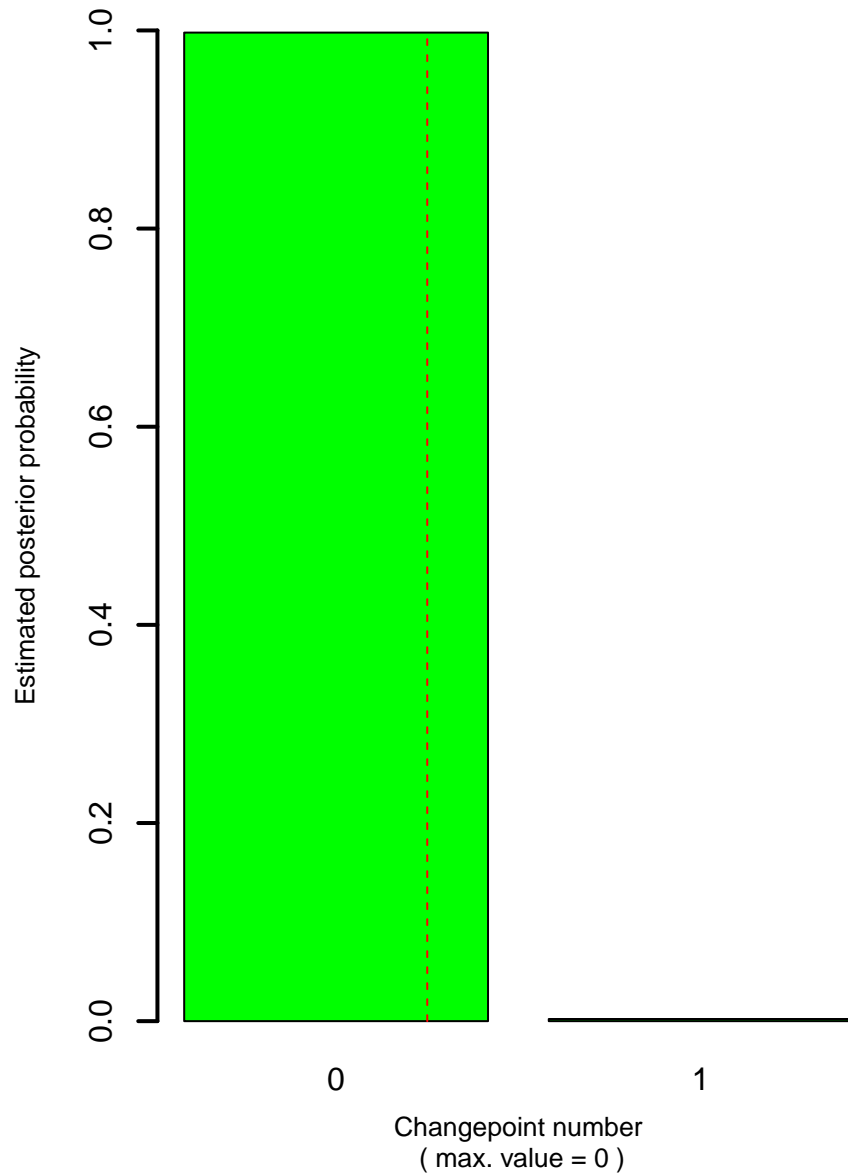


The graph illustrates the number of infected individuals over 30 time points. The y-axis, labeled 'Number of infected individuals', ranges from 1.0 to 1.8. The x-axis, labeled 'Time point', ranges from 0 to 30. The data is as follows:

