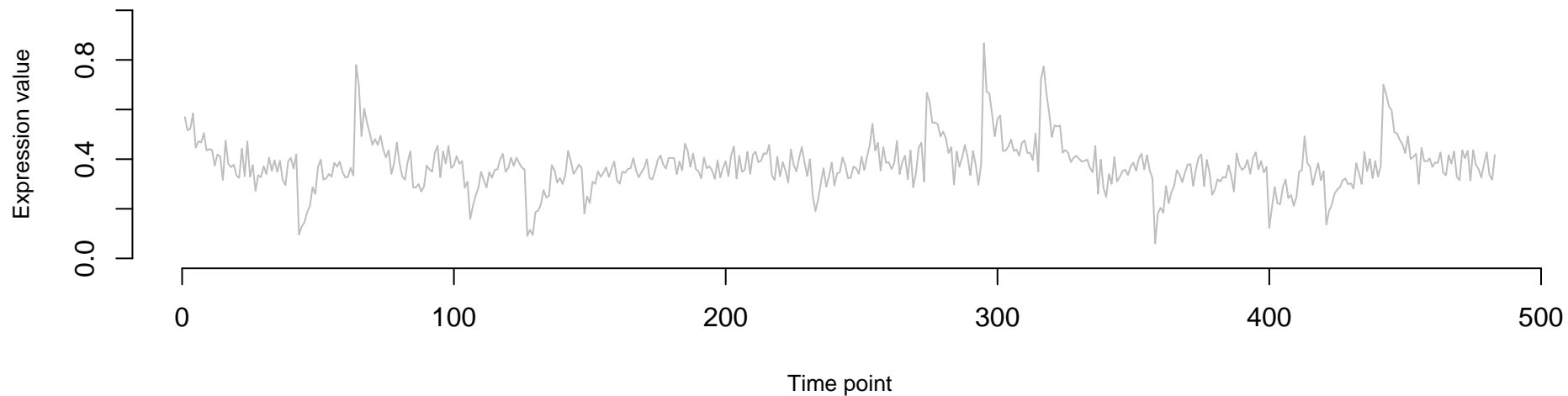


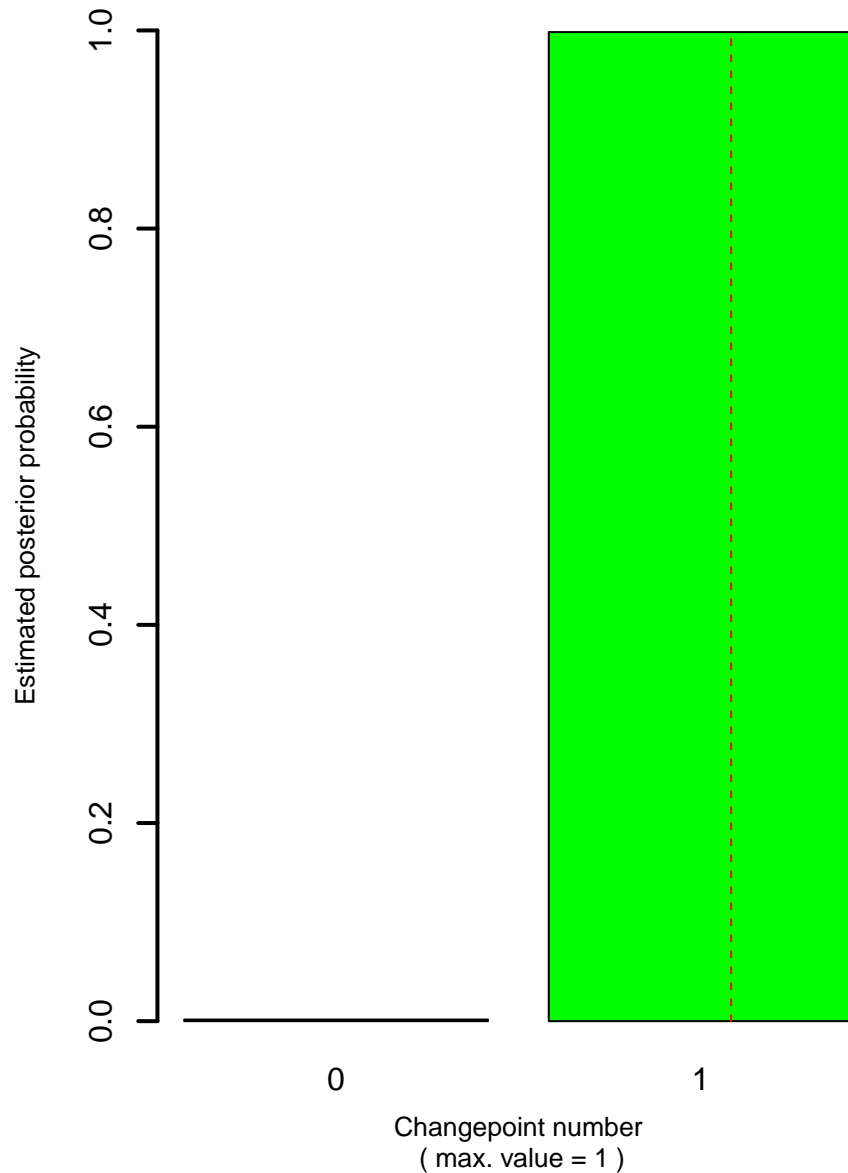
Target gene expression profile



