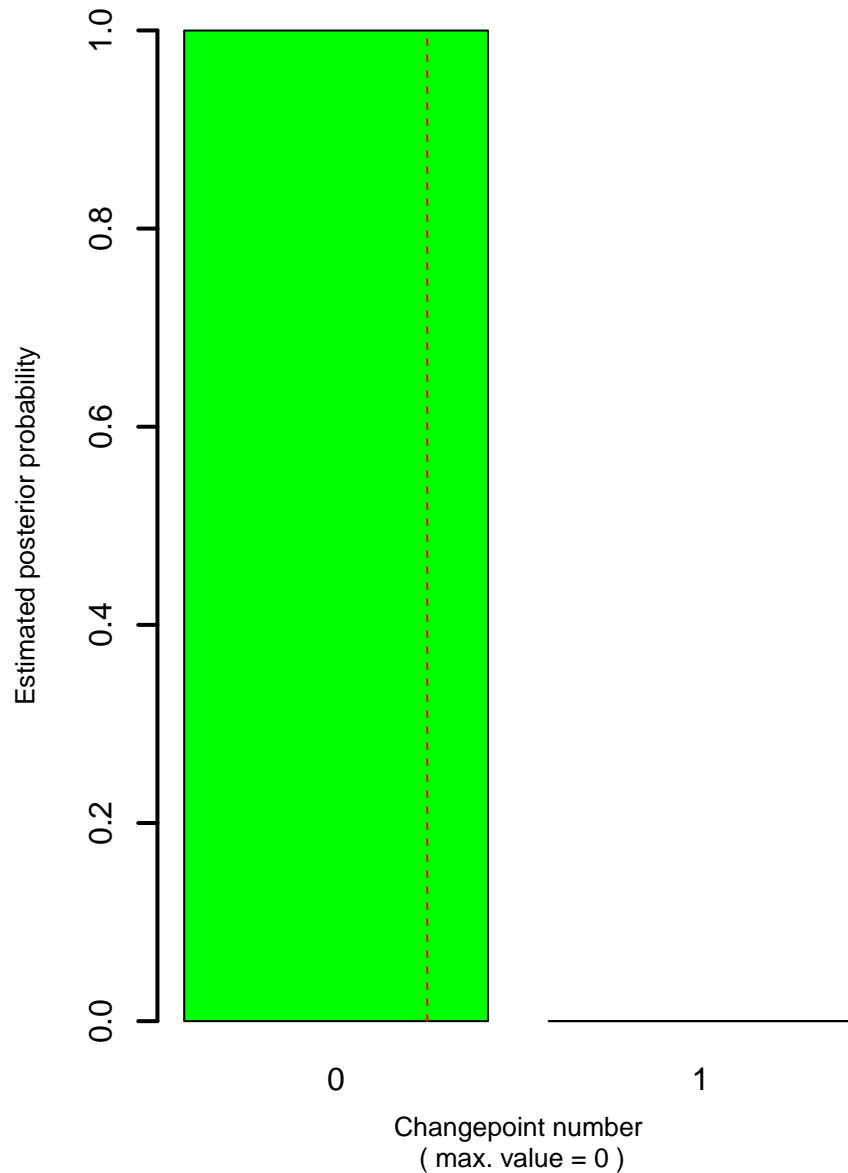


The graph displays the normalized concentration of the active form of the protein over 30 time points. The concentration is 1.0 from time point 1 to 6, rises to 2.0 at time point 7, remains at 2.0 until time point 22, drops to 1.0 at time point 23, remains at 1.0 until time point 27, and then rises back to 2.0 at time point 28.

