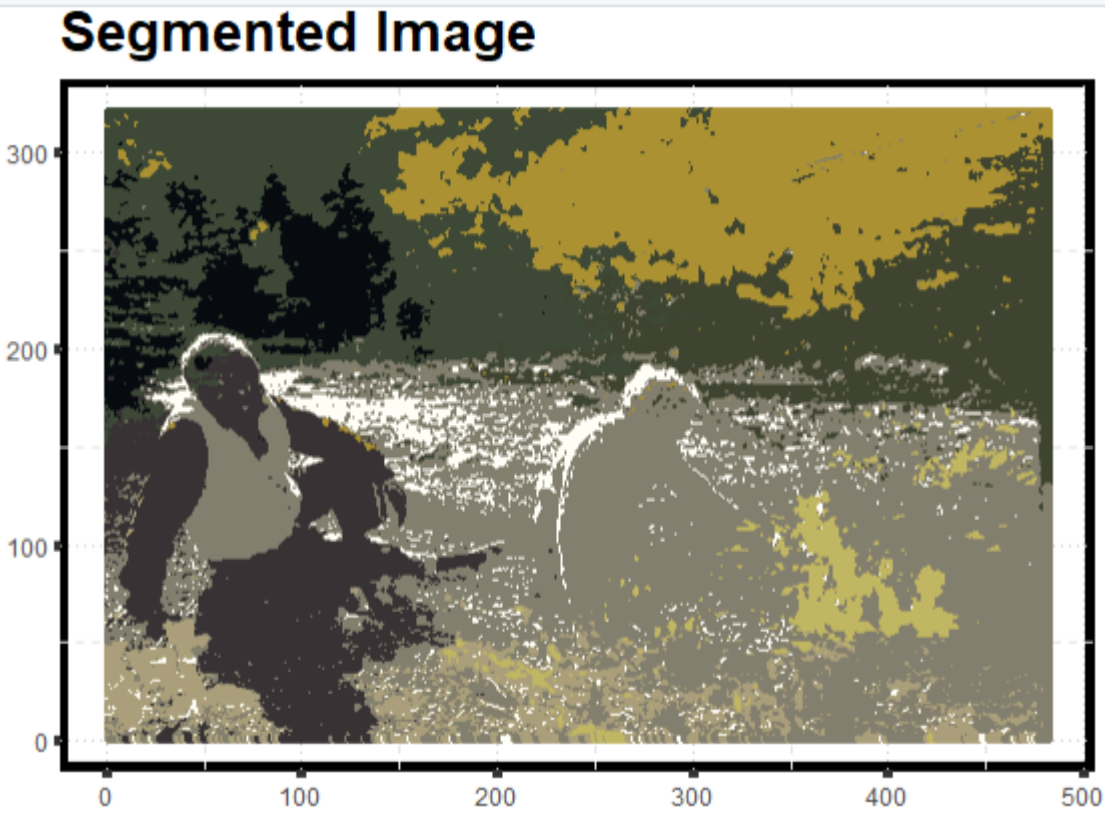
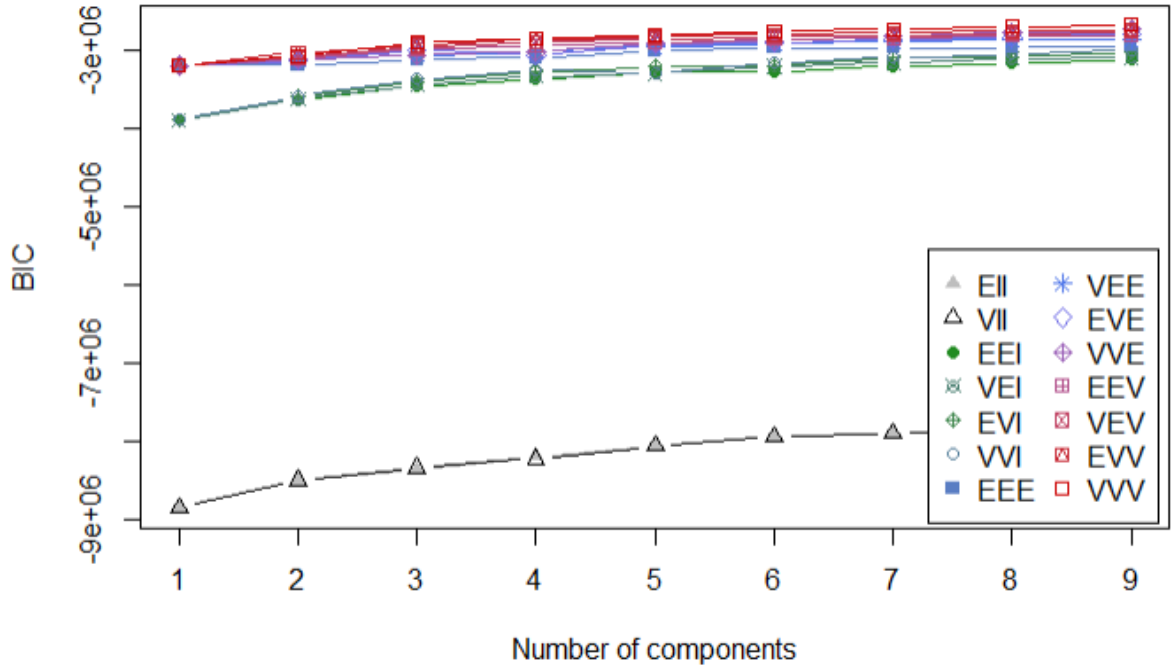
