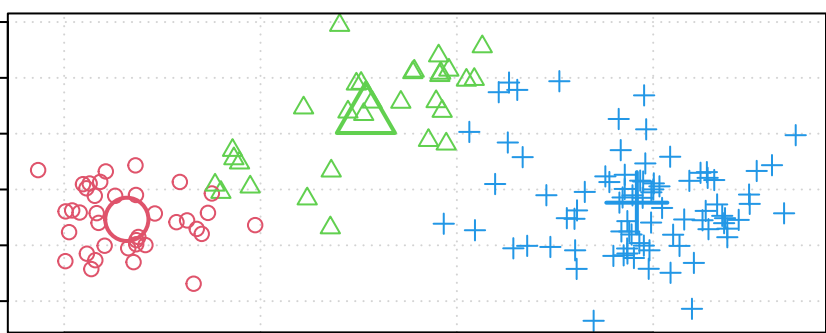


composante principale 2

-2 0 1 2 3



-4

-2

0

2

composante principale 1

calcul du barycentre