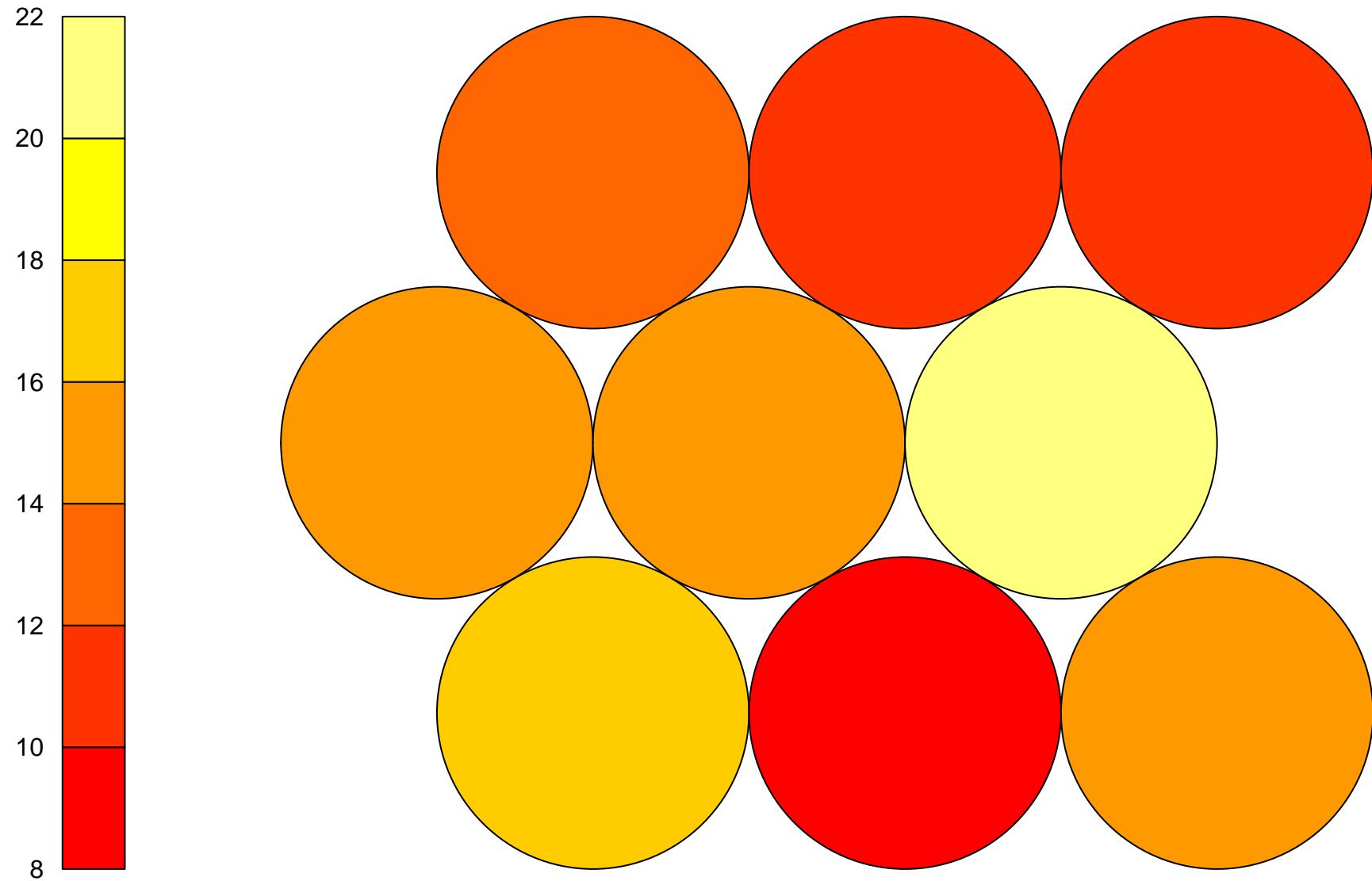
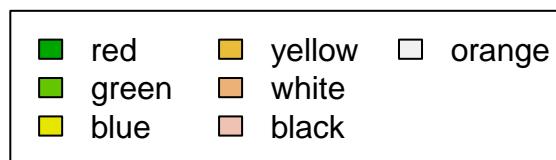