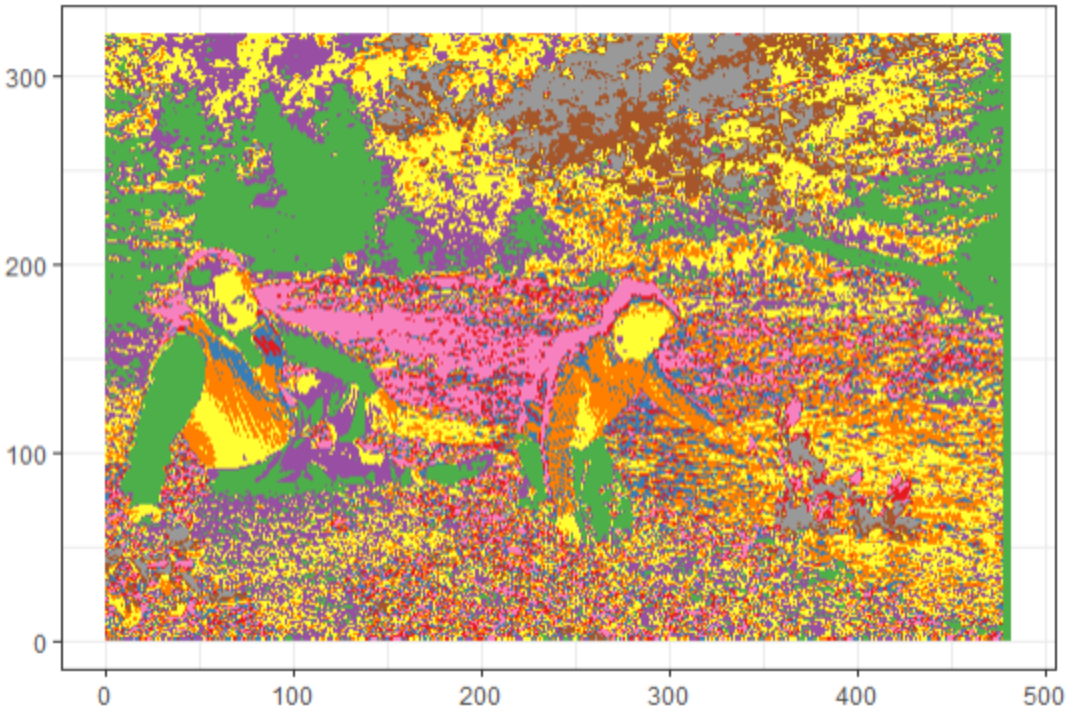
Original Image

