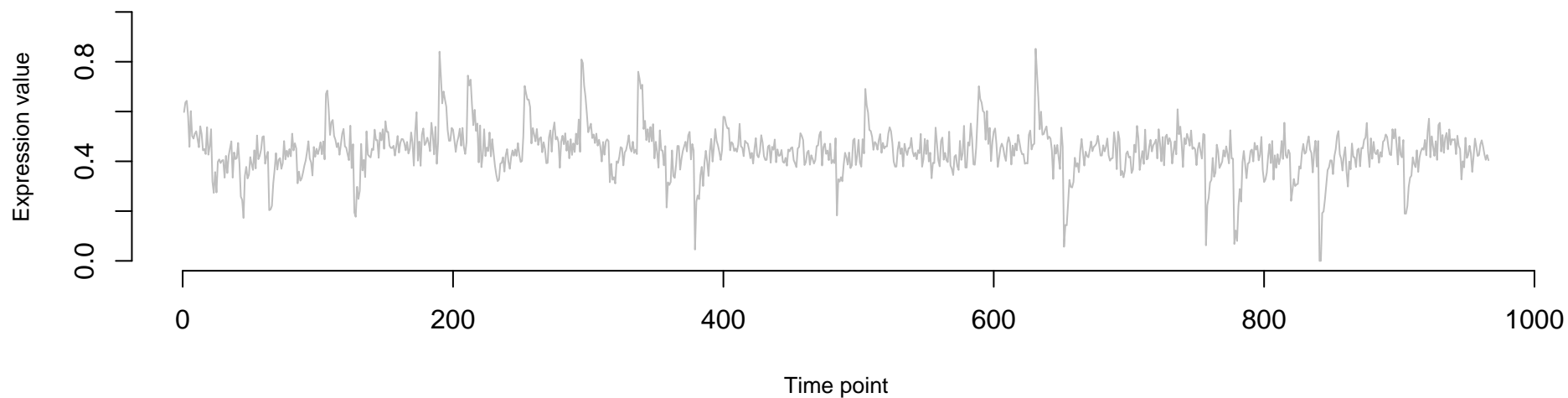


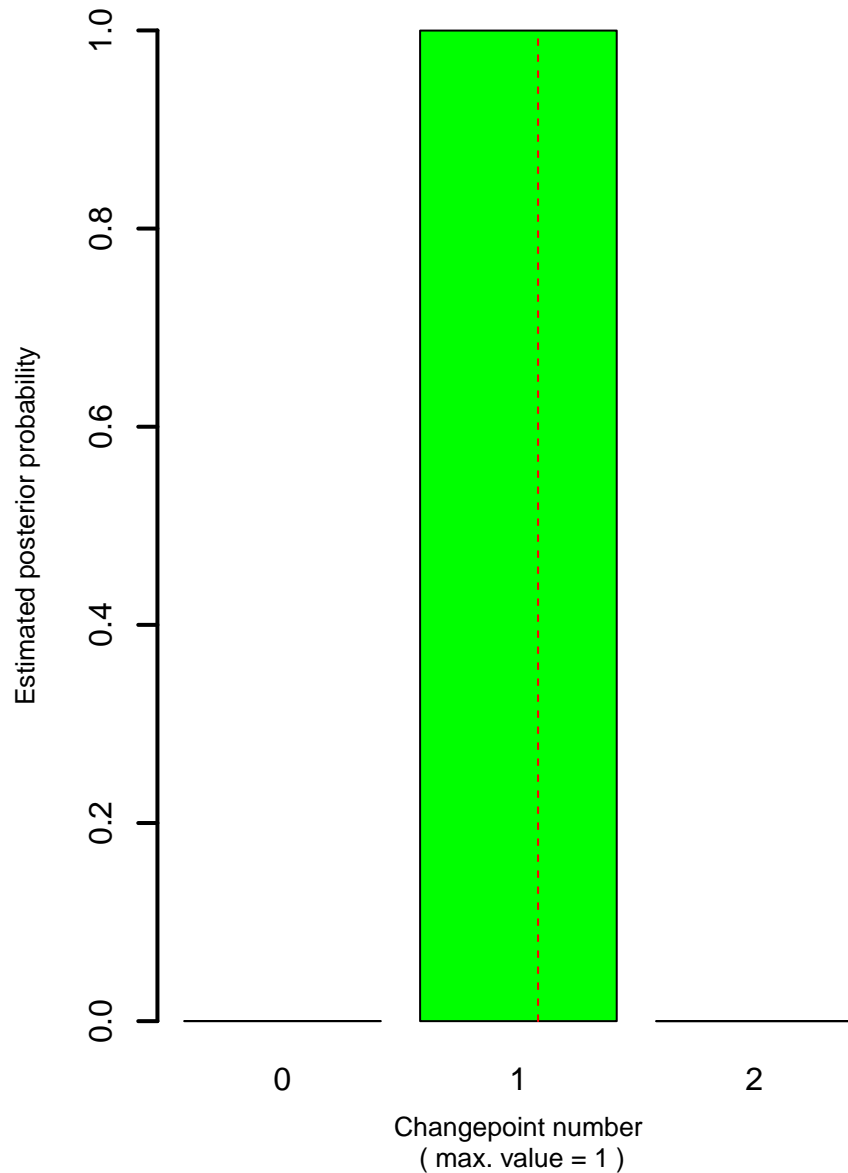
