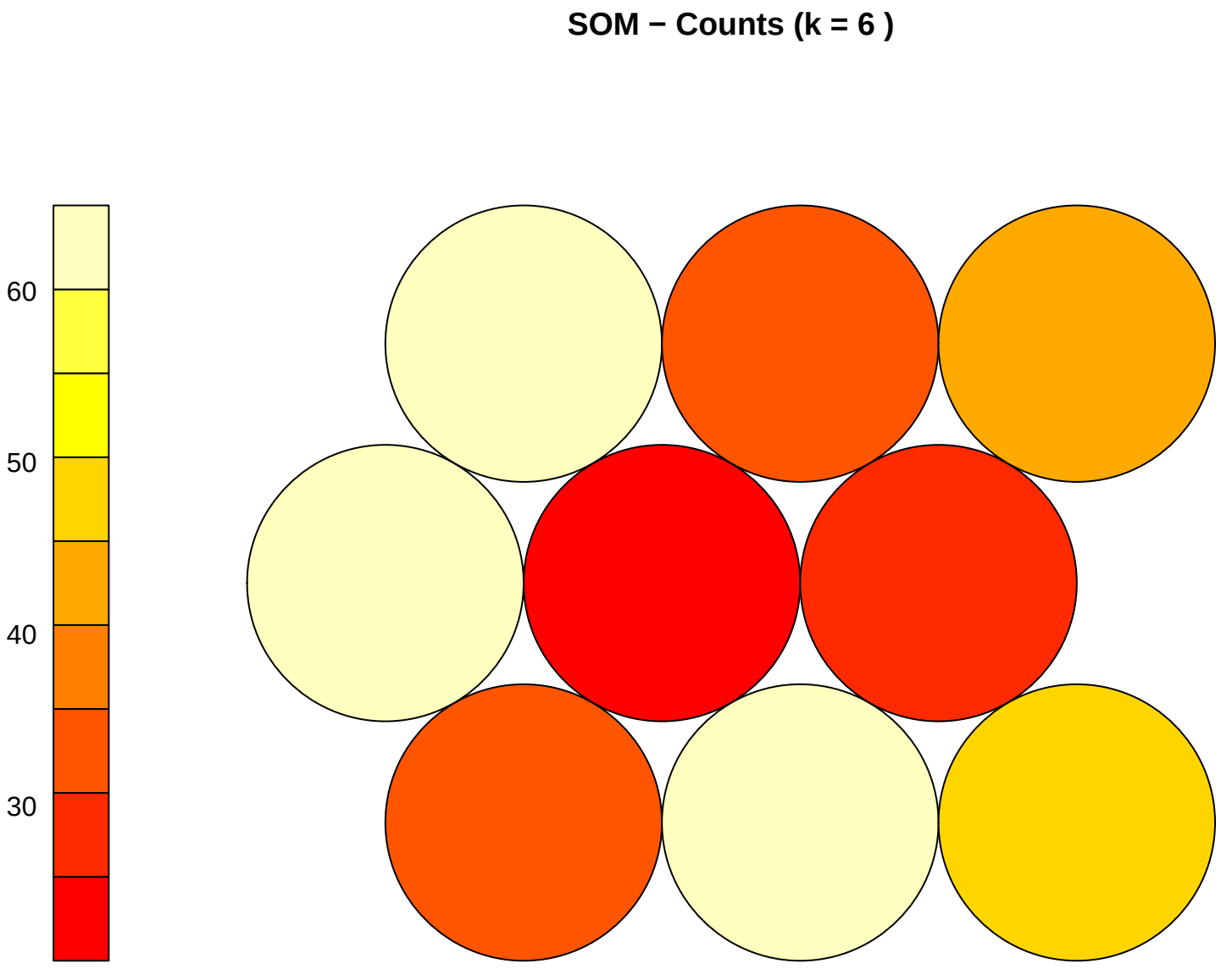
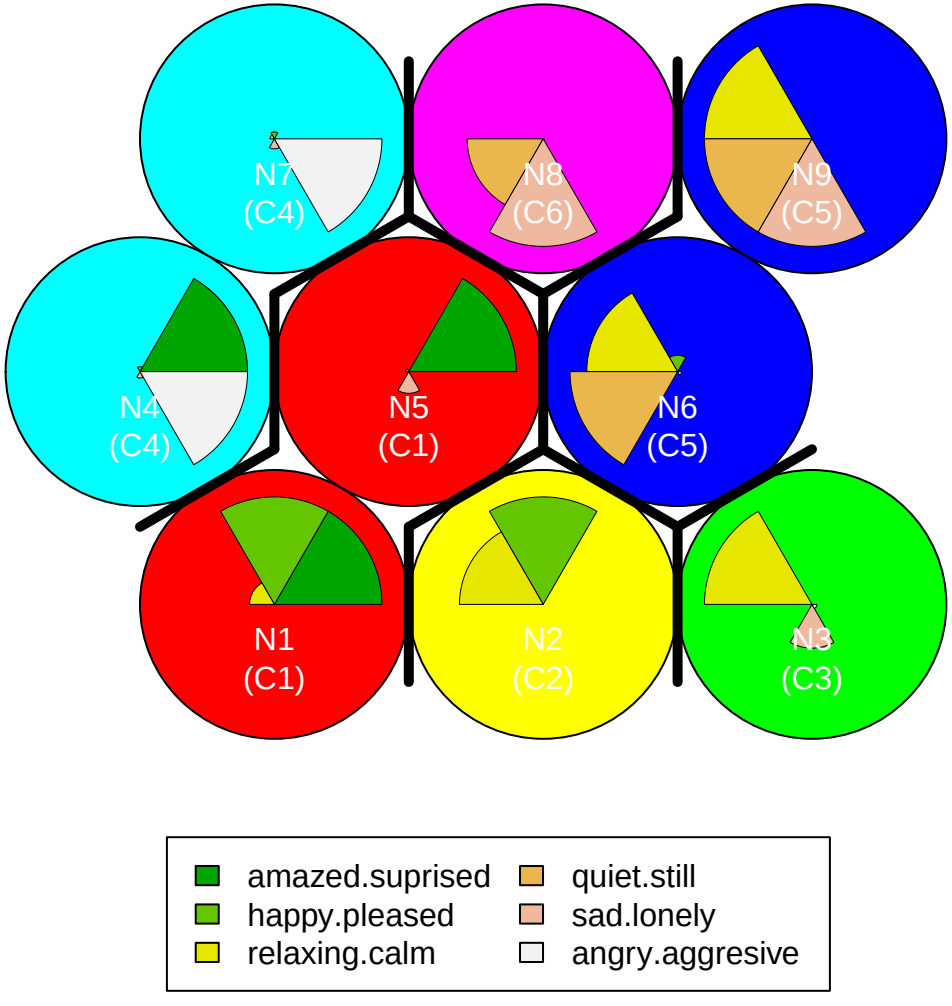
