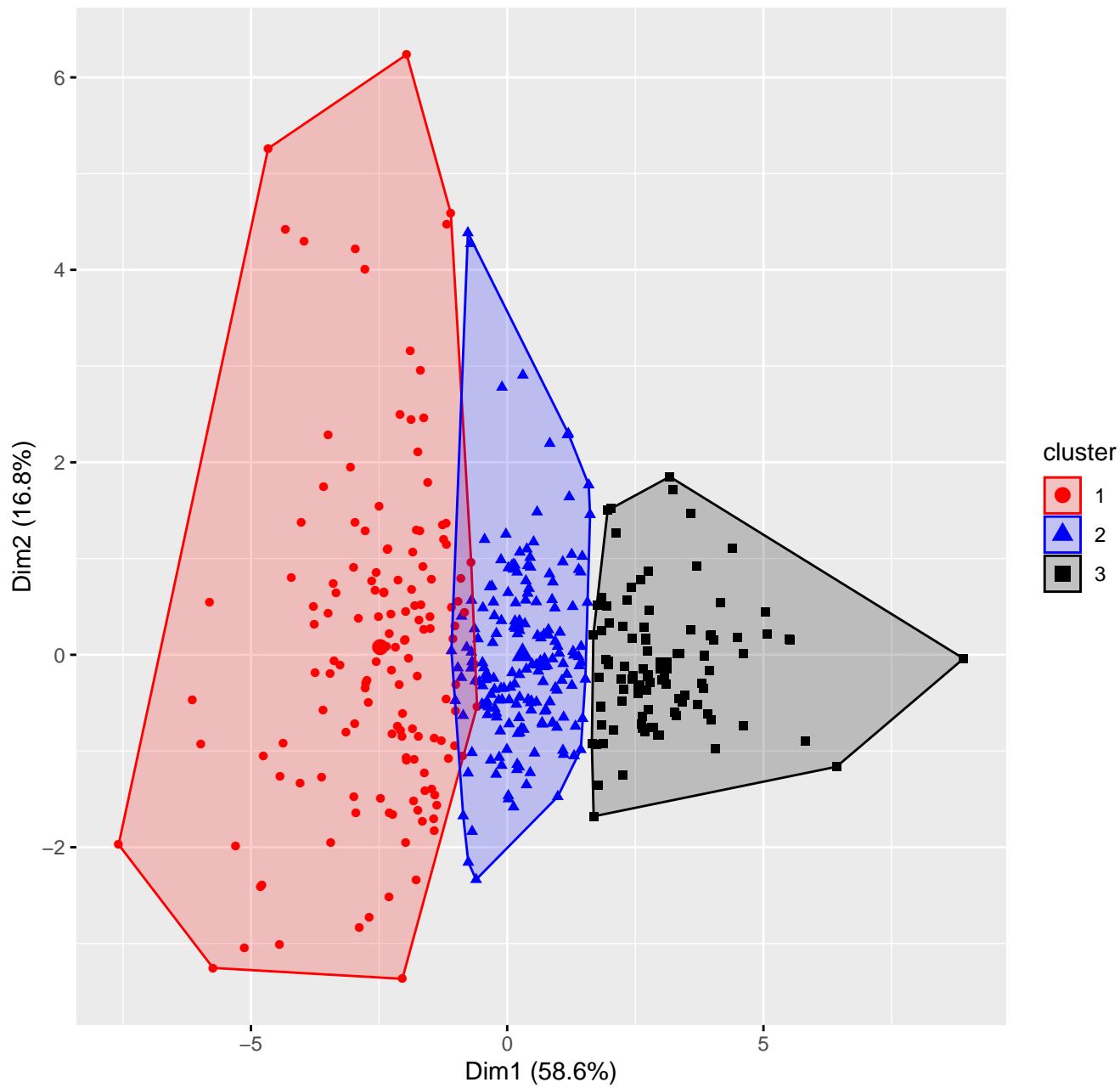
Coloration par groupe