**Target gene expression profile**



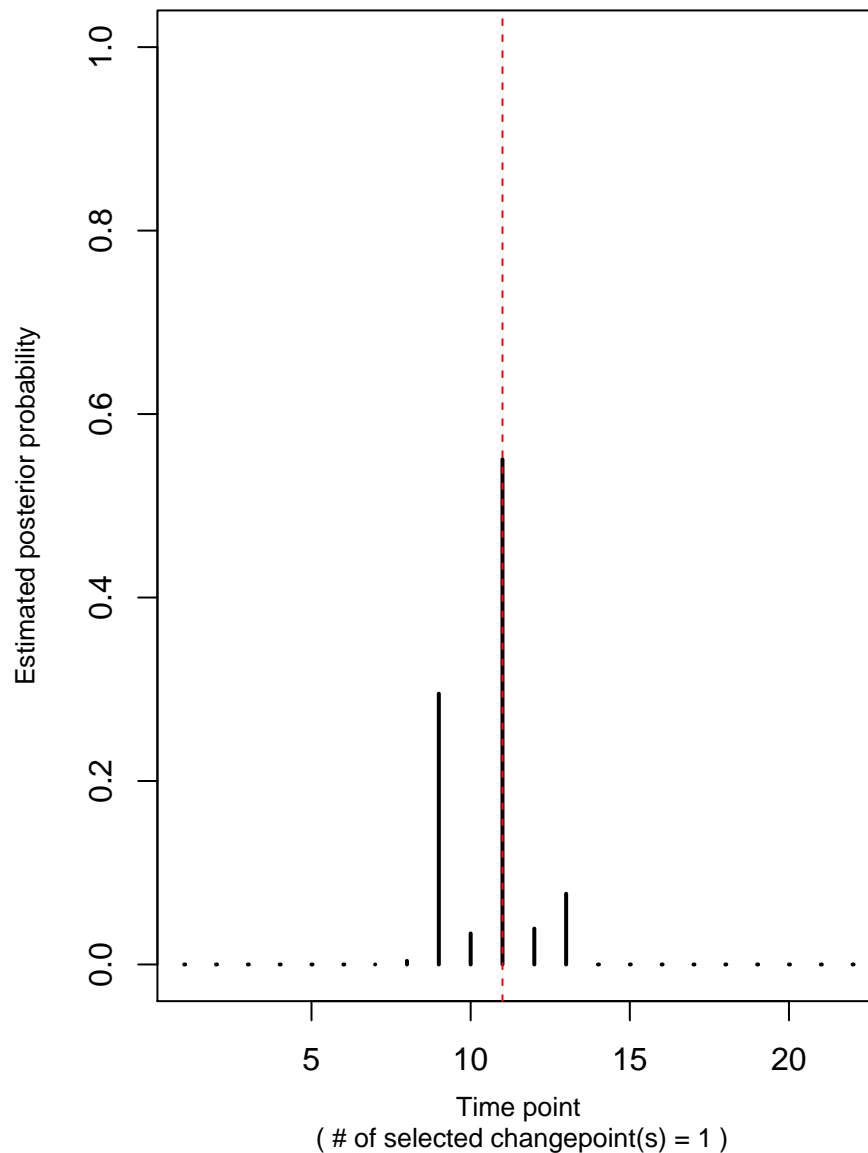
**Parent gene expression profiles**



