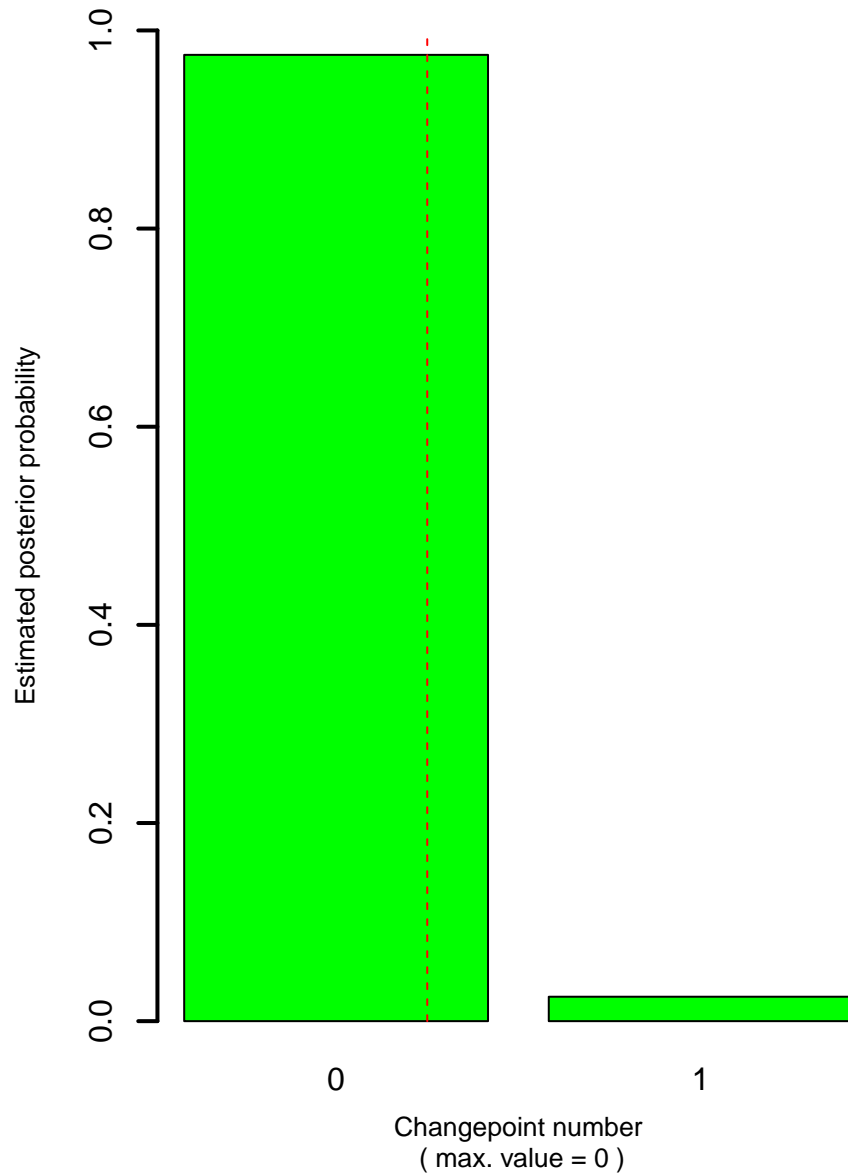


The graph displays the proportion of subjects in the 'high' state over 30 time points. The y-axis represents the proportion, ranging from 1.0 to 1.8. The x-axis represents the time point, ranging from 0 to 30. The proportion is 1.0 for most of the time, with three distinct periods of high state (proportion = 1.8): from time point 4 to 14, from 17 to 19, and from 26 to 30. The proportion is 1.0 for the rest of the time.

