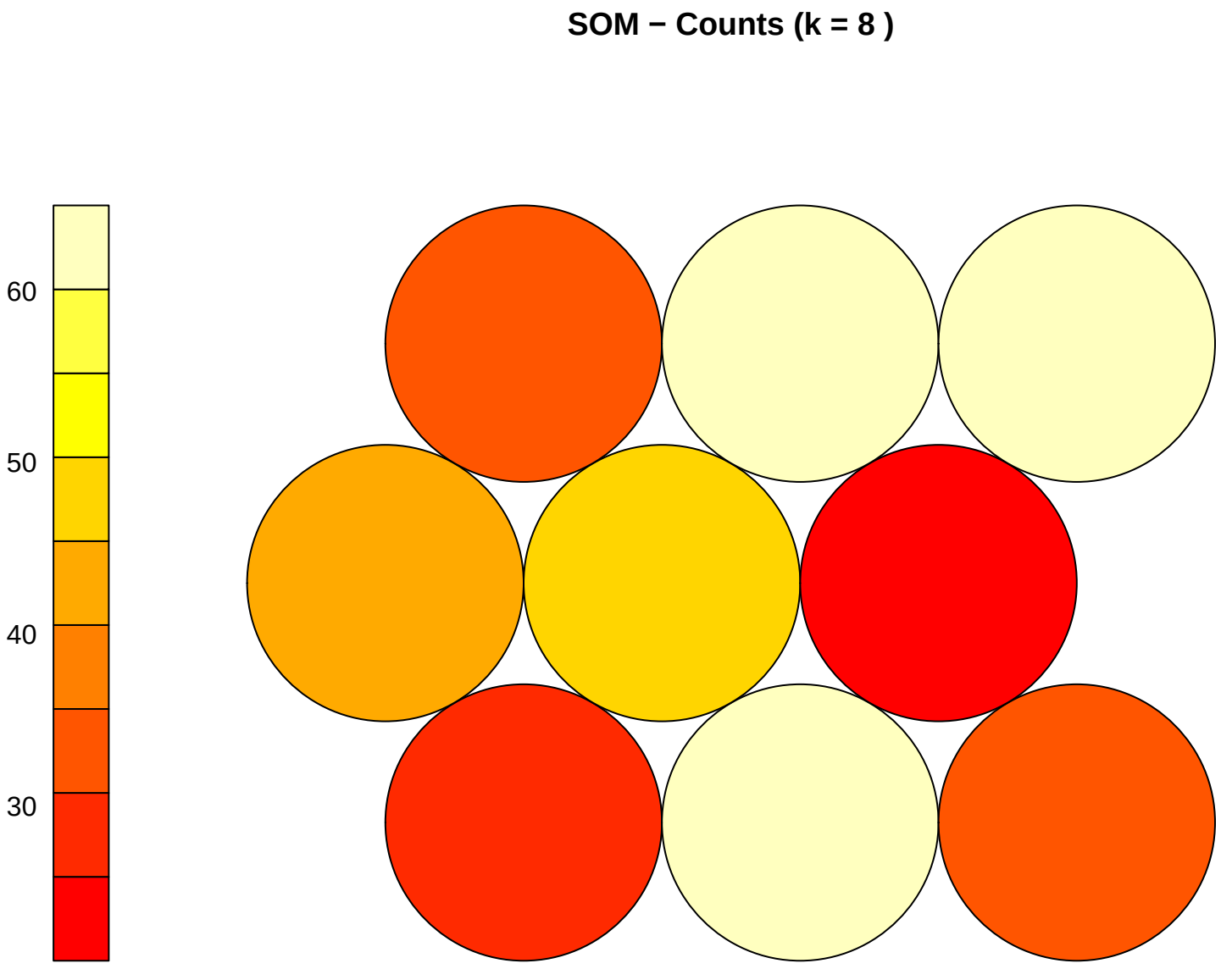
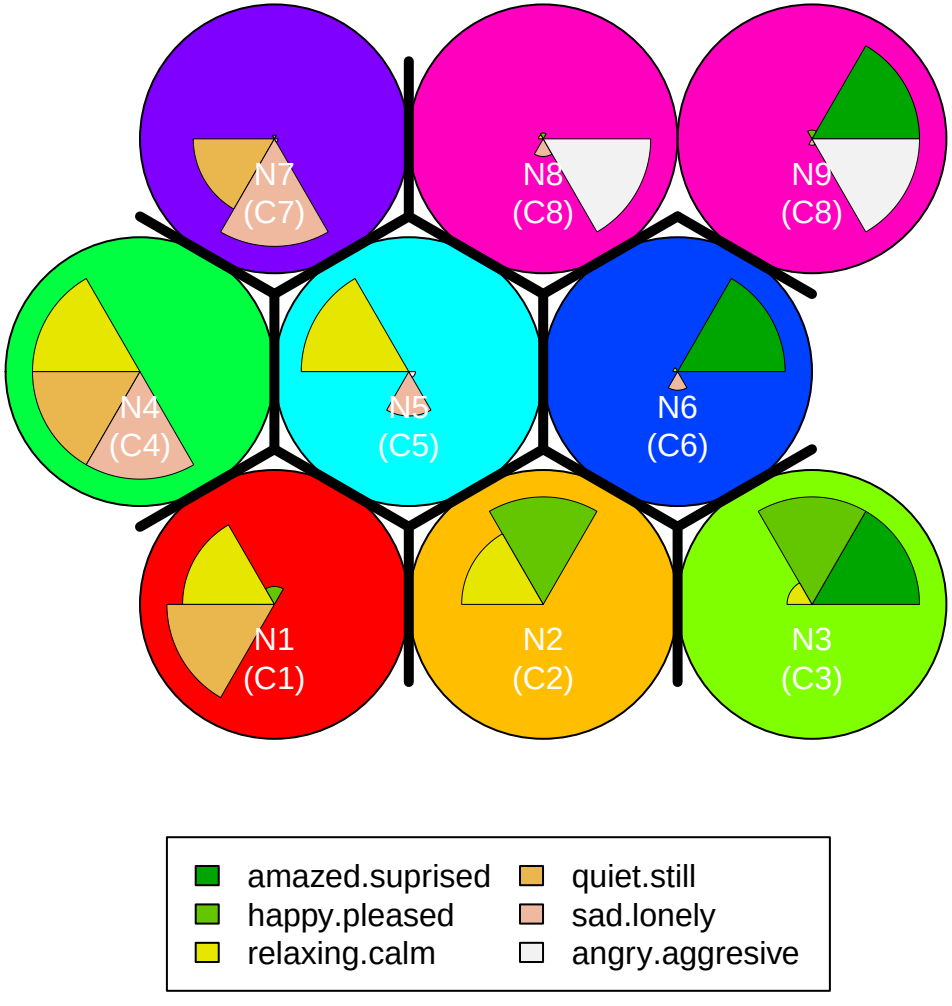
