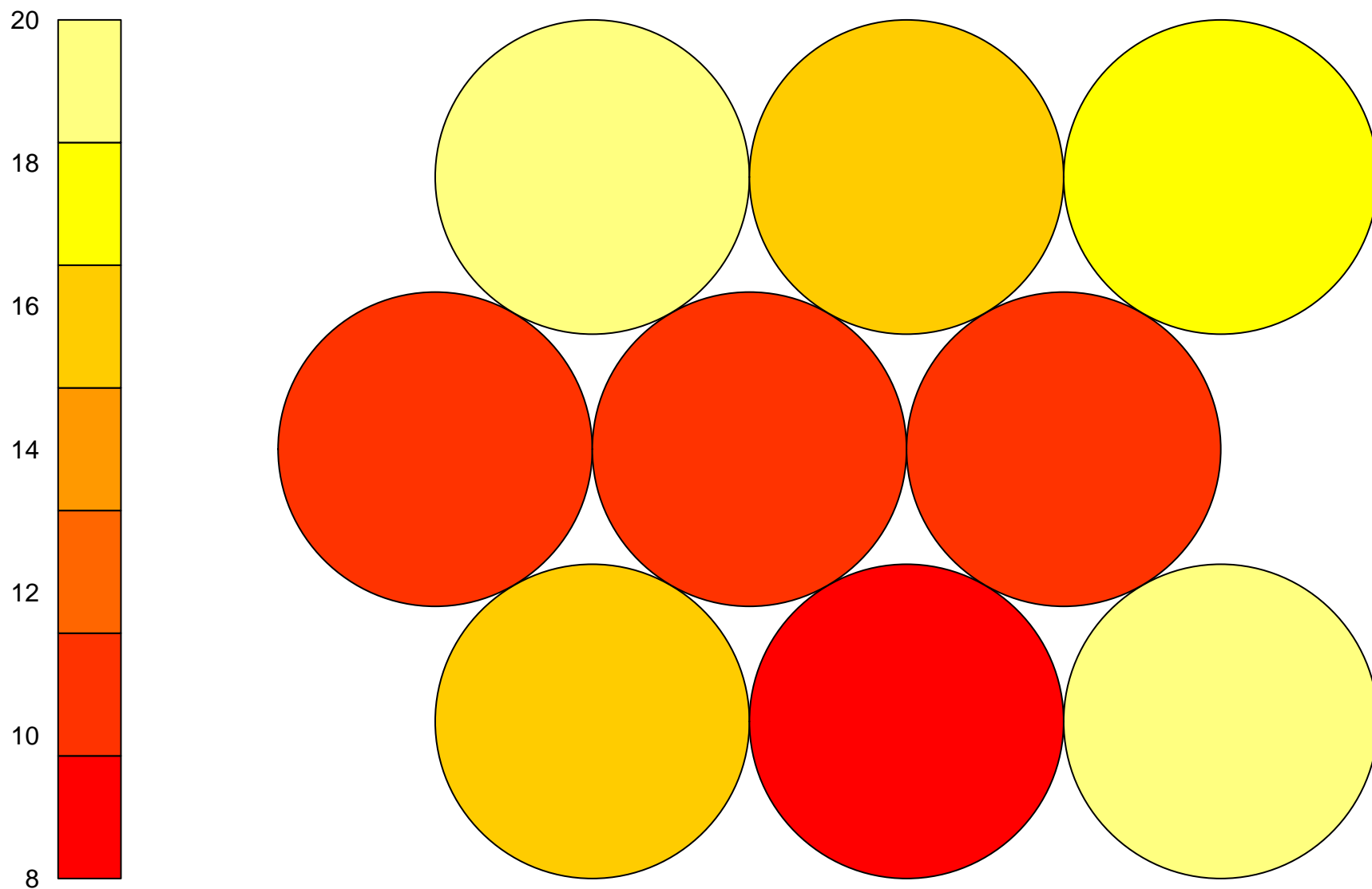
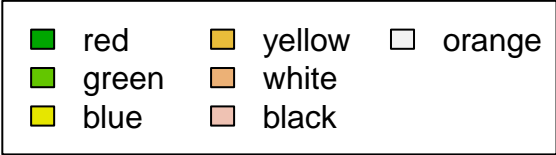