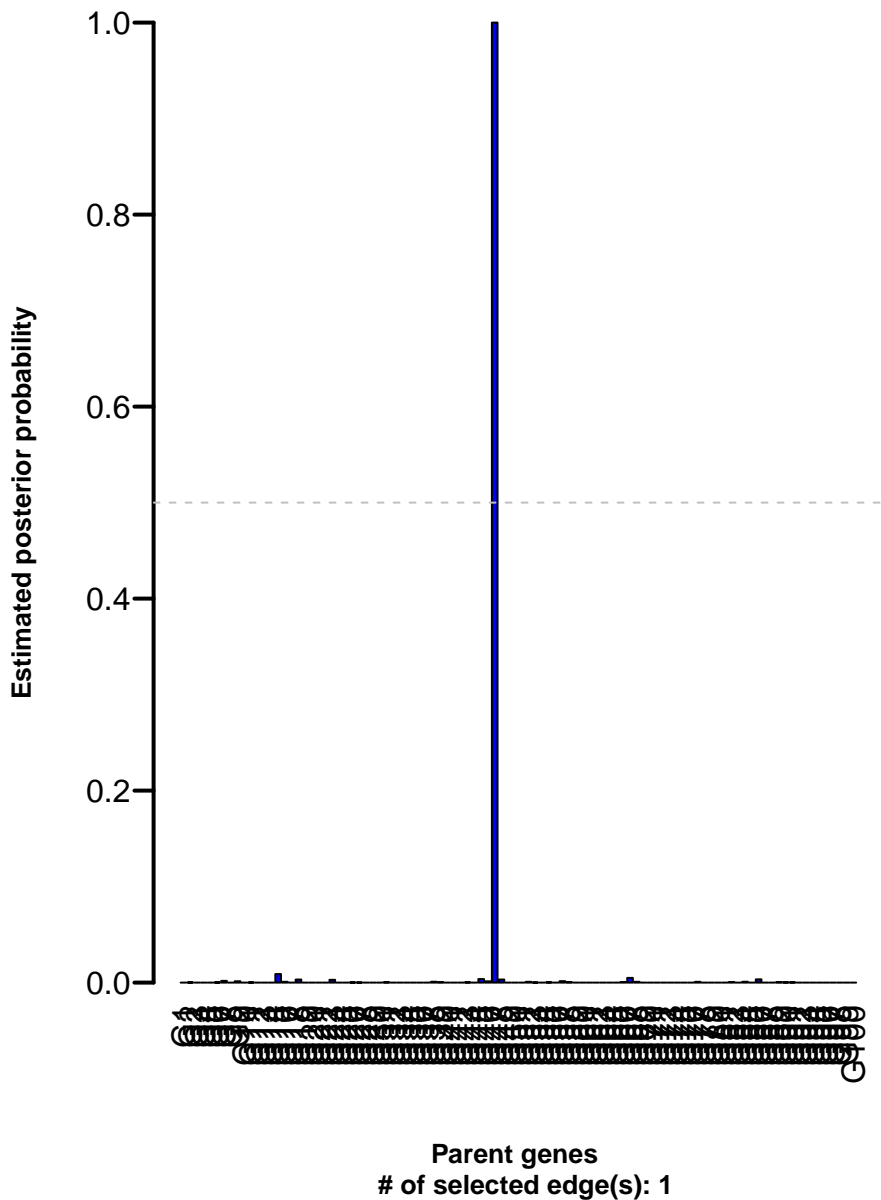
**Number of changepoint**  
– target gene: G47 –



