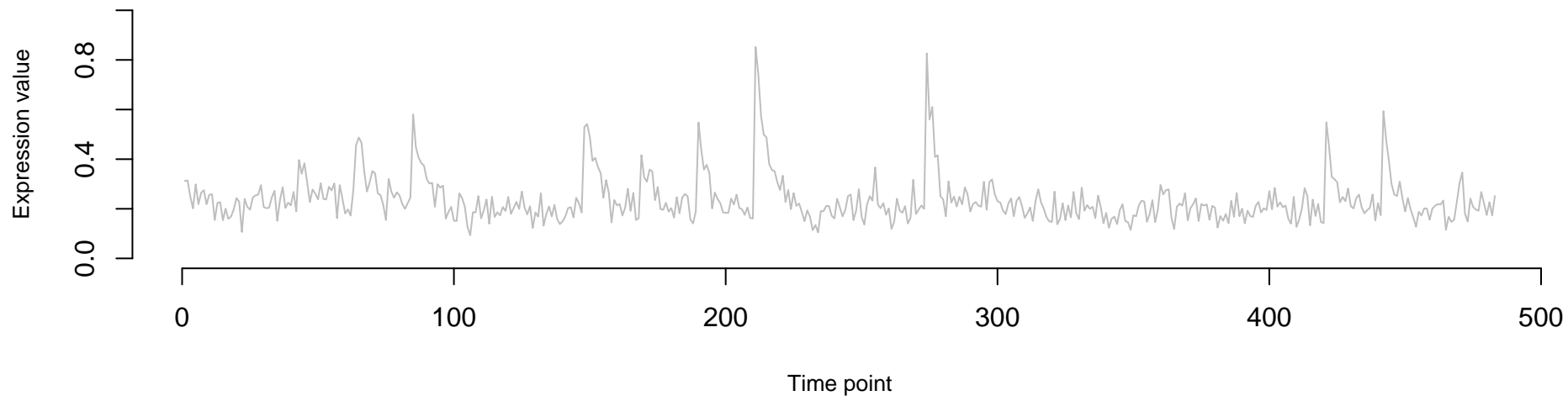


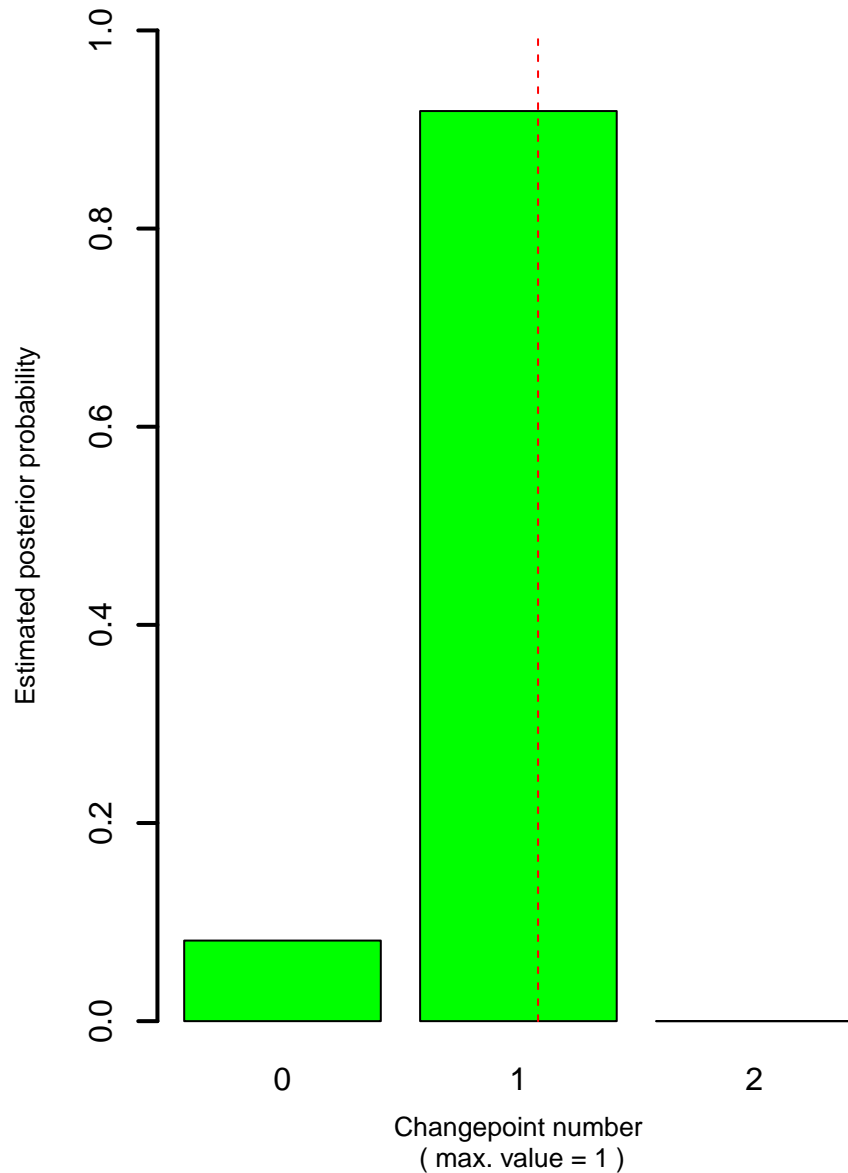
