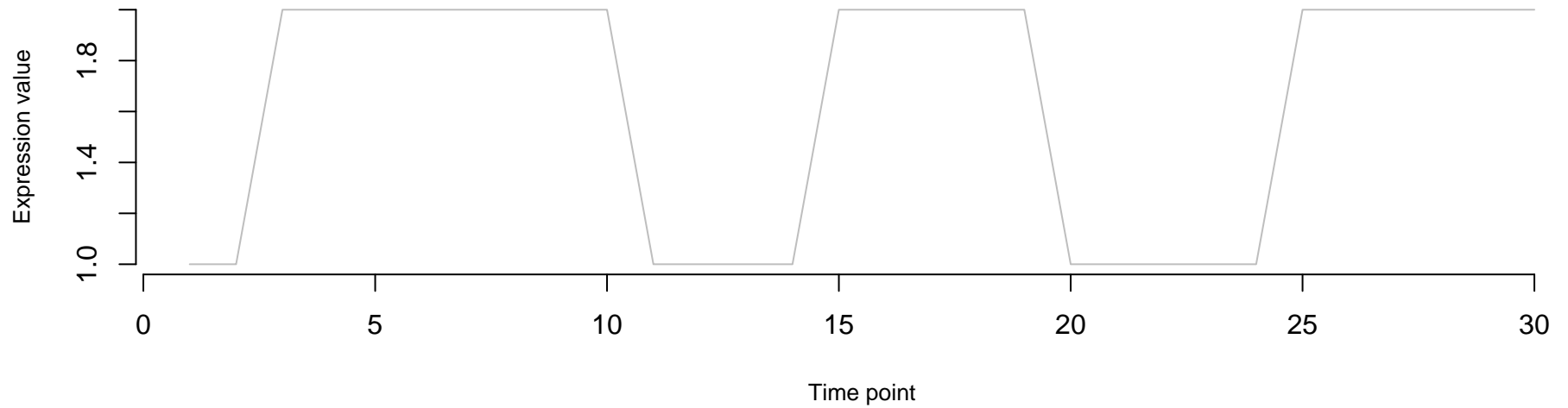


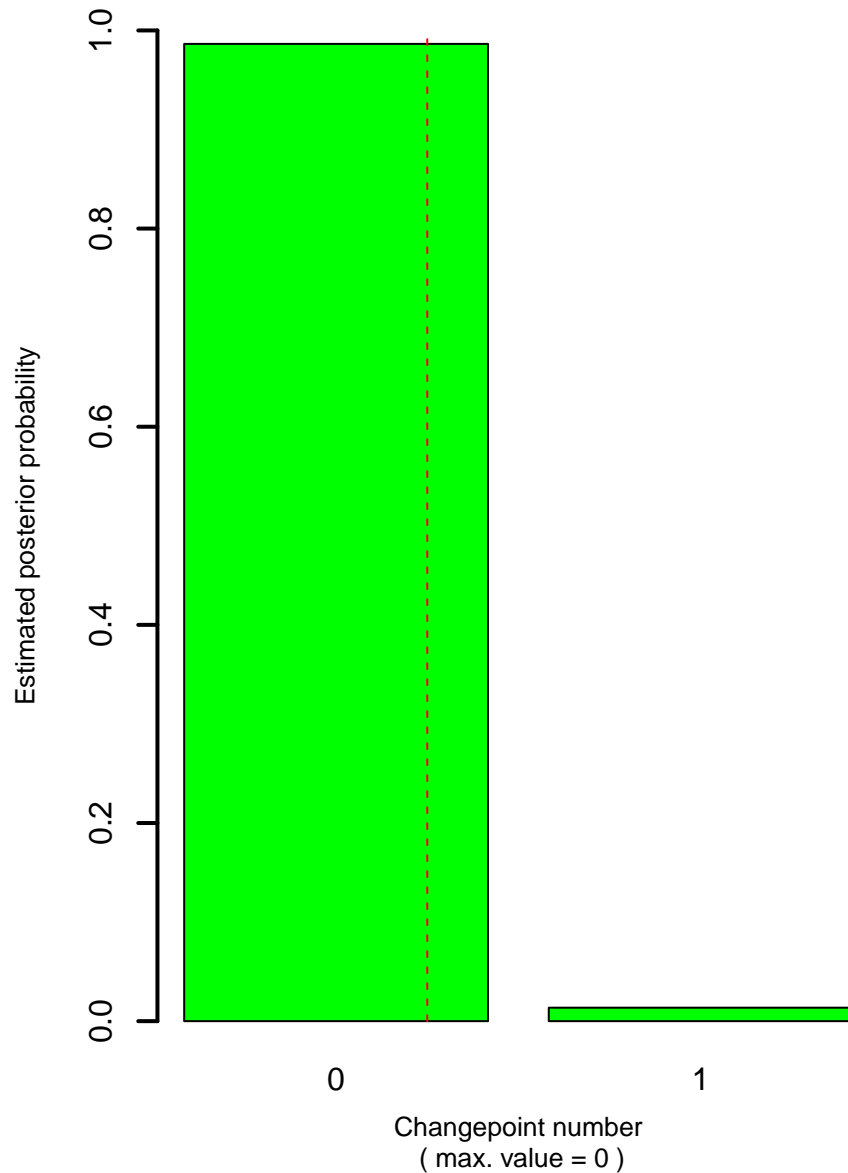
**Target gene expression profile**



