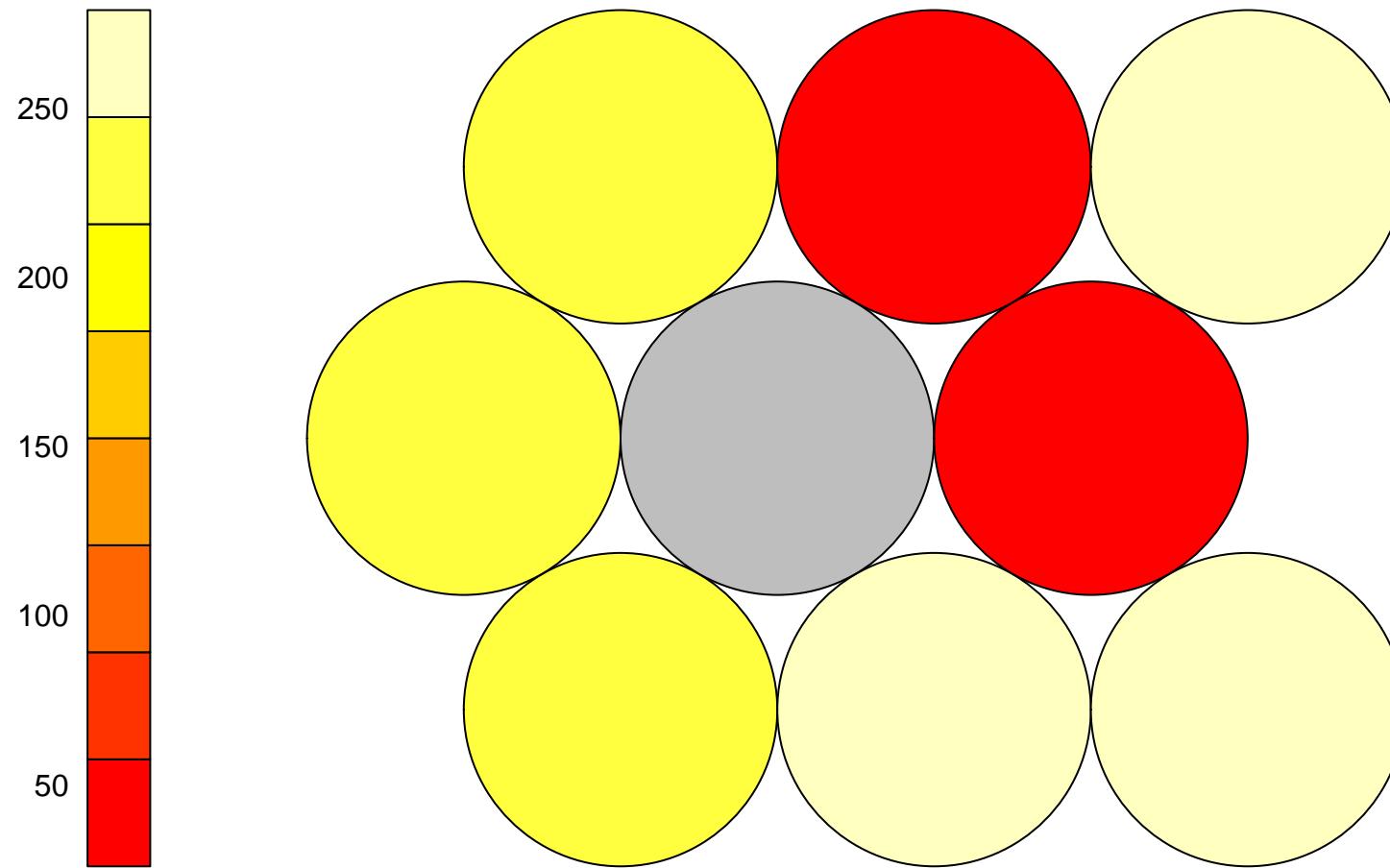
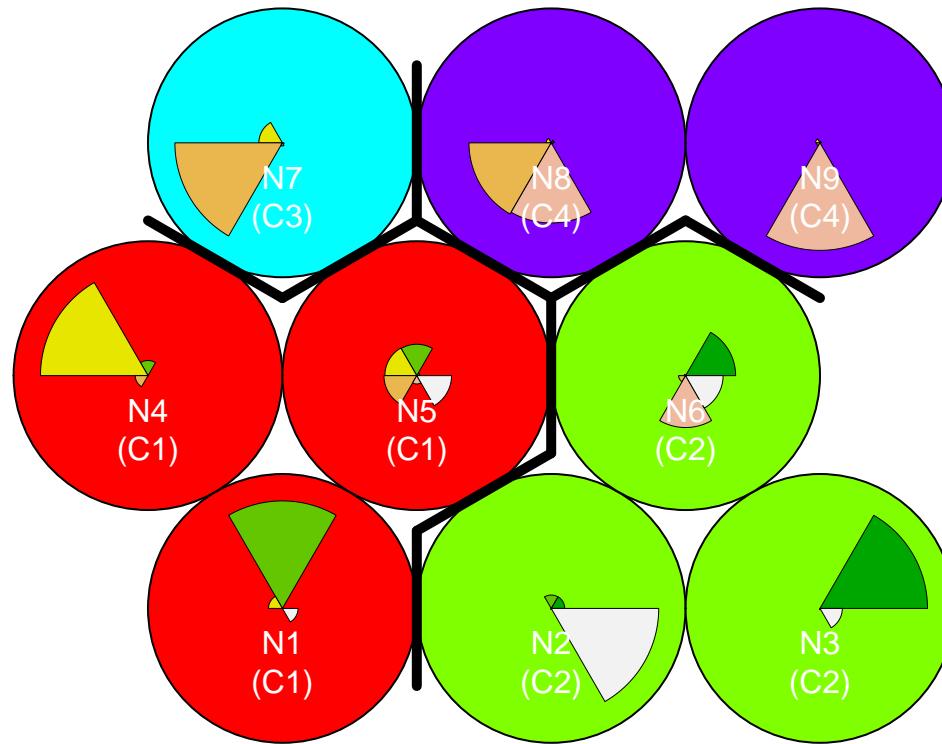


