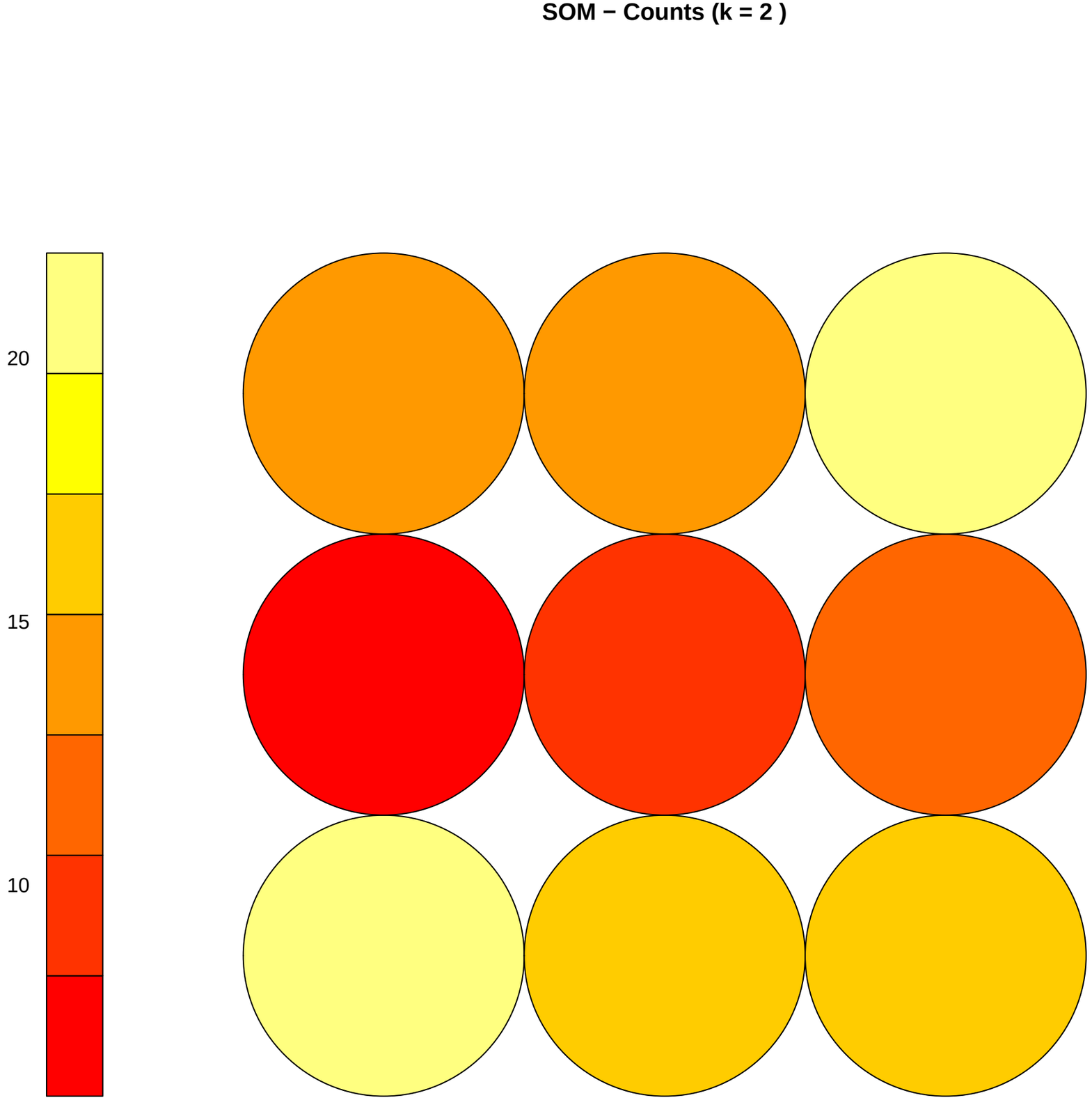