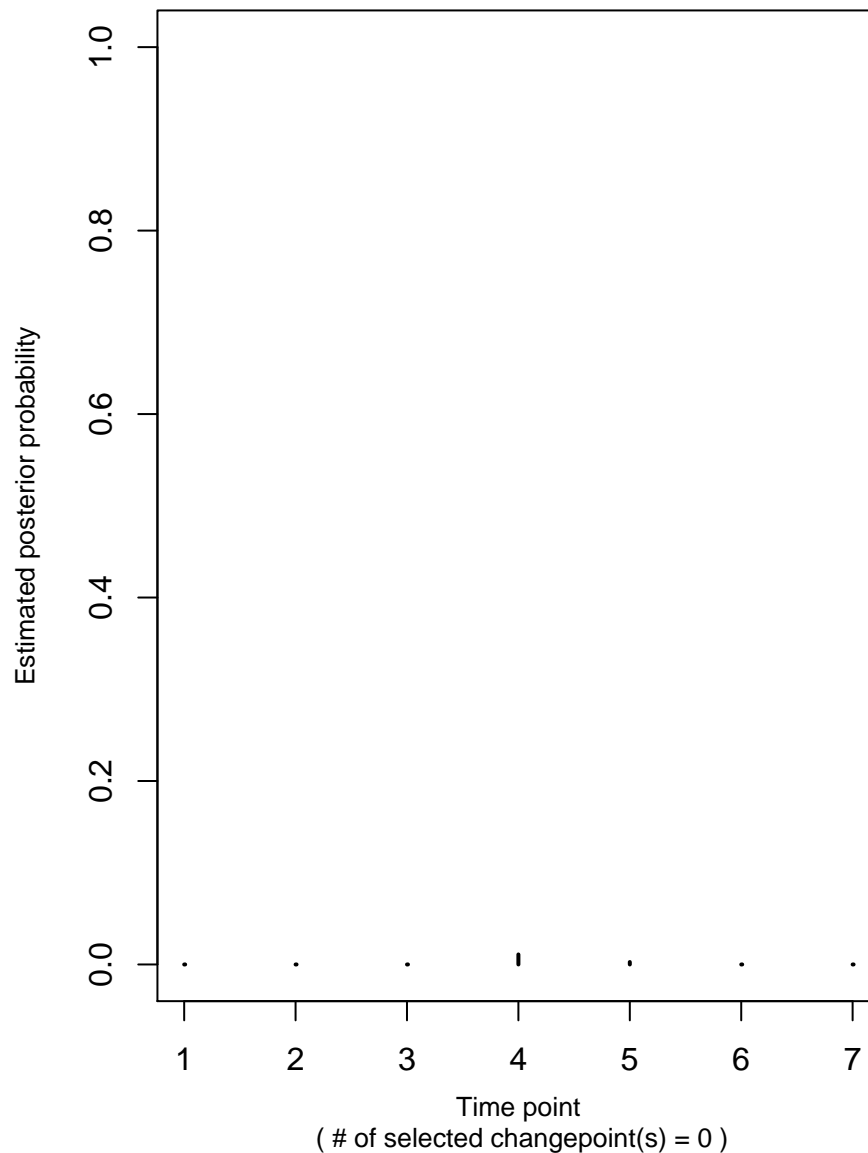
**Parent gene expression profiles**



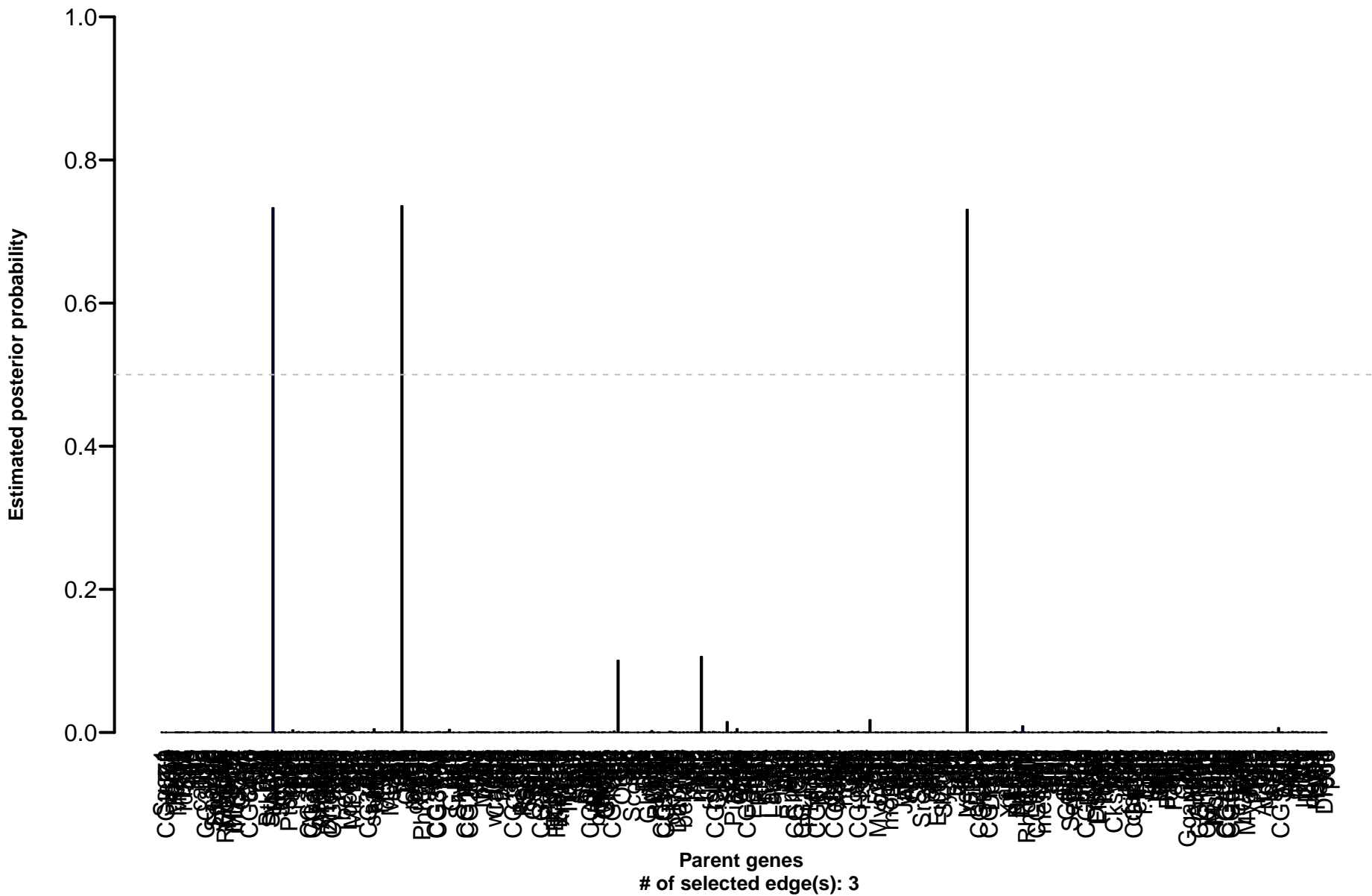
Number of changepoint  
