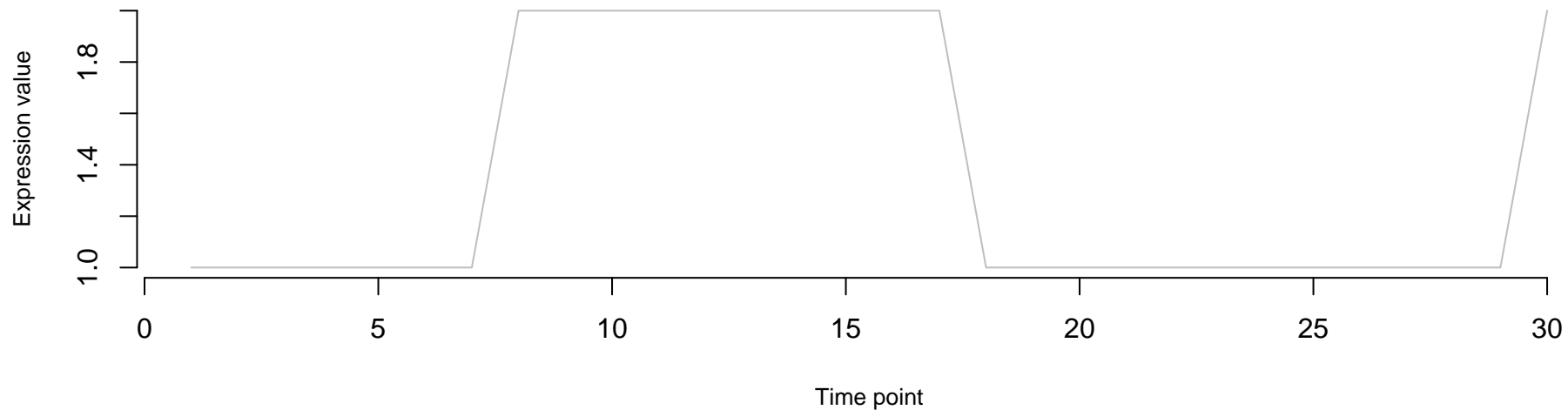


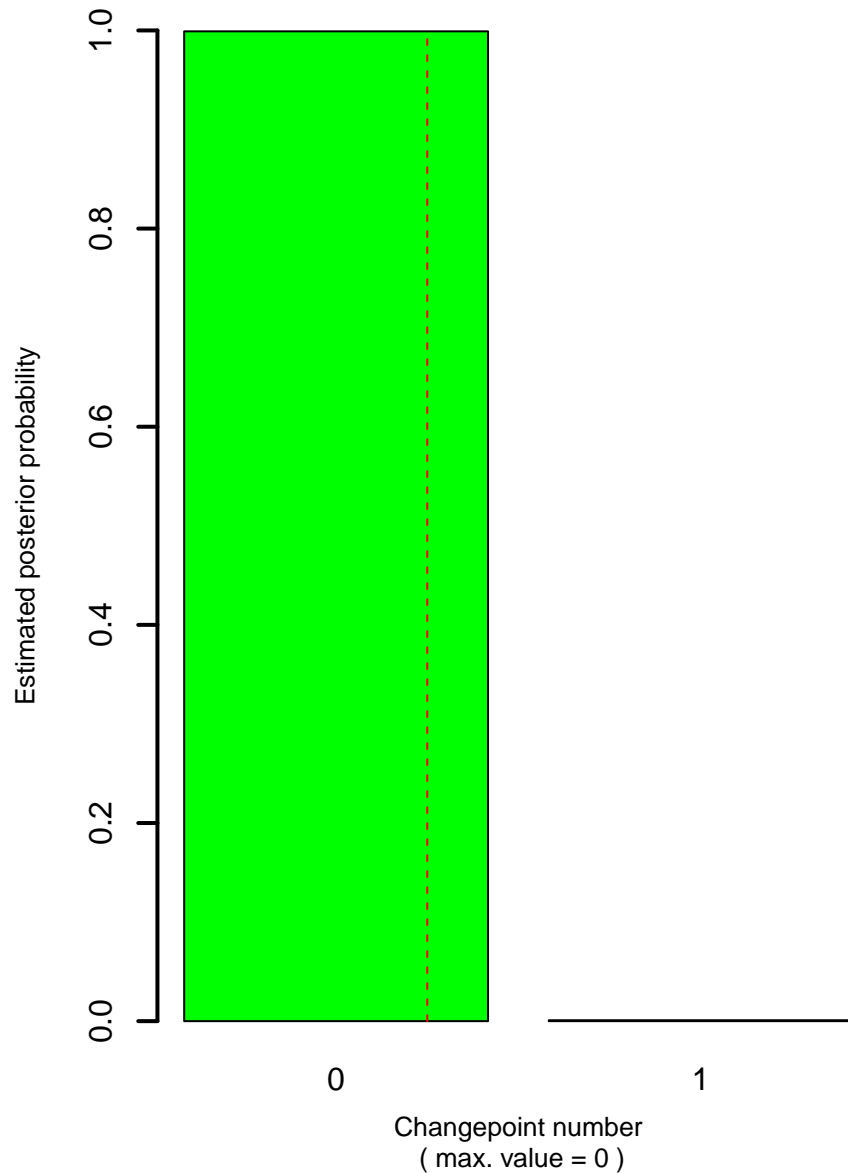
**Target gene expression profile**



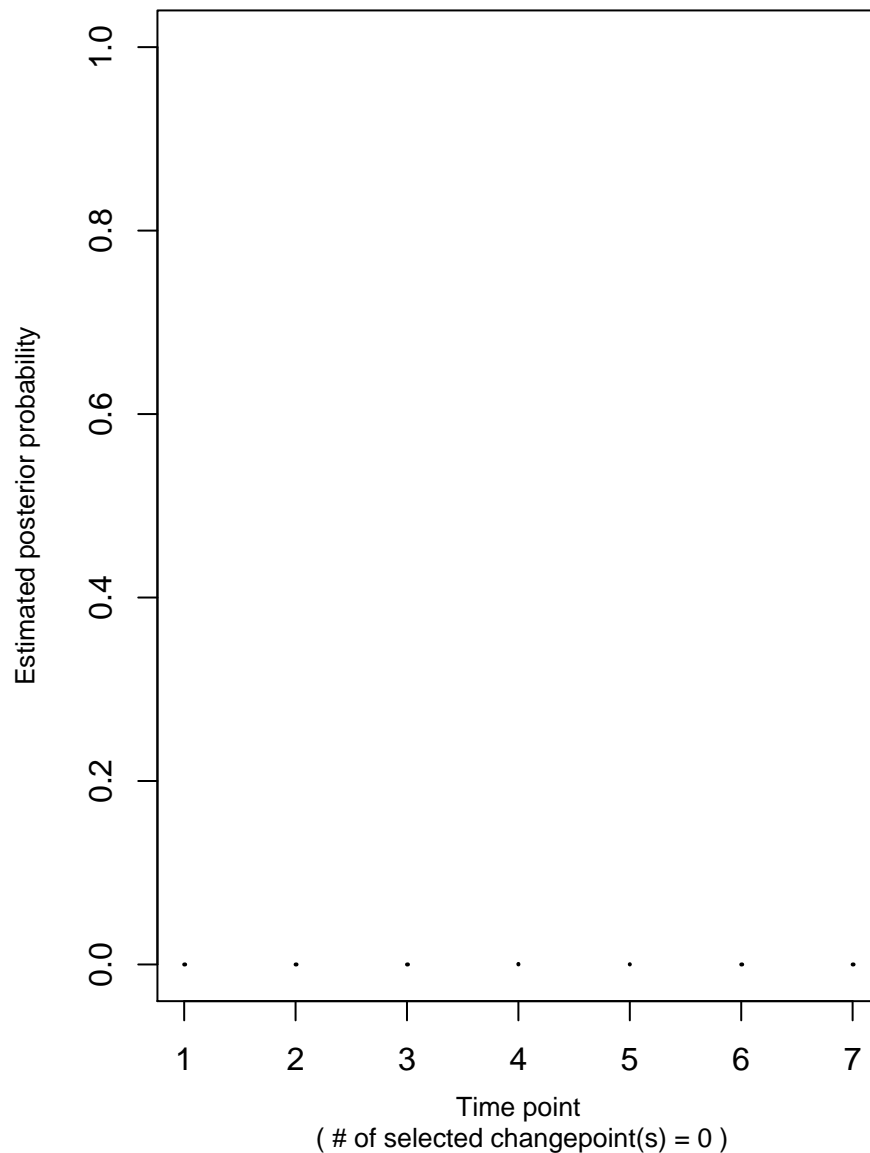