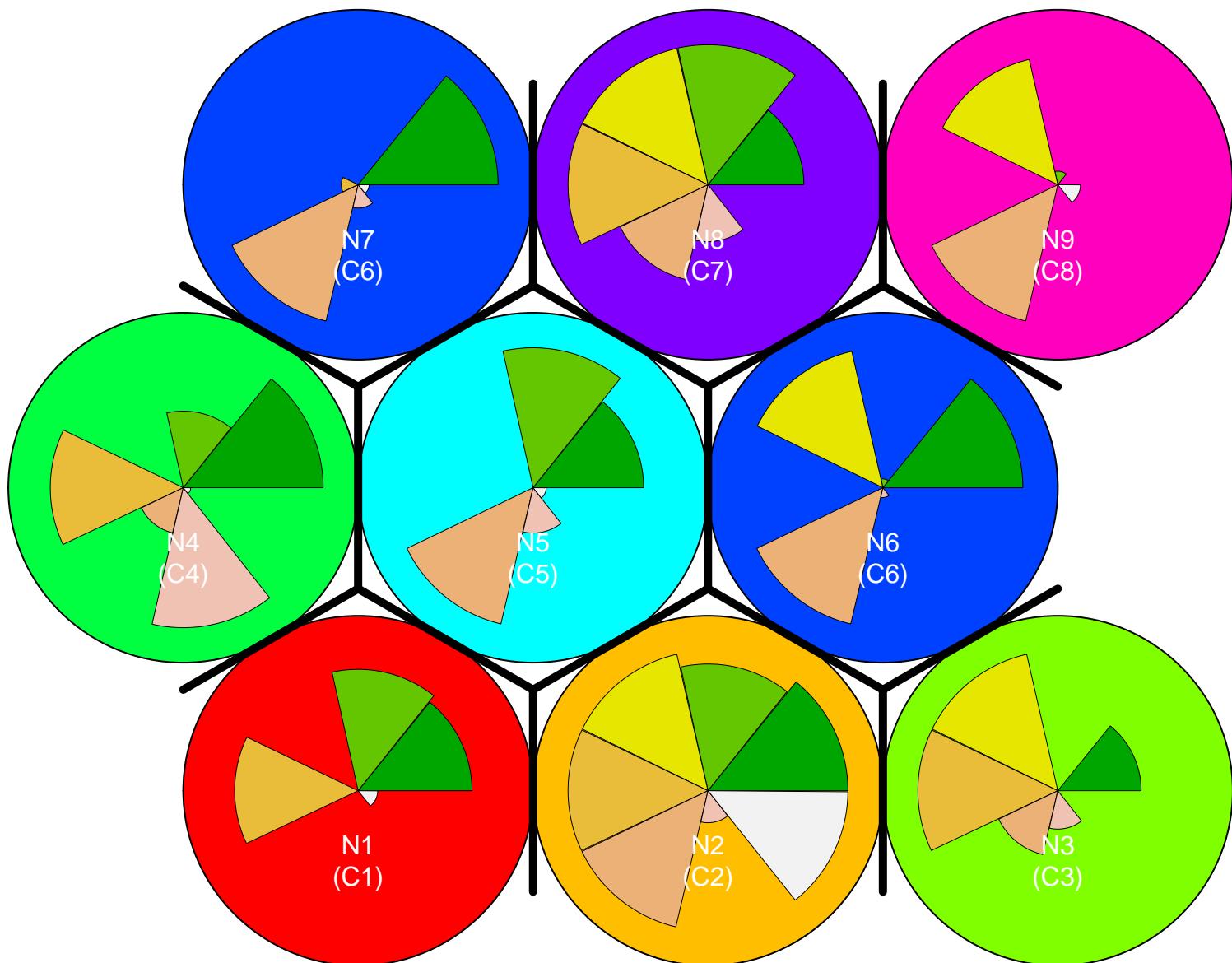


