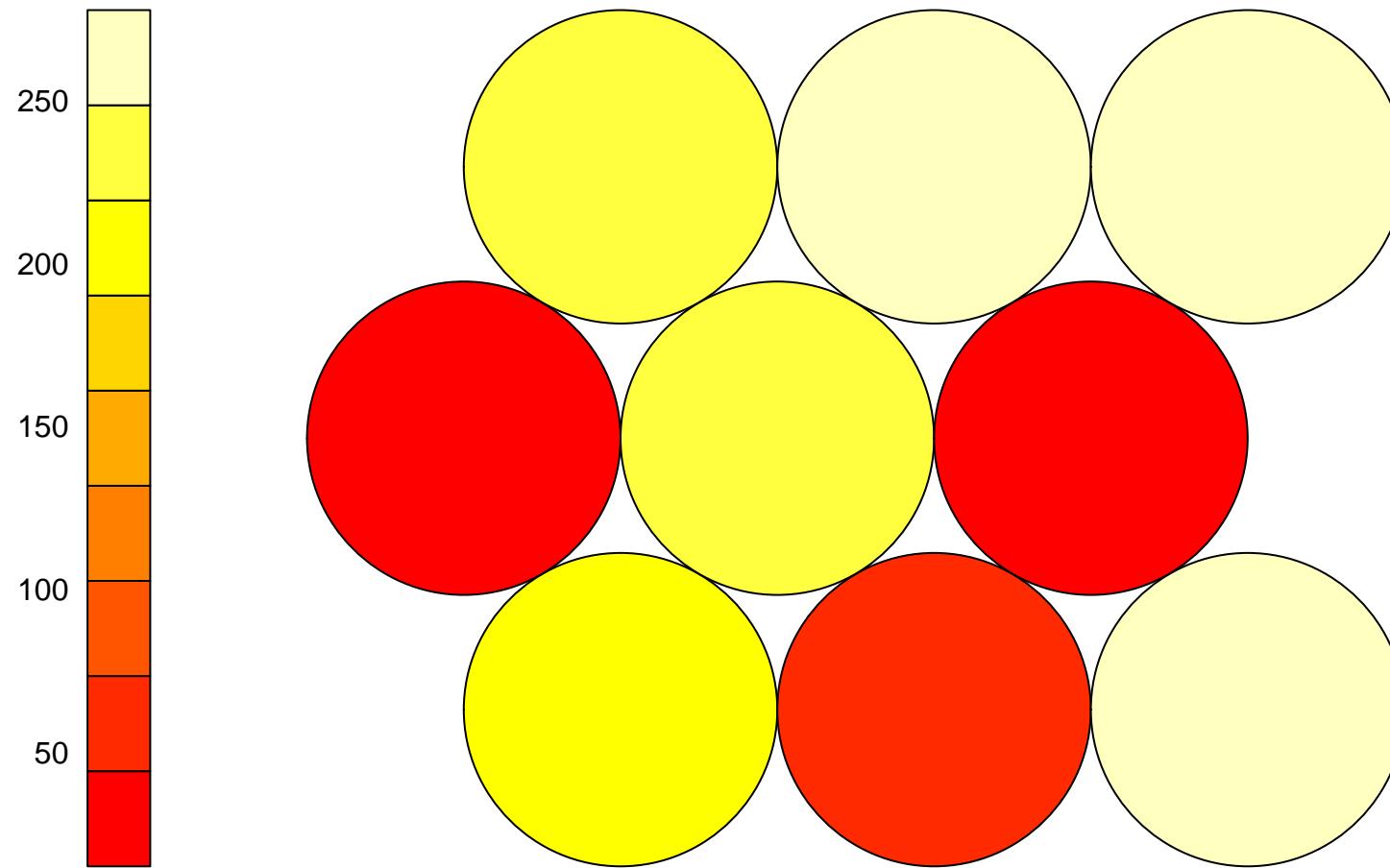
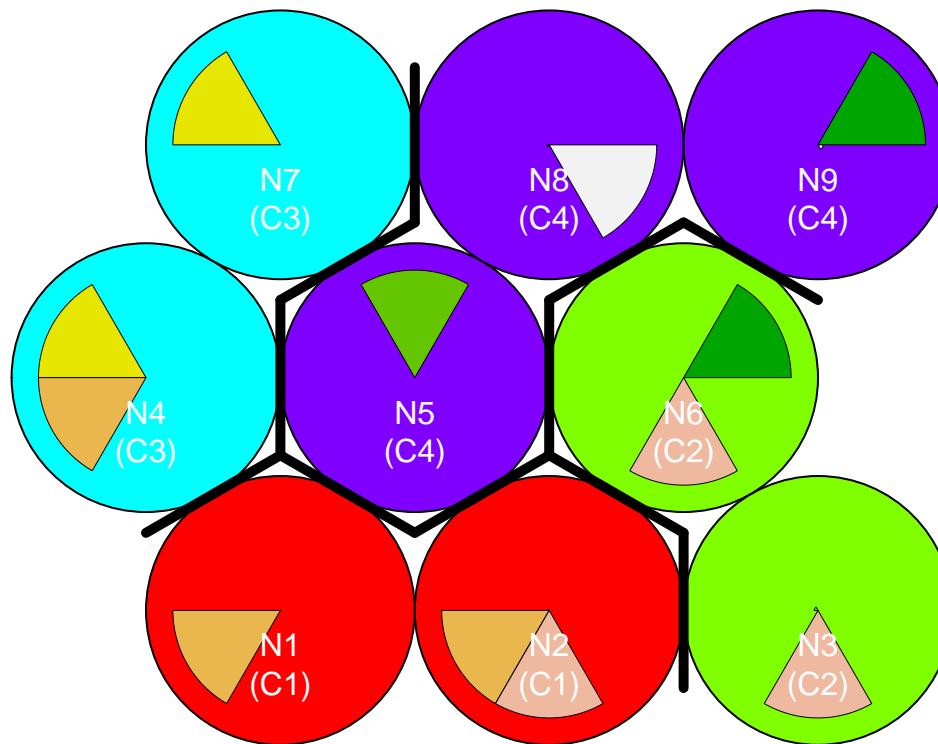