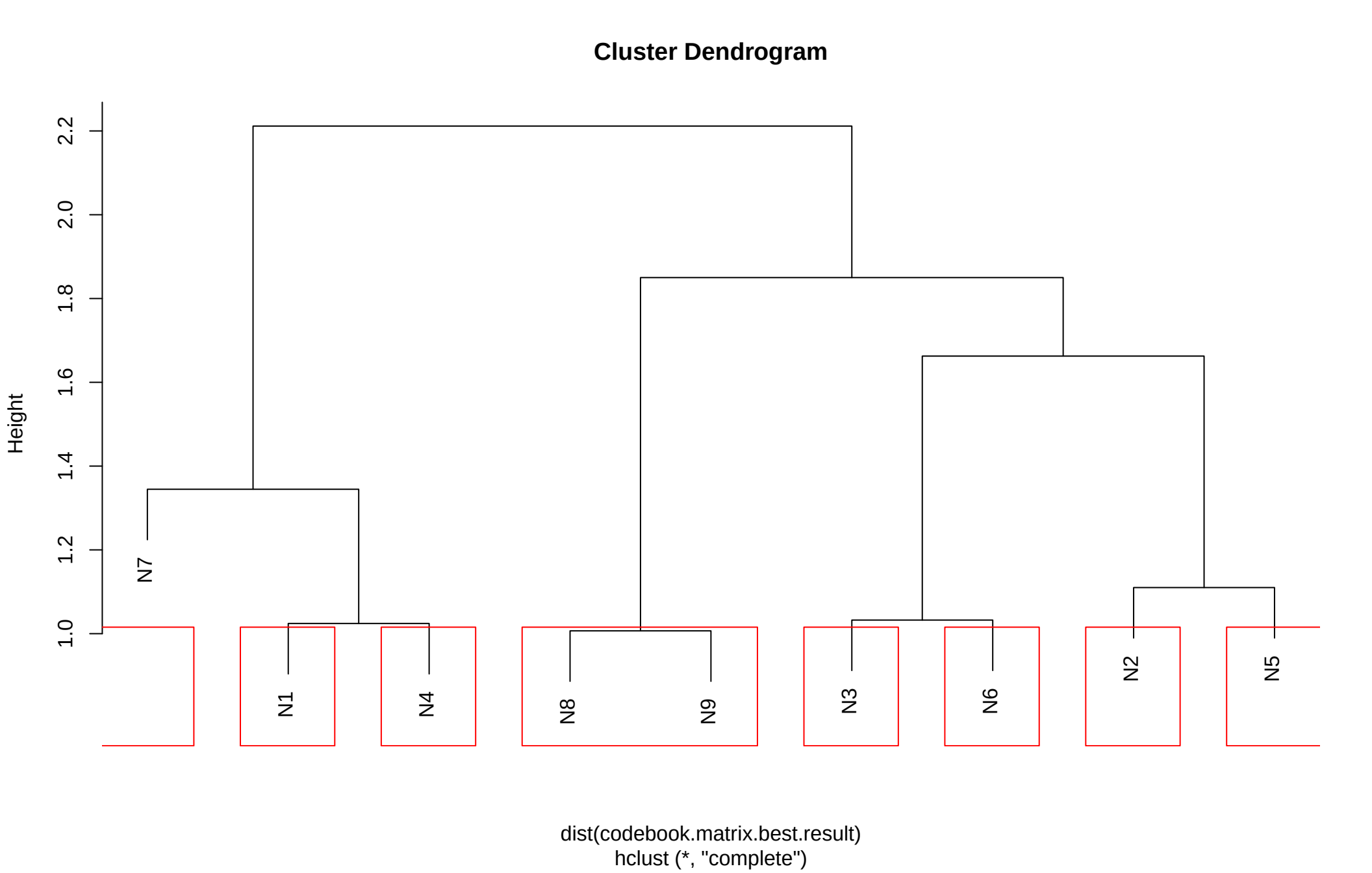