SOM – Counts (k = 4)



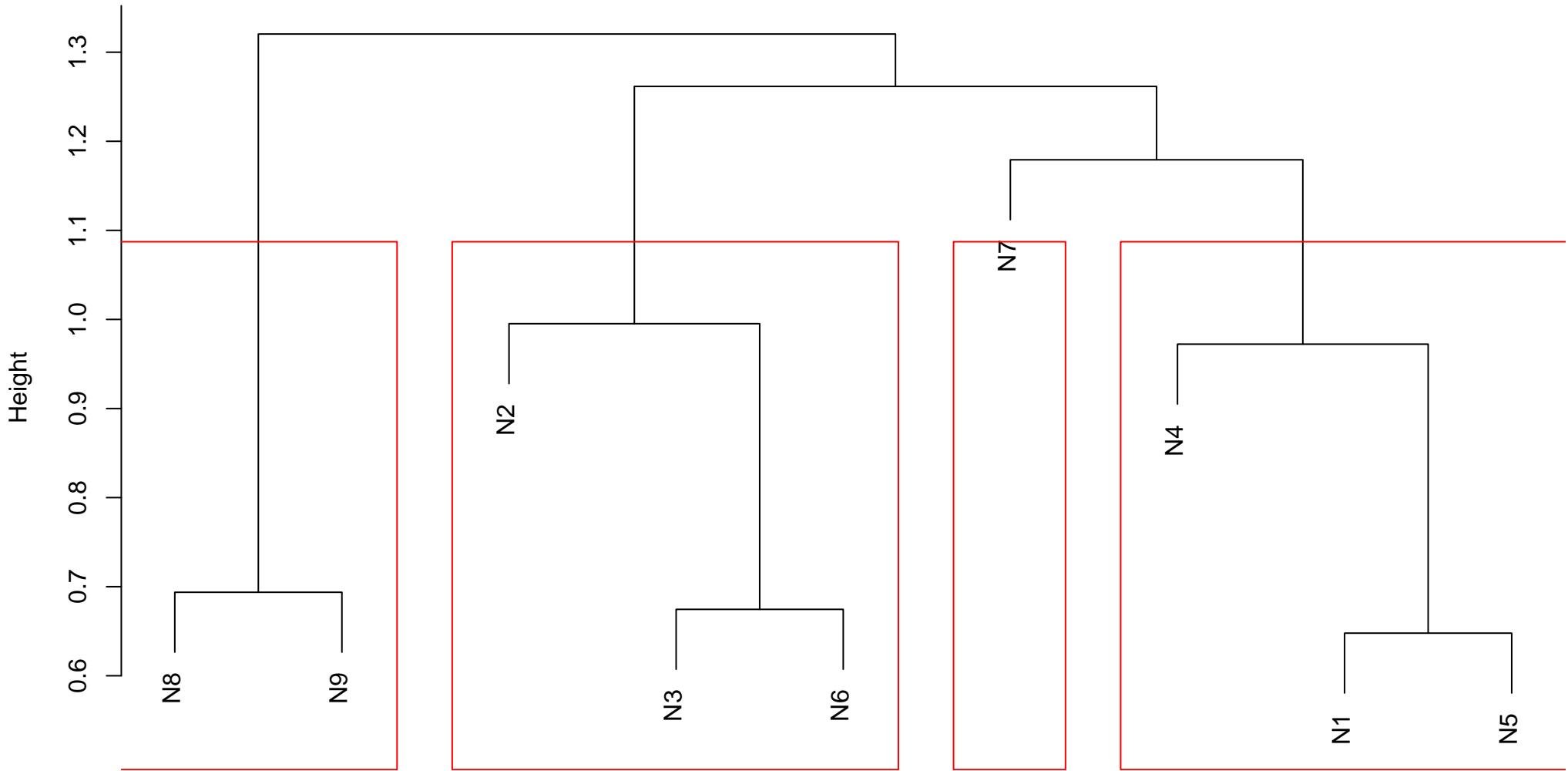
SOM – Clusters (k = 4)



	neuron	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban
1	1	0	243	0	0	0	0
2	2	0	0	0	0	0	270
3	3	259	0	0	0	0	13
4	4	0	0	240	0	0	0
5	6	25	0	0	0	26	1
6	7	0	0	15	237	0	4
7	8	0	0	1	51	51	0
8	9	0	0	9	0	279	0

Grid: gaussian_hexagonal | rlen: 500 | radius: 3 | alpha1: 0.05 | alpha2: 0.001 | QE Teste: 0.0824520409747818

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	243	240	0	0	0
2	2	284	0	0	0	26	284
3	3	0	0	15	237	0	4
4	4	0	0	10	51	330	0

	cluster	combinacao	frequencia
1	1	001000	240
2	1	010000	243

	cluster	combinacao	frequencia
2	2	000011	1
4	2	100001	13
5	2	100010	25
3	2	100000	246
1	2	000001	270

cluster	combinacao	frequencia	
2	3	000101	4
3	3	001100	15
1	3	000100	218

	cluster	combinacao	frequencia
4	4	001110	1
3	4	001010	9
2	4	000110	50
1	4	000010	270