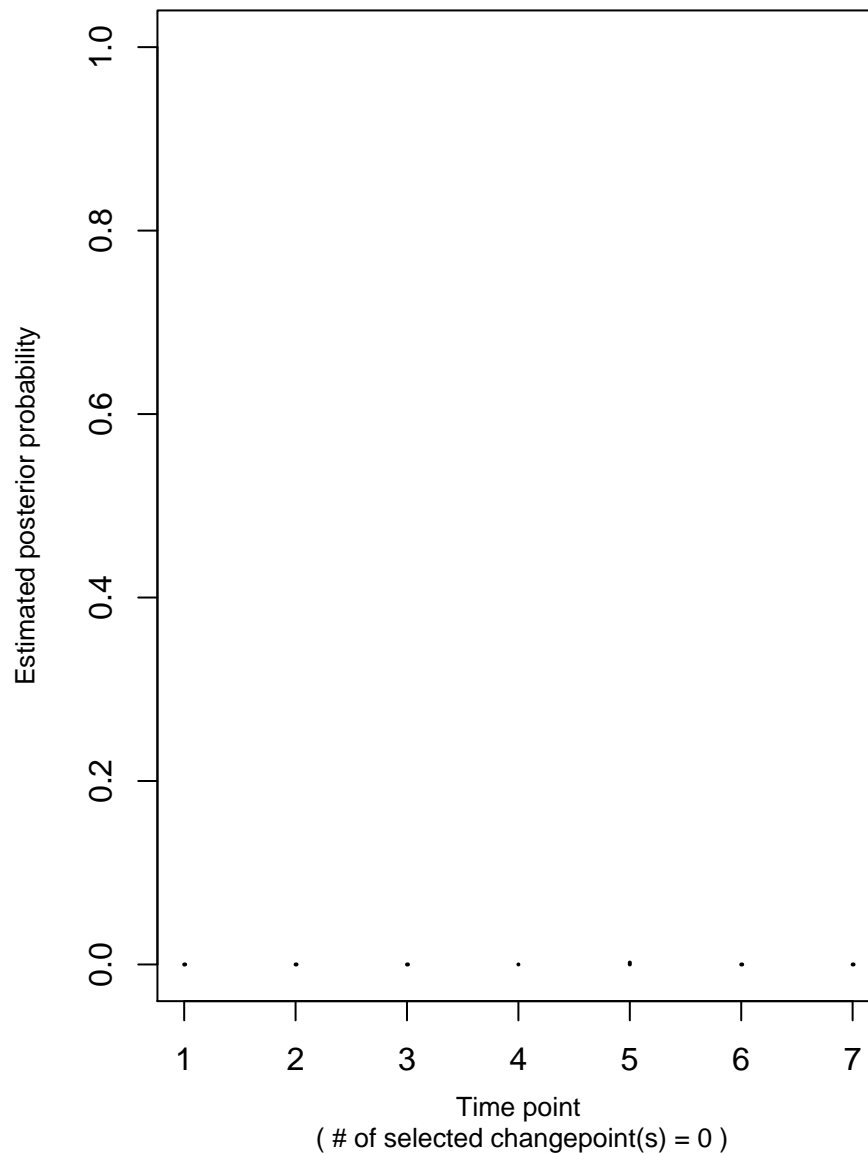
Time point	Number of infected individuals
1	1.8
2	1.8
3	1.8
4	1.8
5	1.8
6	1.8
7	1.8
8	1.0
9	1.0
10	1.0
11	1.0
12	1.0
13	1.0
14	1.0
15	1.0
16	1.0
17	1.8
18	1.8
19	1.8
20	1.0
21	1.0
22	1.0
23	1.8
24	1.8
25	1.8
26	1.8
27	1.8
28	1.8
29	1.8
30	1.0

The graph illustrates a periodic gene expression pattern. The expression value starts at 1.0 at time point 1, rises linearly to 1.9 at time point 2, and then drops linearly back to 1.0 at time point 3. This cycle repeats 15 times over the 30 time points shown.

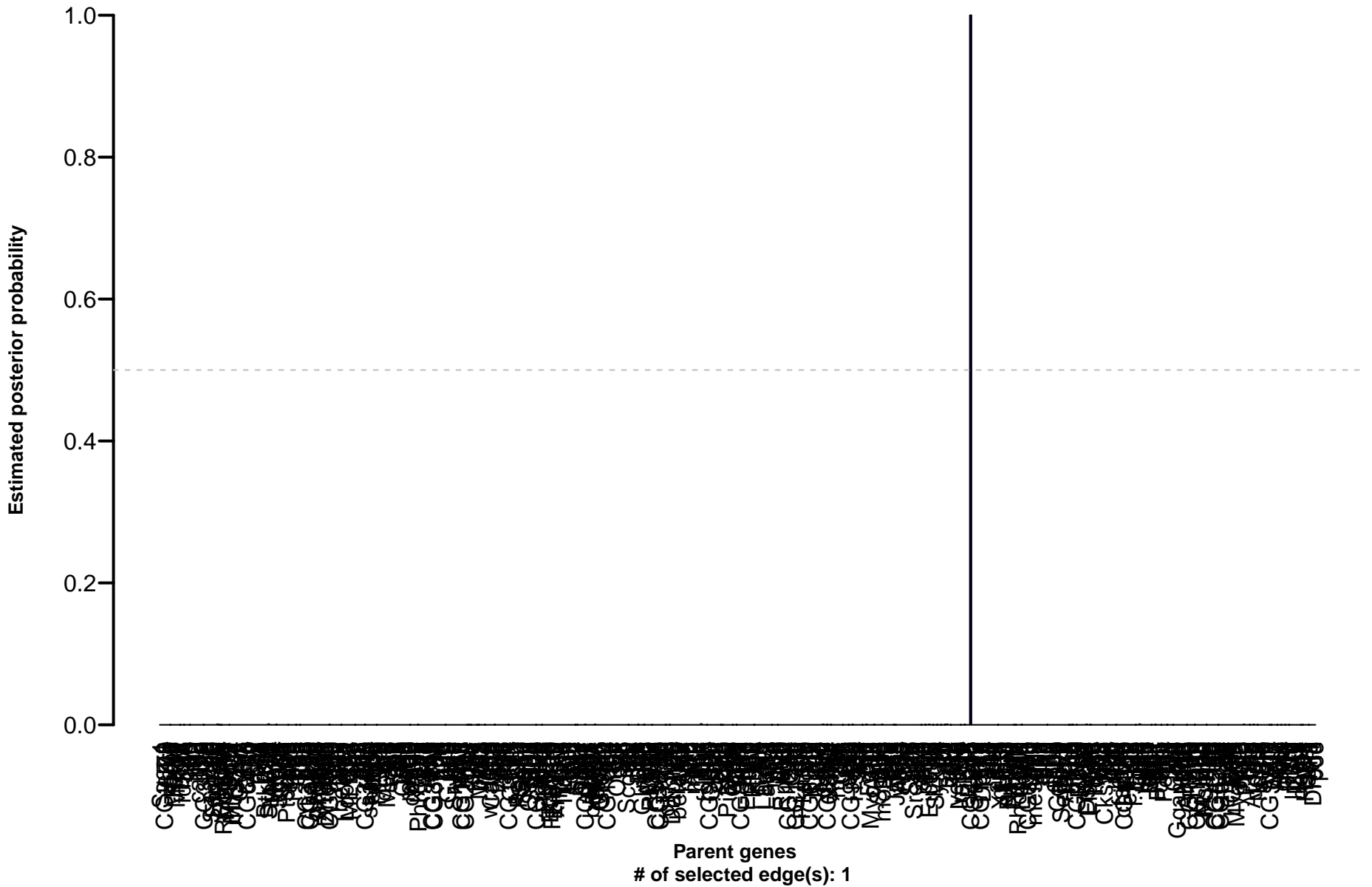
Number of changepoint
– target gene: Taf4 –



