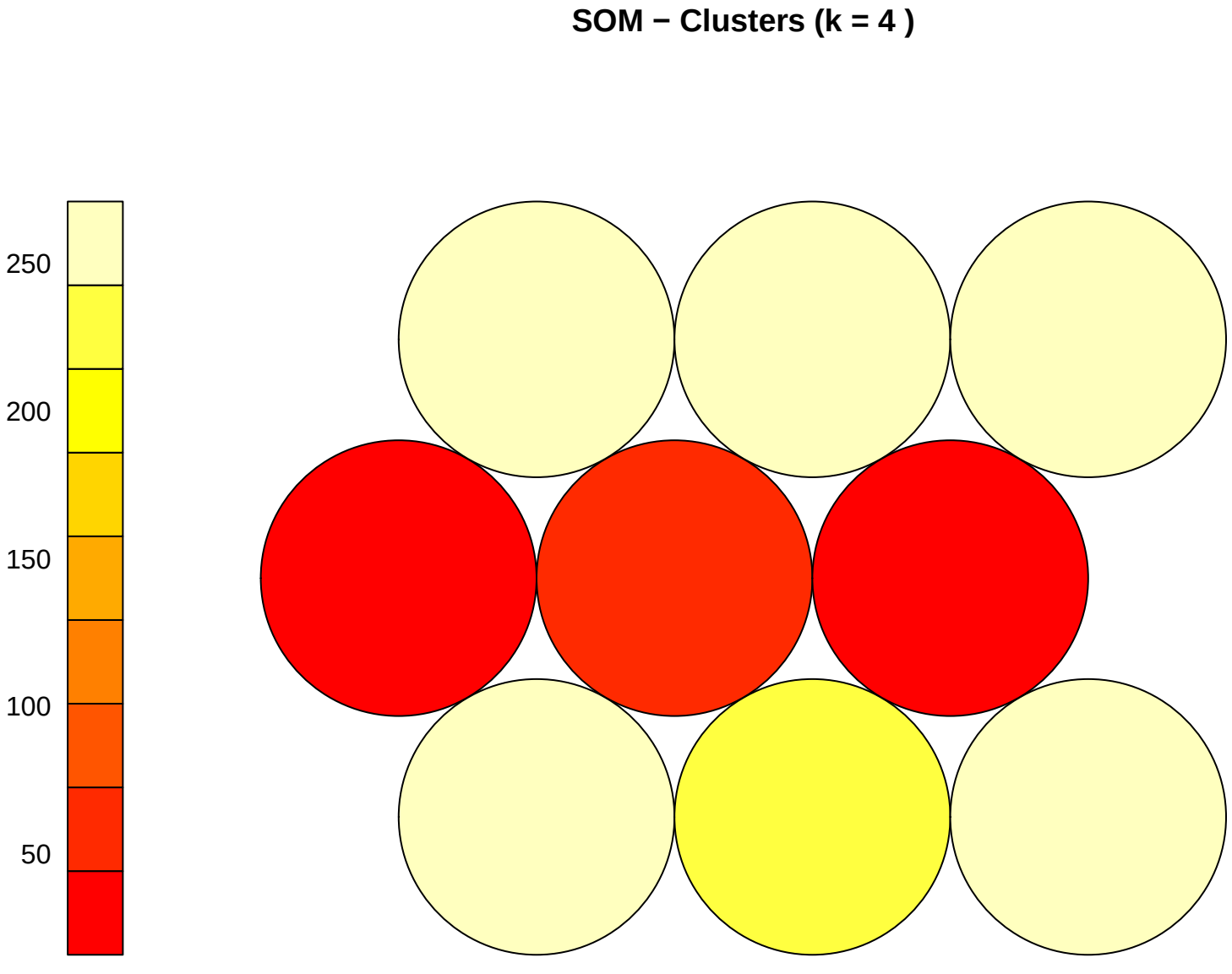
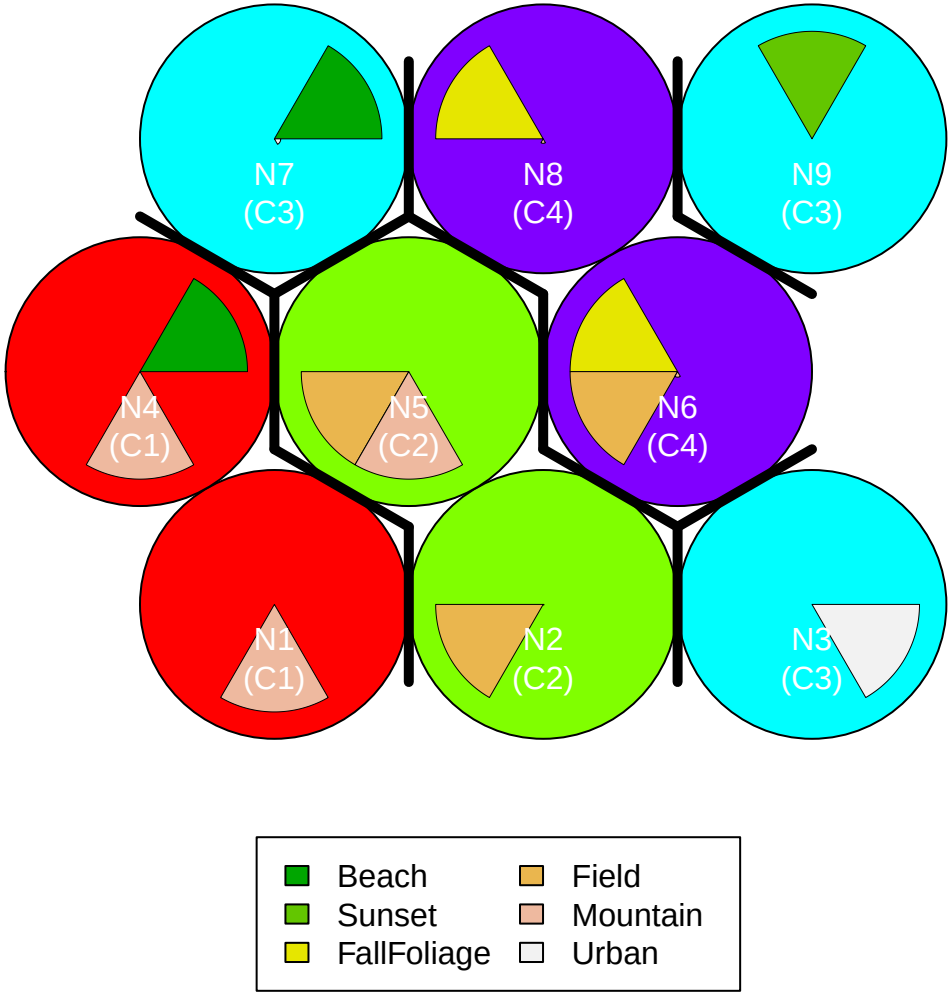