SOM – Clusters (k = 4)



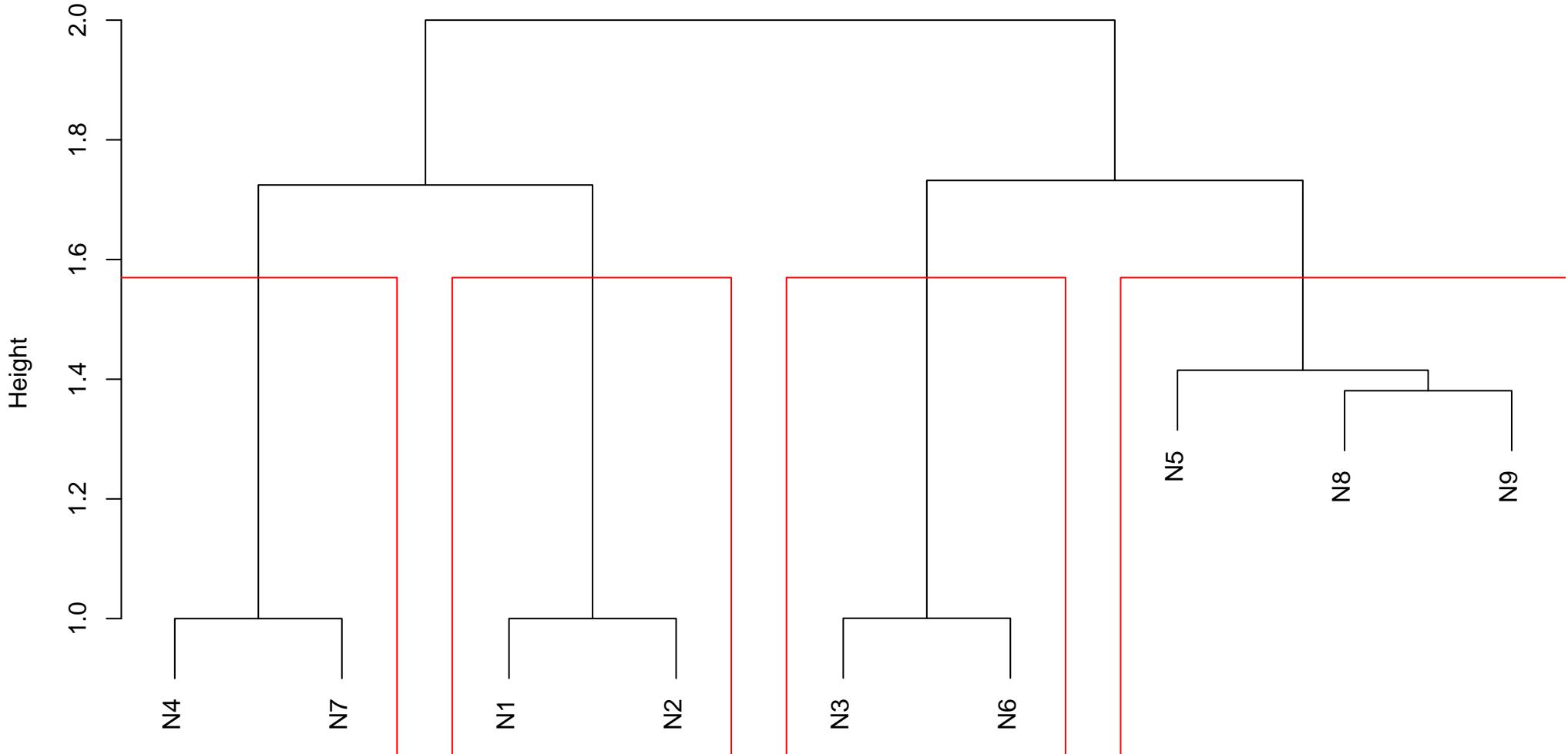
SOM – Clusters (k = 4)



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

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

Cluster Dendrogram



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

cluster	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban	
1	1	1	0	1	270	51	0
2	2	26	0	8	0	304	0
3	3	0	0	255	15	0	0
4	4	259	242	0	4	0	287

	cluster	combinacao	frequencia
3	1	001110	1
4	1	100100	1
2	1	000110	50
1	1	000100	218

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

	cluster	combinacao	frequencia
2	3	001100	15
1	3	001000	240

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