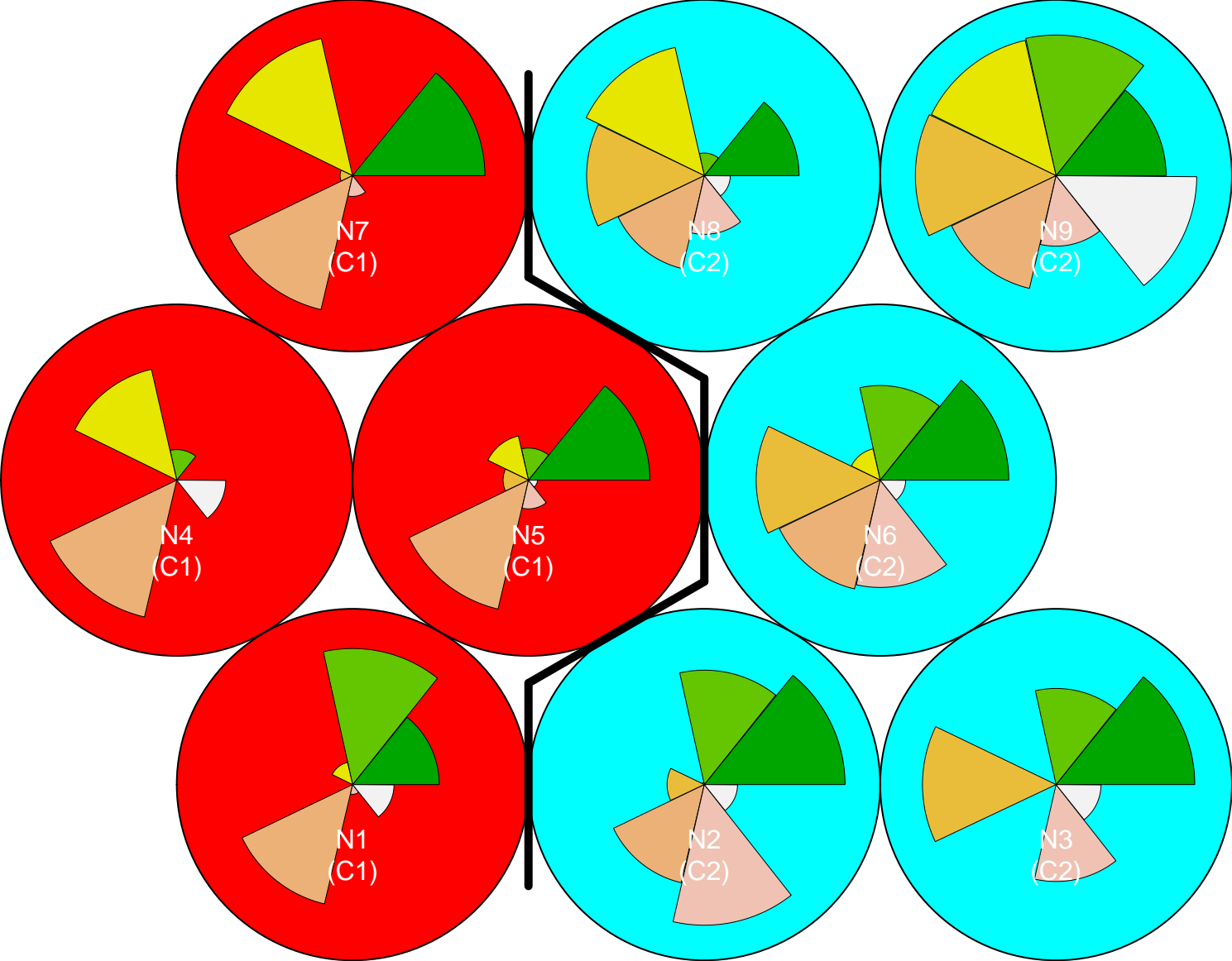