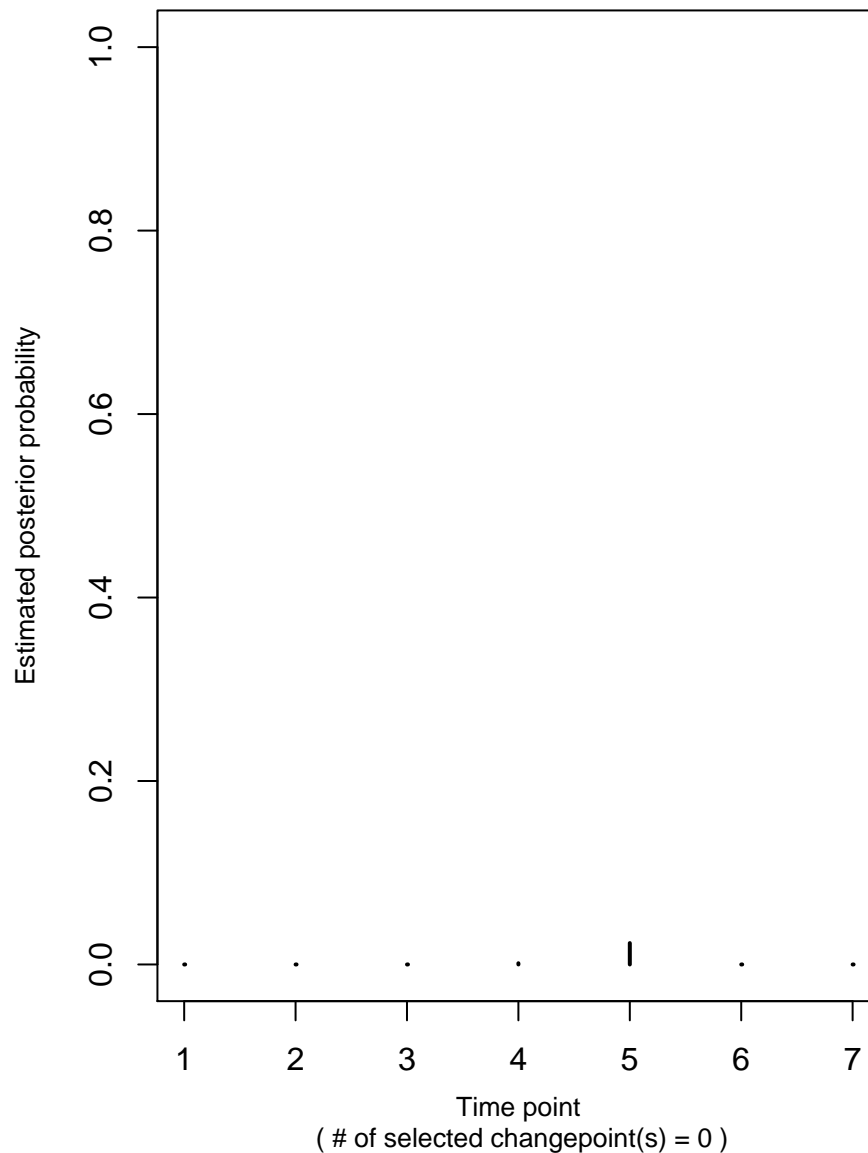
Time point	Proportion of subjects in the 'high' state
1	1.0
2	1.0
3	1.0
4	1.8
5	1.8
6	1.8
7	1.8
8	1.8
9	1.8
10	1.8
11	1.8
12	1.8
13	1.8
14	1.8
15	1.0
16	1.0
17	1.8
18	1.8
19	1.8
20	1.0
21	1.0
22	1.0
23	1.0
24	1.0
25	1.0
26	1.8
27	1.8
28	1.8
29	1.8
30	1.8

The graph illustrates the expression value of a gene over 30 time points. The y-axis, labeled 'Expression value', ranges from 1.0 to 1.8. The x-axis, labeled 'Time point', ranges from 0 to 30. The expression value oscillates between 1.0 and approximately 1.95 in a periodic sawtooth pattern, with peaks occurring at odd time points (1, 3, 5, ..., 29) and troughs at even time points (2, 4, 6, ..., 30).

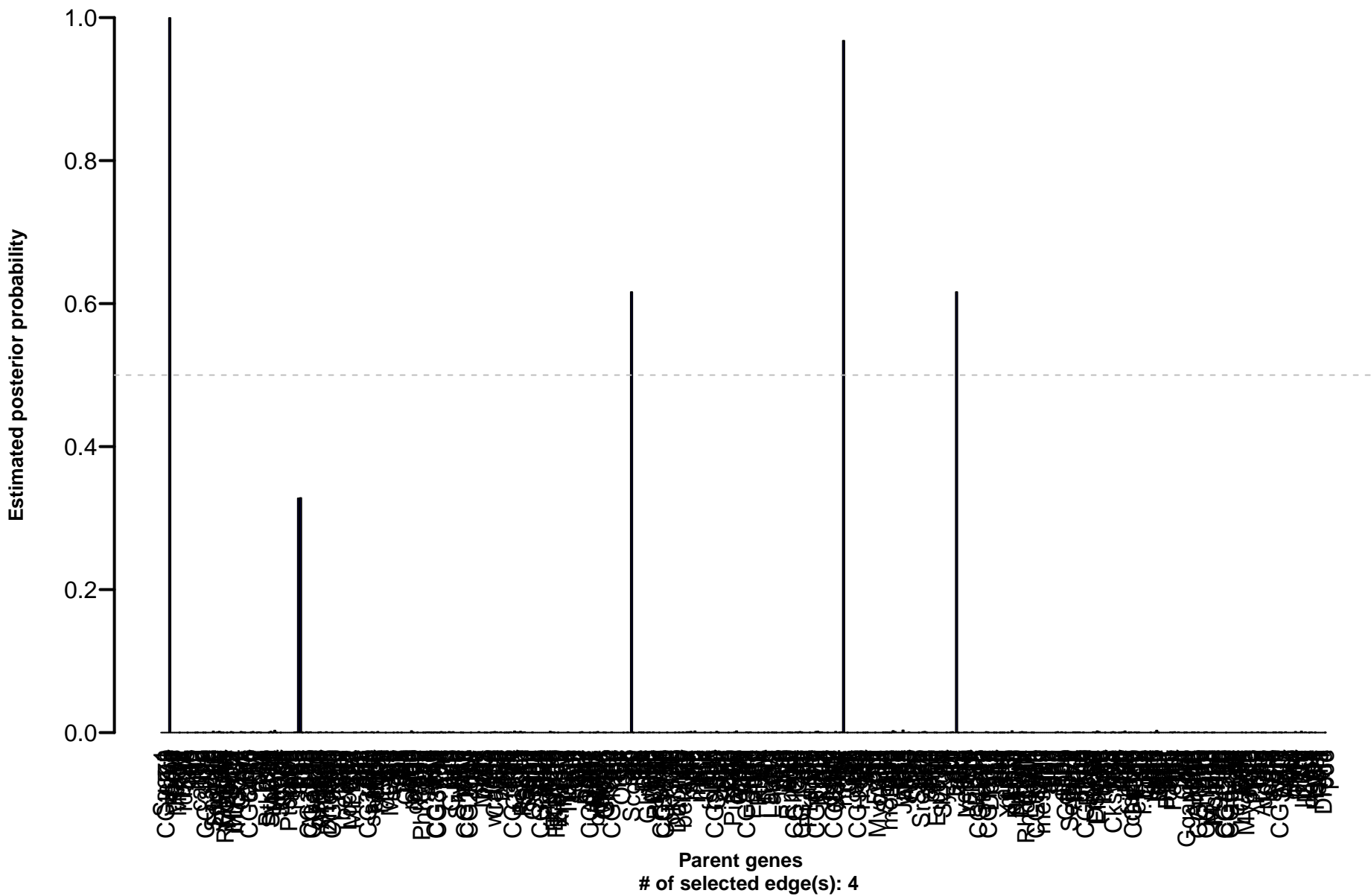
Number of changepoint
– target gene: NetB –