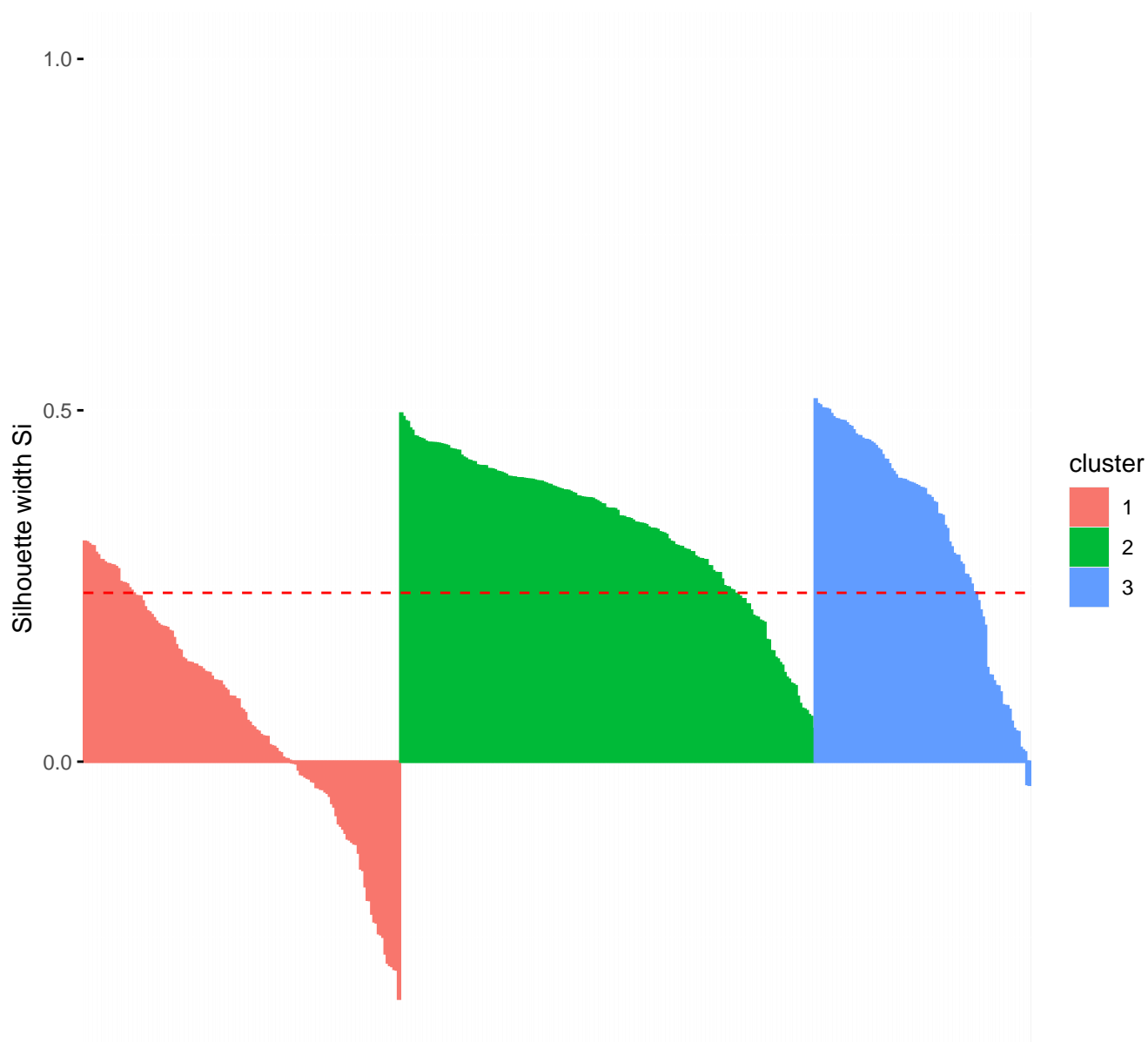
synthèse de L'ACP et de la classification



