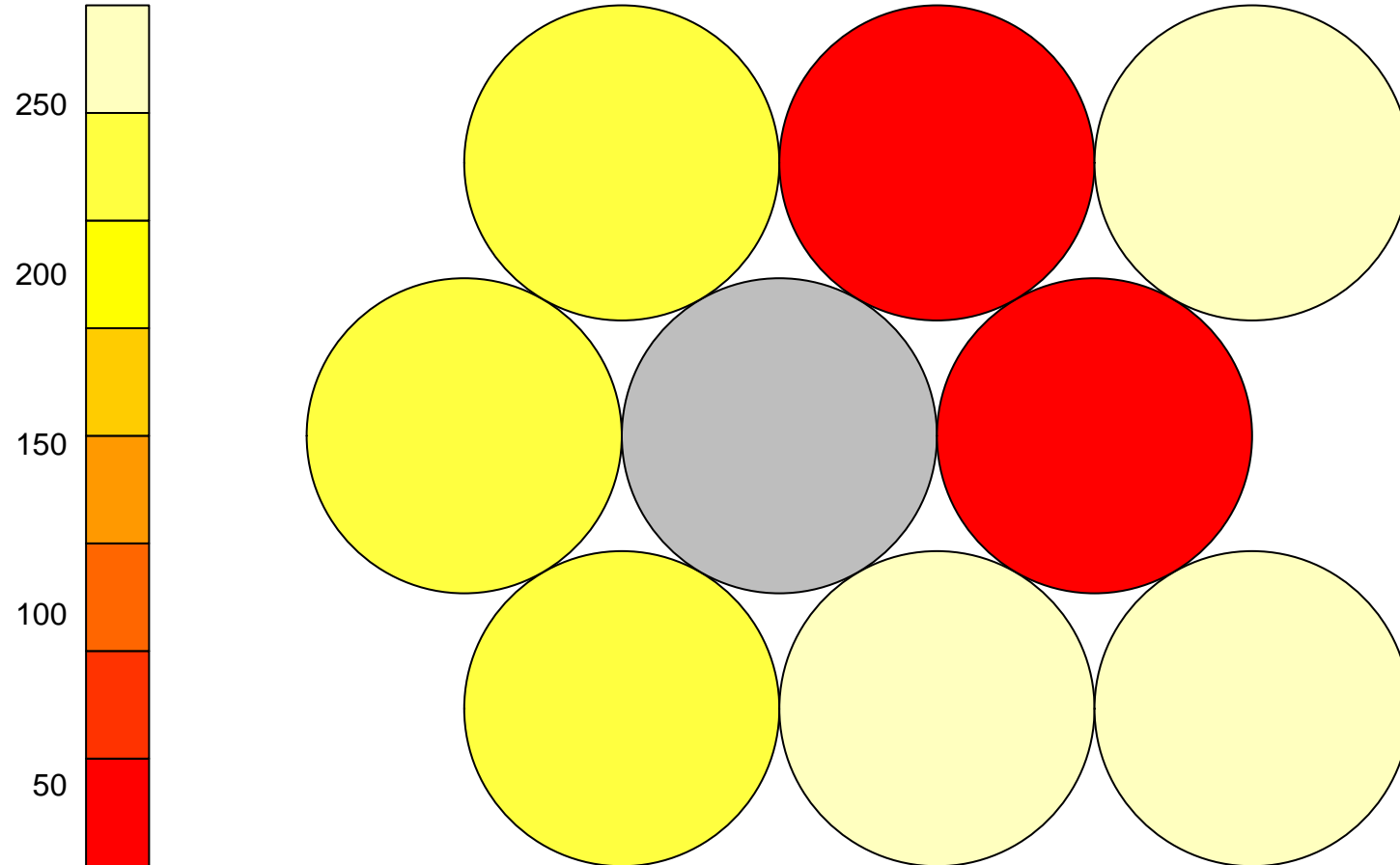
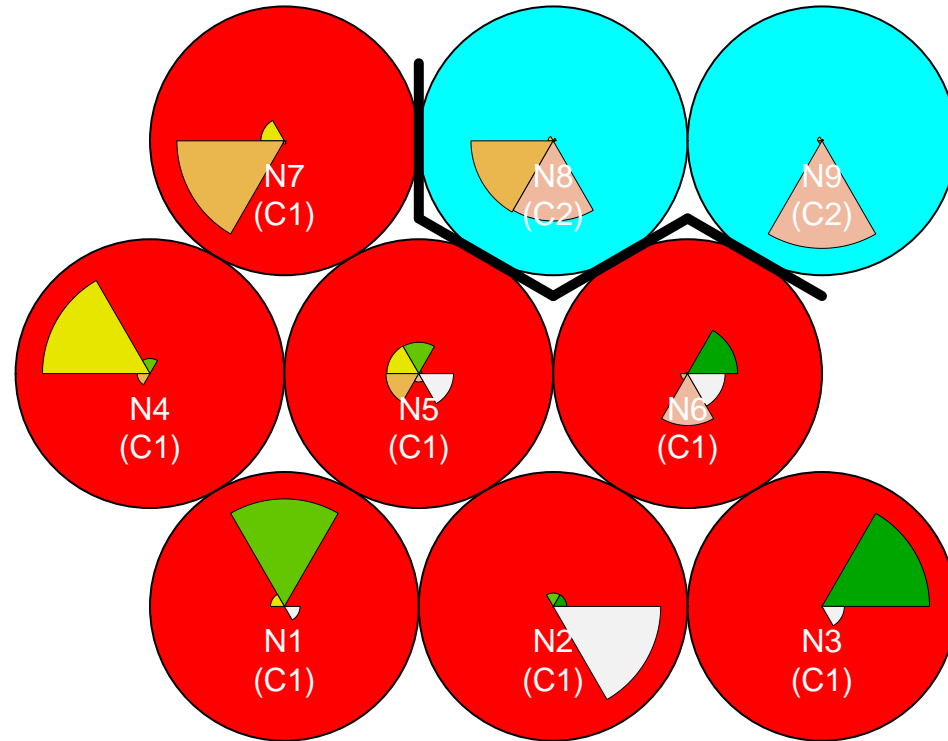


