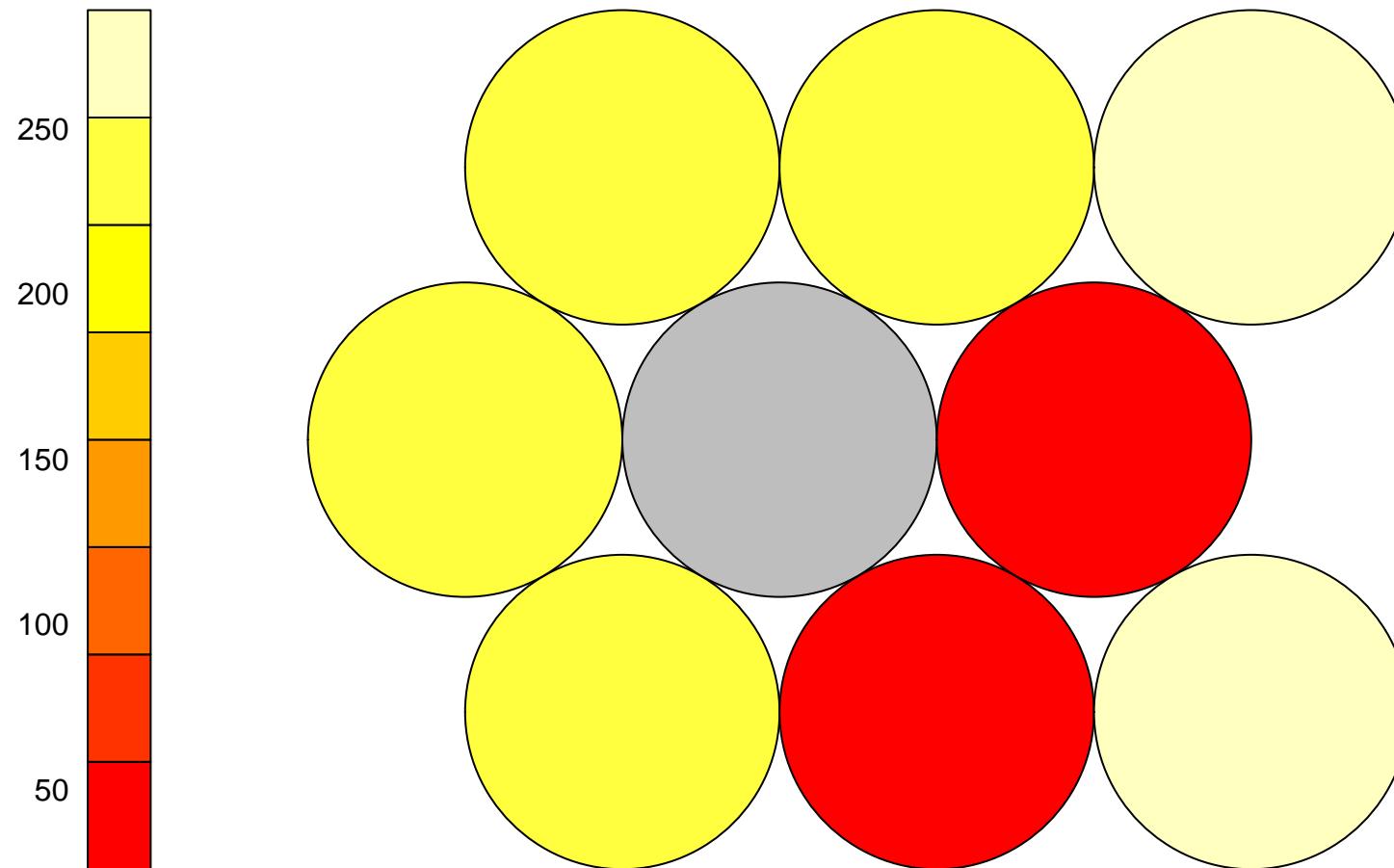
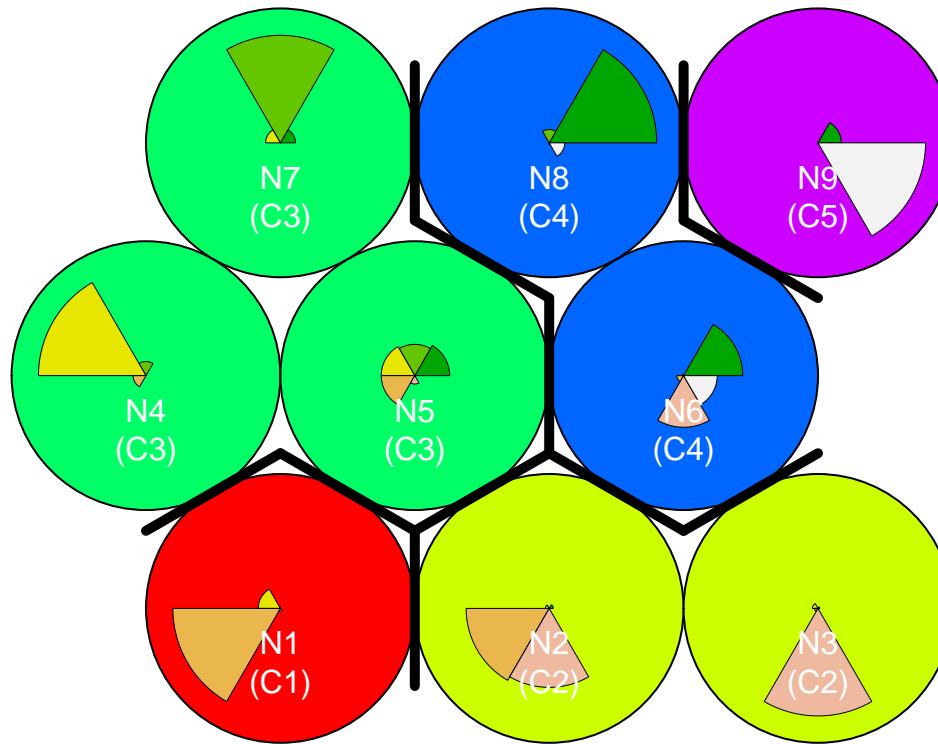