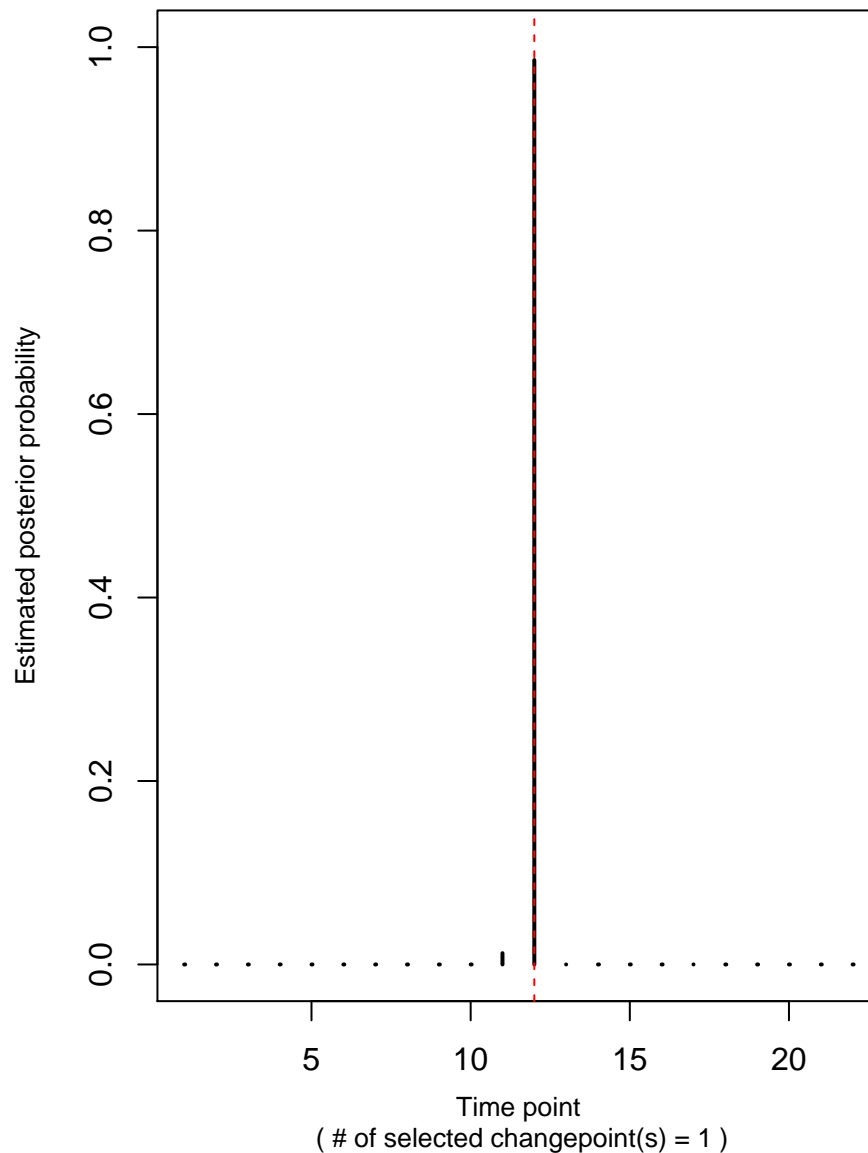
Parent gene expression profiles



Number of changepoint