**SOM – Counts (k = 2 )**



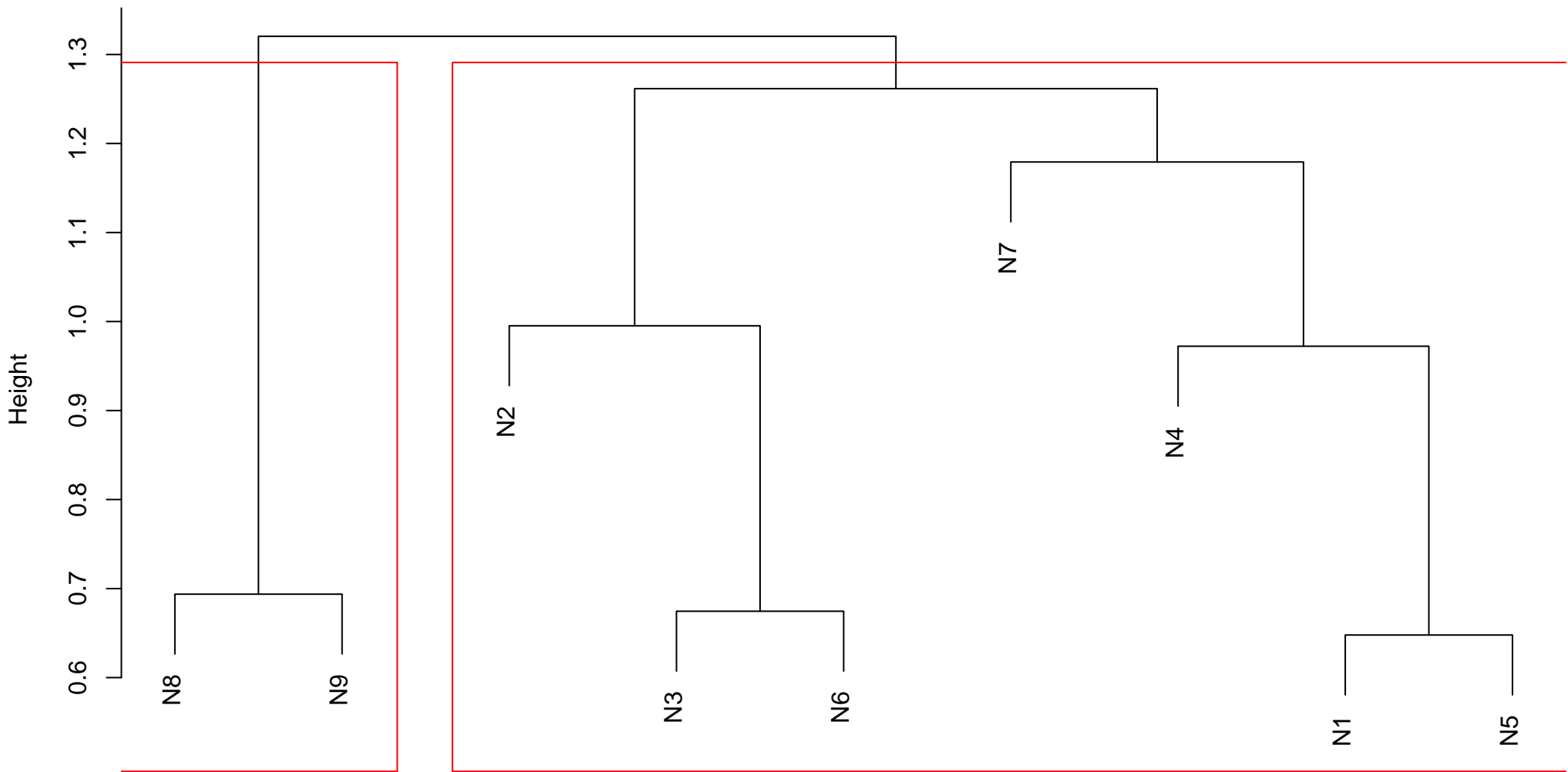
## SOM – Clusters (k = 2 )



	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	284	243	255	237	26	288
2	2	0	0	10	51	330	0

	cluster	combinacao	frequencia
2	1	000011	1
4	1	000101	4
9	1	100001	13
6	1	001100	15
10	1	100010	25
3	1	000100	218
5	1	001000	240
7	1	010000	243
8	1	100000	246
1	1	000001	270

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