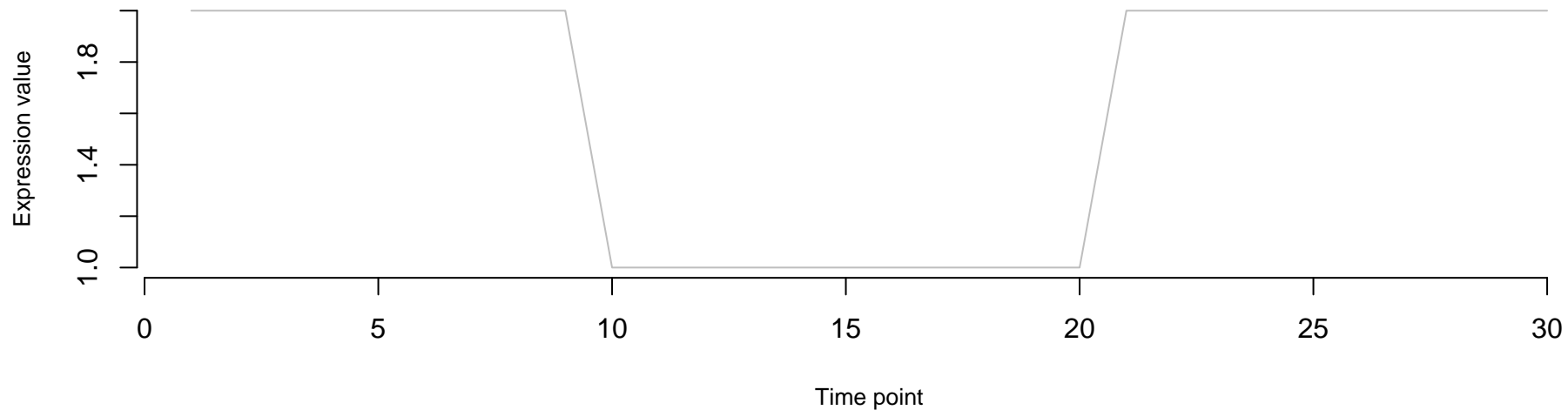


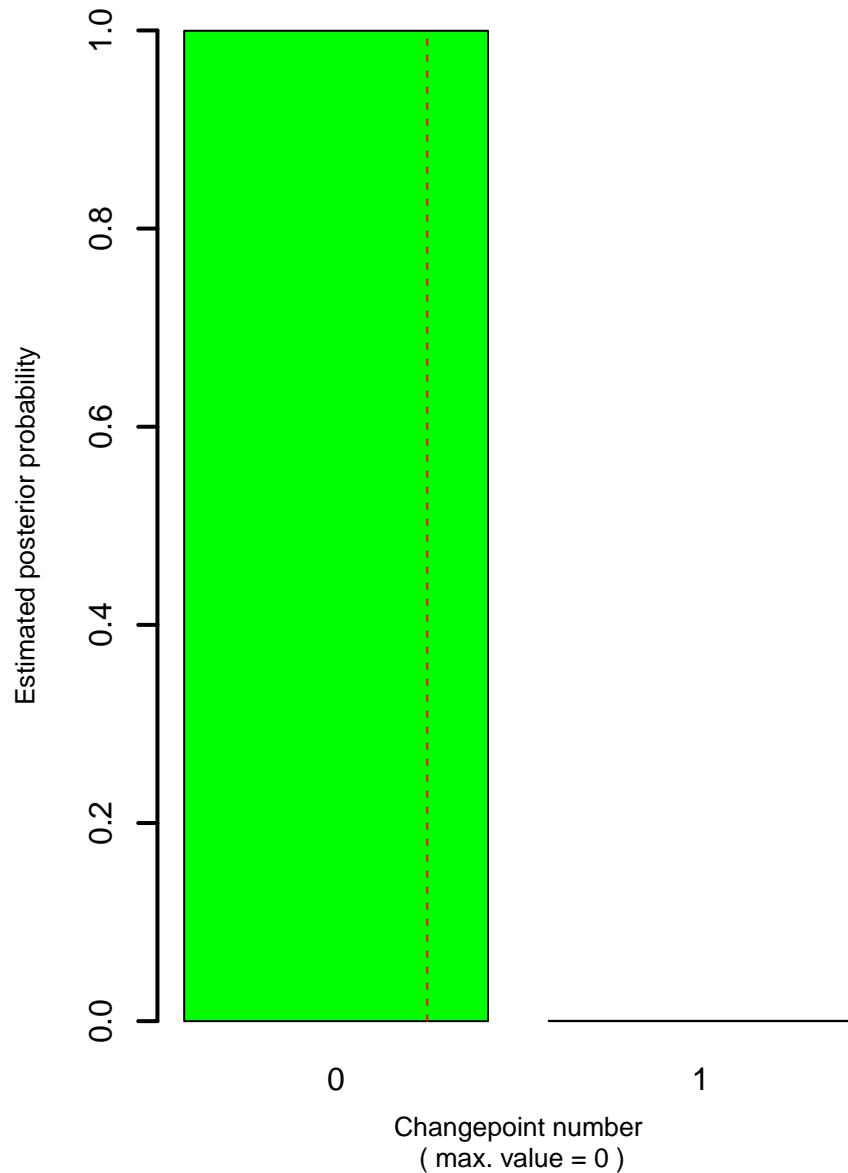
Target gene expression profile



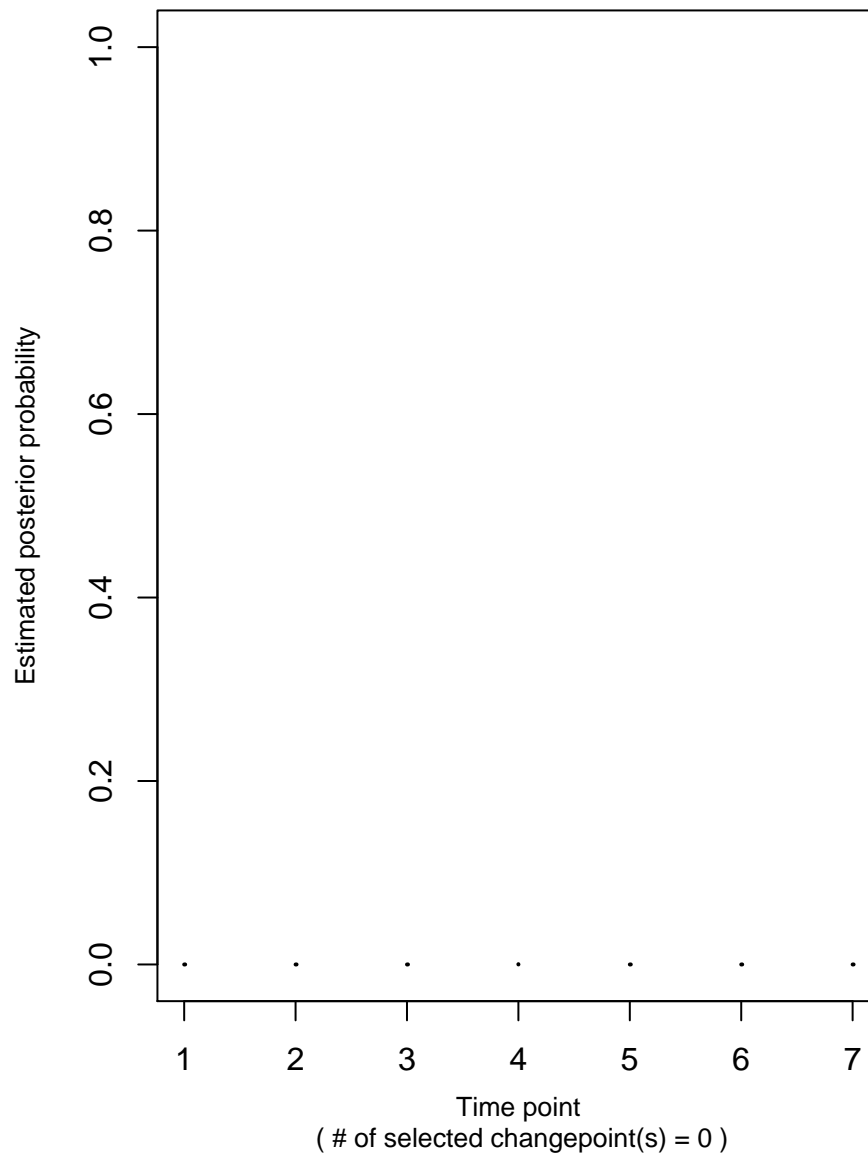
Parent gene expression profiles



Number of changepoint
– target gene: Src64B –



