SOM – Clusters (k = 8)
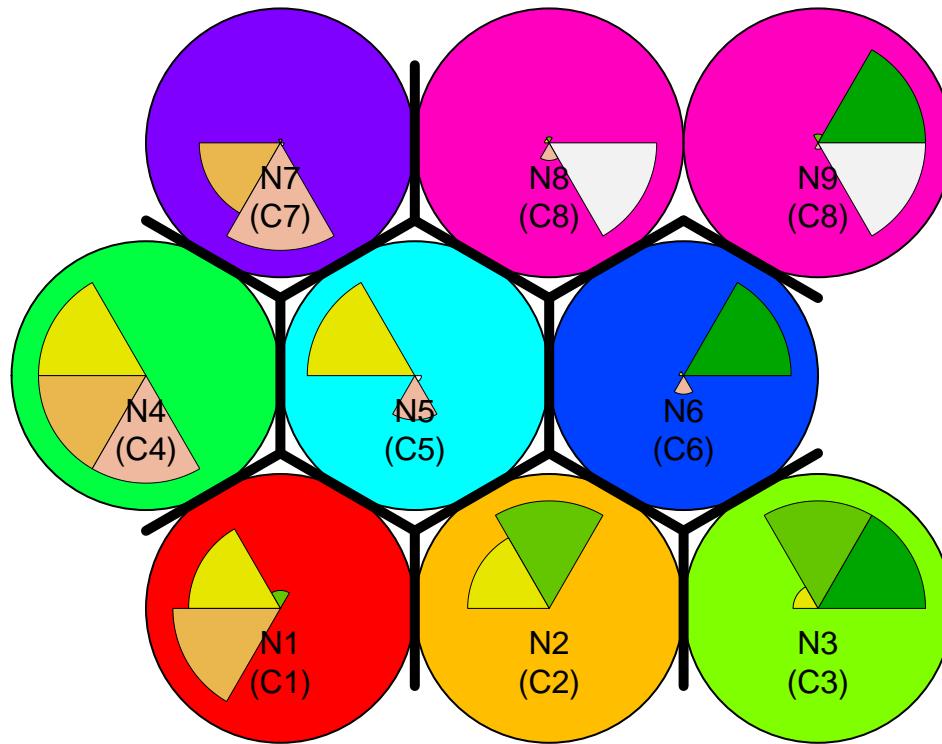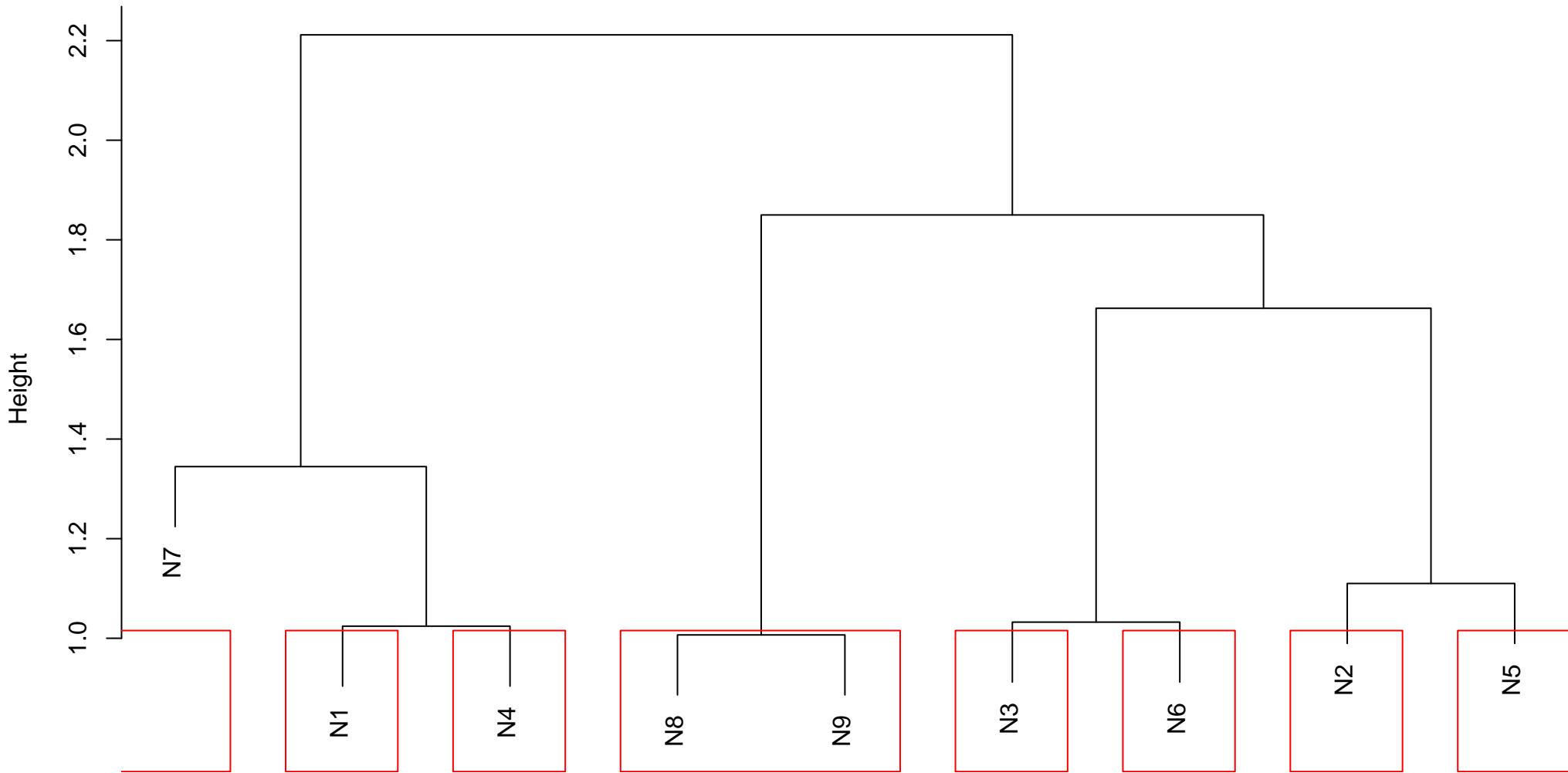
■ amazed.suprised	■ quiet.still
■ happy.pleased	■ sad.lonely
■ relaxing.calm	□ angry.aggresive

	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

Cluster Dendrogram

Height

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