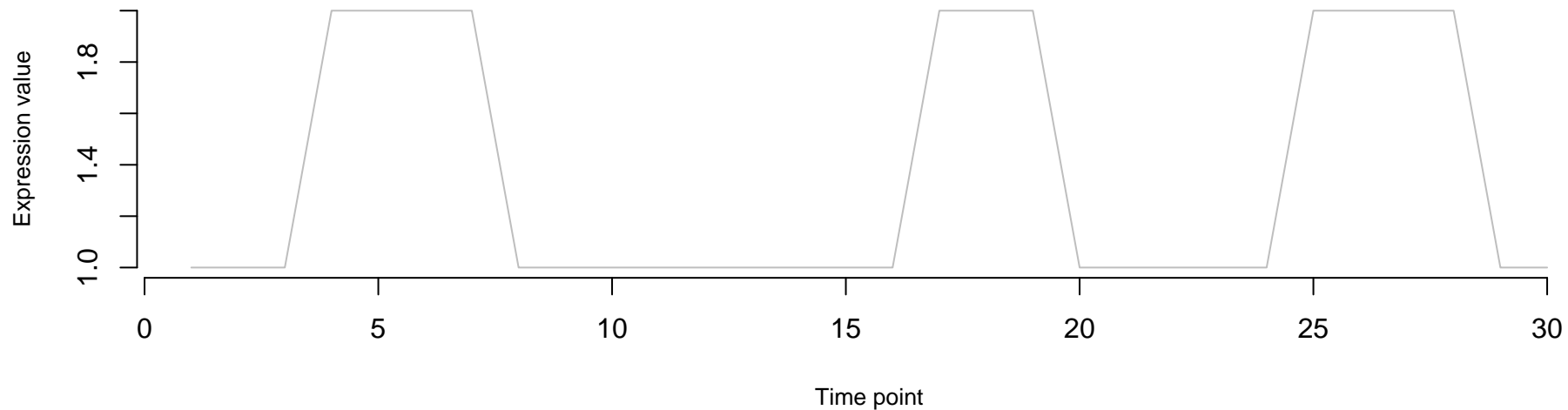


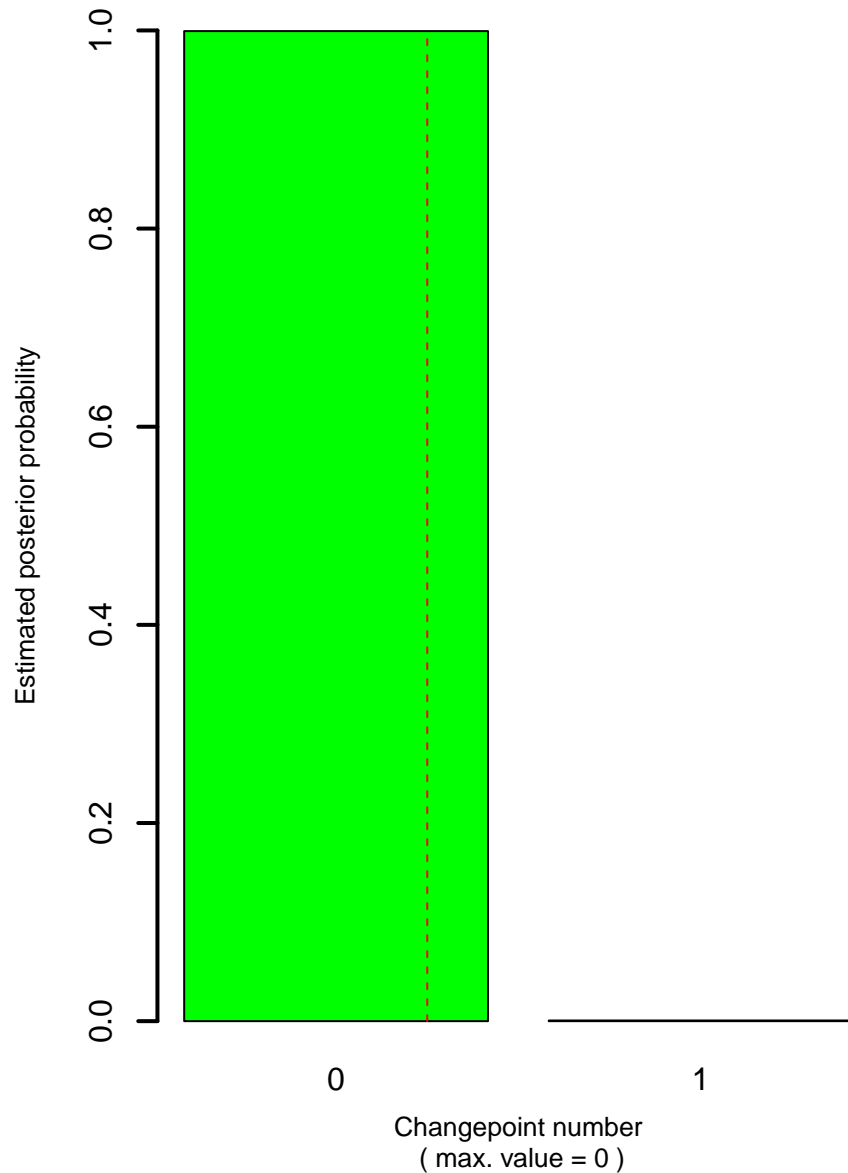
**Target gene expression profile**



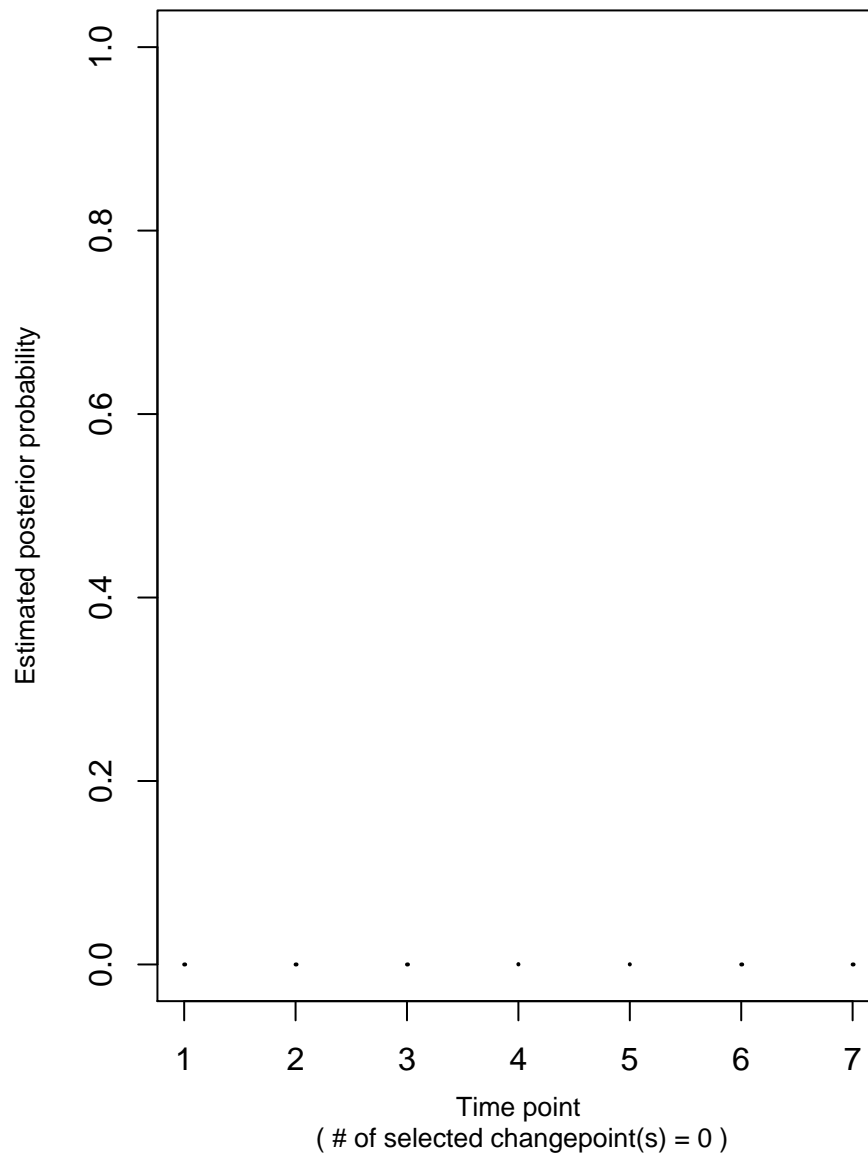