- target gene: robo -



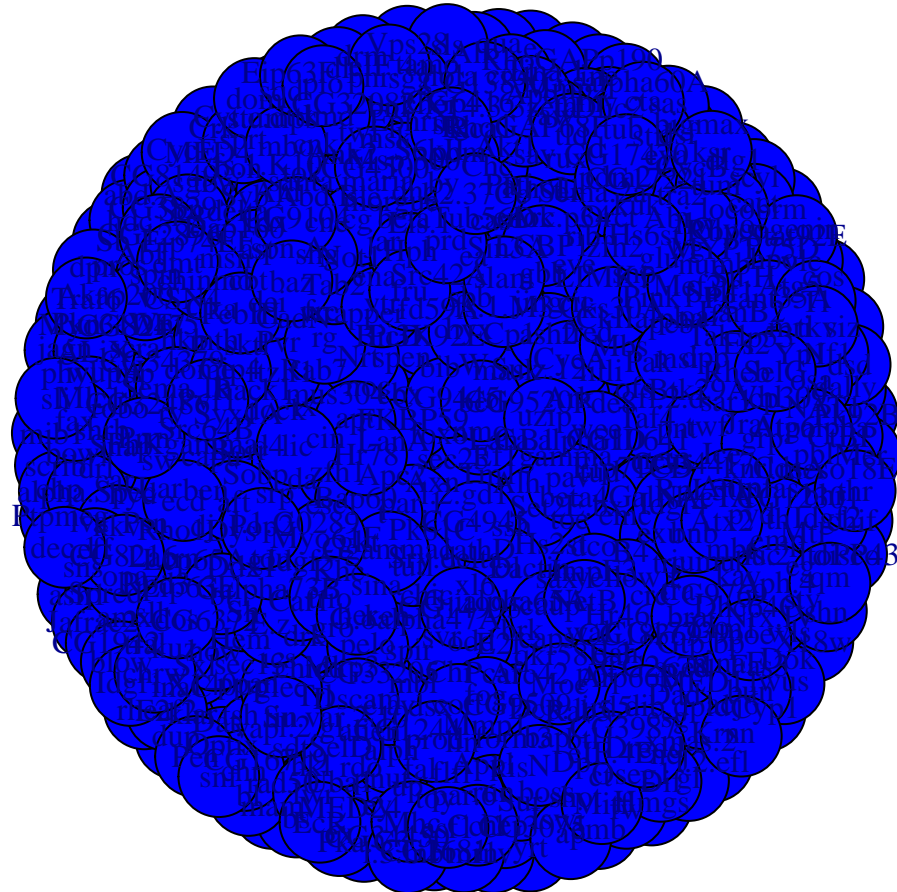
Changepoint position  
- target gene: robo -



**Regulatory model for target gene: robo**  
**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>
460	1	0.7359	2	6	–
349	1	0.7331	2	6	–
283	1	0.7308	2	6	+