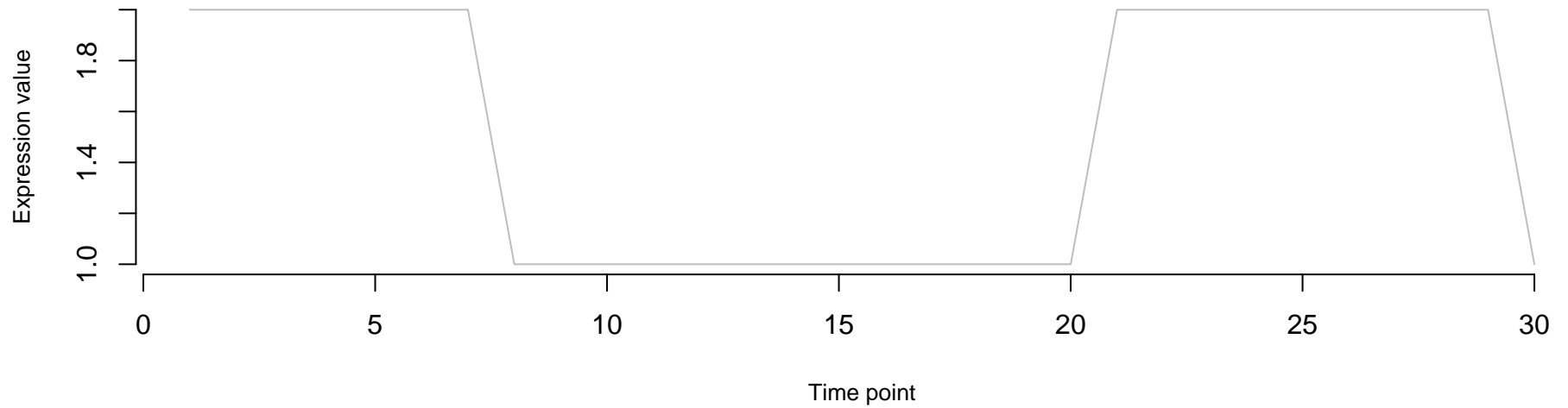


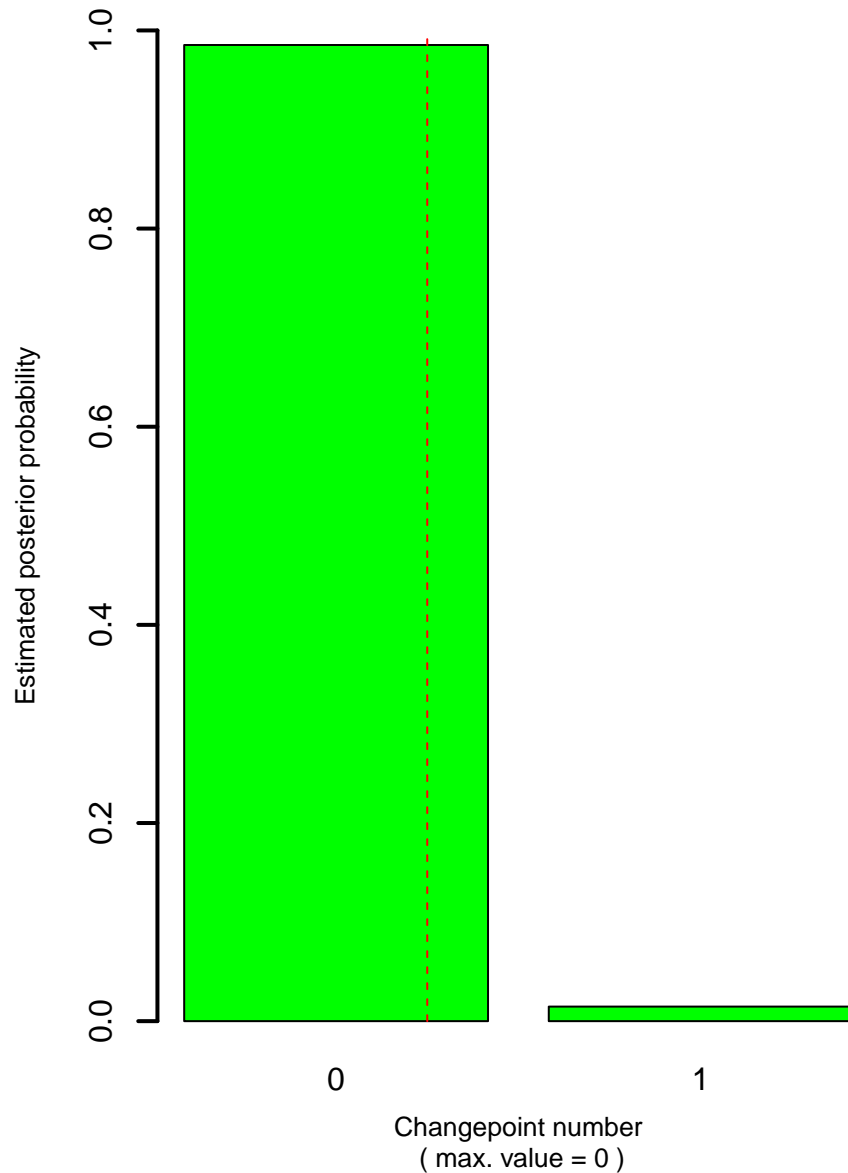
Target gene expression profile



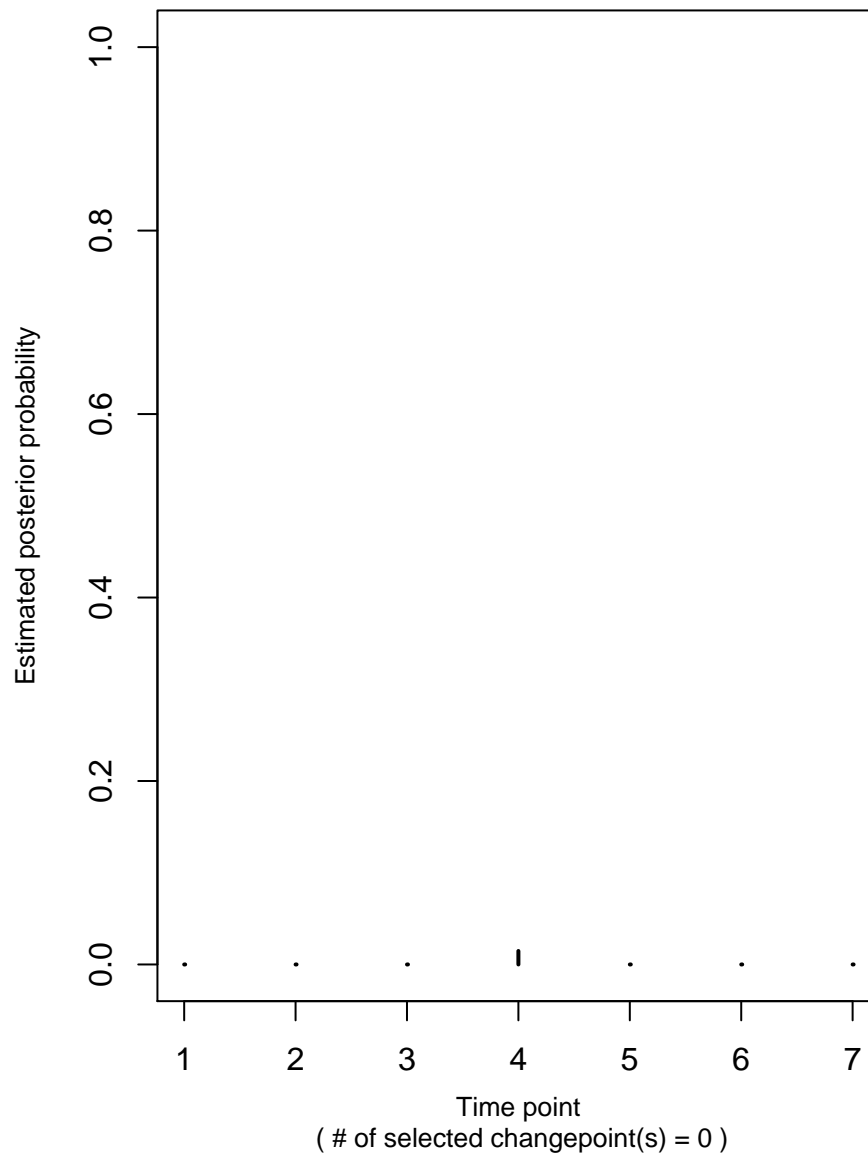