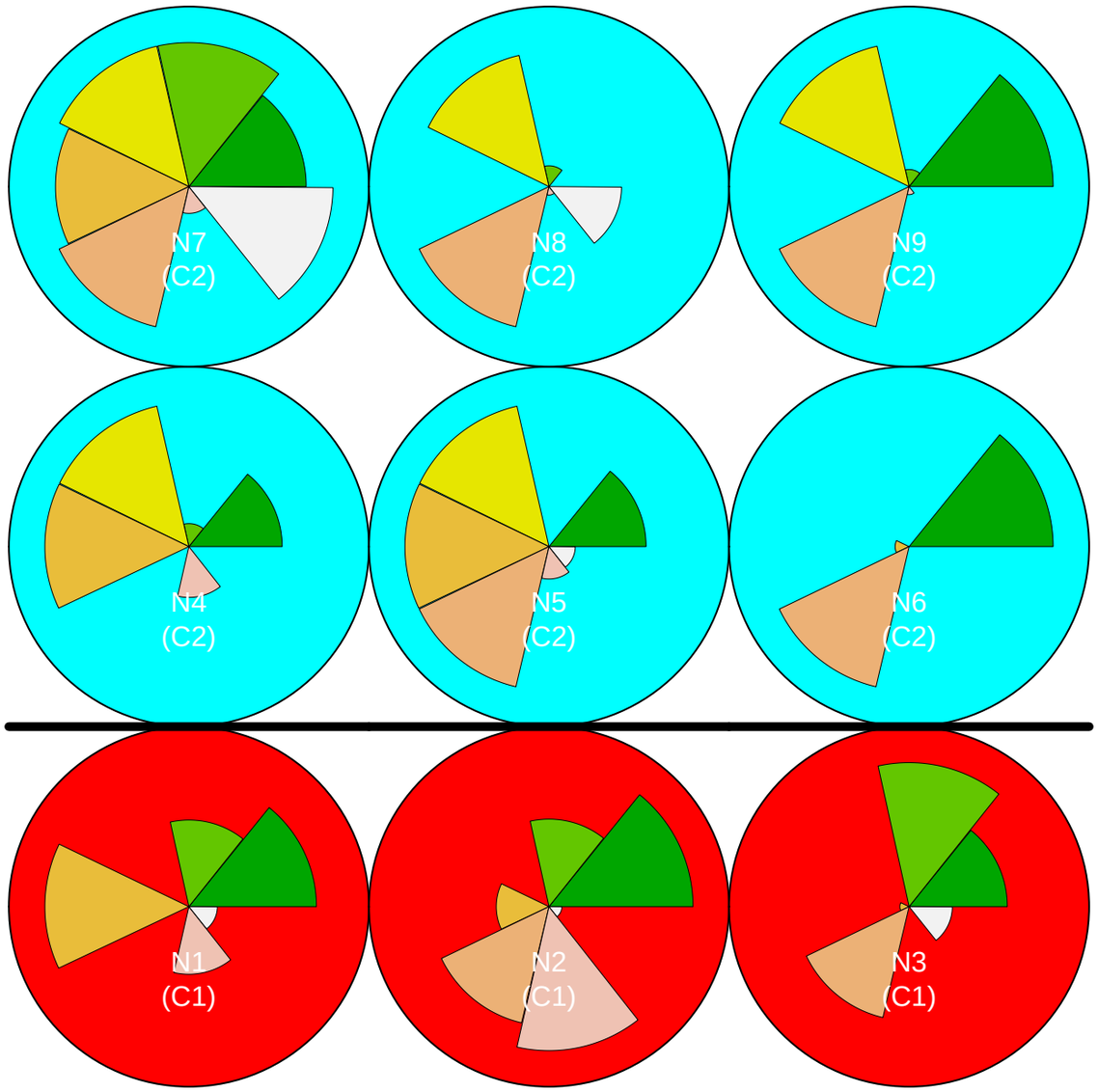

