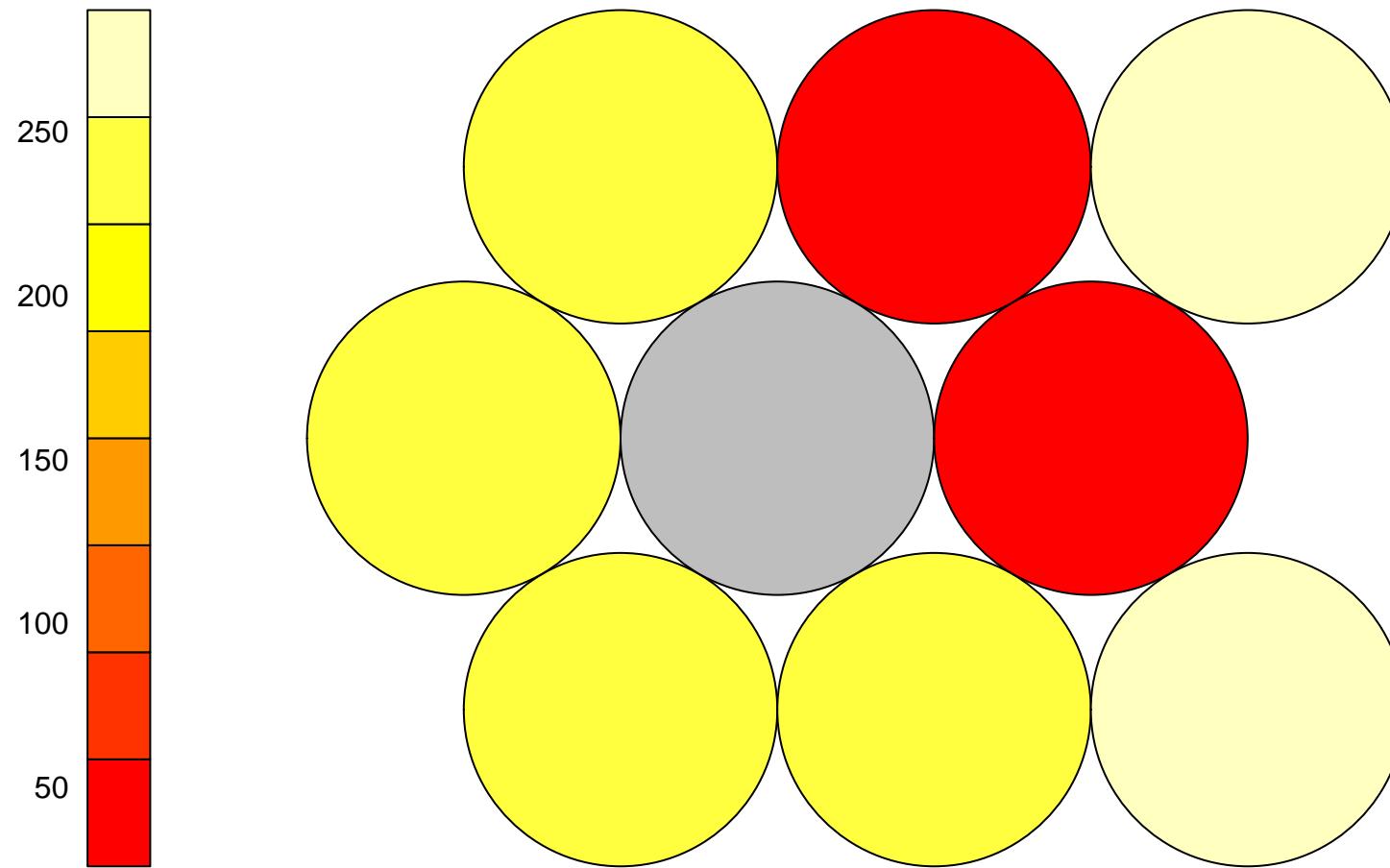
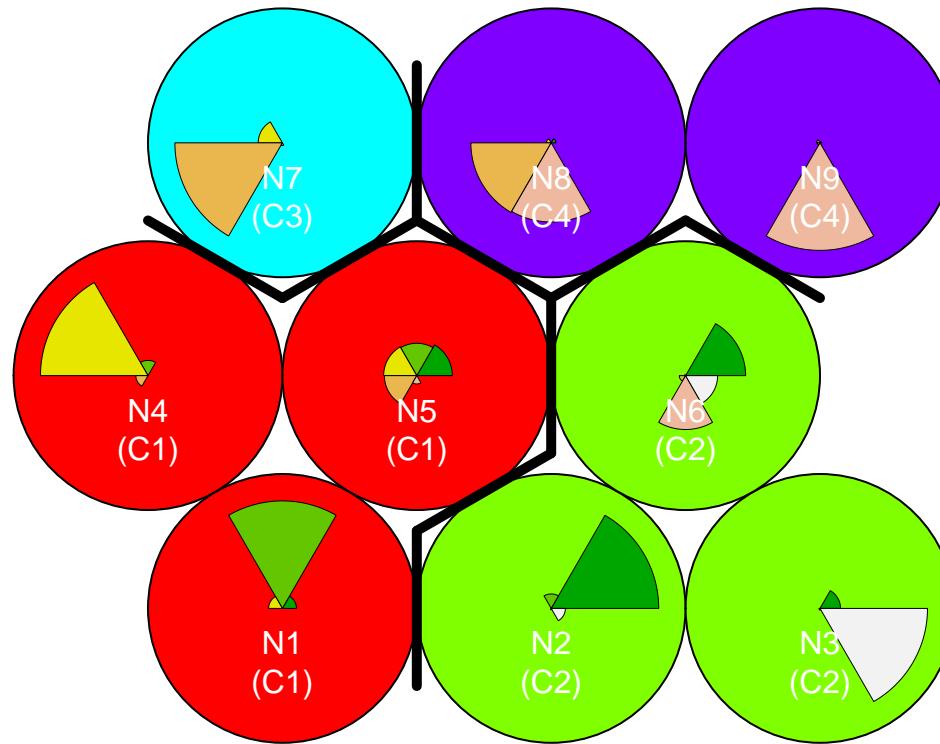