Parent gene expression profiles



Number of changepoint
– target gene: Rca1 –

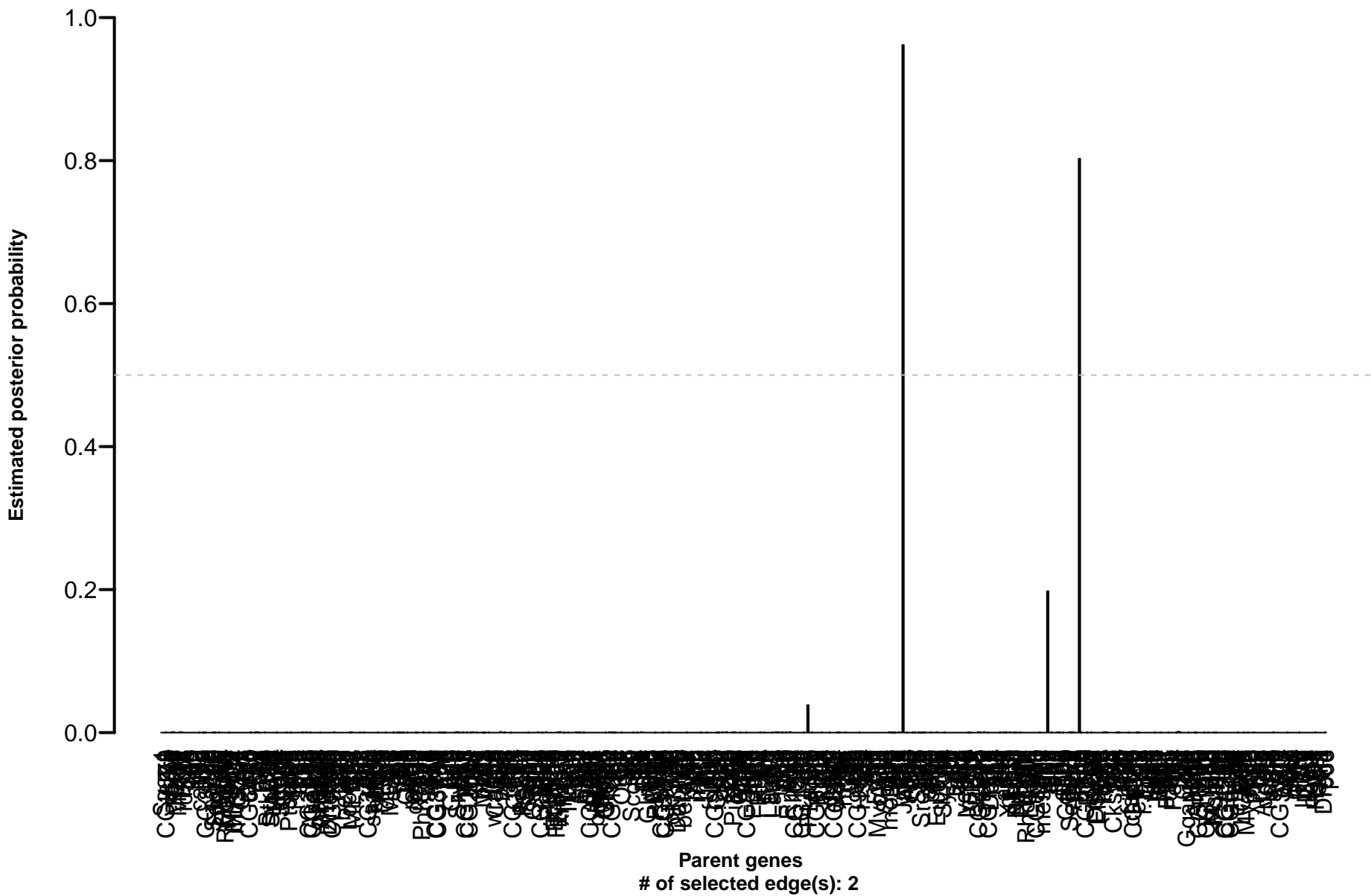