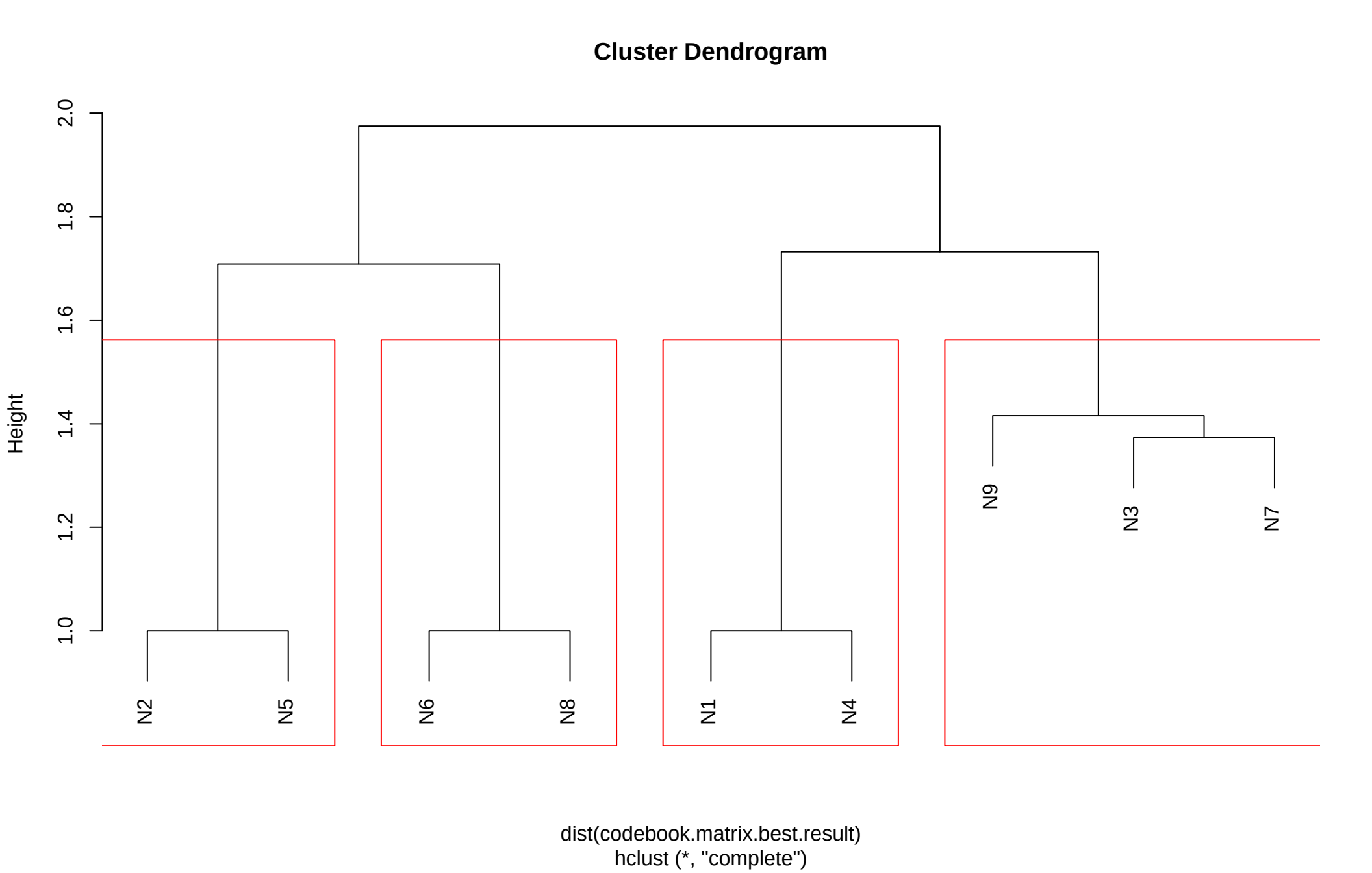

