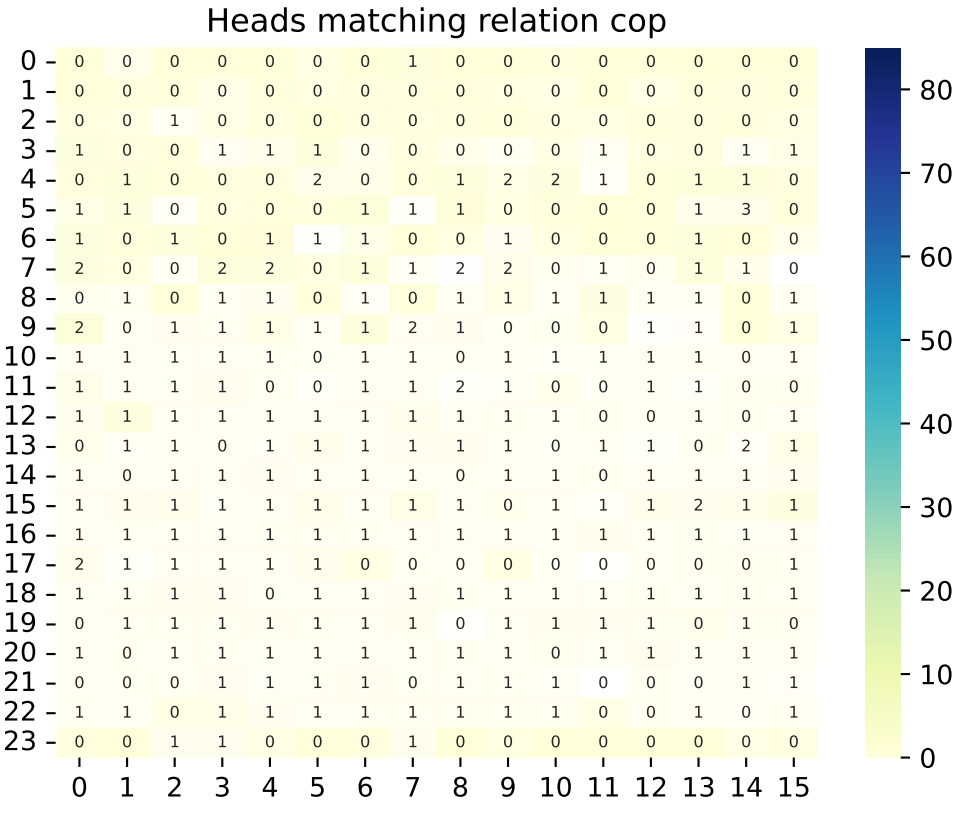
Heads matching relation cop
0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0
1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
2 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0
3 1 0 0 1 1 1 0 0 0 0 0 1 0 0 1 1
4 0 1 0 0 0 2 0 0 1 2 2 1 0 1 1 0
5 1 1 0 0 0 0 1 1 1 0 0 0 0 1 3 0
6 1 0 1 0 1 1 1 0 0 1 0 0 0 1 0 0
7 2 0 0 2 2 0 1 1 2 2 0 1 0 1 1 0
8 0 1 0 1 1 0 1 0 1 1 1 1 1 1 0 1
9 2 0 1 1 1 1 1 2 1 0 0 0 1 1 0 1
10 1 1 1 1 1 0 1 1 0 1 1 1 1 1 0 1
11 1 1 1 1 0 0 1 1 2 1 0 0 1 1 0 0
12 1 1 1 1 1 1 1 1 1 1 1 0 0 1 0 1
13 0 1 1 0 1 1 1 1 1 1 0 1 1 0 2 1
14 1 0 1 1 1 1 1 1 0 1 1 0 1 1 1 1
15 1 1 1 1 1 1 1 1 1 0 1 1 1 2 1 1
16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
17 2 1 1 1 1 1 0 0 0 0 0 0 0 0 0 1
18 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1
19 0 1 1 1 1 1 1 1 0 1 1 1 1 0 1 0
20 1 0 1 1 1 1 1 1 1 1 0 1 1 1 1 1
21 0 0 0 1 1 1 1 0 1 1 1 0 0 0 1 1
22 1 1 0 1 1 1 1 1 1 1 1 0 0 1 0 1
23 0 0 1 1 0 0 0 1 0 0 0 0 0 0 0 0
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
80
70
60
50
40
30
20
10
0