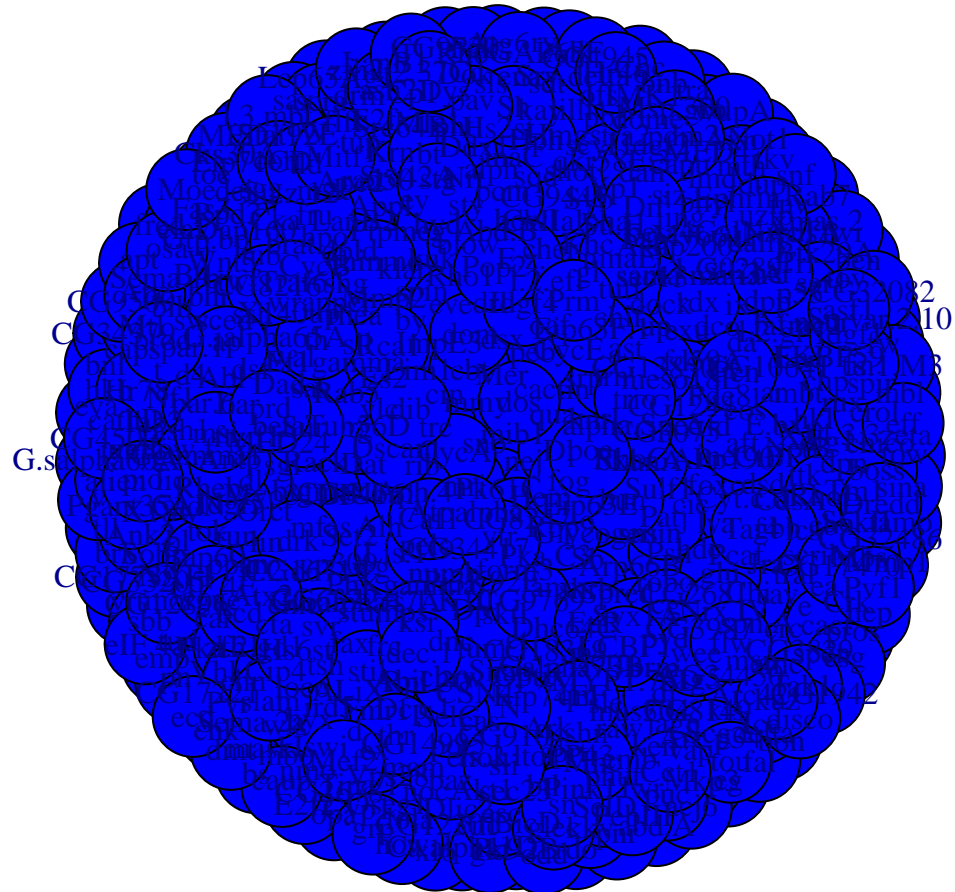
Changepoint position
– target gene: NetB –



Regulatory model for target gene: NetB
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
422	1	0.9995	2	6	+
332	1	0.9677	2	6	-
464	1	0.6162	2	6	+
588	1	0.6162	2	6	-