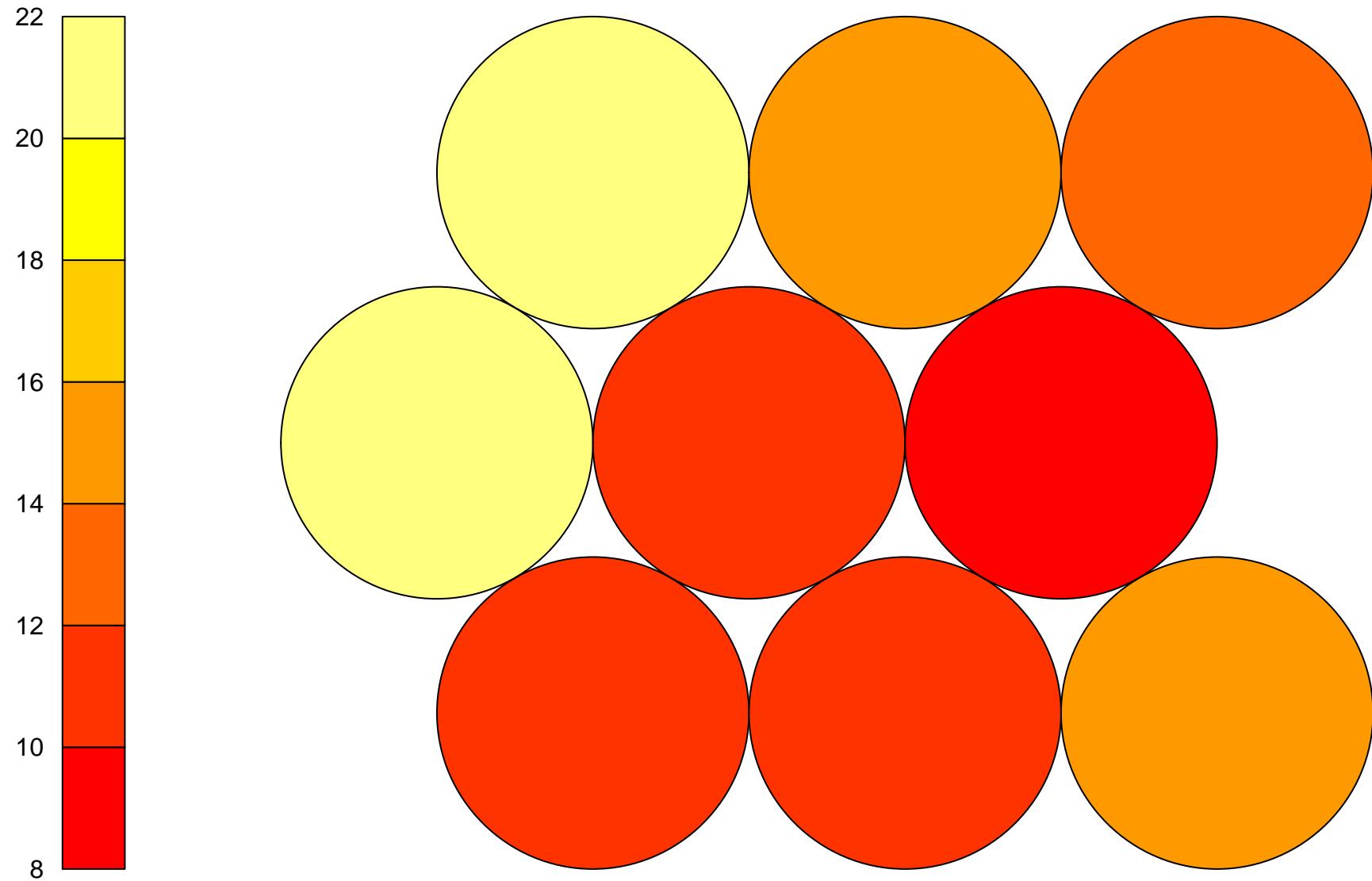
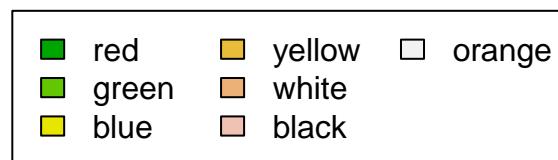