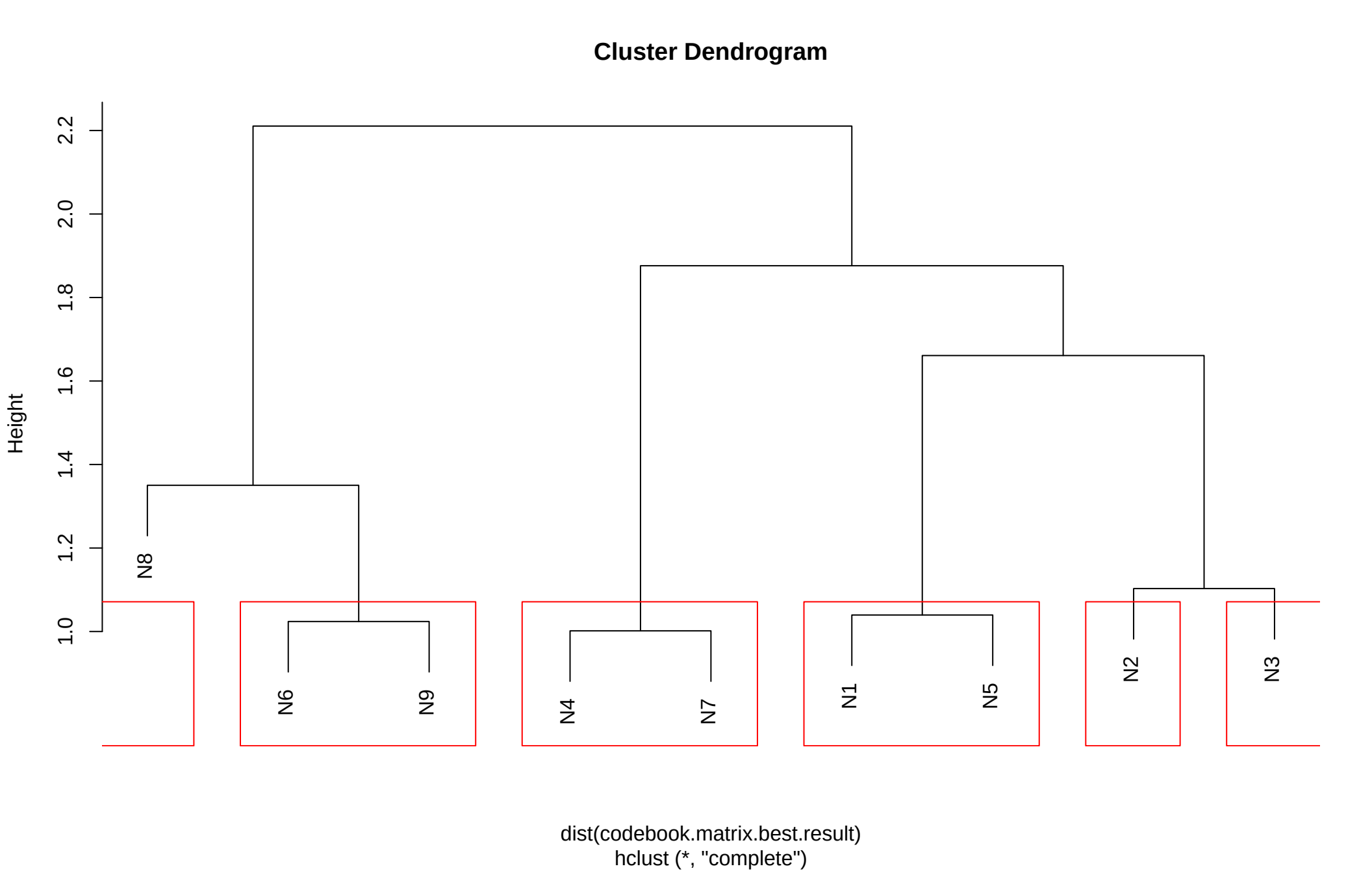