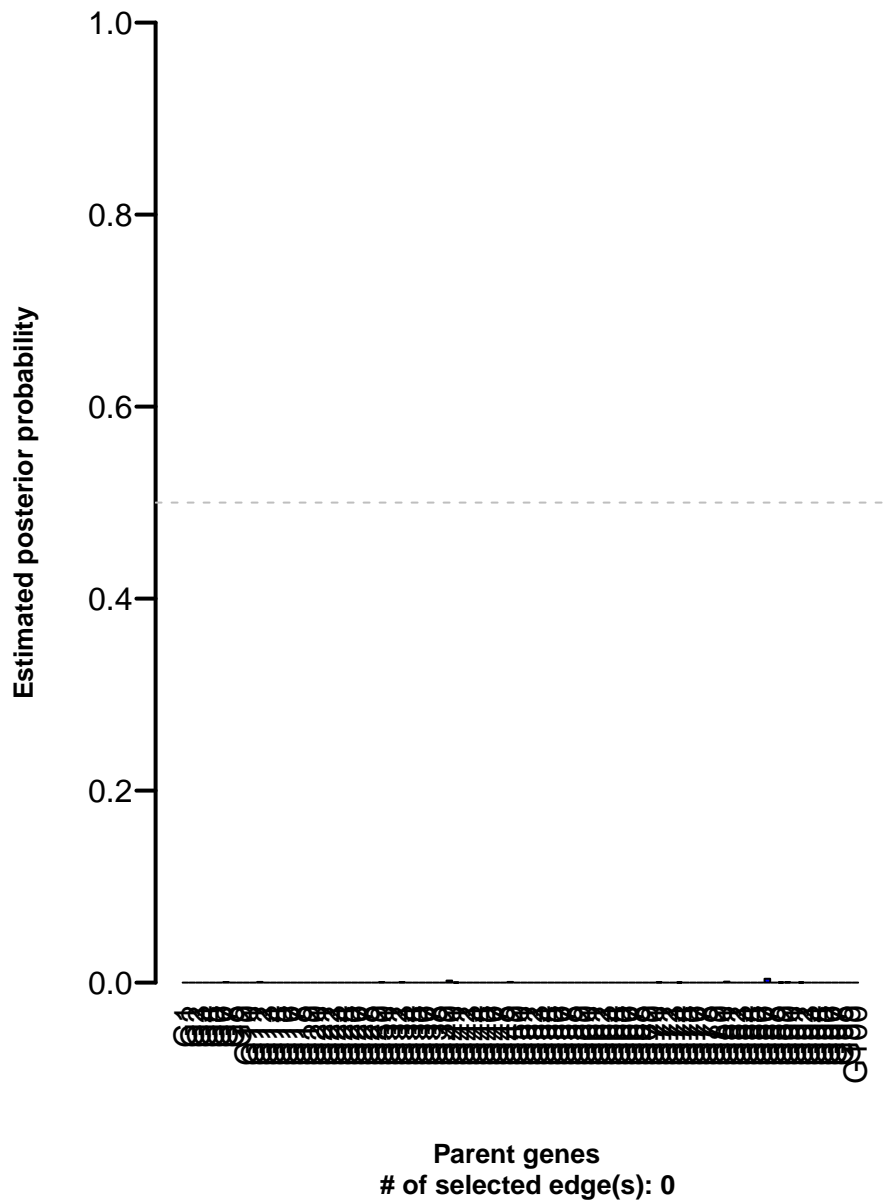
**Changepoint position**  
– target gene: G47 –



