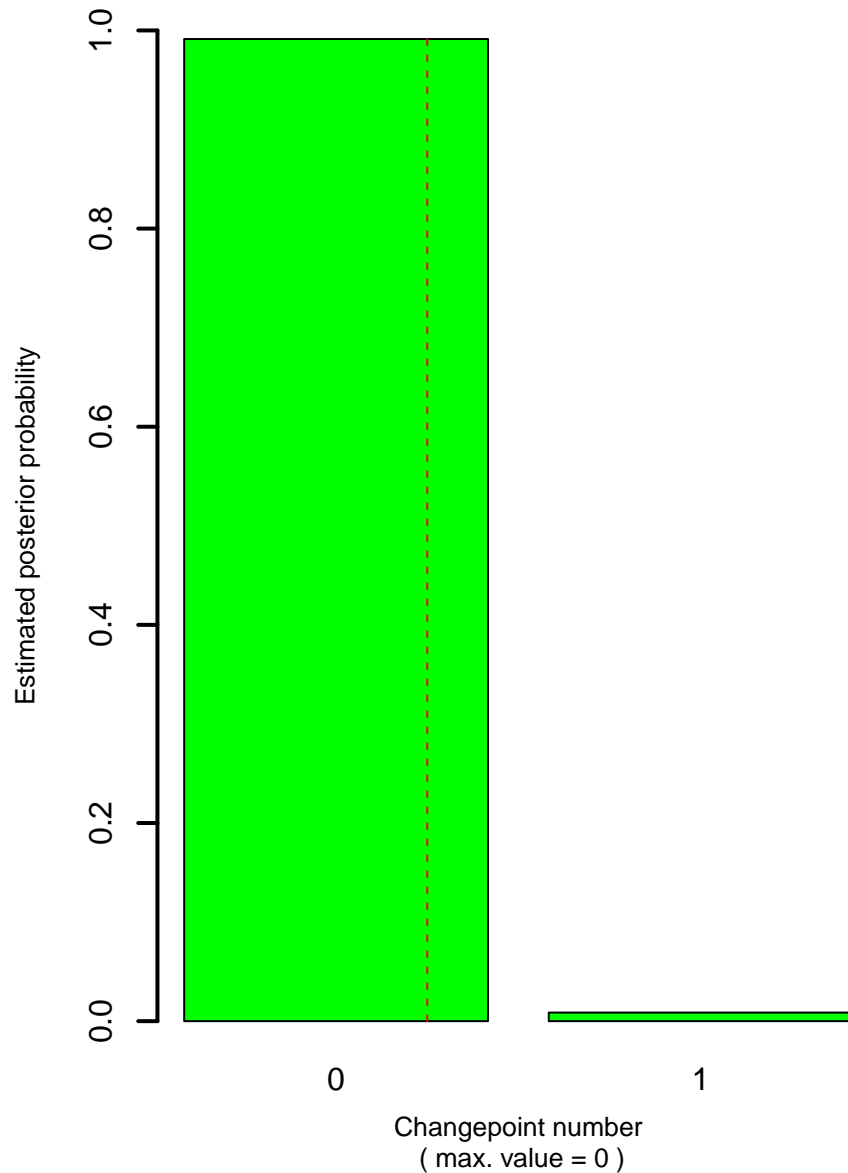