SOM − Counts (k = 6)
60
50
40
30

SOM − Clusters (k = 6)



	neuron	Y.amazed.suprised	Y.happy.pleased	Y.relaxing.calm	Y.quiet.still	Y.sad.lonely	Y.angry.aggresive
1	1	34	34	8	0	0	0
2	2	0	65	50	0	0	0
3	3	0	0	47	0	19	2
4	4	61	4	0	0	3	61
5	5	21	0	1	0	4	0
6	6	0	5	25	29	0	1
7	7	0	4	2	0	8	62
8	8	0	0	0	25	33	1
9	9	0	0	44	44	44	0

Grid: bubble_hexagonal | rlen: 500 | radius: 3 | alpha1: 0.5 | alpha2: 0.005 | QE Teste: 0.176630479915084


Cluster Dendrogram
Height
2.2
2.0
1.8
1.6
1.4
1.2
1.0
N8
N6
N9
N4
N7
N1
N5
N2
N3
dist(codebook.matrix.best.result)
hclust (*, "complete")

	cluster	Y.amazed.suprised	Y.happy.pleased	Y.relaxing.calm	Y.quiet.still	Y.sad.lonely	Y.angry.aggresive
1	1	55	34	9	0	4	0
2	2	0	65	50	0	0	0
3	3	0	0	47	0	19	2
4	4	61	8	2	0	11	123
5	5	0	5	69	73	44	1
6	6	0	0	0	25	33	1

	cluster	combinacao	frequencia
3	1	101000	1
2	1	100010	4
5	1	111000	8
1	1	100000	16
4	1	110000	26

	cluster	combinacao	frequencia
1	2	010000	15
2	2	011000	50

	cluster	combinacao	frequencia
3	3	001011	2
2	3	001010	17
1	3	001000	28

	cluster	combinacao	frequencia
3	4	001001	2
6	4	100011	3
4	4	010001	4
7	4	110001	4
2	4	000011	8
1	4	000001	48
5	4	100001	54

	cluster	combinacao	frequencia
3	5	001101	1
5	5	010100	1
1	5	000100	3
6	5	011100	4
2	5	001100	20
4	5	001110	44

	cluster	combinacao	frequencia
3	6	000111	1
1	6	000010	8
2	6	000110	24