SOM – Counts (k = 8)



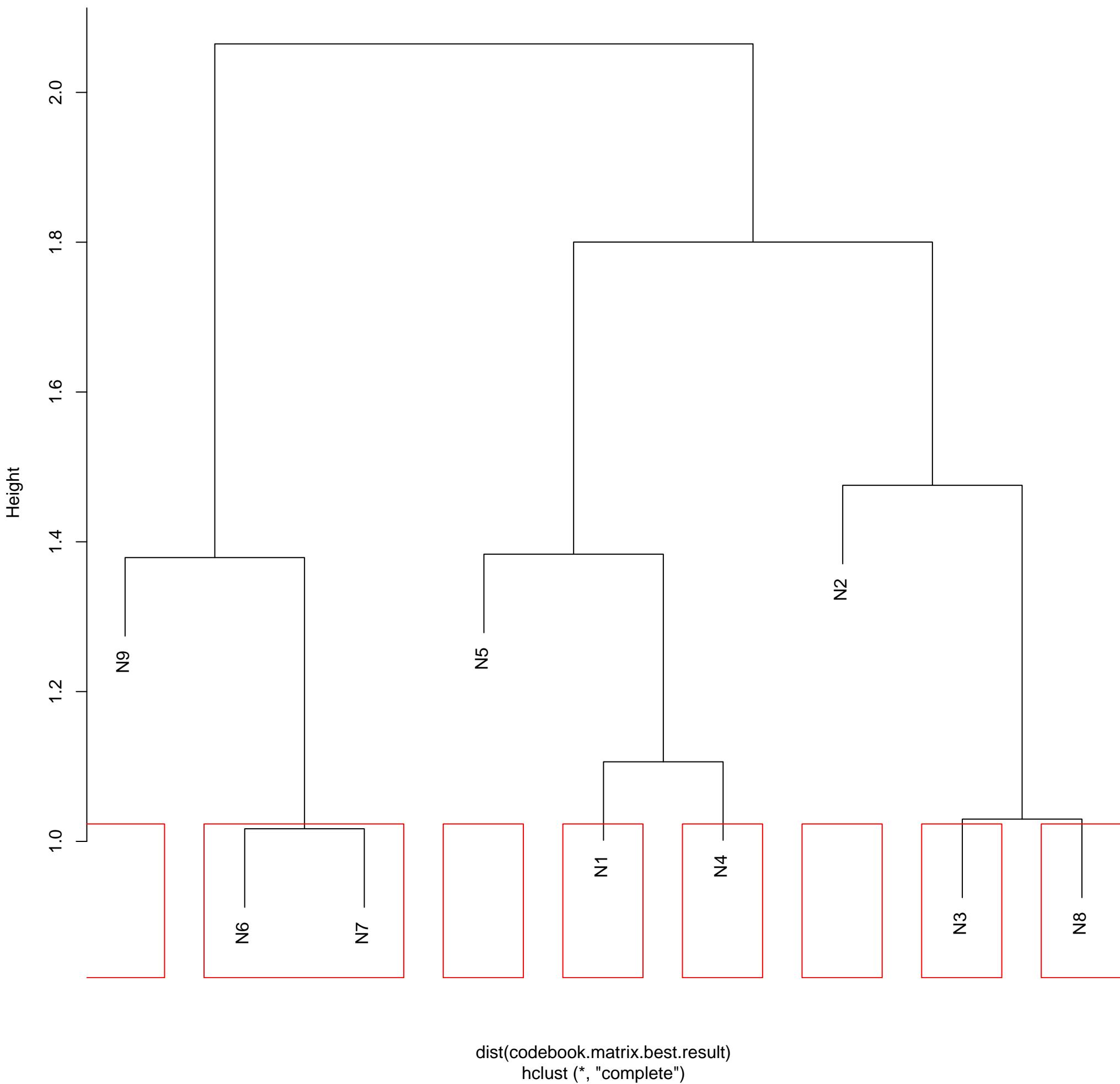
SOM – Clusters (k = 8)



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

Grid: bubble_hexagonal | rlen: 1000 | radius: 5 | alpha1: 0.5 | alpha2: 0.01 | QE Teste: 0.495456996134963

Cluster Dendrogram



	cluster	Y.red	Y.green	Y.blue	Y.yellow	Y.white	Y.black	Y.orange
1	1	14	14	0	15	3	0	2
2	2	8	7	8	8	8	2	8
3	3	9	0	15	15	8	4	0
4	4	16	9	0	15	7	16	1
5	5	12	16	0	0	16	5	2
6	6	35	2	22	1	35	4	1
7	7	7	11	11	11	8	4	0
8	8	0	1	10	0	11	0	2

	cluster	combinacao	frequencia
1	1	0101000	1
2	1	0101001	1
3	1	0101100	1
7	1	1101001	1
5	1	1100000	2
8	1	1101100	2
4	1	1001000	3
6	1	1101000	6

cluster	combinacao	frequencia
1	2	1011111
3	2	1111111
2	2	1111101

	cluster	combinacao	frequencia
1	3	0011000	1
4	3	0011110	1
7	3	1011110	1
2	3	0011010	2
3	3	0011100	2
5	3	1011000	4
6	3	1011100	4

cluster		combinacao	frequencia
3	4	1100010	1
5	4	1101011	1
2	4	1001110	3
4	4	1101010	3
1	4	1001010	4
6	4	1101110	4

cluster		combinacao	frequencia
2	5	0100101	1
4	5	1100101	1
1	5	0100100	3
5	5	1100110	5
3	5	1100100	6

cluster	combinacao	frequencia	
2	6	1000110	1
3	6	1000111	1
4	6	1001100	1
6	6	1010110	2
7	6	1110100	2
1	6	1000100	10
5	6	1010100	18

	cluster	combinacao	frequencia
1	7	0111000	1
2	7	0111010	1
4	7	1111000	1
3	7	0111100	2
5	7	1111100	3
6	7	1111110	3

cluster	combinacao	frequencia
1	8	0000101
3	8	0010101
4	8	0110100
2	8	0010100