SOM – Counts (k = 5)



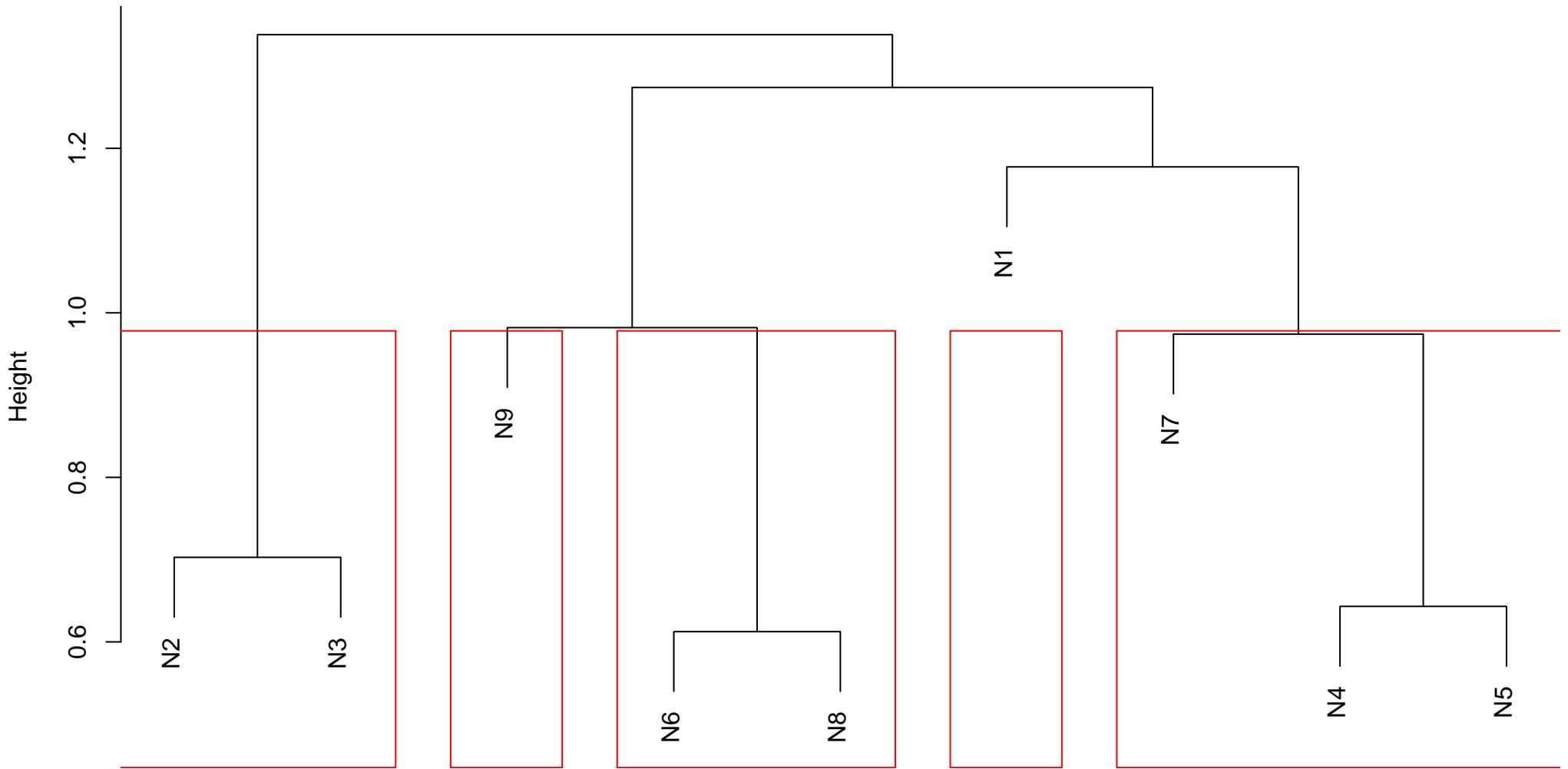
SOM – Clusters (k = 5)



neuron	Y.Beach	Y.Sunset	Y.FallFoliage	Y.Field	Y.Mountain	Y.Urban	
1	1	1	0	16	235	0	0
2	2	0	0	0	50	50	0
3	3	0	0	9	0	279	0
4	4	0	0	240	0	0	0
5	6	25	0	0	0	26	1
6	7	0	243	0	0	0	0
7	8	246	0	0	0	0	0
8	9	12	0	0	4	0	286

Grid: gaussian_hexagonal | rlen: 1500 | radius: 5 | alpha1: 0.5 | alpha2: 0.01 | QE Teste: 0.0824805513829563

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	16	235	0
2	2	0	0	9	50	329
3	3	0	243	240	0	0
4	4	271	0	0	0	26
5	5	12	0	0	4	286

	cluster	combinacao	frequencia
3	1	100100	1
2	1	001100	16
1	1	000100	218

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

	cluster	combinacao	frequencia
1	3	001000	240
2	3	010000	243

	cluster	combinacao	frequencia
1	4	000011	1
3	4	100010	25
2	4	100000	246

cluster	combinacao	frequencia	
2	5	000101	4
3	5	100001	12
1	5	000001	270