Changepoint position
– target gene: Rca1 –

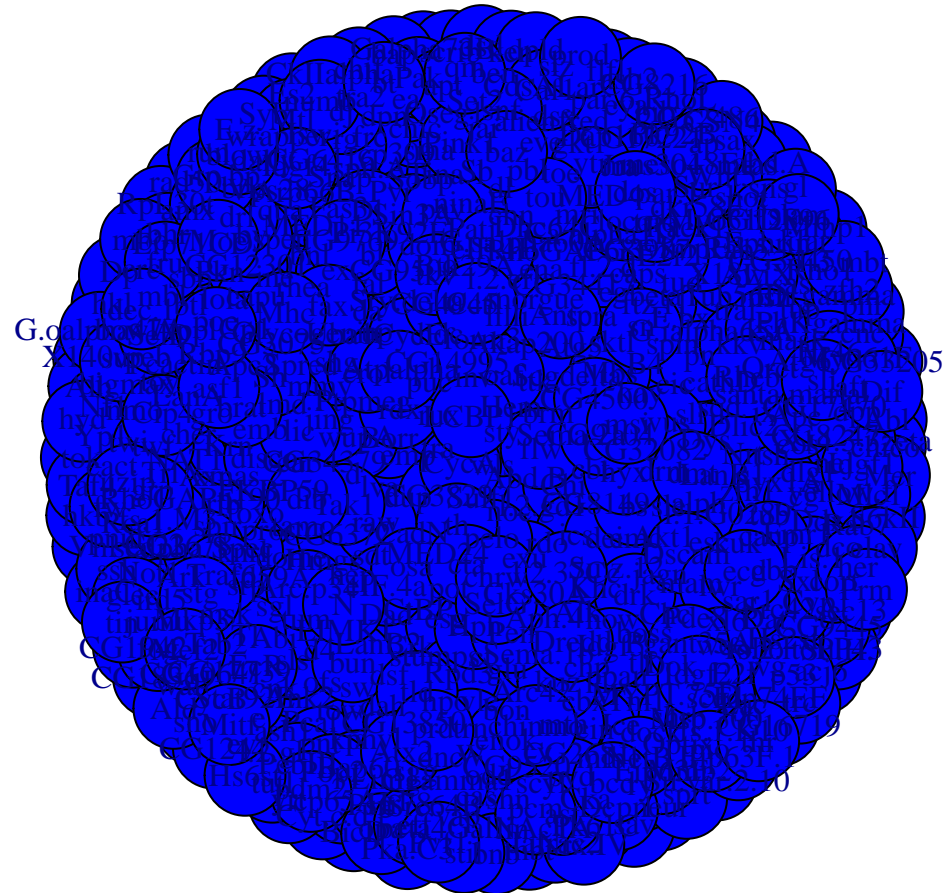


Regulatory model for target gene: Rca1

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)

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
290	1	0.9617	2	6	+
334	1	0.8026	2	6	+