**Parent gene expression profiles**



Number of changepoint  
– target gene: rux –



Changepoint position  
– target gene: rux –

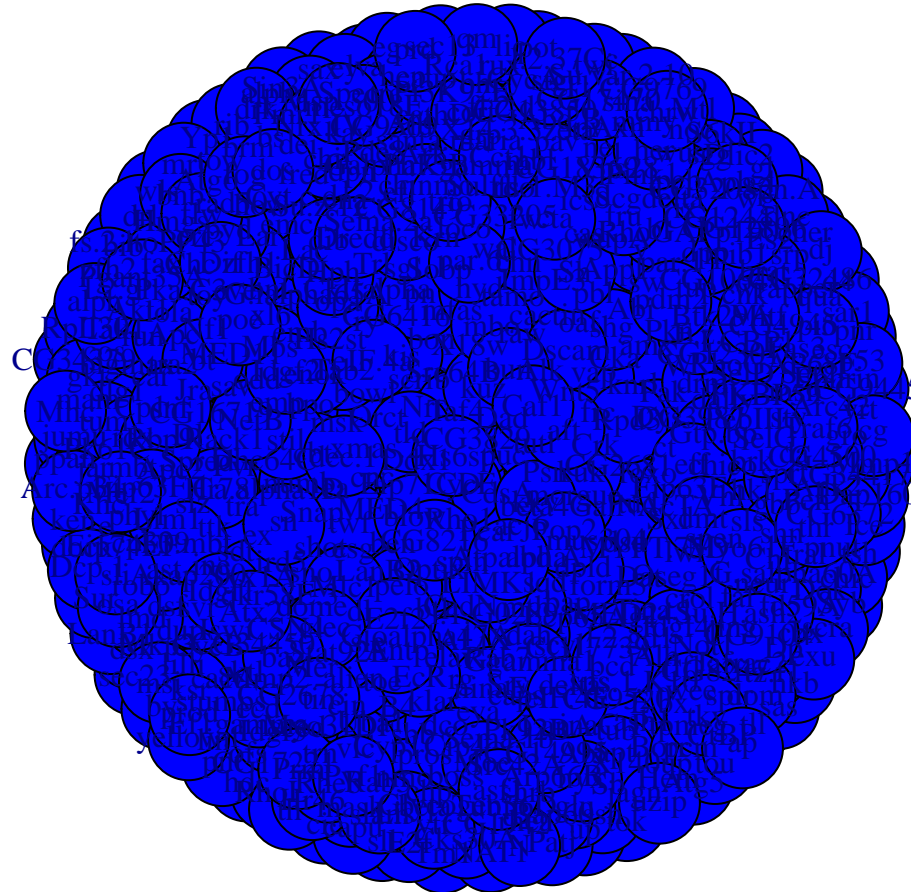


**Temporal segment # 1 : [ 2 , 6 ]**



**Parent genes**  
**# of selected edge(s): 3**

Sub-network # 1  
( time point 2 to 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>
422	1	1	2	6	+
166	1	0.9477	2	6	+
136	1	0.5993	2	6	+