Changepoint position
– target gene: Src64B –



Regulatory model for target gene: Src64B

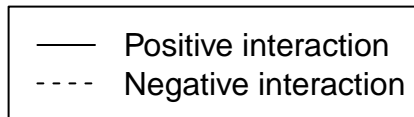
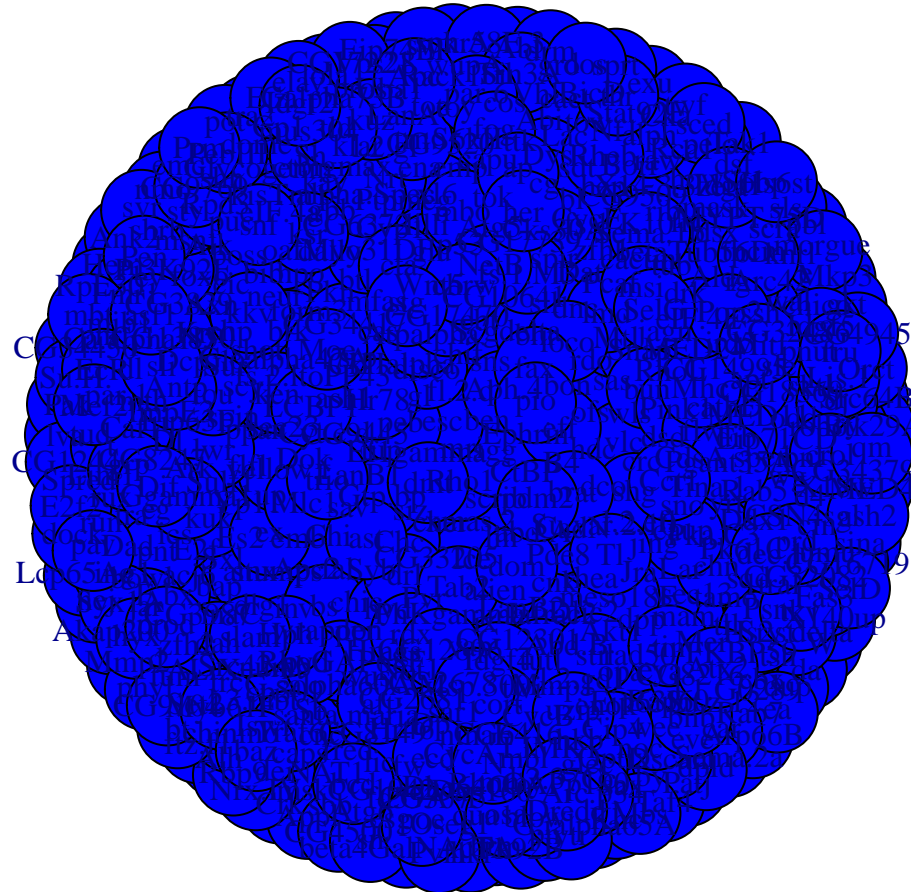
Temporal segment # 1 : [2 , 6]

Estimated posterior probability



Parent genes
of selected edge(s): 2

Sub-network # 1
(time point 2 to 6)



ARTIVA summary page
(interactions are arranged in order of decreasing confidence level)

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
502	1	1	2	6	+
199	1	1	2	6	+