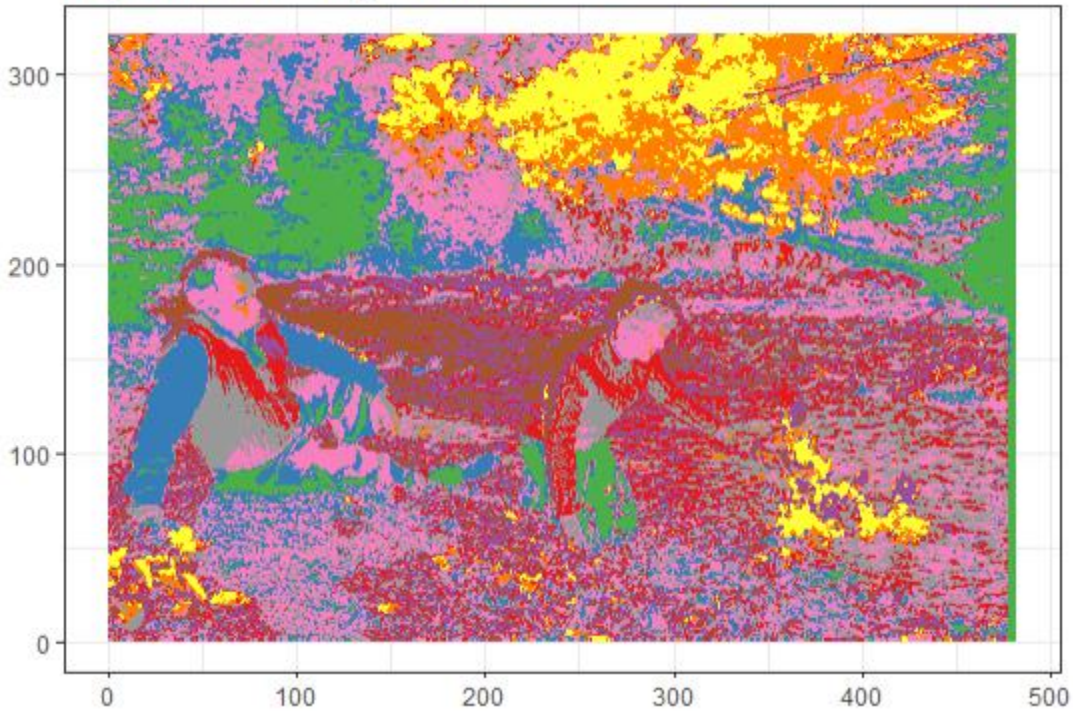

Segmented Image
300
200
100
0
0
100
200
300
400
500

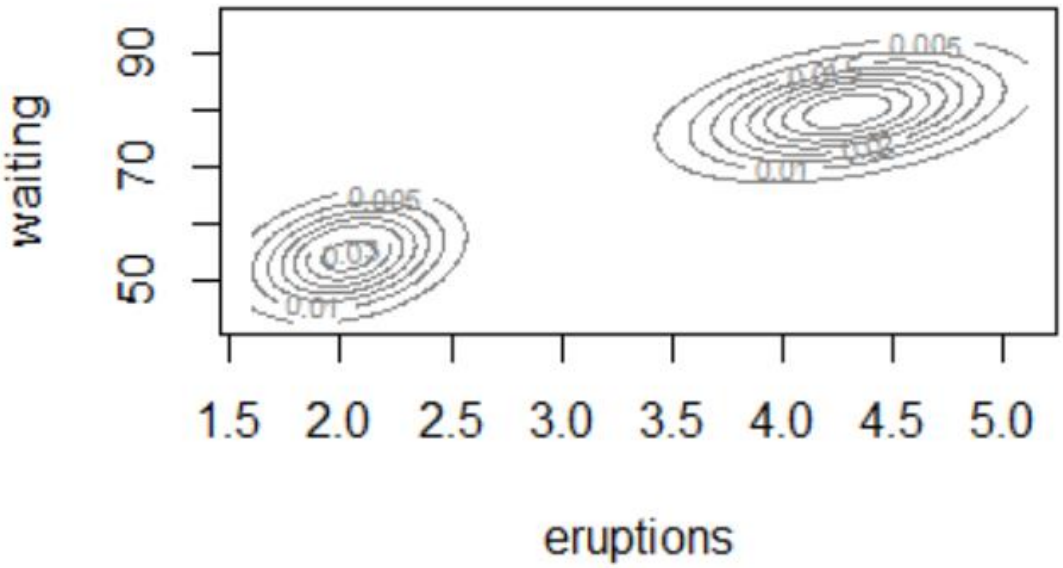

BIC
-3e+06
-5e+06
-7e+06
-9e+06
1
2
3
4
5
6
7
8
9
Number of components
EII
VII
EEI
VEI
EVI
VVI
EEE
VEE
EVE
VVE
EEV
VEV
EVV
VVV

