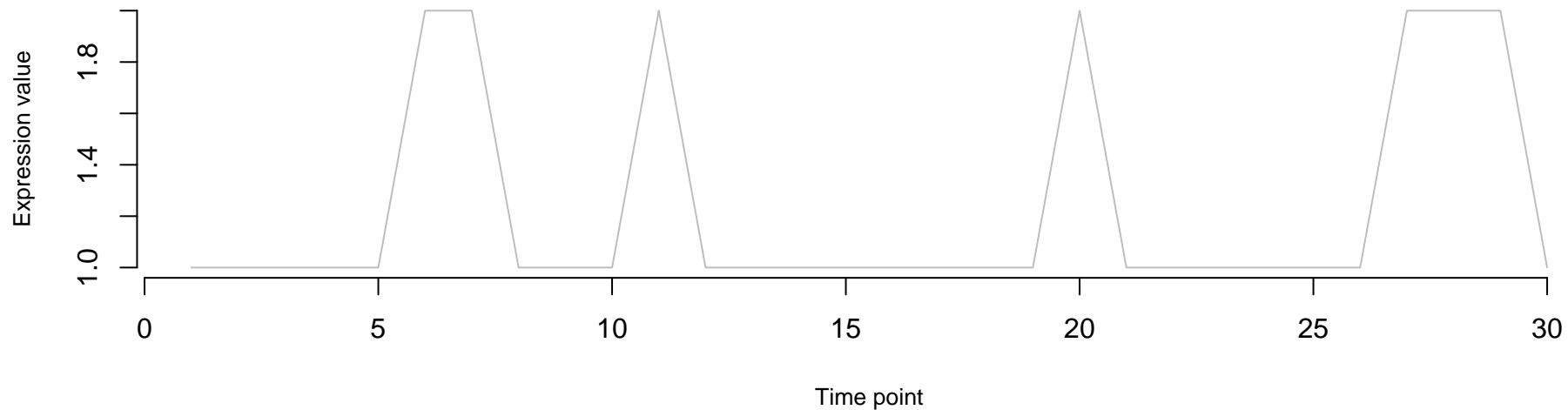


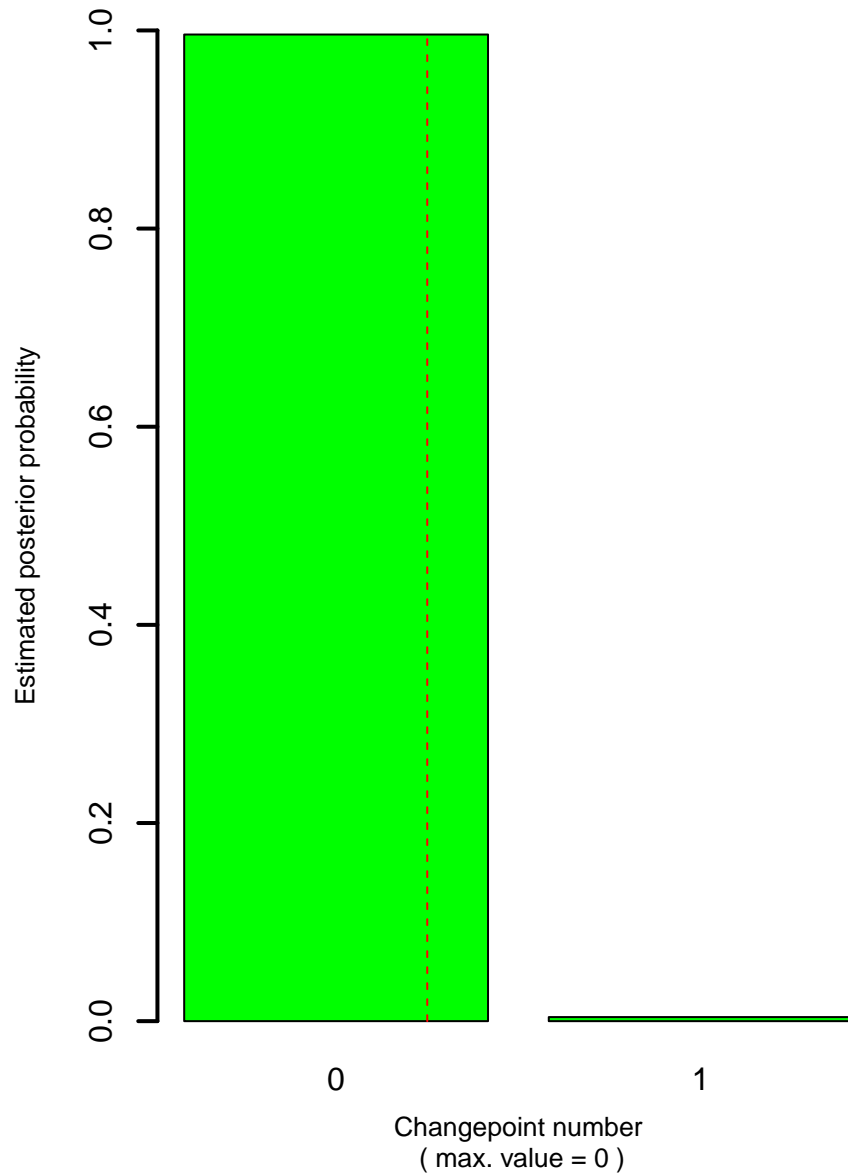
**Target gene expression profile**