**SOM – Counts (k = 2 )**



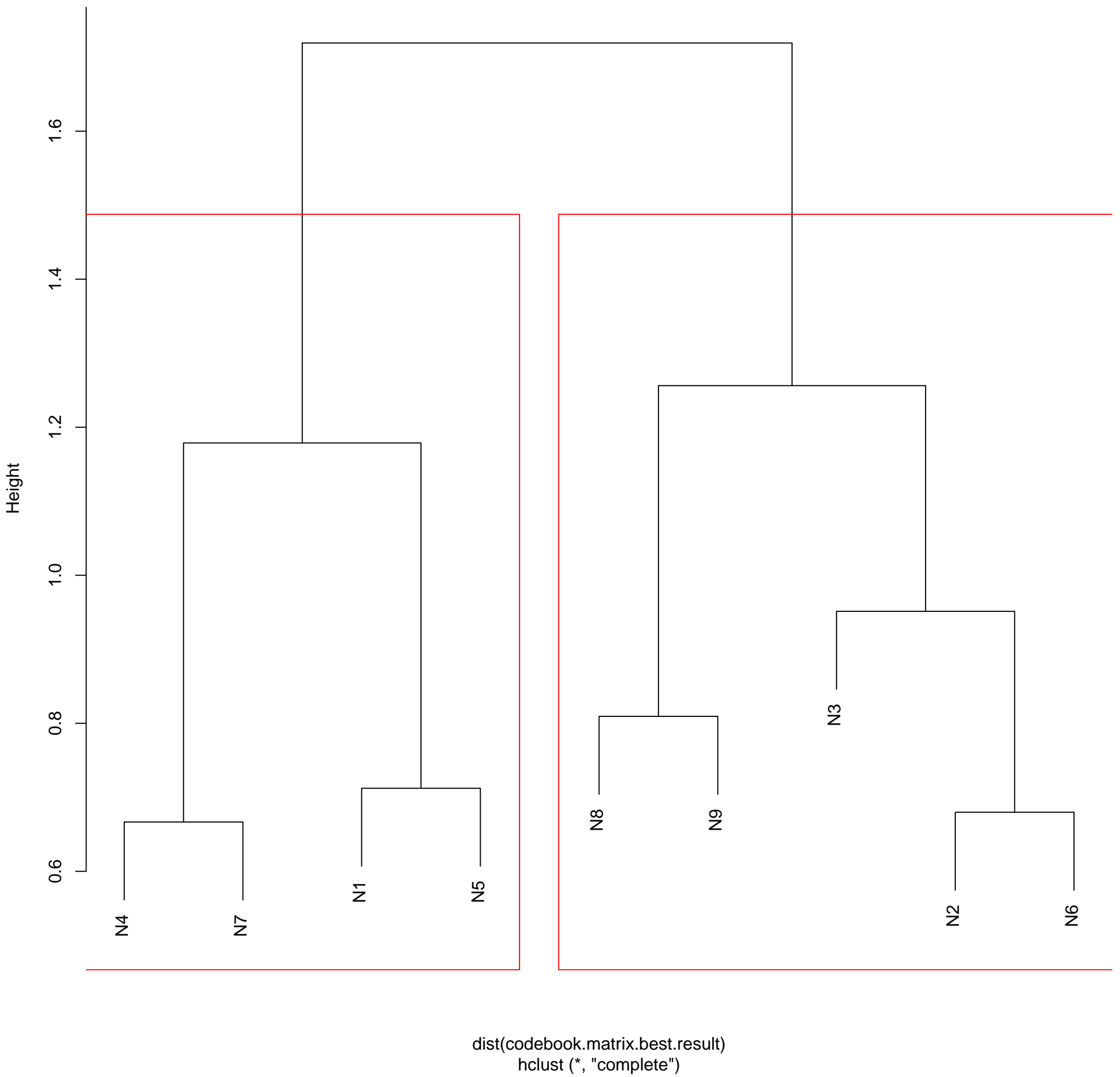
SOM – Clusters (k = 2 )



	neuron	Y.red	Y.green	Y.blue	Y.yellow	Y.white	Y.black	Y.orange
1	1	11	15	2	0	13	0	2
2	2	8	6	0	0	7	8	1
3	3	18	13	0	20	0	8	3
4	4	0	1	10	0	11	0	2
5	5	10	0	0	0	10	0	0
6	6	10	7	0	11	11	7	0
7	7	20	0	20	0	20	2	0
8	8	10	0	16	16	9	5	1
9	9	14	18	18	18	15	5	7

Grid: gaussian\_hexagonal | rlen: 1500 | radius: 7 | alpha1: 0.5 | alpha2: 0.005 | QE Teste: 0.559364052617391

Cluster Dendrogram



	cluster	Y.red	Y.green	Y.blue	Y.yellow	Y.white	Y.black	Y.orange
1	1	41	16	32	0	54	2	4
2	2	60	44	34	65	42	33	12

	cluster	combinacao	frequencia
1	1	0000101	1
3	1	0010101	1
5	1	0100101	1
6	1	0110100	1
12	1	1100101	1
9	1	1010110	2
10	1	1100000	2
13	1	1110100	2
4	1	0100100	3
11	1	1100100	6
2	1	0010100	8
7	1	1000100	10
8	1	1010100	18

	cluster	combinacao	frequencia
1	2	0011000	1
4	2	0011110	1
5	2	0101000	1
6	2	0101001	1
7	2	0101100	1
8	2	0111000	1
9	2	0111010	1
11	2	1000110	1
12	2	1000111	1
15	2	1001100	1
19	2	1011110	1
20	2	1011111	1
21	2	1100010	1
24	2	1101001	1
26	2	1101011	1
29	2	1111000	1
33	2	1111111	1
2	2	0011010	2
3	2	0011100	2
10	2	0111100	2
27	2	1101100	2
13	2	1001000	3
16	2	1001110	3
25	2	1101010	3
30	2	1111100	3
32	2	1111110	3
14	2	1001010	4
17	2	1011000	4
18	2	1011100	4
28	2	1101110	4
22	2	1100110	5
23	2	1101000	6
31	2	1111101	6