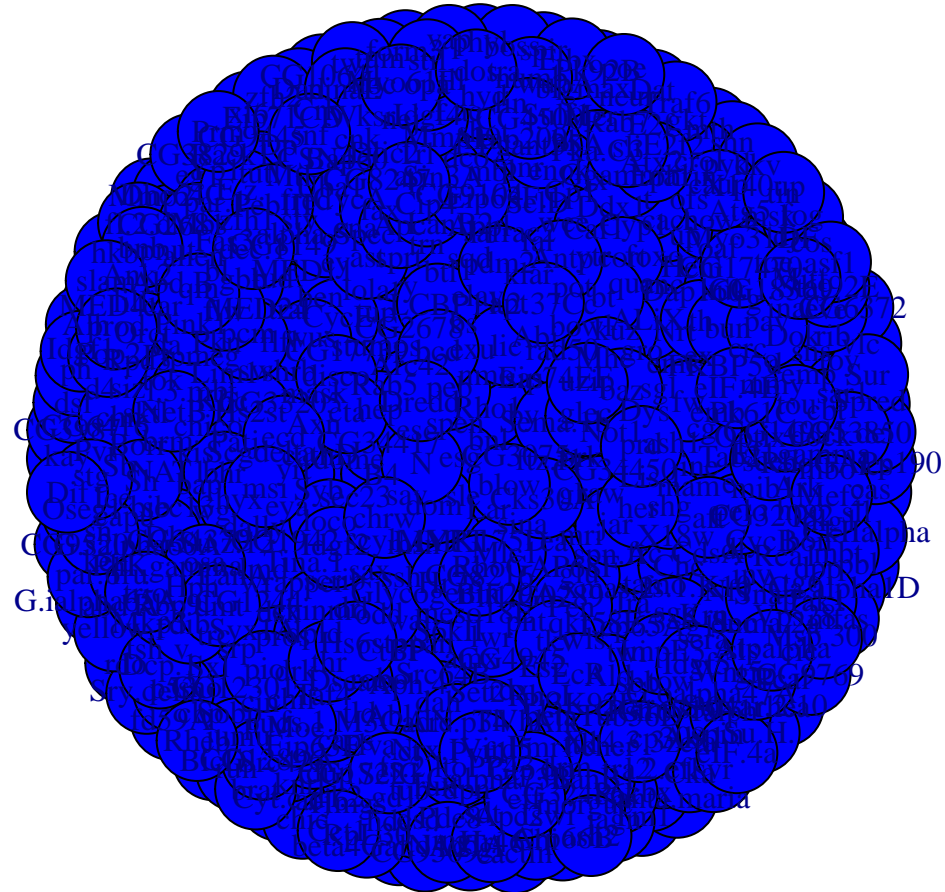
Changepoint position
– target gene: Taf4 –



Regulatory model for target gene: Taf4
Temporal segment # 1 : [2 , 6]



Sub-network # 1
(time point 2 to 6)



— Positive interaction
- - - Negative interaction

ARTIVA summary page
(interactions are arranged in order of decreasing confidence level)

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
107	1	1	2	6	–