SOM – Clusters (k = 4)



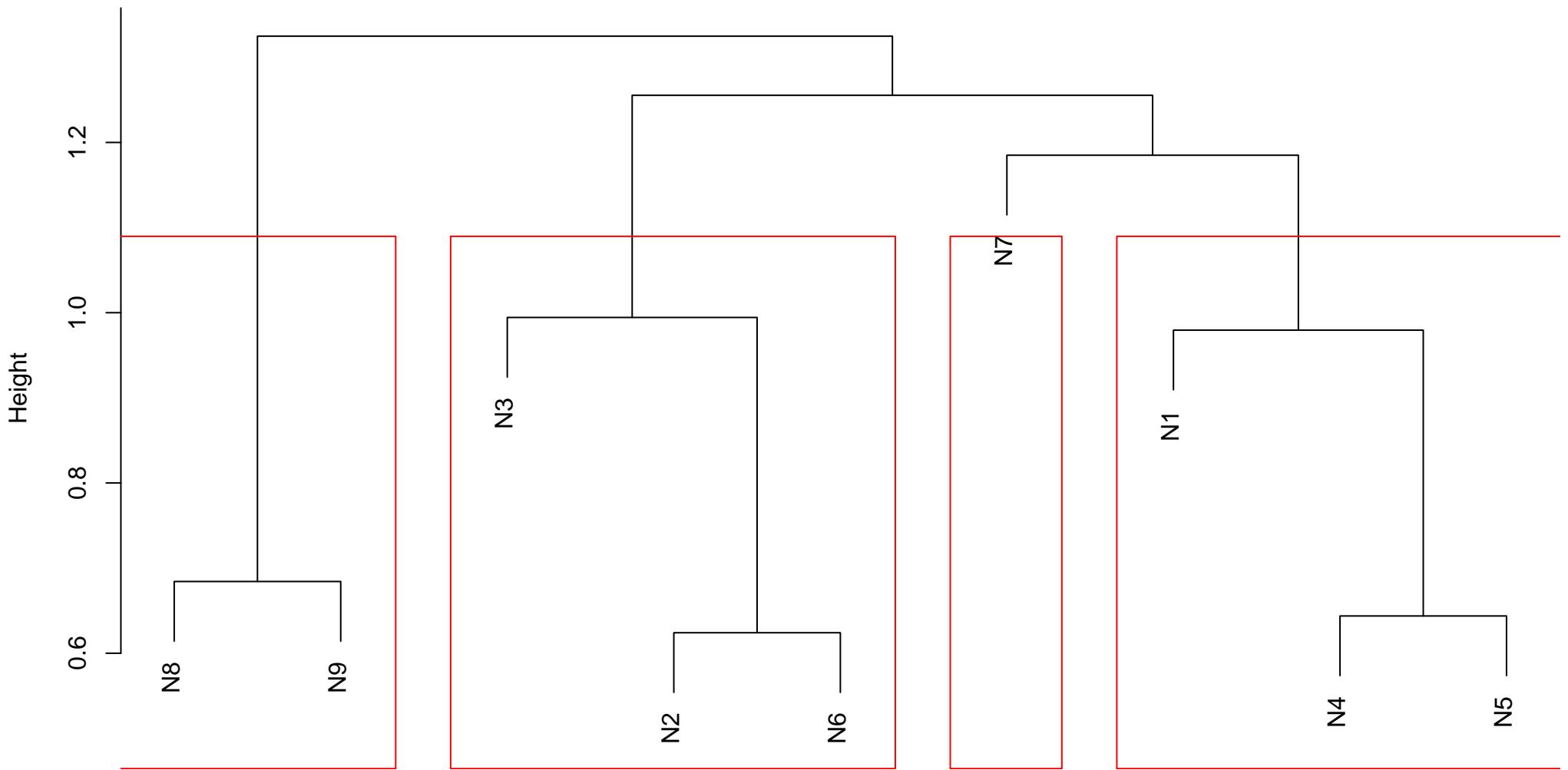
SOM – Clusters (k = 4)



	neuron	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban
1	1	0	242	0	0	0	0
2	2	246	0	0	0	0	0
3	3	13	0	0	4	0	287
4	4	0	0	240	0	0	0
5	6	26	0	0	0	26	0
6	7	1	0	15	234	0	0
7	8	0	0	1	51	51	0
8	9	0	0	8	0	278	0

Grid: gaussian_hexagonal | rlen: 500 | radius: 7 | alpha1: 0.05 | alpha2: 0.001 | QE Teste: 0.0816436144583544

Cluster Dendrogram



dist(codebook.matrix.best.result)
hclust (*, "complete")

cluster	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban	
1	1	0	242	240	0	0	0
2	2	285	0	0	4	26	287
3	3	1	0	15	234	0	0
4	4	0	0	9	51	329	0

	cluster	combinacao	frequencia
1	1	001000	240
2	1	010000	242

	cluster	combinacao	frequencia
2	2	000101	4
4	2	100001	13
5	2	100010	26
3	2	100000	246
1	2	000001	270

	cluster	combinacao	frequencia
3	3	100100	1
2	3	001100	15
1	3	000100	218

	cluster	combinacao	frequencia
4	4	001110	1
3	4	001010	8
2	4	000110	50
1	4	000010	270