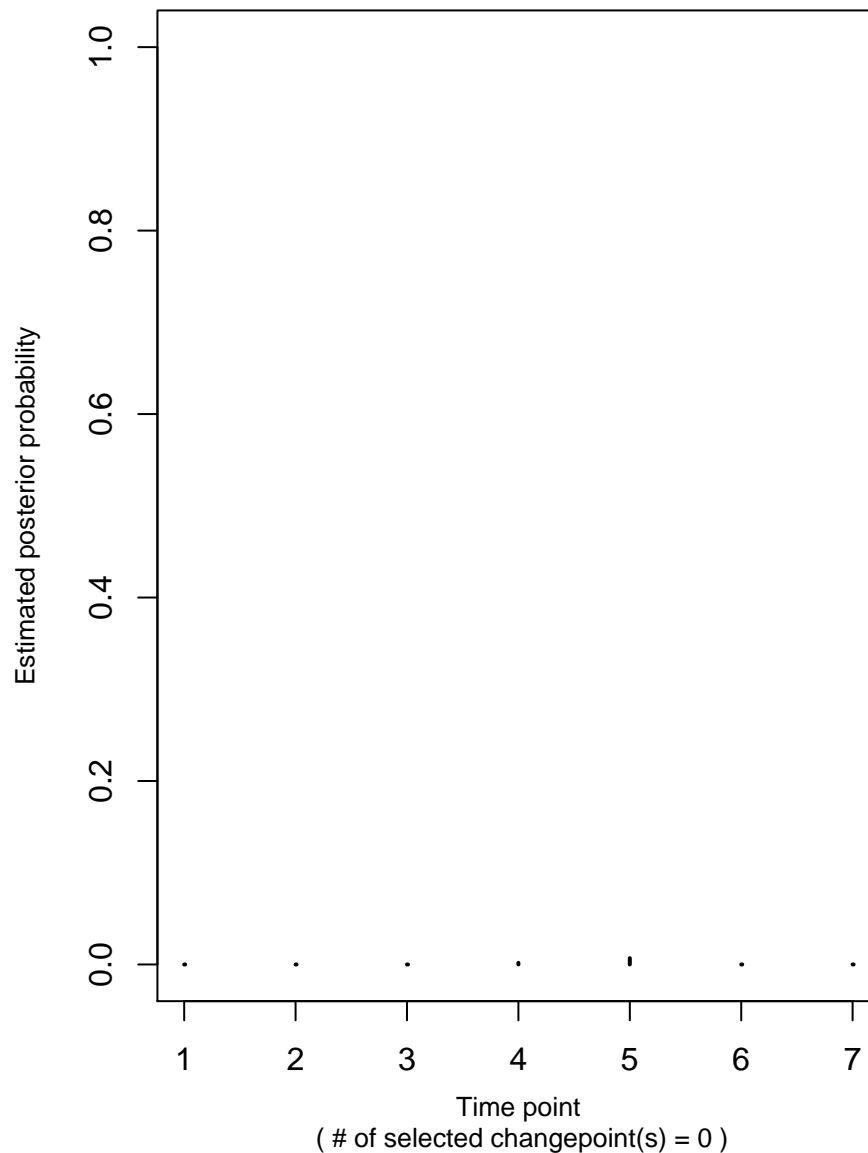


