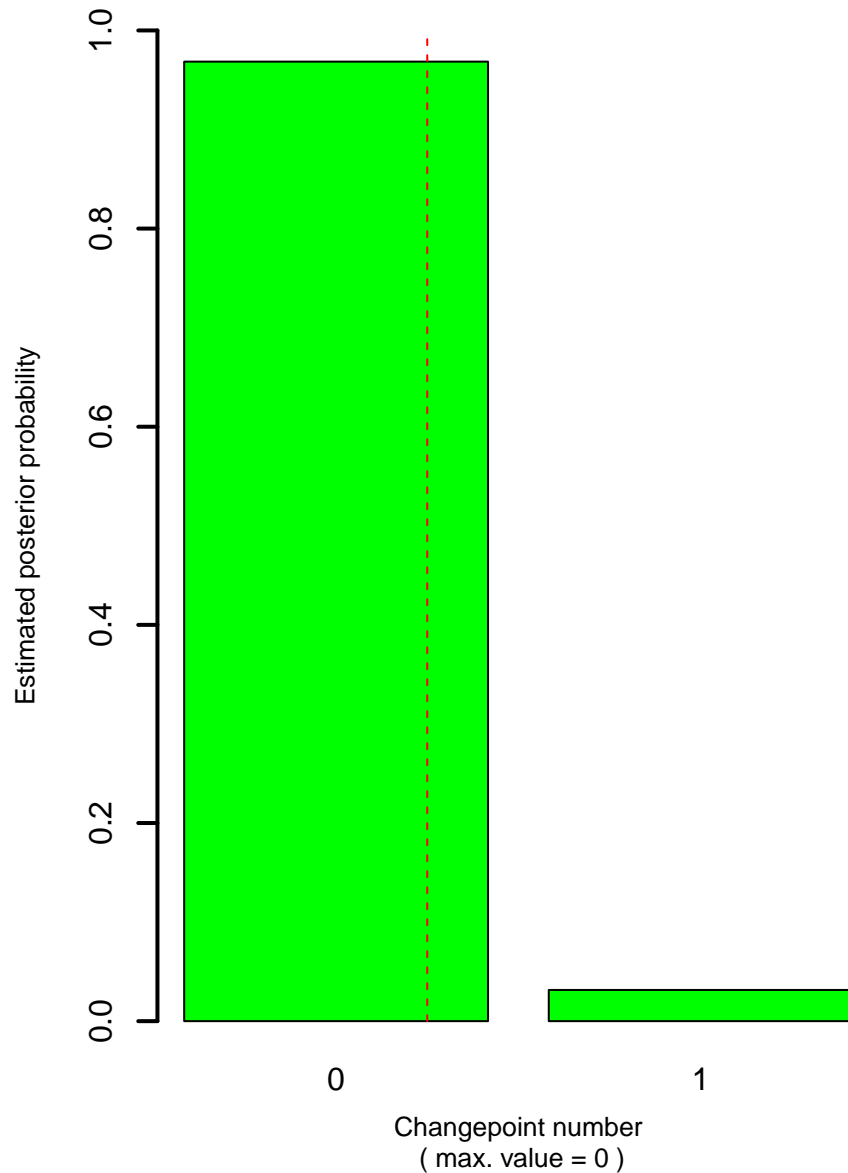


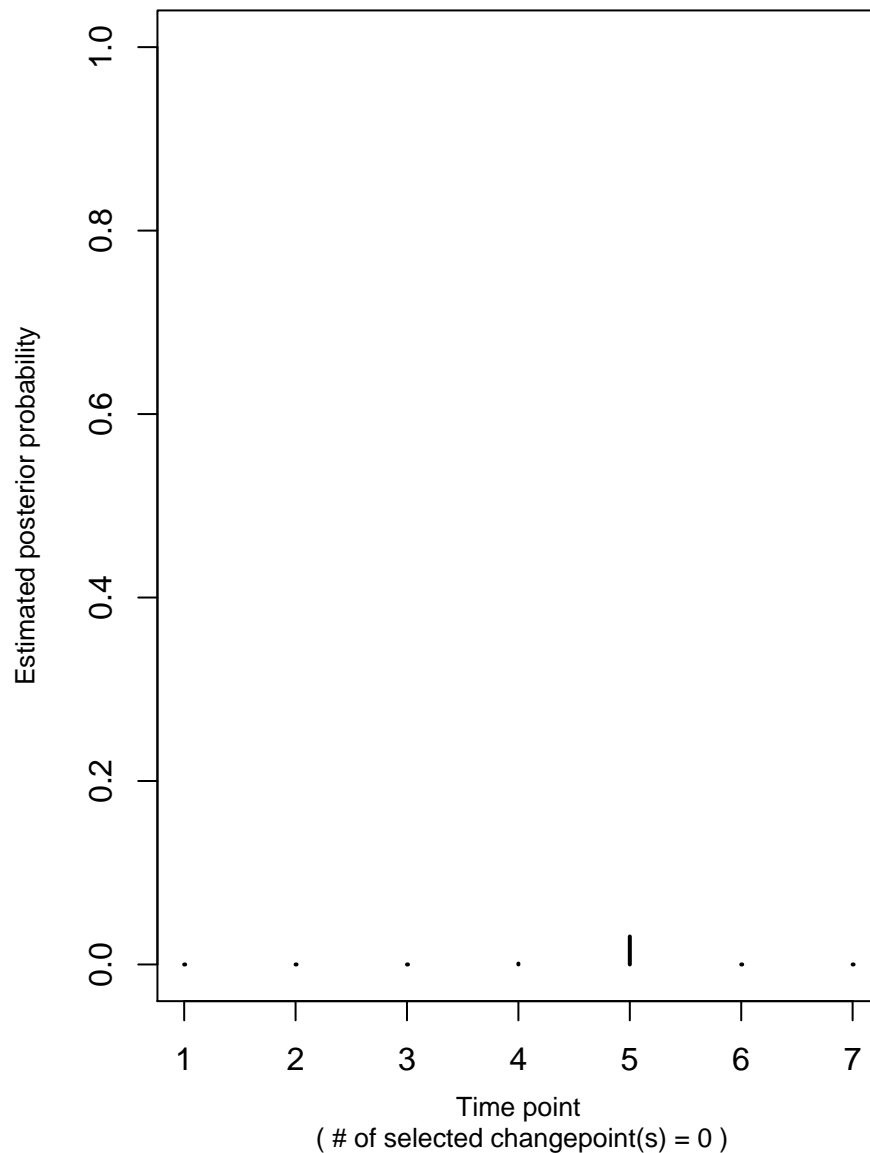
The graph displays the proportion of the population in the 'Exposed' compartment over 30 time points. The y-axis represents the proportion, ranging from 1.0 to 1.8. The x-axis represents the time point, ranging from 0 to 30. The graph shows a series of peaks and troughs, indicating periodic exposure events. The peaks occur at approximately time points 1, 9, 15, and 19, reaching a value of about 1.9. The troughs occur at approximately time points 2, 13, 17, and 23, reaching a value of about 1.0.

