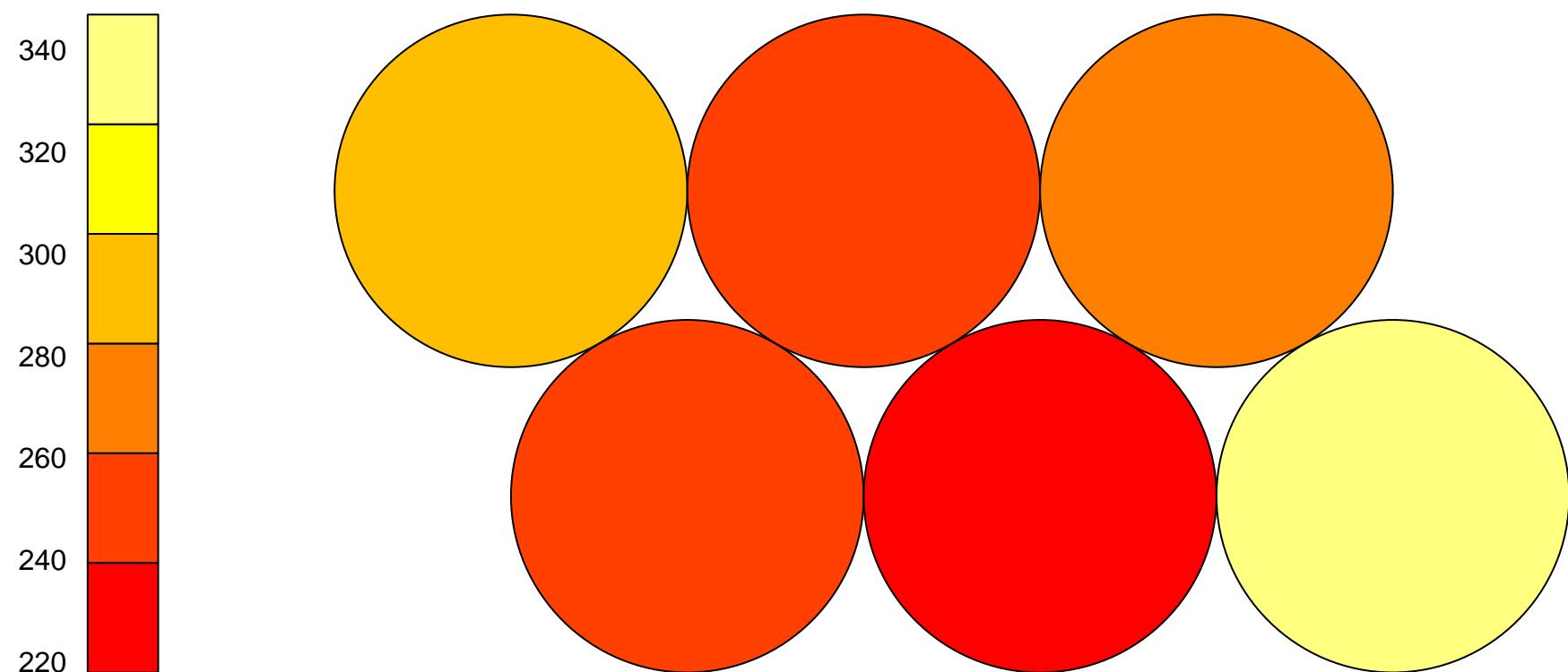