– target gene: G45 –

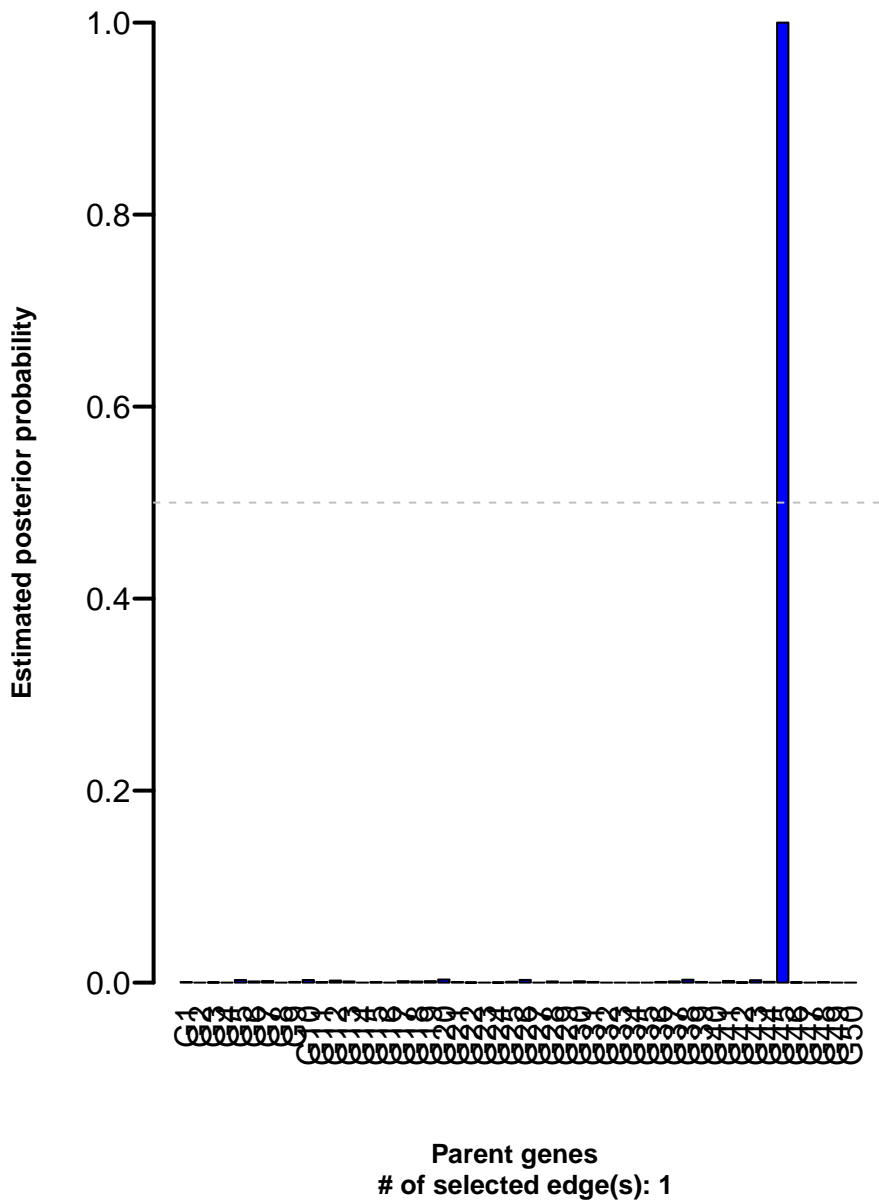


Changepoint position
– target gene: G45 –



