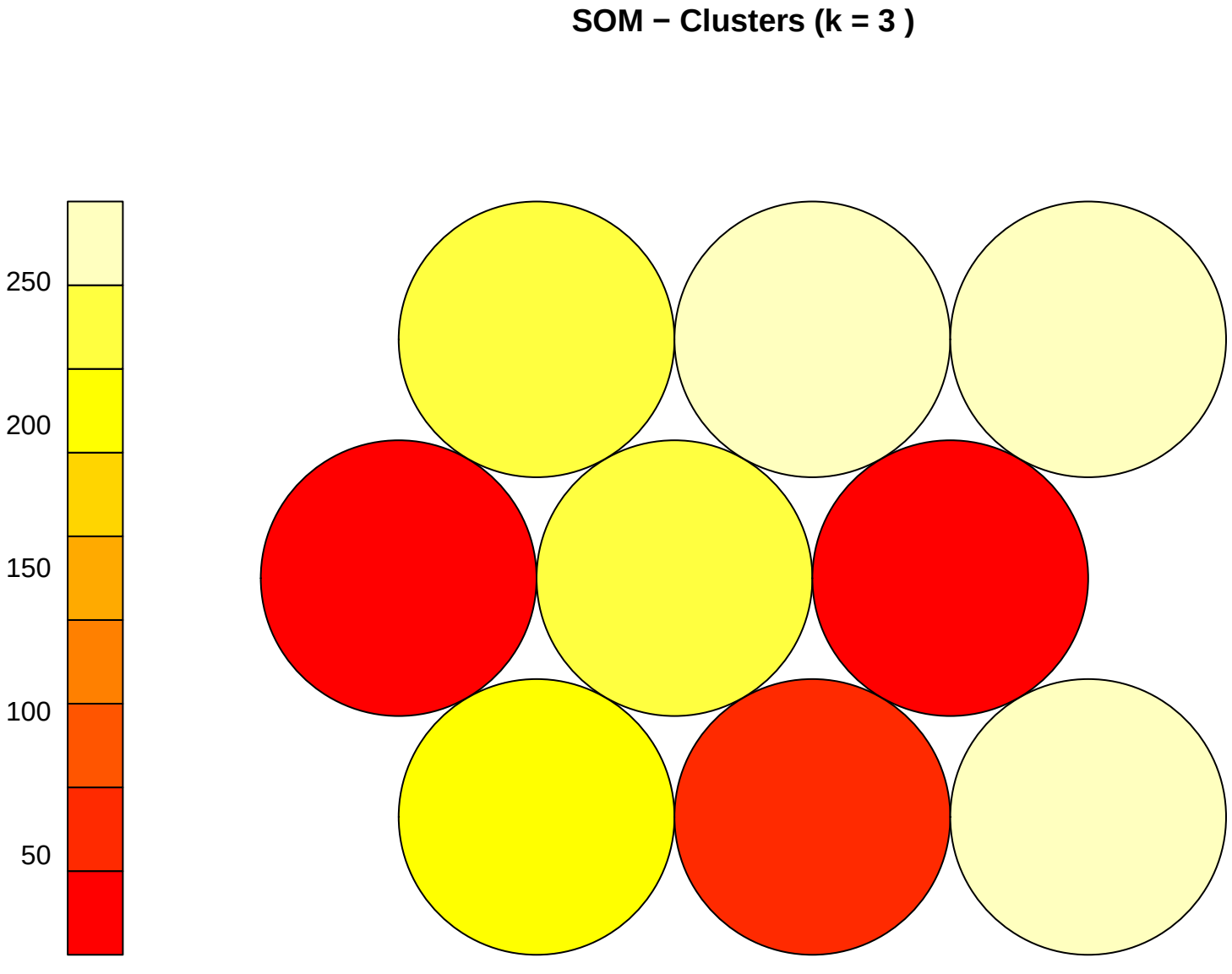
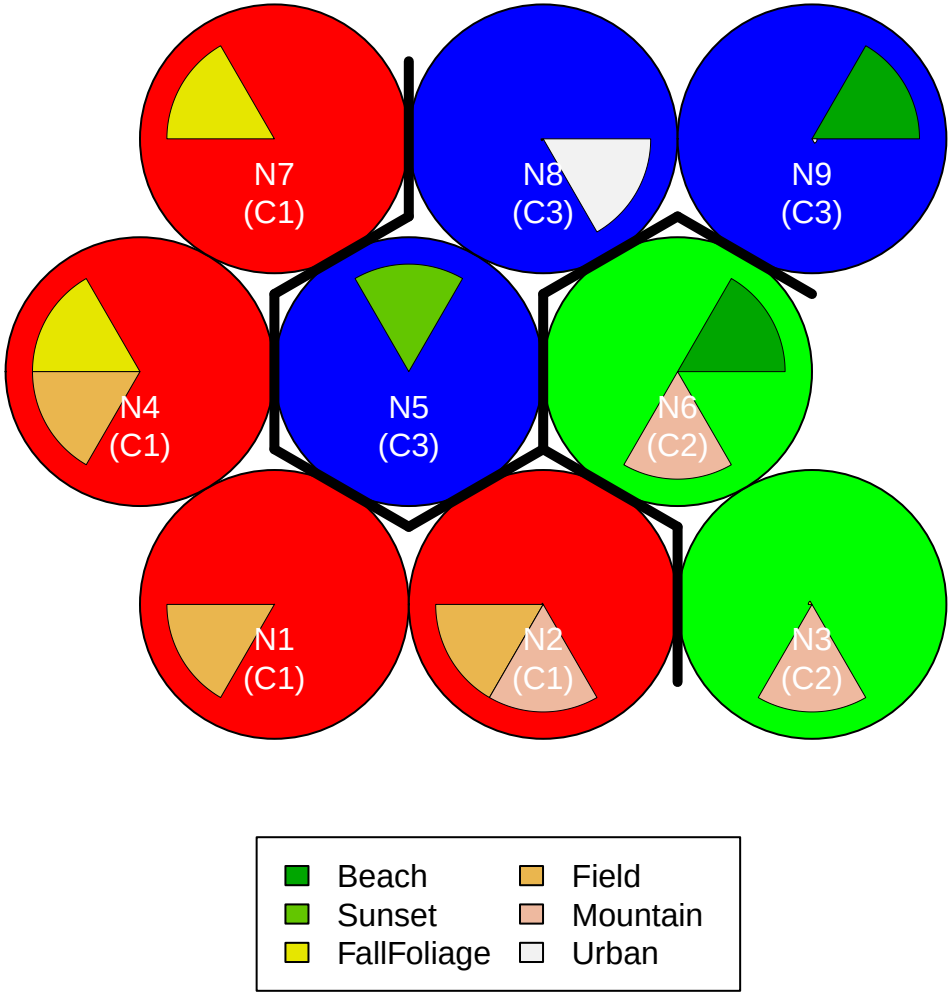