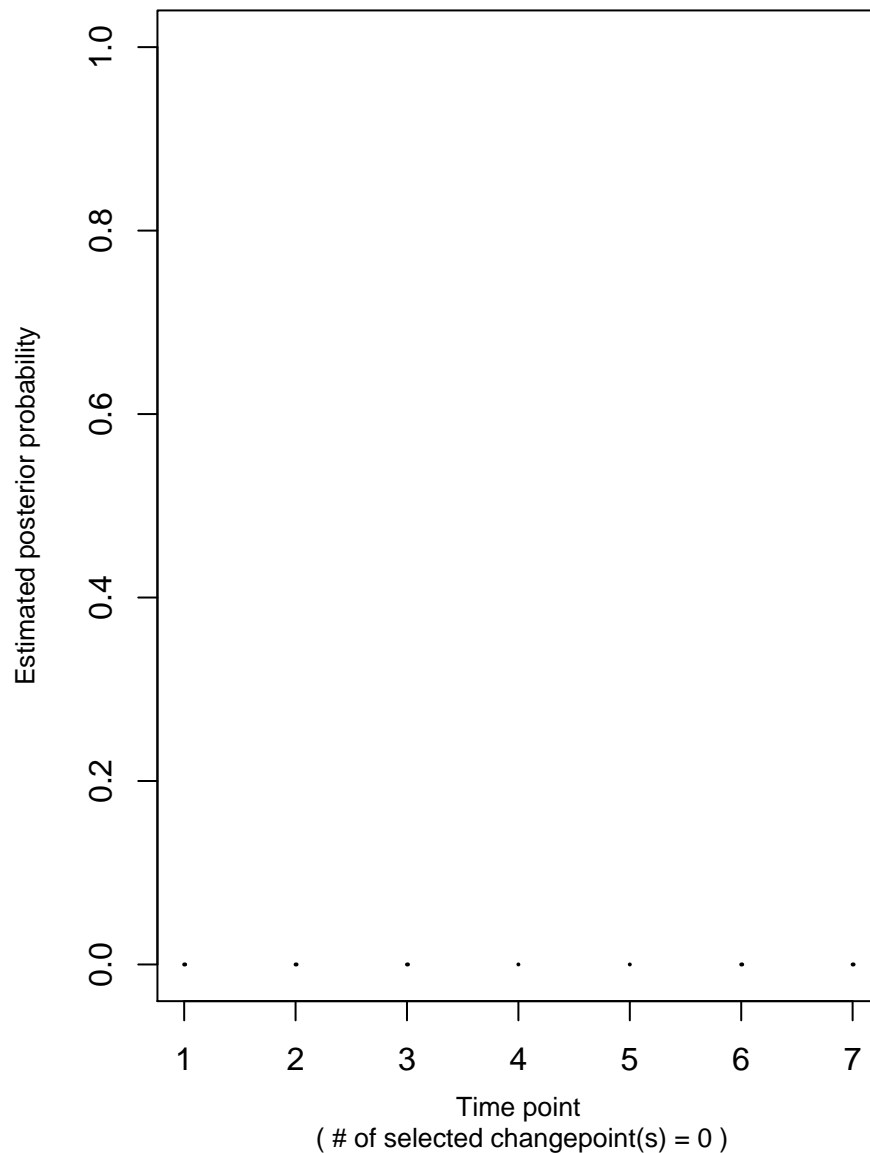
Time point	Normalized concentration
1	1.0
2	1.0
3	1.0
4	1.0
5	1.0
6	1.0
7	2.0
8	2.0
9	2.0
10	2.0
11	2.0
12	2.0
13	2.0
14	2.0
15	2.0
16	2.0
17	2.0
18	2.0
19	2.0
20	2.0
21	2.0
22	2.0
23	1.0
24	1.0
25	1.0
26	1.0
27	1.0
28	2.0
29	2.0
30	2.0

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).

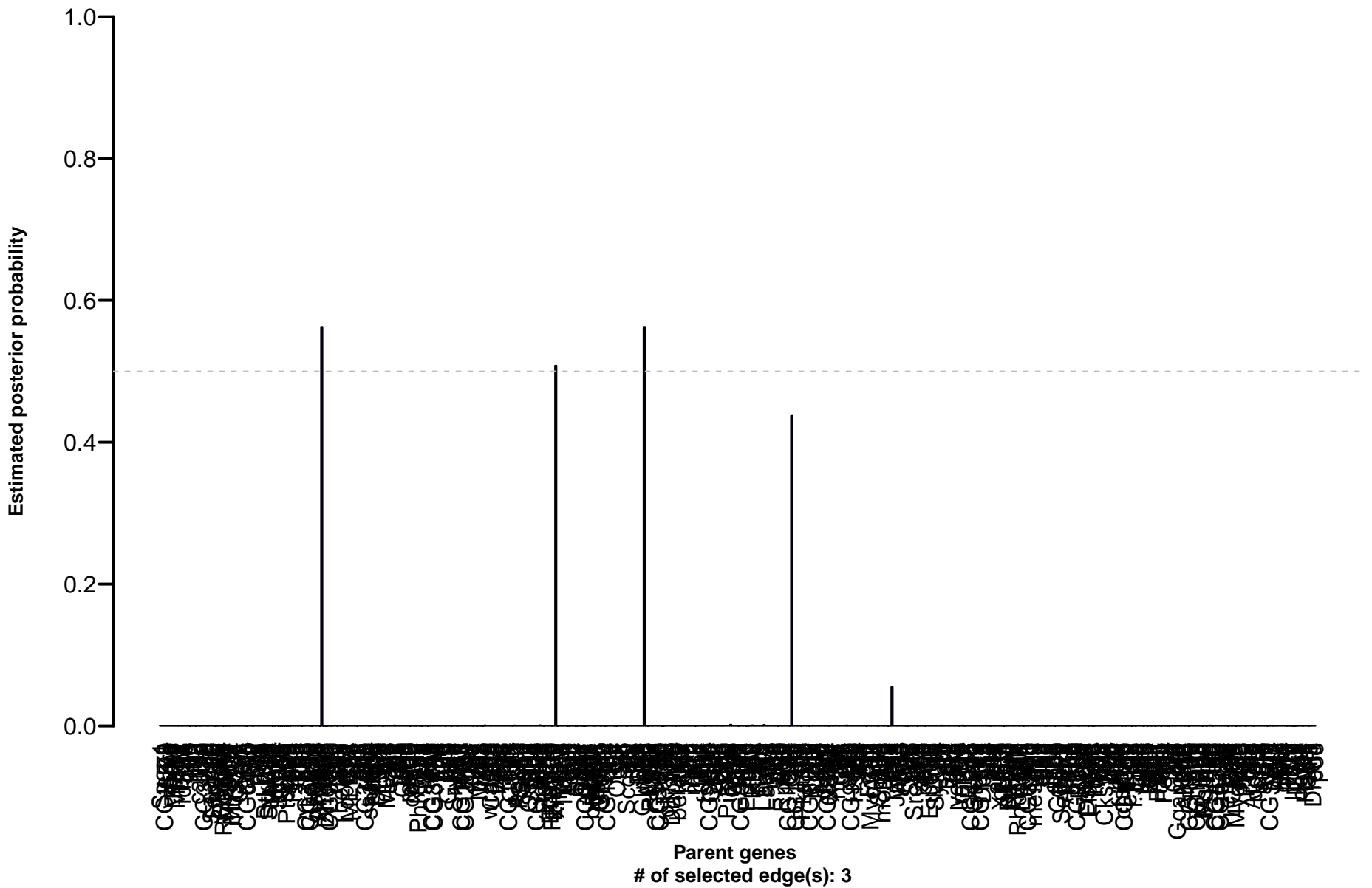
Number of changepoint
– target gene: CG34417 –