SOM − Counts (k = 2)
20
15
10

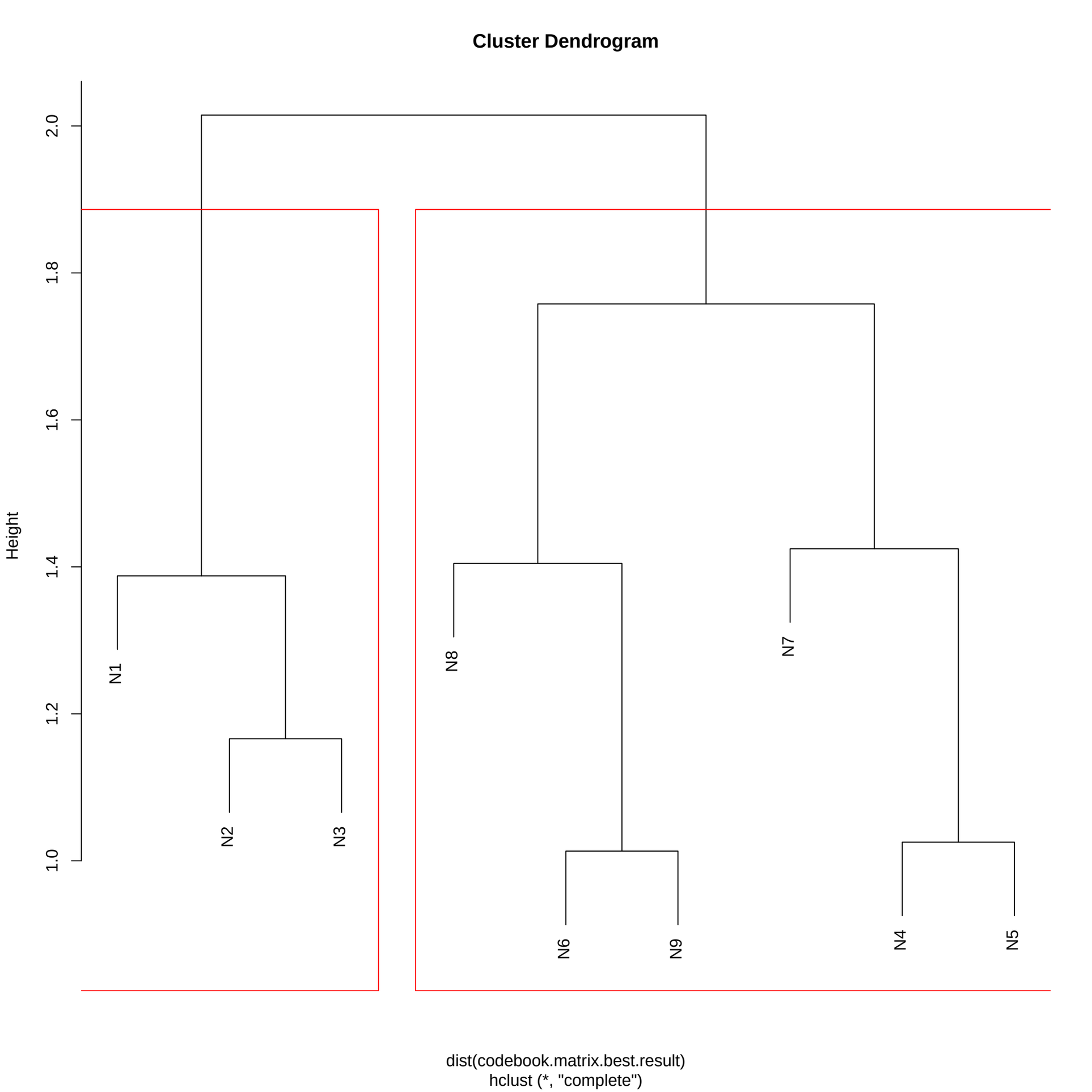
SOM − Clusters (k = 2)



red
green
blue
yellow
white
black
orange

	neuron	Y.red	Y.green	Y.blue	Y.yellow	Y.white	Y.black	Y.orange
1	1	18	13	0	20	0	9	2
2	2	17	11	0	6	14	17	1
3	3	12	17	0	1	14	0	3
4	4	4	1	6	6	0	2	0
5	5	6	0	9	9	9	2	1
6	6	11	0	0	1	11	0	0
7	7	12	14	14	13	14	3	7
8	8	0	2	13	0	14	1	4
9	9	22	3	22	0	22	1	0

Grid: bubble_rectangular | rlen: 1000 | radius: 3 | alpha1: 0.1 | alpha2: 0.005 | QE Teste: 0.489448111362705


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

	cluster	Y.red	Y.green	Y.blue	Y.yellow	Y.white	Y.black	Y.orange
1	1	47	41	0	27	28	26	6
2	2	55	20	64	29	70	9	12

	cluster	combinacao	frequencia
1	1	0100000	1
3	1	0100101	1
4	1	0101001	1
5	1	0101010	1
6	1	1000010	1
12	1	1100010	1
13	1	1100011	1
19	1	1101011	1
20	1	1101100	1
7	1	1000110	2
11	1	1100000	2
15	1	1100101	2
2	1	0100100	3
9	1	1001010	3
10	1	1001110	3
21	1	1101110	3
8	1	1001000	4
18	1	1101010	4
16	1	1100110	6
17	1	1101000	6
14	1	1100100	7

	cluster	combinacao	frequencia
1	2	0000101	1
4	2	0010110	1
5	2	0011010	1
7	2	0011110	1
8	2	0110100	1
9	2	0110101	1
10	2	0111010	1
13	2	1001100	1
15	2	1010110	1
18	2	1011101	1
19	2	1011110	1
21	2	1110101	1
25	2	1111111	1
3	2	0010101	2
6	2	0011100	2
11	2	0111100	2
24	2	1111110	2
20	2	1110100	3
22	2	1111100	3
16	2	1011000	4
17	2	1011100	4
23	2	1111101	5
2	2	0010100	8
12	2	1000100	10
14	2	1010100	18