The graph displays the expression values of two genes, G1 and G2, over 30 time points. The y-axis represents the 'Expression value' ranging from 1.0 to 1.8, and the x-axis represents the 'Time point' from 0 to 30. Gene G1 (blue line) maintains a constant expression value of 1.0 throughout the entire time period. Gene G2 (orange line) exhibits a periodic, sawtooth-like oscillation, starting at 1.0 at time point 1, rising linearly to 1.8 at time point 2, and then dropping sharply back to 1.0 at time point 3. This pattern repeats every two time points, with G2 reaching 1.8 at odd-numbered time points (1, 3, 5, ...) and remaining at 1.0 at even-numbered time points (2, 4, 6, ...).

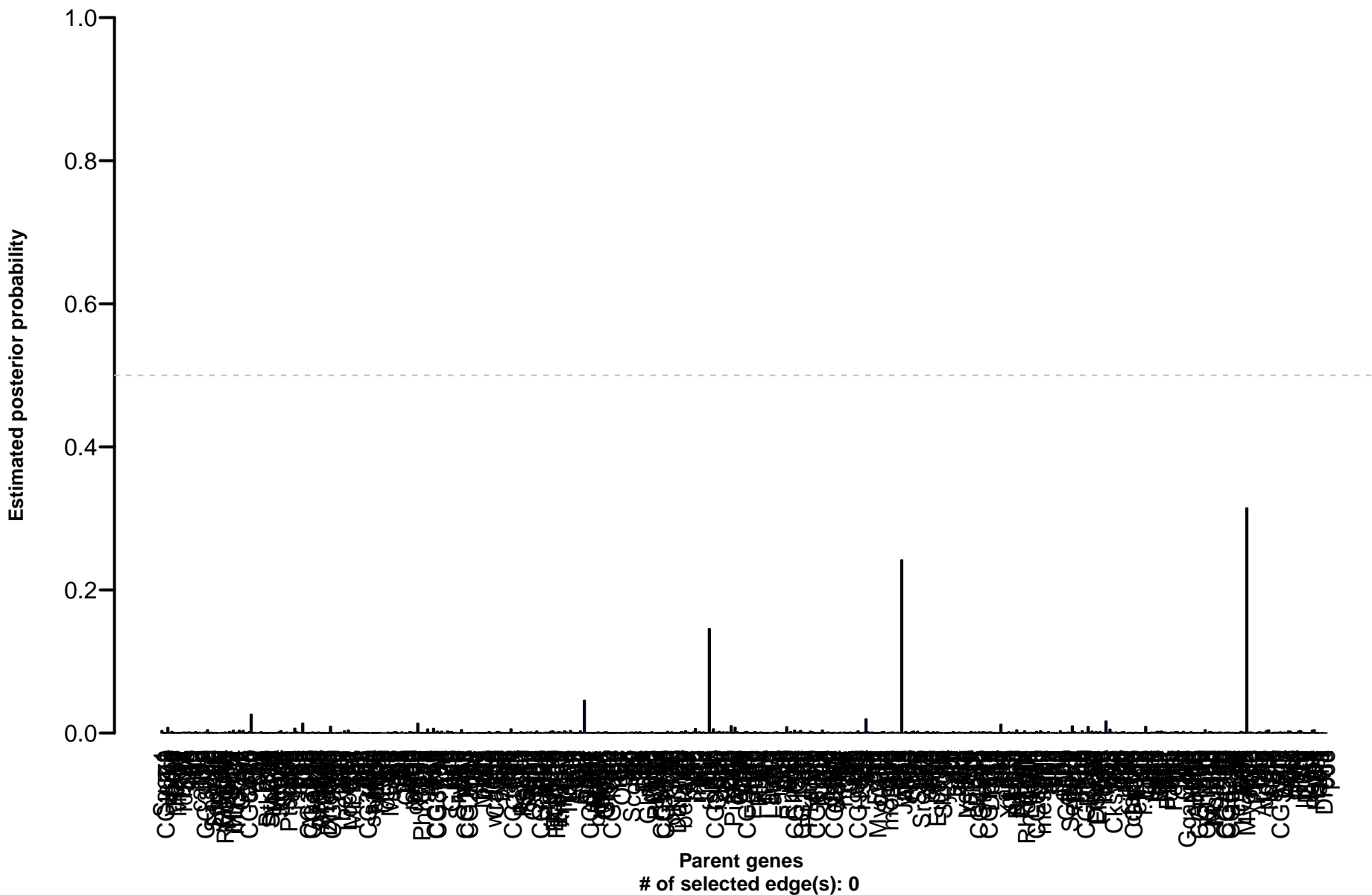
Number of changepoint
– target gene: beta4GalNAcTA –