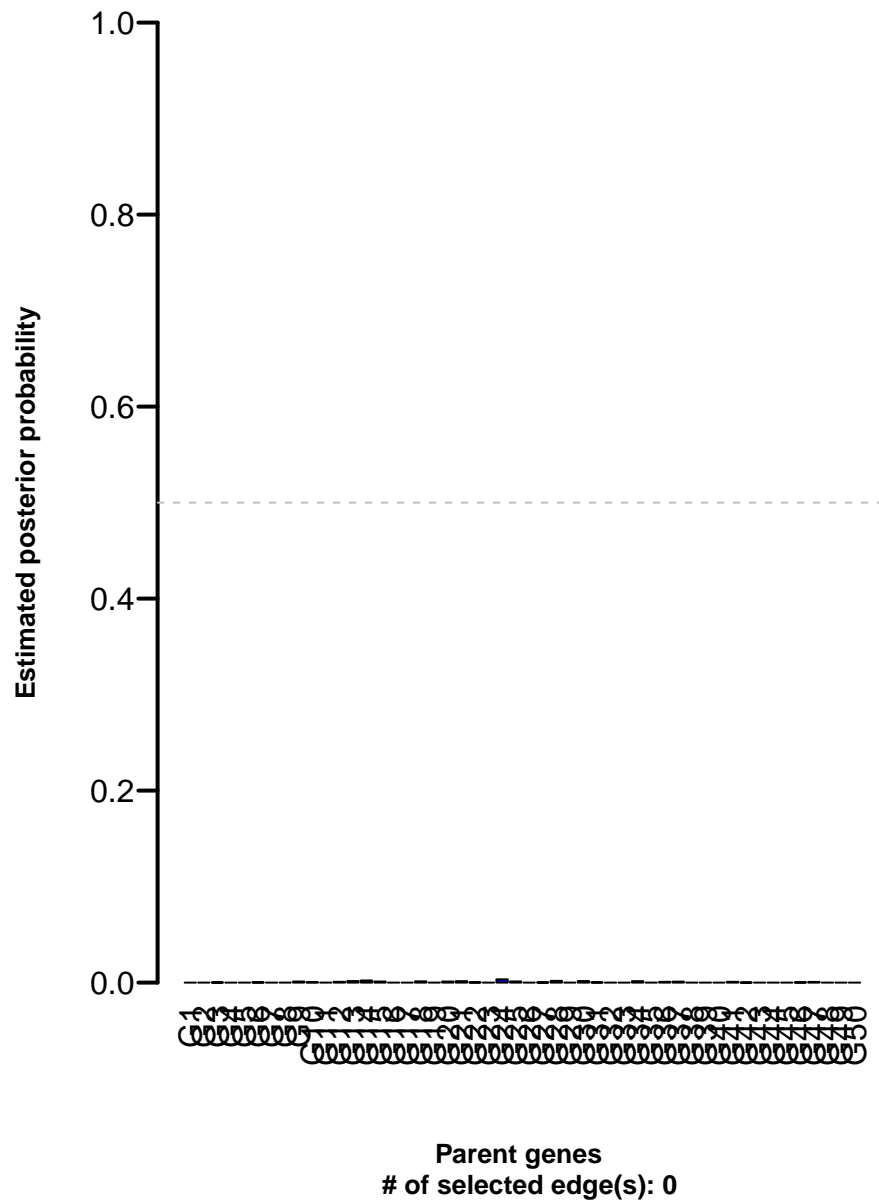
Regulatory model for target gene: G45

Temporal segment # 1 : [2 , 11]