SOM − Counts (k = 8)
60
50
40
30

SOM − Clusters (k = 8)



	neuron	Y.amazed.suprised	Y.happy.pleased	Y.relaxing.calm	Y.quiet.still	Y.sad.lonely	Y.angry.aggresive
1	1	0	5	24	28	0	0
2	2	0	65	49	0	0	0
3	3	32	32	7	0	0	0
4	4	0	0	45	45	45	0
5	5	0	0	46	0	18	2
6	6	21	0	1	0	4	0
7	7	0	1	0	26	35	1
8	8	0	3	2	0	8	61
9	9	62	5	0	0	3	62

Grid: bubble_hexagonal | rlen: 1500 | radius: 3 | alpha1: 0.5 | alpha2: 0.005 | QE Teste: 0.175105856548333


Cluster Dendrogram
Height
2.2
2.0
1.8
1.6
1.4
1.2
1.0
N7
N1
N4
N8
N9
N3
N6
N2
N5
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	0	5	24	28	0	0
2	2	0	65	49	0	0	0
3	3	32	32	7	0	0	0
4	4	0	0	45	45	45	0
5	5	0	0	46	0	18	2
6	6	21	0	1	0	4	0
7	7	0	1	0	26	35	1
8	8	62	8	2	0	11	123

	cluster	combinacao	frequencia
3	1	010100	1
1	1	000100	3
4	1	011100	4
2	1	001100	20

	cluster	combinacao	frequencia
1	2	010000	16
2	2	011000	49

	cluster	combinacao	frequencia
2	3	111000	7
1	3	110000	25

	cluster	combinacao	frequencia
1	4	001110	45

	cluster	combinacao	frequencia
3	5	001011	2
2	5	001010	16
1	5	001000	28

	cluster	combinacao	frequencia
3	6	101000	1
2	6	100010	4
1	6	100000	16

	cluster	combinacao	frequencia
3	7	000111	1
4	7	010010	1
1	7	000010	8
2	7	000110	25

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