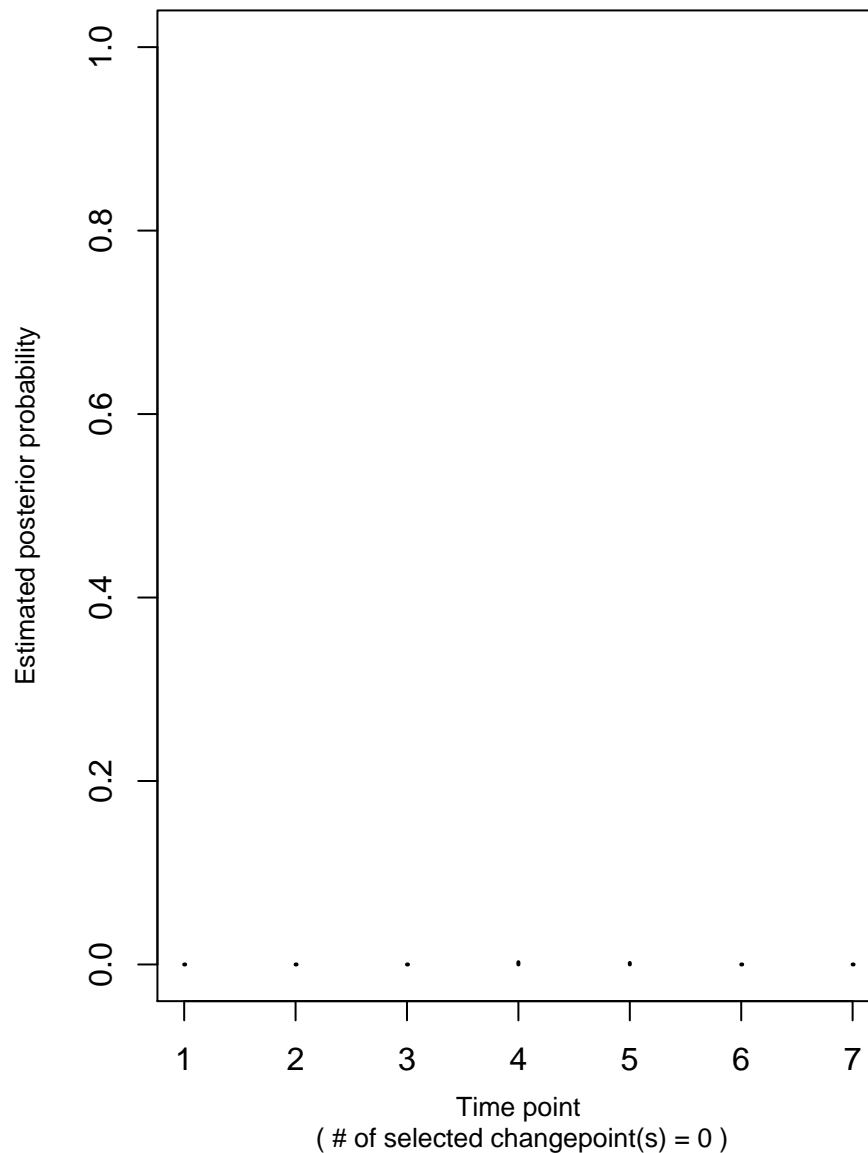
**Parent gene expression profiles**



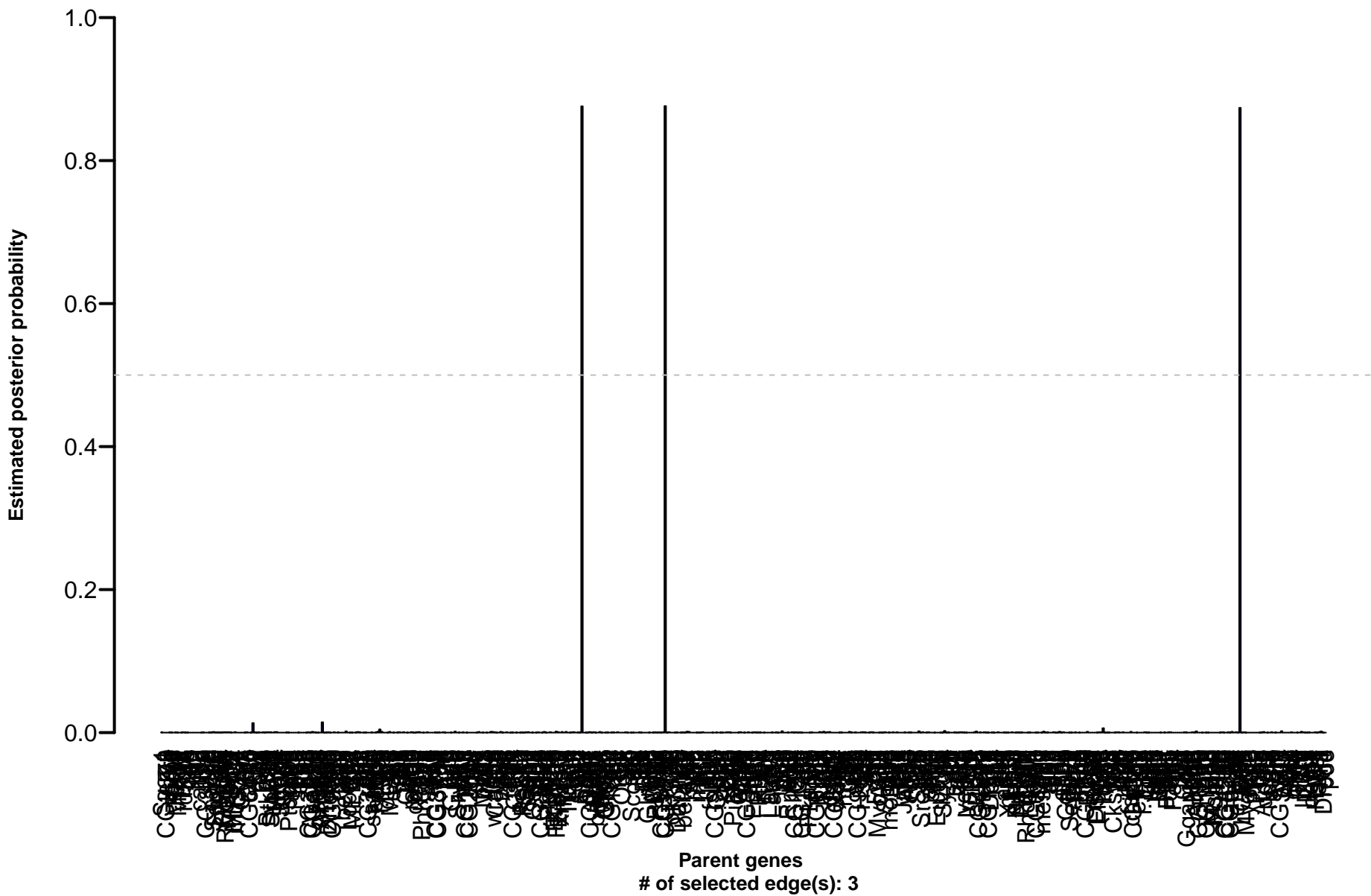
Number of changepoint  