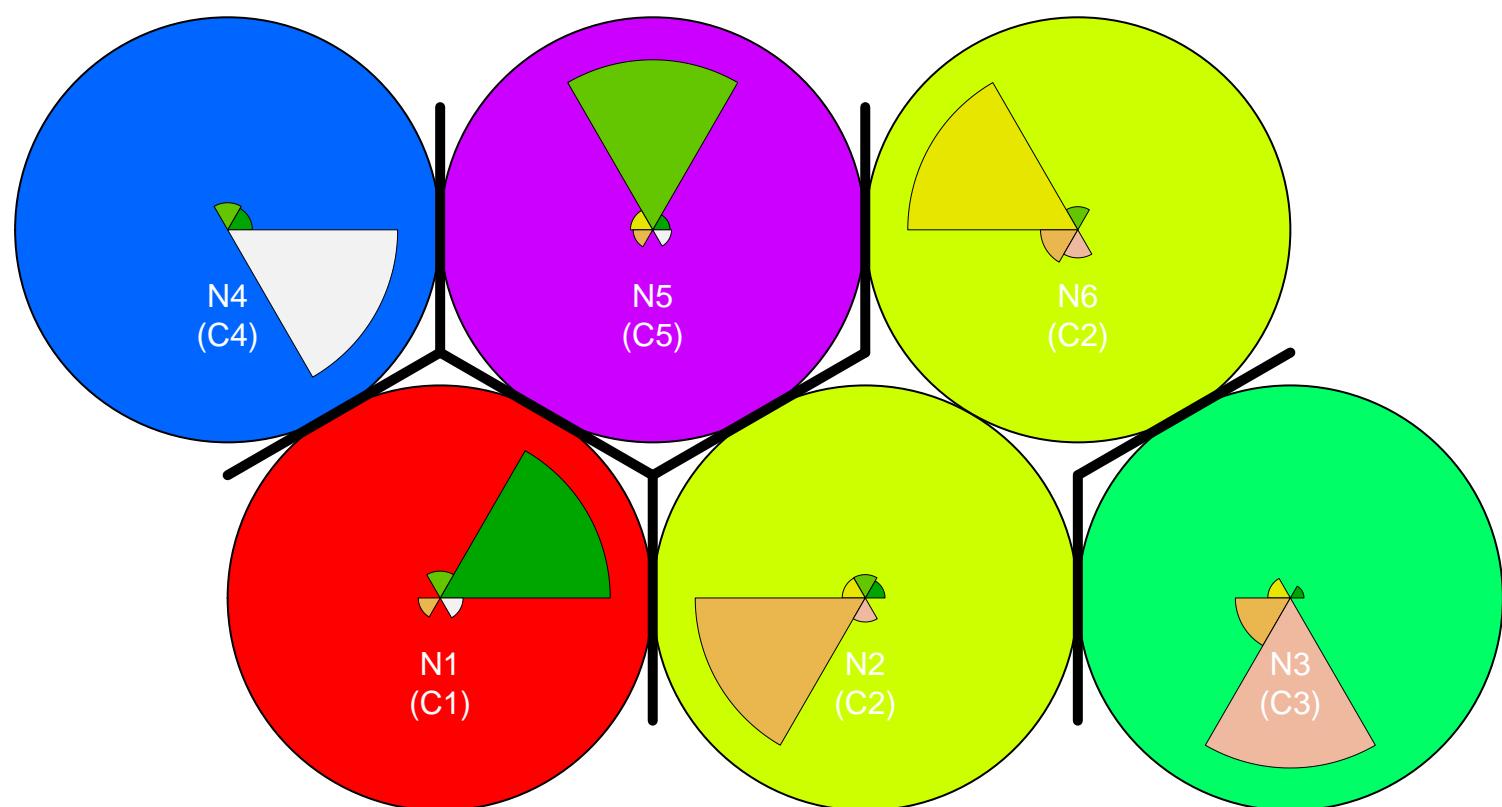