**Parent gene expression profiles**



**Number of changepoint**  
– target gene: Myo31DF –



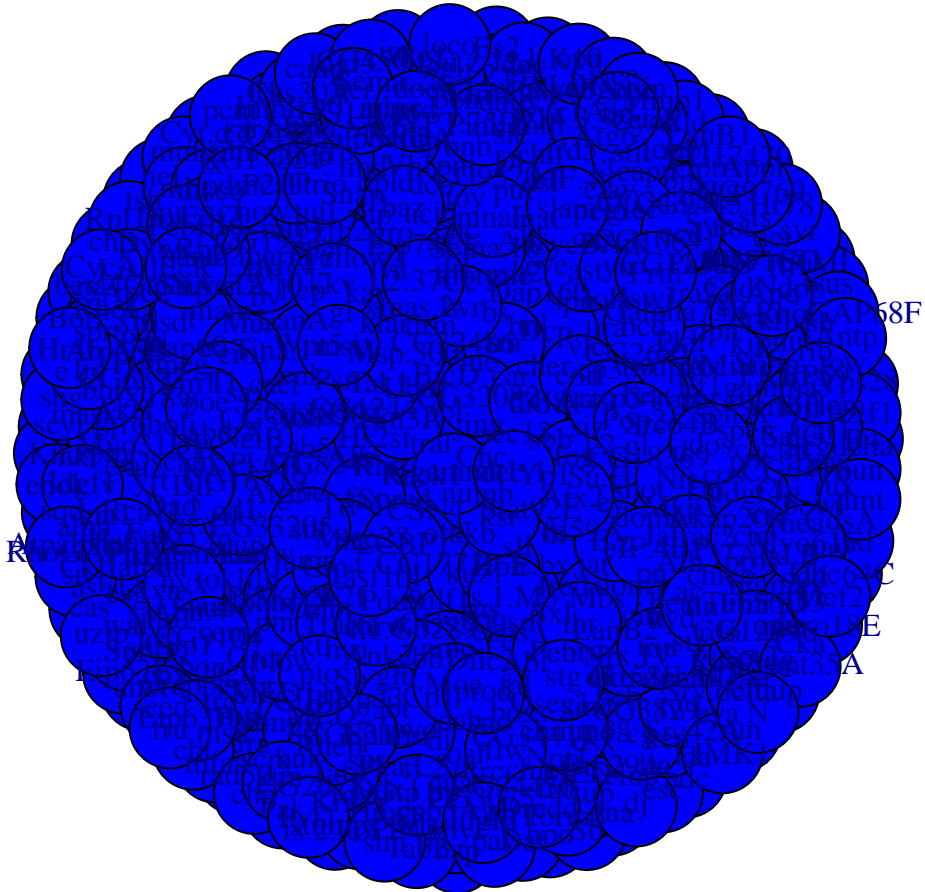
**Changepoint position**  
– target gene: Myo31DF –



**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)**

<b>parentGene</b>	<b>targetGene</b>	<b>postProb</b>	<b>CPstart</b>	<b>CPend</b>	<b>interactionSign</b>
502	1	1	2	6	–
245	1	1	2	6	–
149	1	0.7736	2	6	–