– target gene: peb –



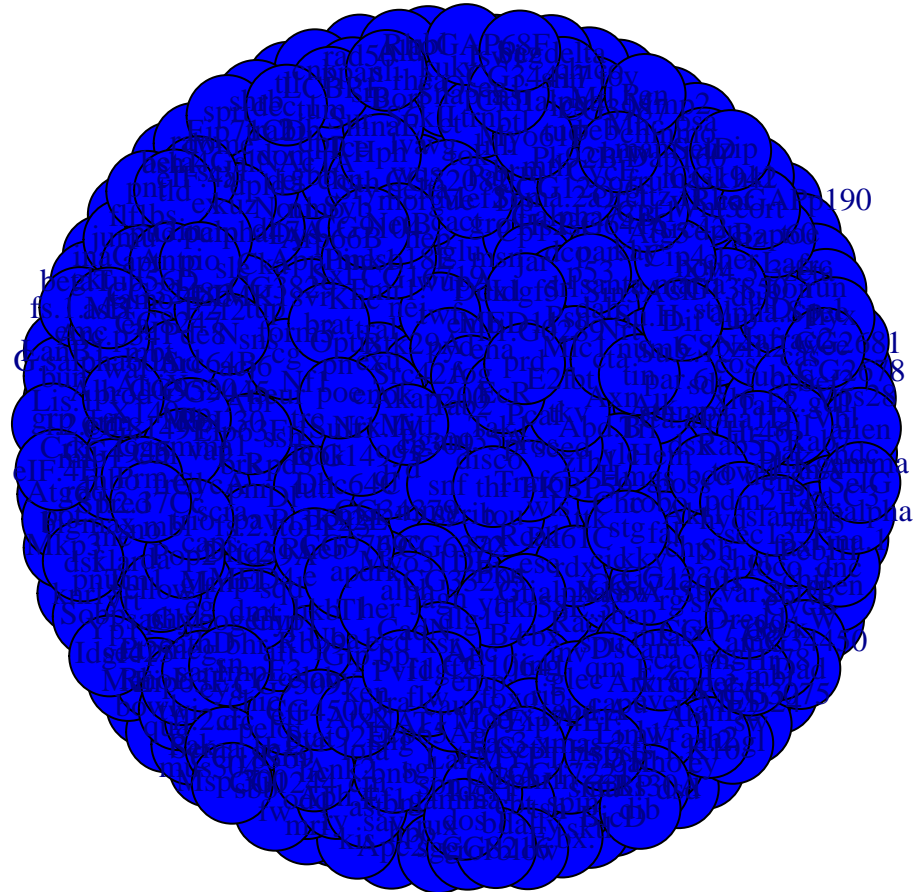
Changepoint position  
– target gene: peb –



**Regulatory model for target gene: peb**  
**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>
84	1	0.8763	2	6	+
570	1	0.876	2	6	-
202	1	0.8738	2	6	-