SOM − Clusters (k = 4)
250
200
150
100
50

SOM − Clusters (k = 4)



	neuron	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban
1	1	0	0	0	0	270	0
2	2	0	0	0	222	0	4
3	3	0	0	0	0	1	271
4	4	25	0	0	0	25	0
5	5	0	0	0	50	50	0
6	6	0	0	16	16	1	0
7	7	259	0	0	0	0	13
8	8	0	0	249	0	9	0
9	9	0	243	0	0	0	0

Grid: bubble_hexagonal | rlen: 1500 | radius: 3 | alpha1: 0.1 | alpha2: 0.005 | QE Teste: 0.0157366202410121


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

	cluster	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban
1	1	25	0	0	0	295	0
2	2	0	0	0	272	50	4
3	3	259	243	0	0	1	284
4	4	0	0	265	16	10	0

	cluster	combinacao	frequencia
2	1	100010	25
1	1	000010	270

	cluster	combinacao	frequencia
2	2	000101	4
3	2	000110	50
1	2	000100	218

	cluster	combinacao	frequencia
2	3	000011	1
5	3	100001	13
3	3	010000	243
4	3	100000	246
1	3	000001	270

	cluster	combinacao	frequencia
4	4	001110	1
2	4	001010	9
3	4	001100	15
1	4	001000	240