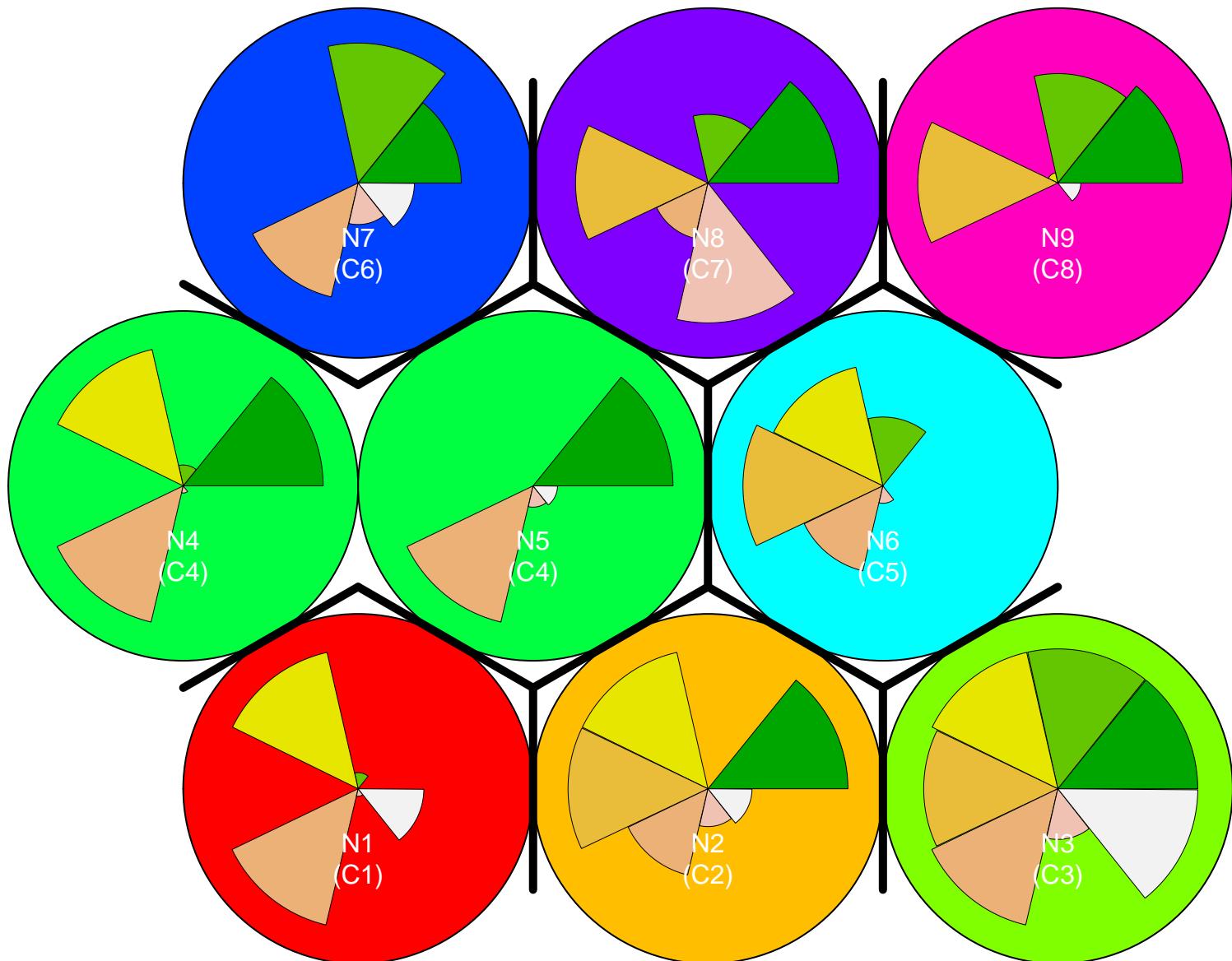