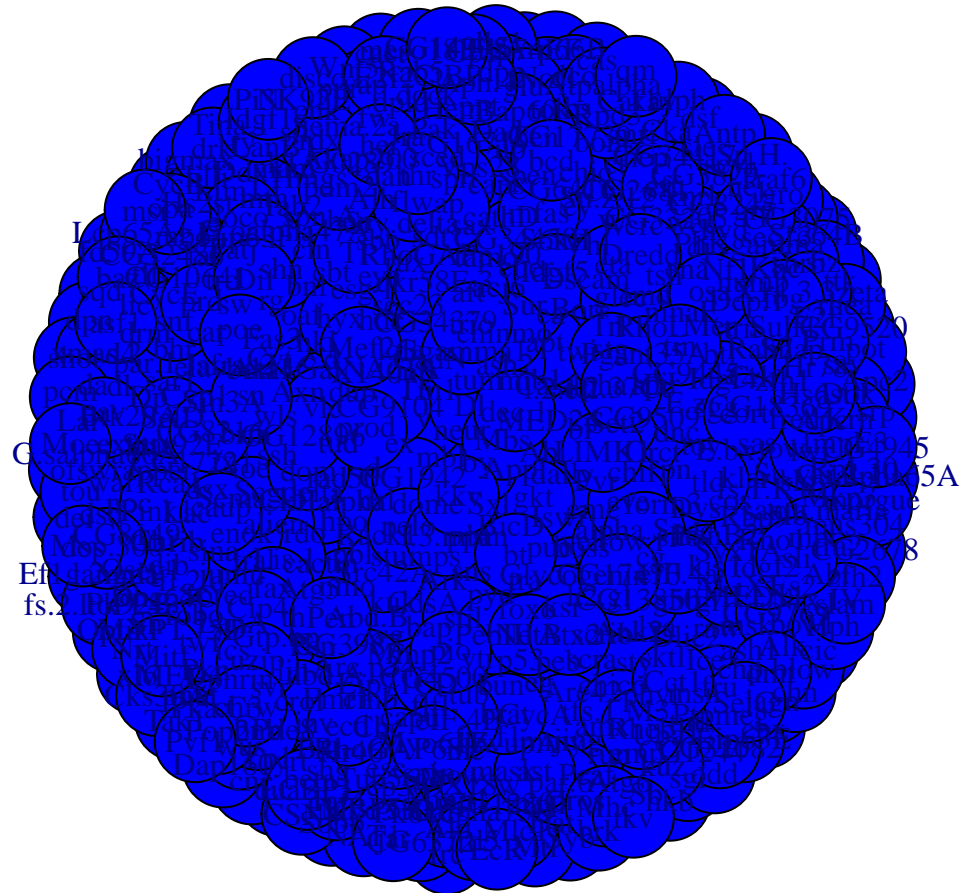
Changepoint position
– target gene: CG34417 –



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
129	1	0.5629	2	6	-
55	1	0.5628	2	6	+
582	1	0.508	2	6	-