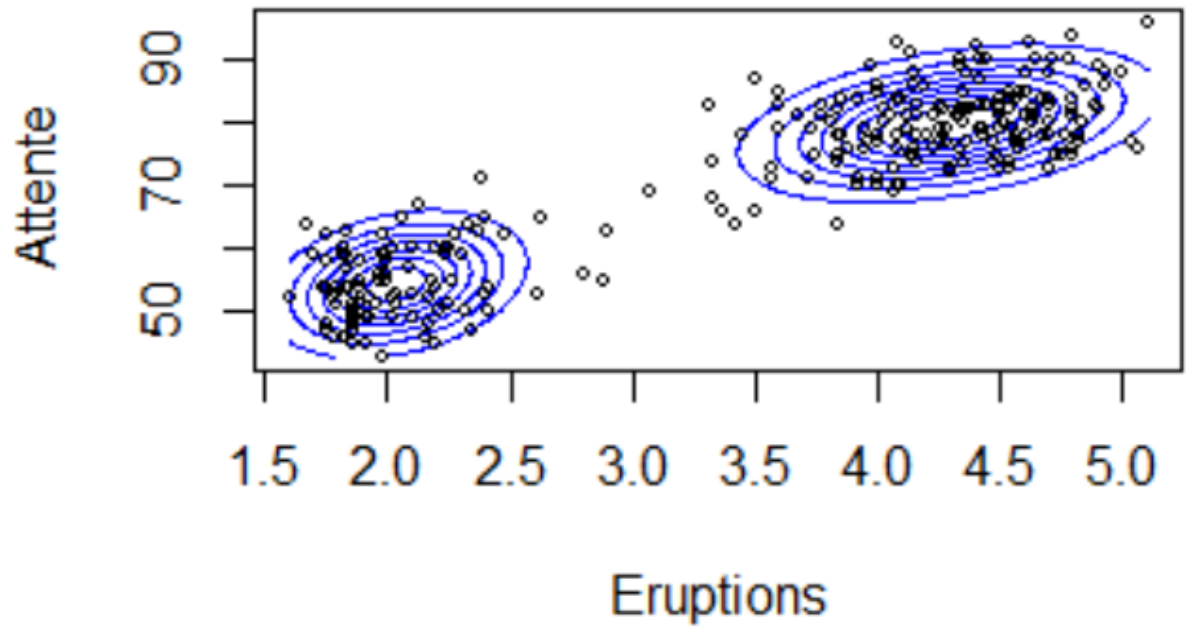
Segmentation using EII model

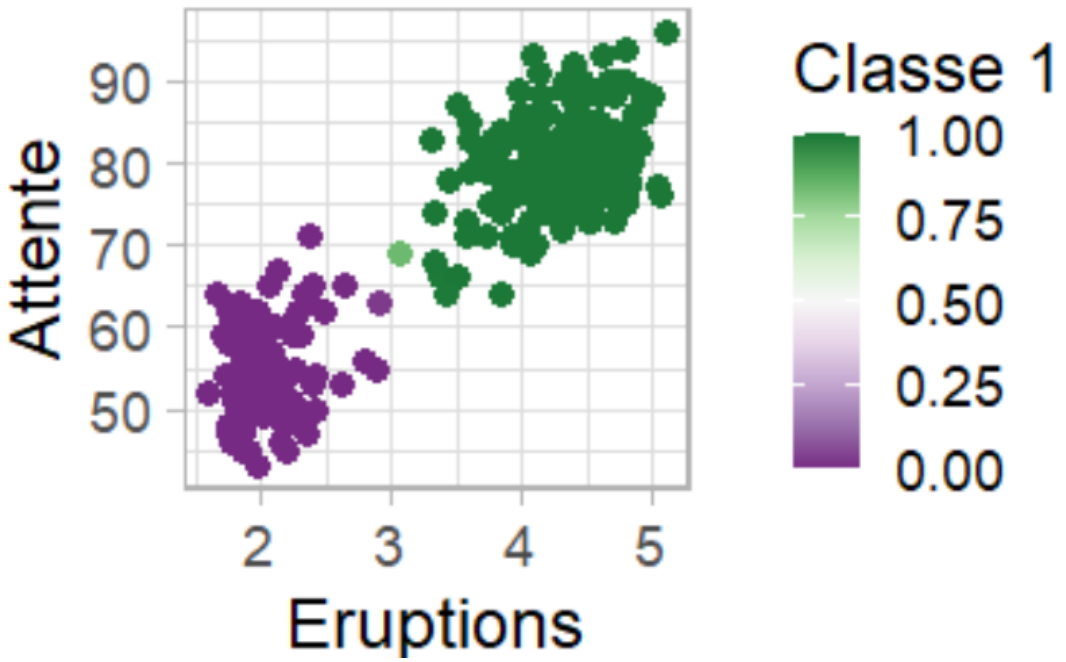


Segmentation using VII model




waiting
90
70
50
0.005
0.01
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
eruptions


Attente
90
70
50
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
Eruptions


Attente
90
80
70
60
50
2
3
4
5
Eruptions
Classe 1
1.00
0.75
0.50
0.25
0.00