SOM – Counts (k = 8)



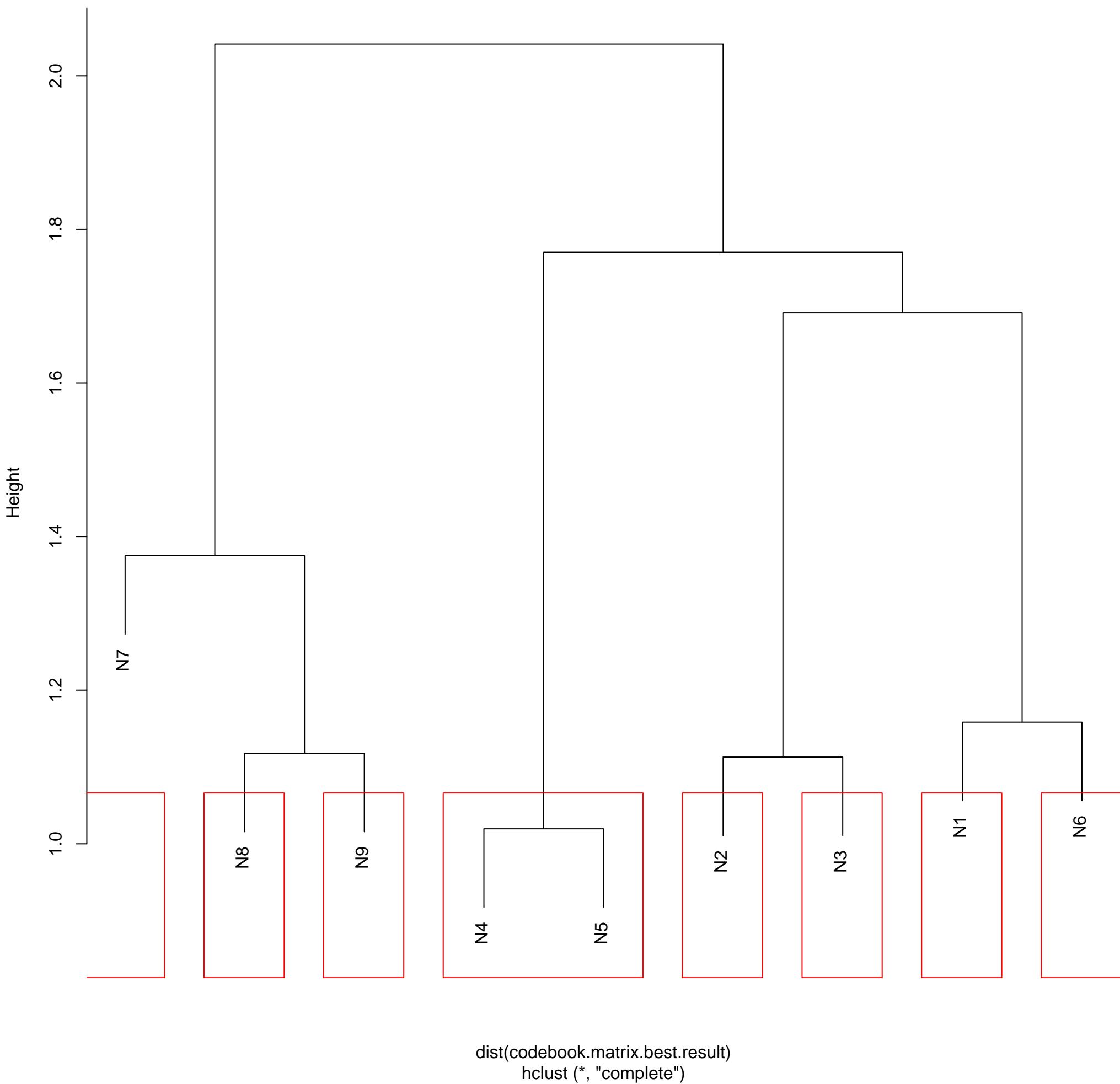
SOM – Clusters (k = 8)



neuron	Y.red	Y.green	Y.blue	Y.yellow	Y.white	Y.black	Y.orange
1 1	0	1	11	0	11	1	2
2 2	12	0	12	12	8	3	2
3 3	15	15	15	14	15	5	8
4 4	22	3	22	0	22	1	0
5 5	12	0	0	0	12	2	1
6 6	0	4	7	8	5	1	0
7 7	16	21	0	0	17	6	4
8 8	14	7	0	14	7	15	0
9 9	12	10	1	13	1	0	1

Grid: bubble_hexagonal | rlen: 1500 | radius: 5 | alpha1: 0.5 | alpha2: 0.001 | QE Teste: 0.489170213158362

Cluster Dendrogram



	cluster	Y.red	Y.green	Y.blue	Y.yellow	Y.white	Y.black	Y.orange
1	1	0	1	11	0	11	1	2
2	2	12	0	12	12	8	3	2
3	3	15	15	15	14	15	5	8
4	4	34	3	22	0	34	3	1
5	5	0	4	7	8	5	1	0
6	6	16	21	0	0	17	6	4
7	7	14	7	0	14	7	15	0
8	8	12	10	1	13	1	0	1

cluster	combinacao	frequencia	
2	1	0010101	1
3	1	0010110	1
4	1	0110101	1
1	1	0010100	8

cluster		combinacao	frequencia
3	2	1011101	1
5	2	1011111	1
4	2	1011110	2
1	2	1011000	4
2	2	1011100	4

	cluster	combinacao	frequencia
1	3	1110101	1
5	3	1111111	2
4	3	1111110	3
2	3	1111100	4
3	3	1111101	5

cluster		combinacao	frequencia
2	4	1000110	1
3	4	1000111	1
5	4	1010110	1
6	4	1110100	3
1	4	1000100	10
4	4	1010100	18

	cluster	combinacao	frequencia
1	5	0011000	1
2	5	0011010	1
4	5	0101100	1
5	5	0111000	1
3	5	0011100	2
6	5	0111100	2

cluster		combinacao	frequencia
1	6	0100000	1
5	6	1100011	1
7	6	1100101	1
2	6	0100100	2
3	6	0100101	2
4	6	1100000	2
8	6	1100110	5
6	6	1100100	7

	cluster	combinacao	frequencia
1	7	0101010	1
2	7	1000010	1
3	7	1001010	3
5	7	1101010	3
6	7	1101110	3
4	7	1001110	4

	cluster	combinacao	frequencia
1	8	0101000	1
4	8	1101001	1
5	8	1101100	1
6	8	1111000	1
2	8	1001000	3
3	8	1101000	6