The graph illustrates the proportion of the population in the 'Exposed' compartment over 30 time points. The y-axis represents the proportion, ranging from 1.0 to 1.8. The x-axis represents the time point, ranging from 0 to 30. The population starts at 1.0, peaks at approximately 1.95 around time point 2.5, and then drops to 1.0 at time point 3.5. It remains at 1.0 until time point 10.5, then rises to a plateau of approximately 1.95 between time points 11.5 and 14.5. It then drops to 1.0 again, remaining there until time point 17.5. A second peak occurs around time point 18.5, reaching approximately 1.95, followed by a decline to 1.0 at time point 20.5. The population remains at 1.0 until time point 23.5, then rises to a plateau of approximately 1.95 between time points 24.5 and 27.5. Finally, it drops to 1.0 at time point 28.5 and rises sharply to approximately 1.95 at time point 30.

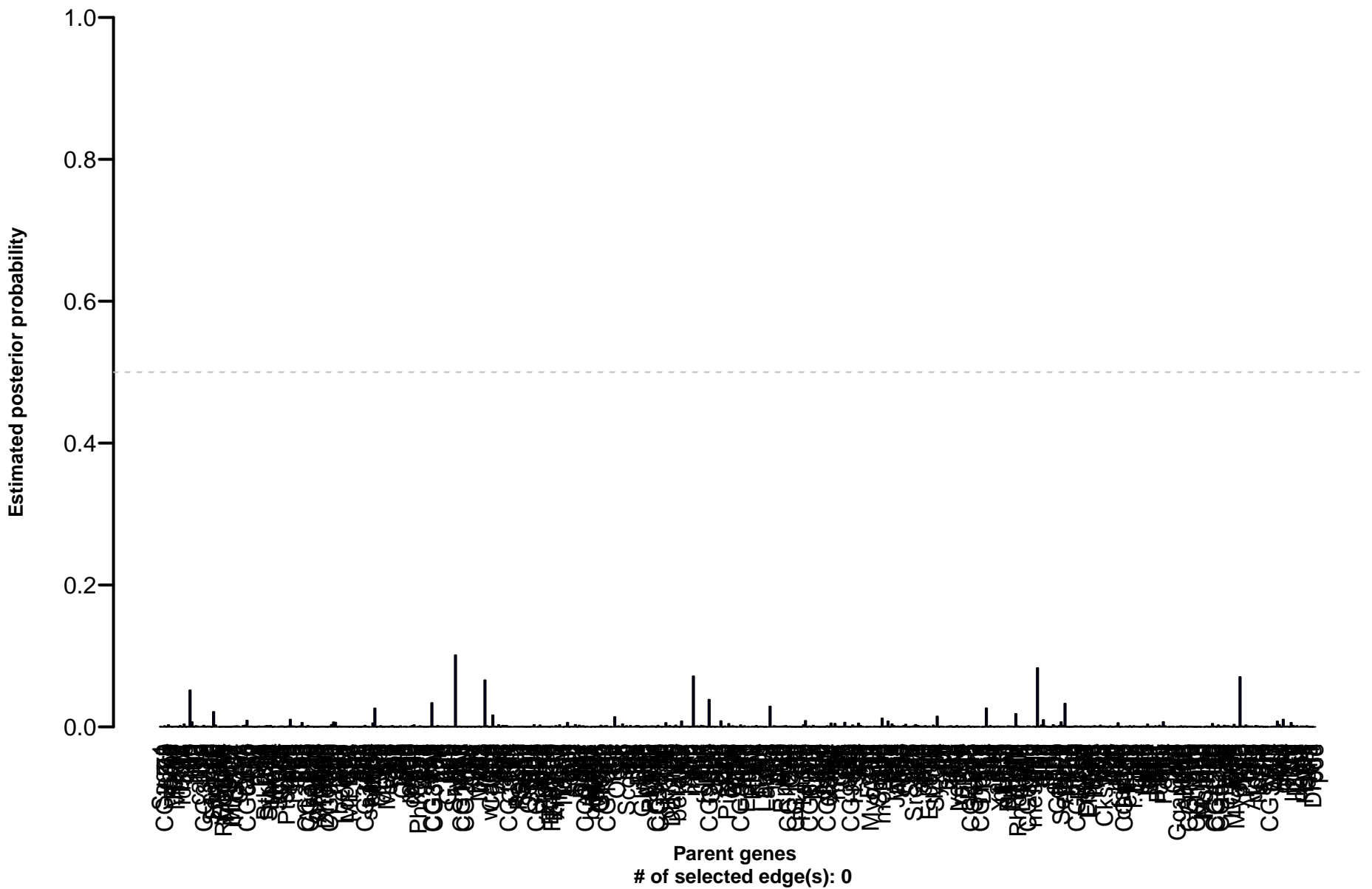
Number of changepoint  
– target gene: fru –



Changepoint position  
– target gene: fru –



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



— Positive interaction  
- - - Negative interaction

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

| <b>parentGene</b> | <b>targetGene</b> | <b>postProb</b> | <b>CPstart</b> | <b>CPend</b> | <b>interactionSign</b> |
|-------------------|-------------------|-----------------|----------------|--------------|------------------------|
|-------------------|-------------------|-----------------|----------------|--------------|------------------------|