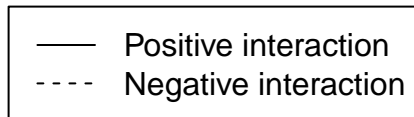
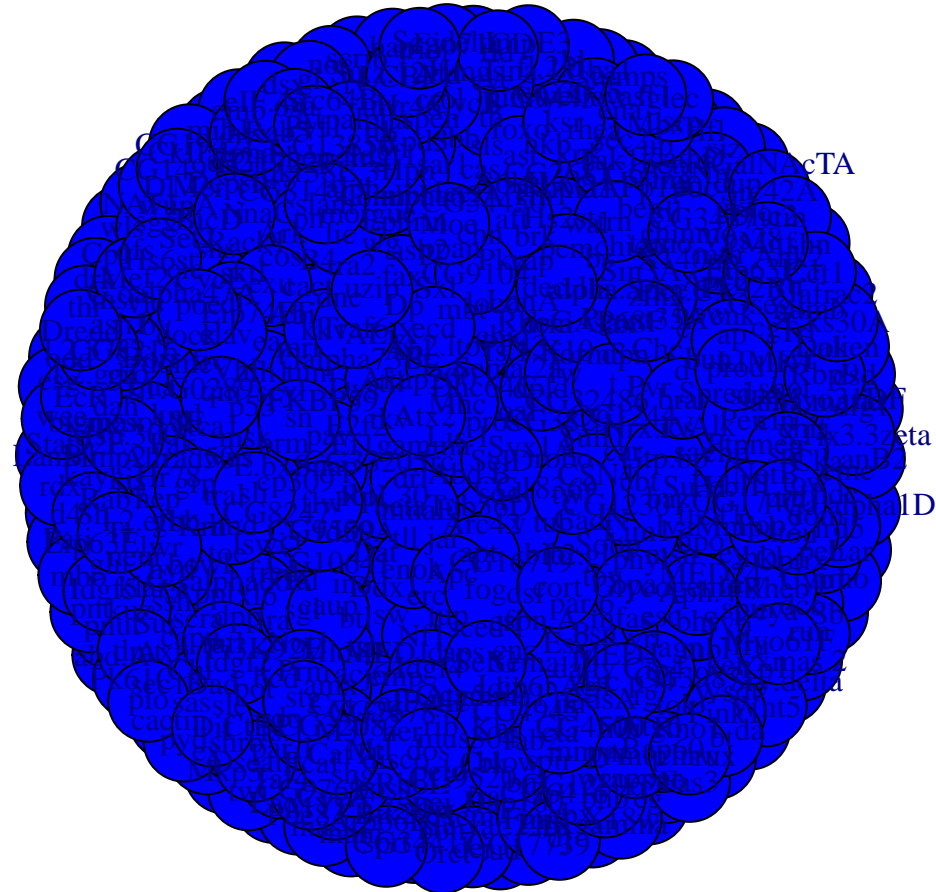
Changepoint position
– target gene: beta4GalNAcTA –



Regulatory model for target gene: beta4GalNAcTA
Temporal segment # 1 : [2 , 6]



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



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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
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