**SOM – Counts (k = 5 )**



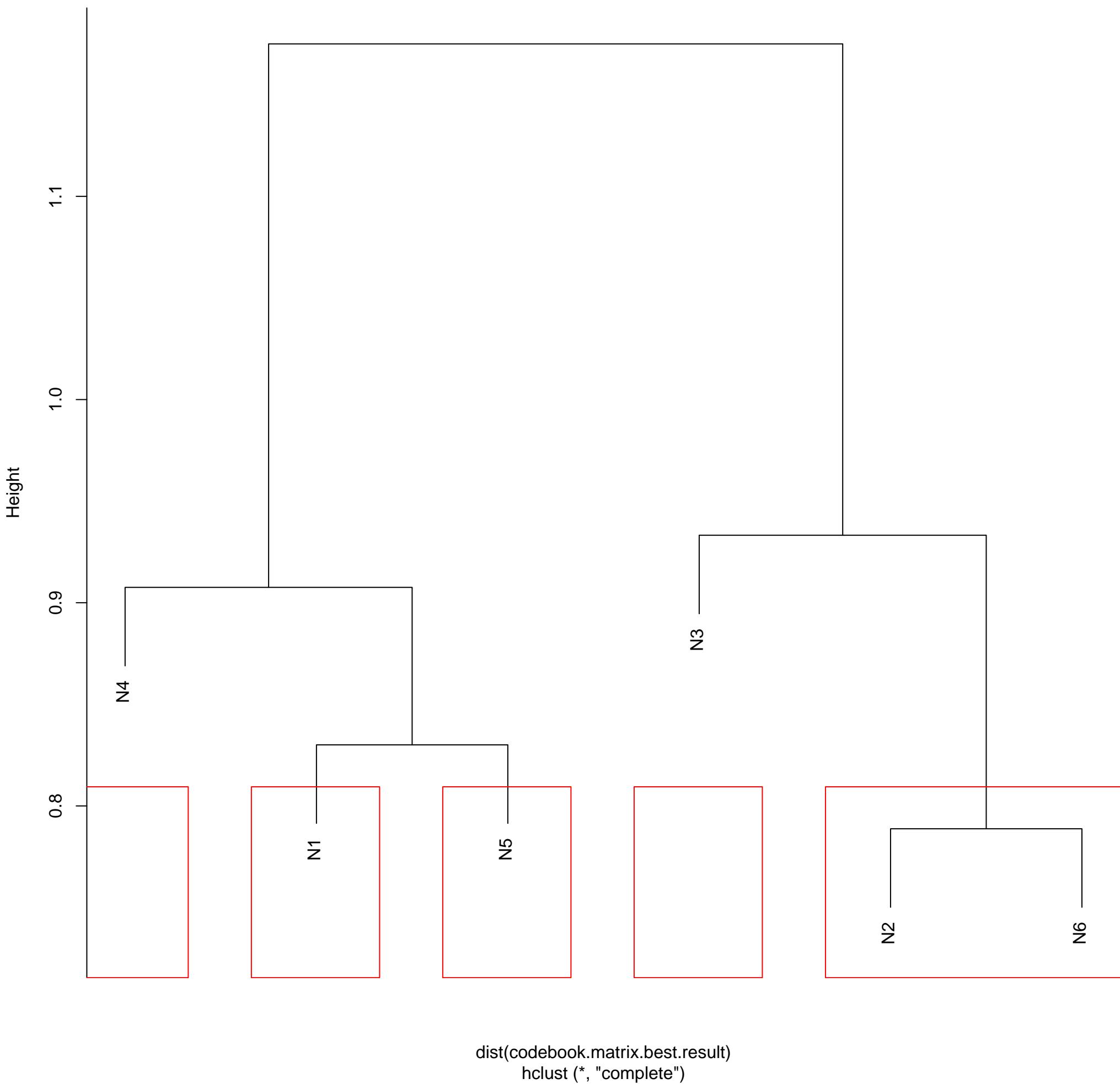
### SOM – Clusters (k = 5 )



<b>neuron</b>	<b>Y.Beach</b>	<b>Y.Sunset</b>	<b>Y.FallFoliage</b>	<b>Y.Field</b>	<b>Y.Mountain</b>	<b>Y.Urban</b>
1	1	247	0	0	1	0
2	2	0	0	0	218	0
3	3	26	0	1	51	347
4	4	13	0	0	4	0
5	5	0	242	0	0	0
6	6	0	0	263	15	8

Grid: gaussian\_hexagonal | rlen: 1500 | radius: 5 | alpha1: 0.05 | alpha2: 0.01 | QE Teste: 0.169504771096501

### Cluster Dendrogram



	<b>cluster</b>	<b>Y.Beach</b>	<b>Y.Sunset</b>	<b>Y.FallFoliage</b>	<b>Y.Field</b>	<b>Y.Mountain</b>	<b>Y.Urban</b>
1	1	247	0	0	1	0	0
2	2	0	0	263	233	8	0
3	3	26	0	1	51	347	0
4	4	13	0	0	4	0	287
5	5	0	242	0	0	0	0

cluster	combinacao	frequencia
2	1	100100
1	1	100000

<b>cluster</b>	<b>combinacao</b>	<b>frequencia</b>	
3	2	001010	8
4	2	001100	15
1	2	000100	218
2	2	001000	240

<b>cluster</b>	<b>combinacao</b>	<b>frequencia</b>	
3	3	001110	1
4	3	100010	26
2	3	000110	50
1	3	000010	270

<b>cluster</b>	<b>combinacao</b>	<b>frequencia</b>	
2	4	000101	4
3	4	100001	13
1	4	000001	270

<b>cluster</b>	<b>combinacao</b>	<b>frequencia</b>
1	5	010000