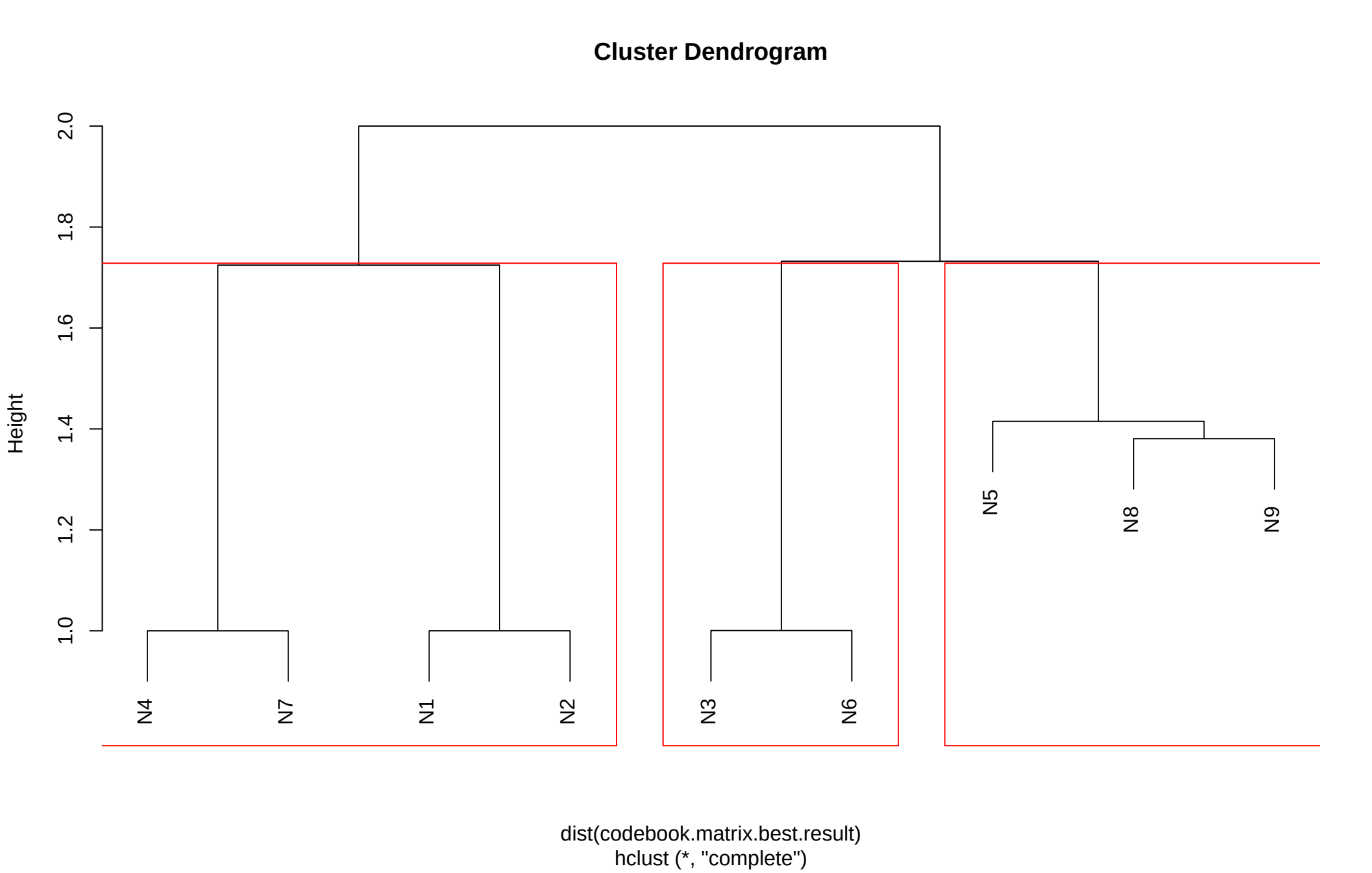