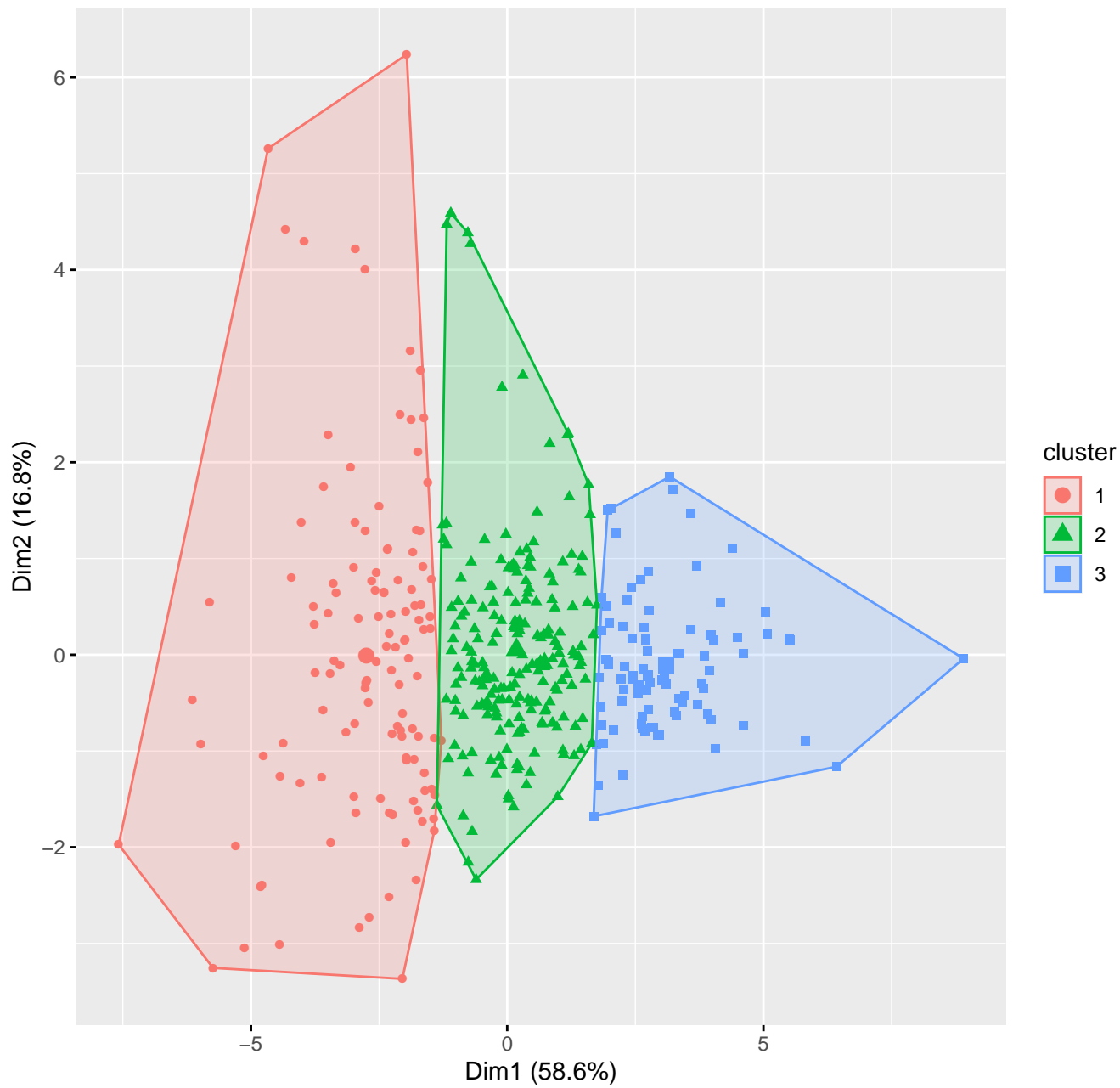
METHODE PAM



Clusters silhouette plot
Average silhouette width: 0.24



MMETHODE DES K-MEANS 2



METHODE DES K-MEANS