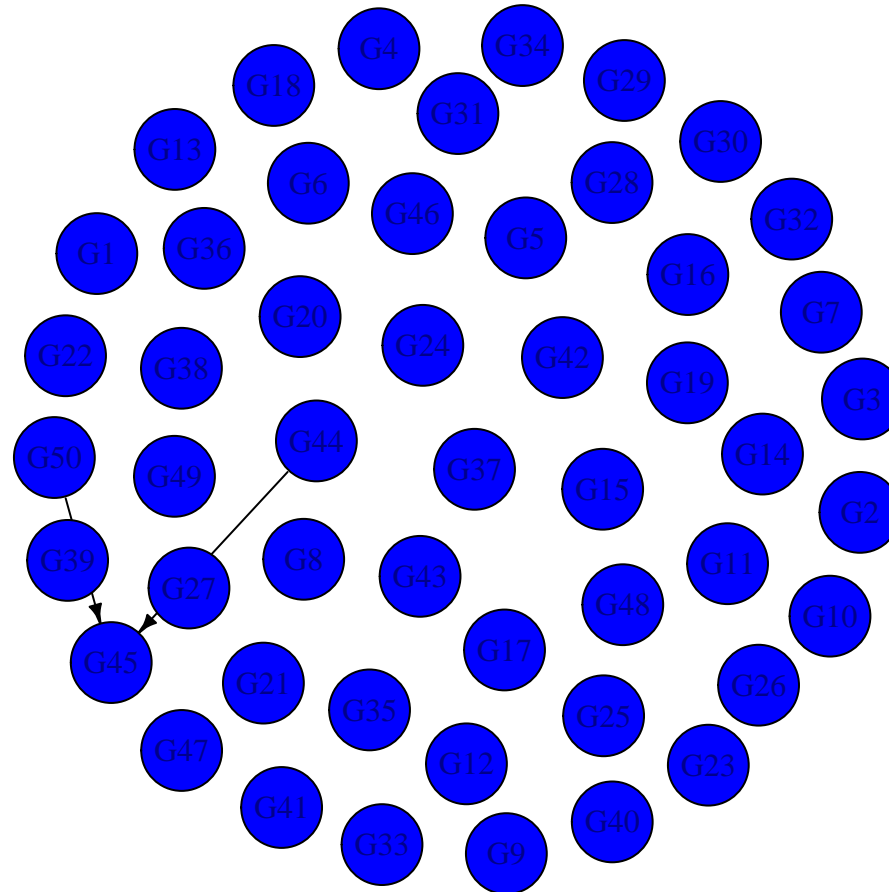


Regulatory model for target gene: G45

Temporal segment # 2 : [12 , 21]

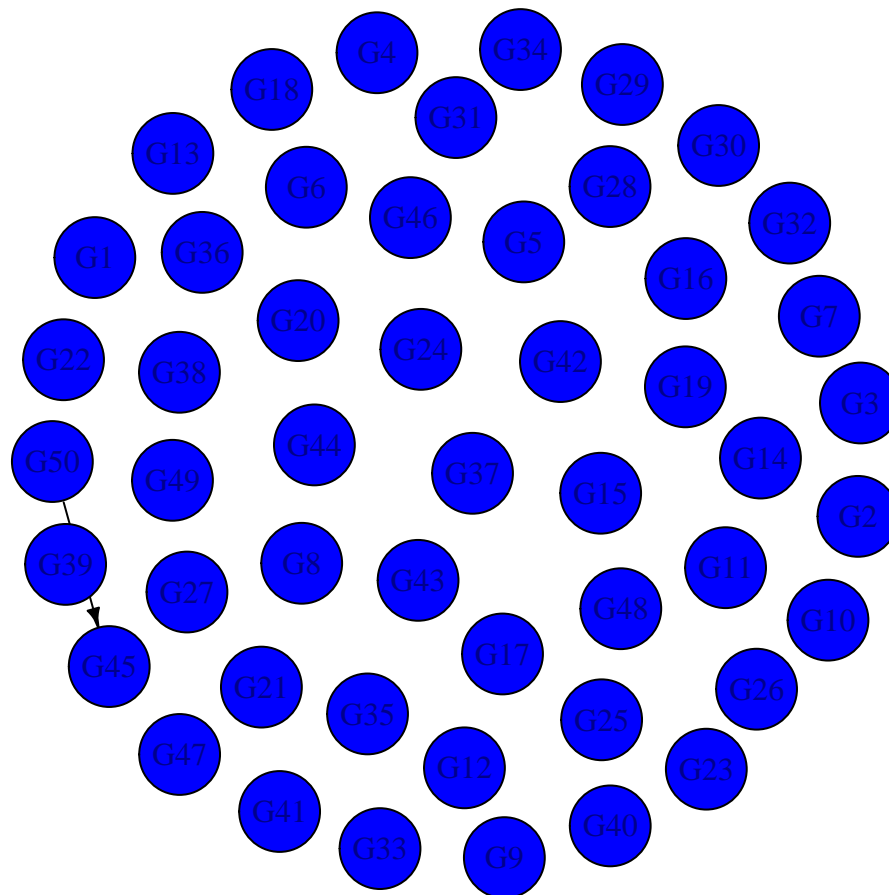


Sub-network # 1
(time point 2 to 11)



— Positive interaction
- - - Negative interaction

Sub-network # 2
(time point 12 to 21)



— Positive interaction
- - - Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
40	1	1	2	11	+