SOM − Clusters (k = 3)
250
200
150
100
50

SOM − Clusters (k = 3)



	neuron	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban
1	1	1	0	0	219	0	0
2	2	0	0	1	51	51	0
3	3	0	0	8	0	278	0
4	4	0	0	15	15	0	0
5	5	0	242	0	0	0	0
6	6	26	0	0	0	26	0
7	7	0	0	240	0	0	0
8	8	0	0	0	4	0	274
9	9	259	0	0	0	0	13

Grid: bubble_hexagonal | rlen: 500 | radius: 7 | alpha1: 0.5 | alpha2: 0.005 | QE Teste: 0.0168408955665188


Cluster Dendrogram
Height
2.0
1.8
1.6
1.4
1.2
1.0
N4
N7
N1
N2
N3
N6
N5
N8
N9
dist(codebook.matrix.best.result)
hclust (*, "complete")

	cluster	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban
1	1	1	0	256	285	51	0
2	2	26	0	8	0	304	0
3	3	259	242	0	4	0	287

	cluster	combinacao	frequencia
5	1	001110	1
6	1	100100	1
4	1	001100	15
2	1	000110	50
1	1	000100	218
3	1	001000	240

	cluster	combinacao	frequencia
2	2	001010	8
3	2	100010	26
1	2	000010	270

	cluster	combinacao	frequencia
2	3	000101	4
5	3	100001	13
3	3	010000	242
4	3	100000	246
1	3	000001	270