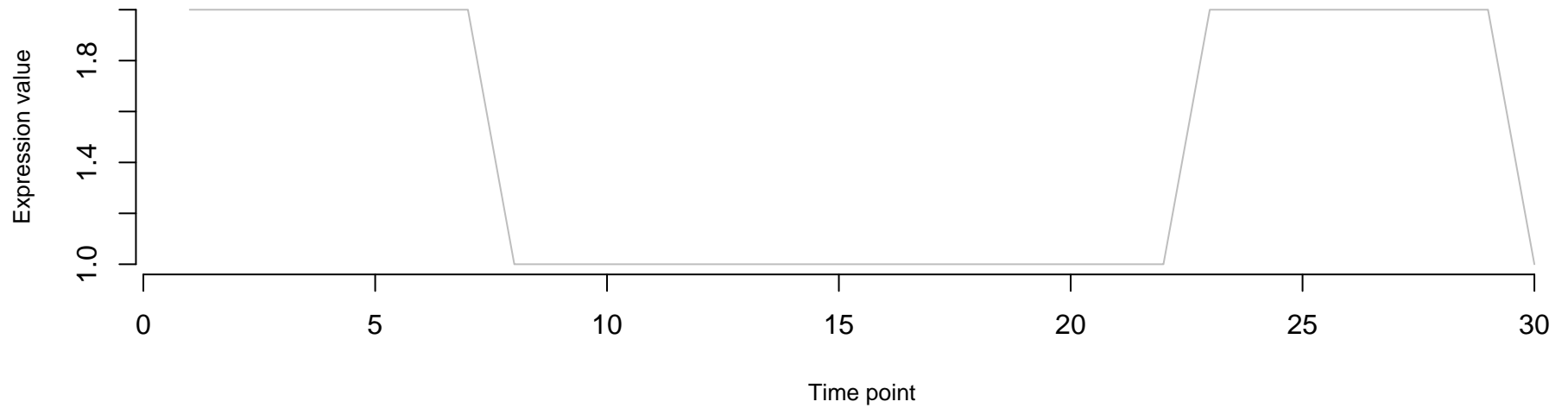


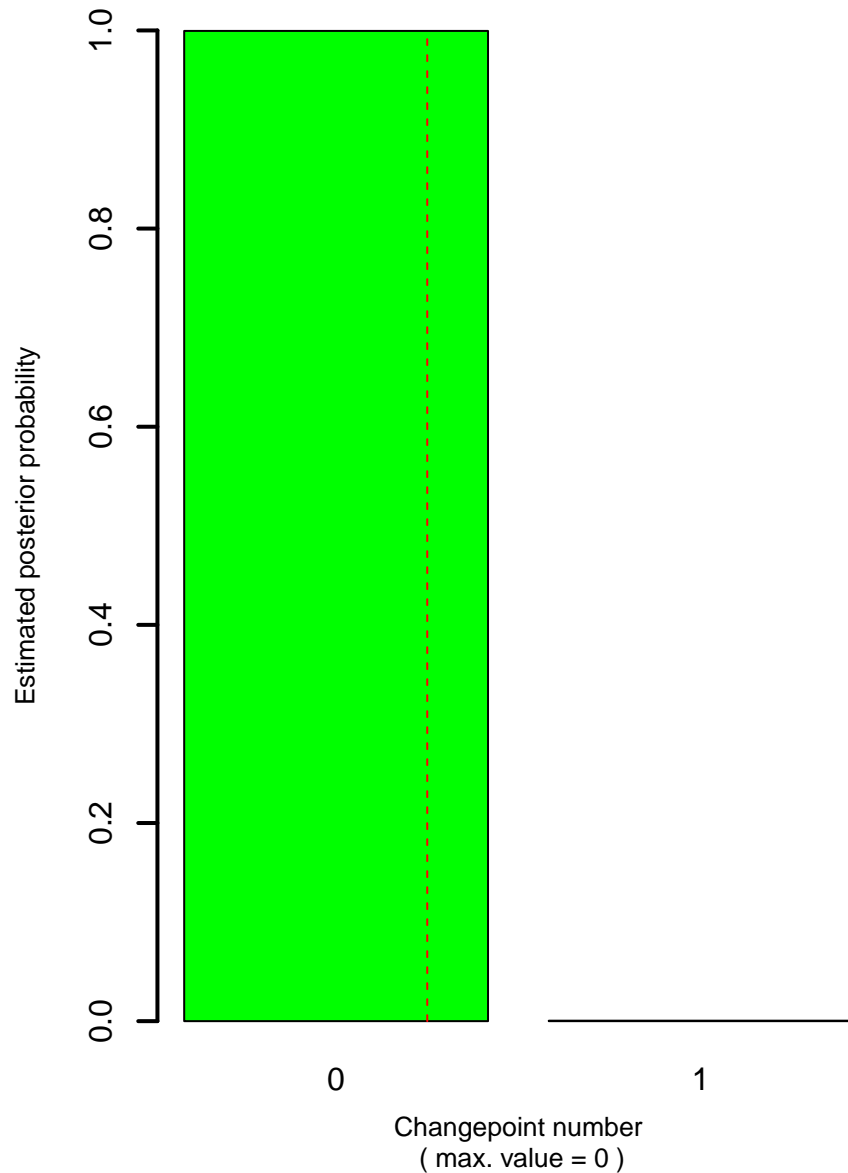
**Target gene expression profile**



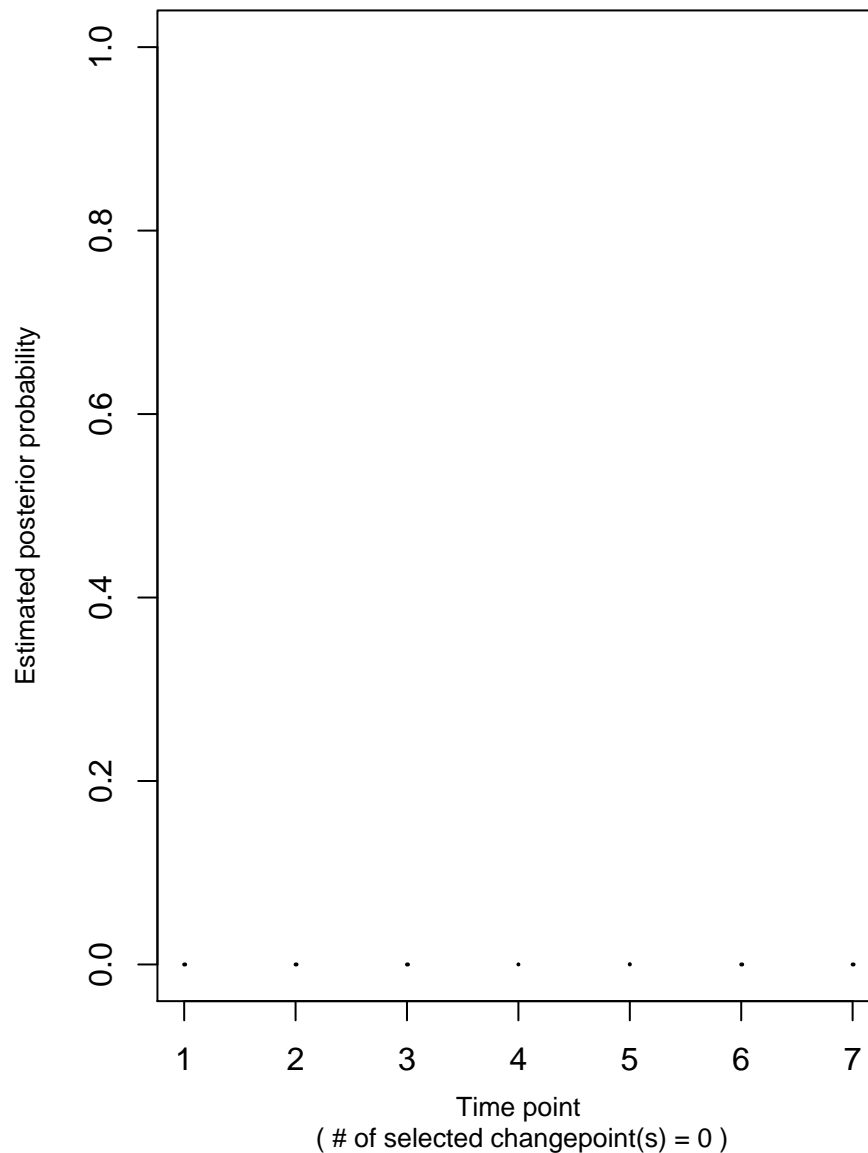
**Parent gene expression profiles**



Number of changepoint  
– target gene: drm –



Changepoint position  
– target gene: drm –

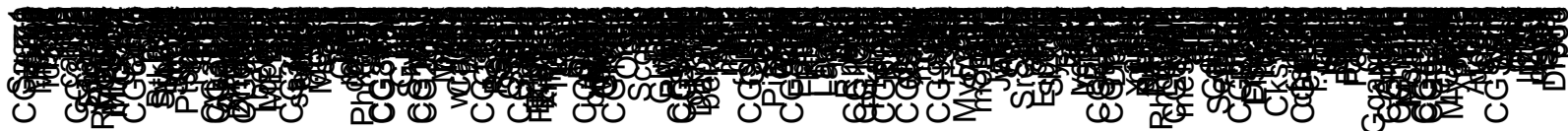


Regulatory model for target gene: *drm*

Temporal segment # 1 : [ 2 , 6 ]

Estimated posterior probability

1.0  
0.8  
0.6  
0.4  
0.2  
0.0



Parent genes  
# of selected edge(s): 0

— 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>
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