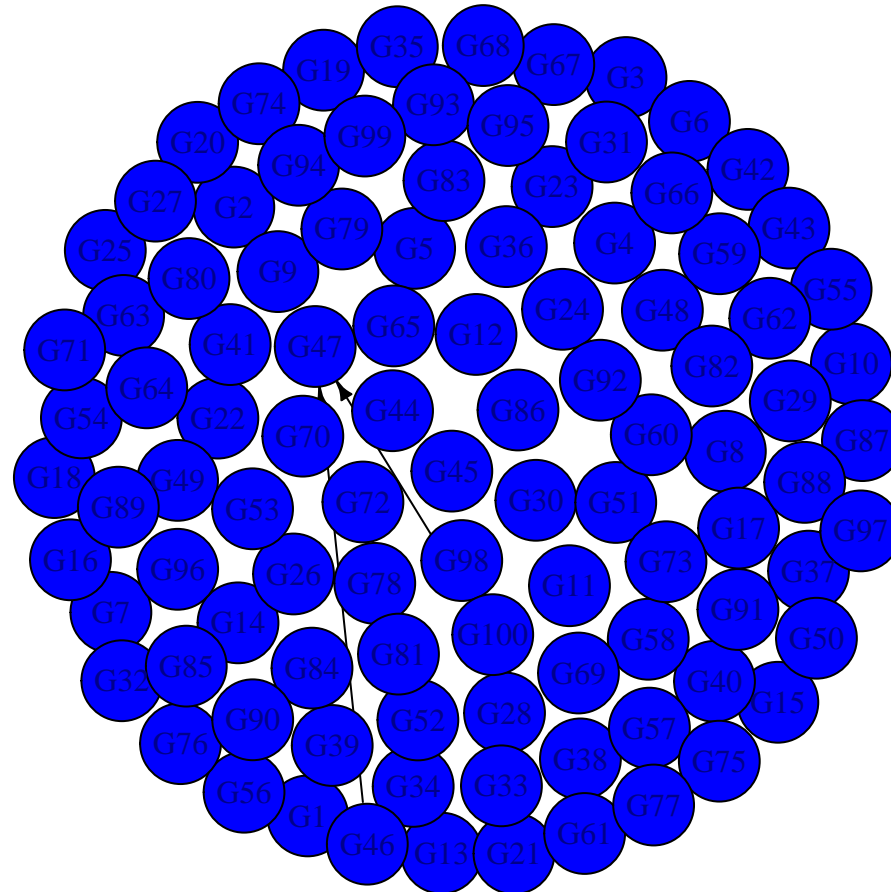
Regulatory model for target gene: G47  
Temporal segment # 1 : [ 2 , 10 ]



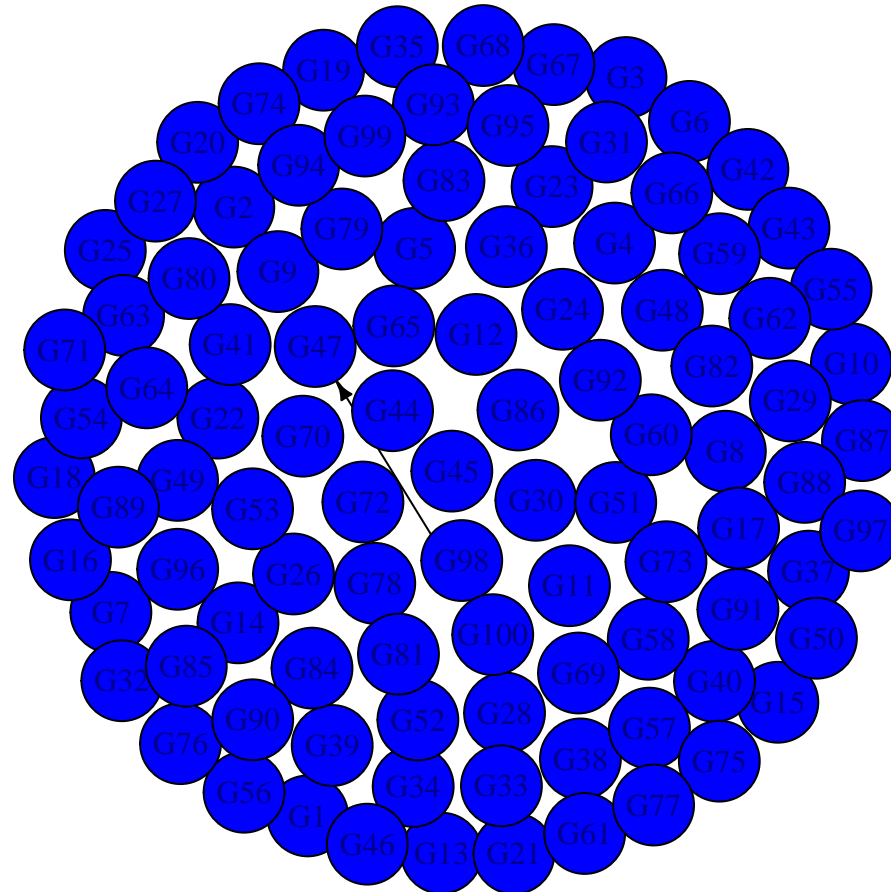
Regulatory model for target gene: G47  
Temporal segment # 2 : [ 11 , 21 ]



**Sub-network # 1**  
**( time point 2 to 10 )**



**Sub-network # 2**  
**( time point 11 to 21 )**



—— 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>
43	1	1	2	10	+