Target gene expression profile



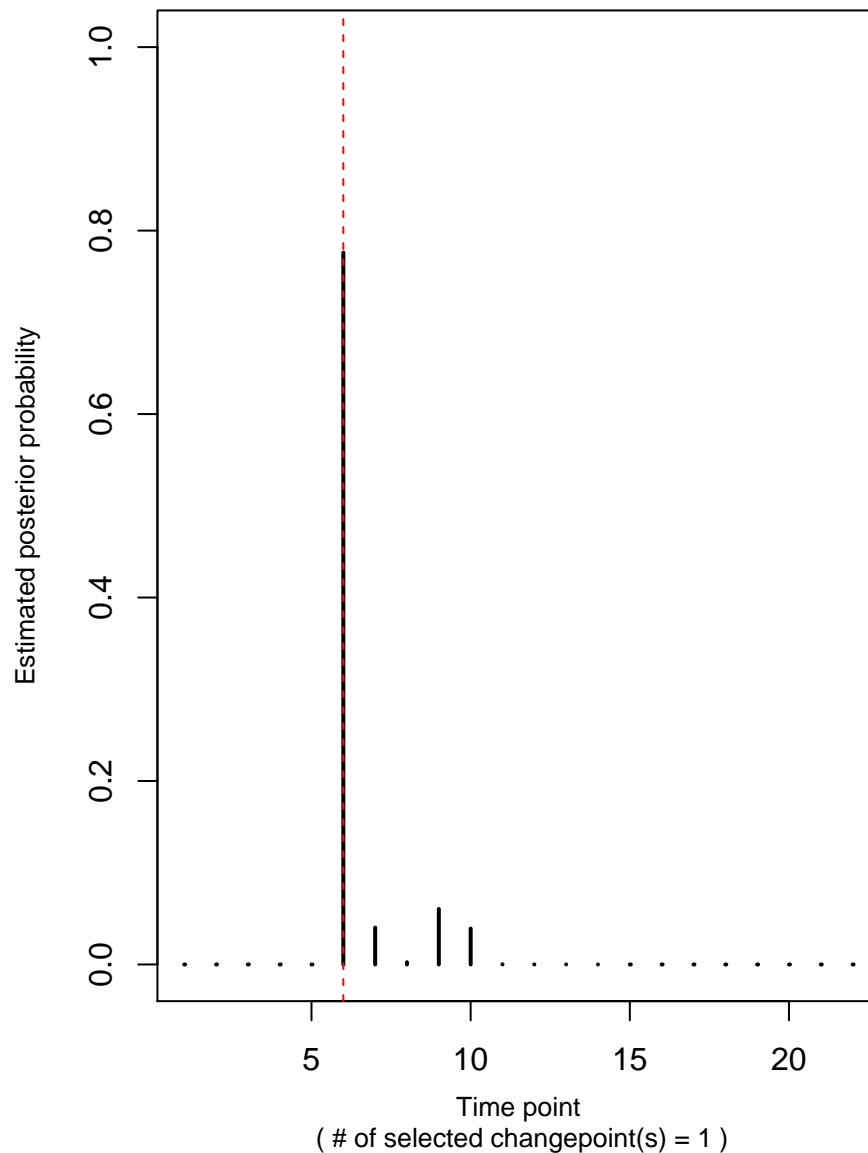
Parent gene expression profiles



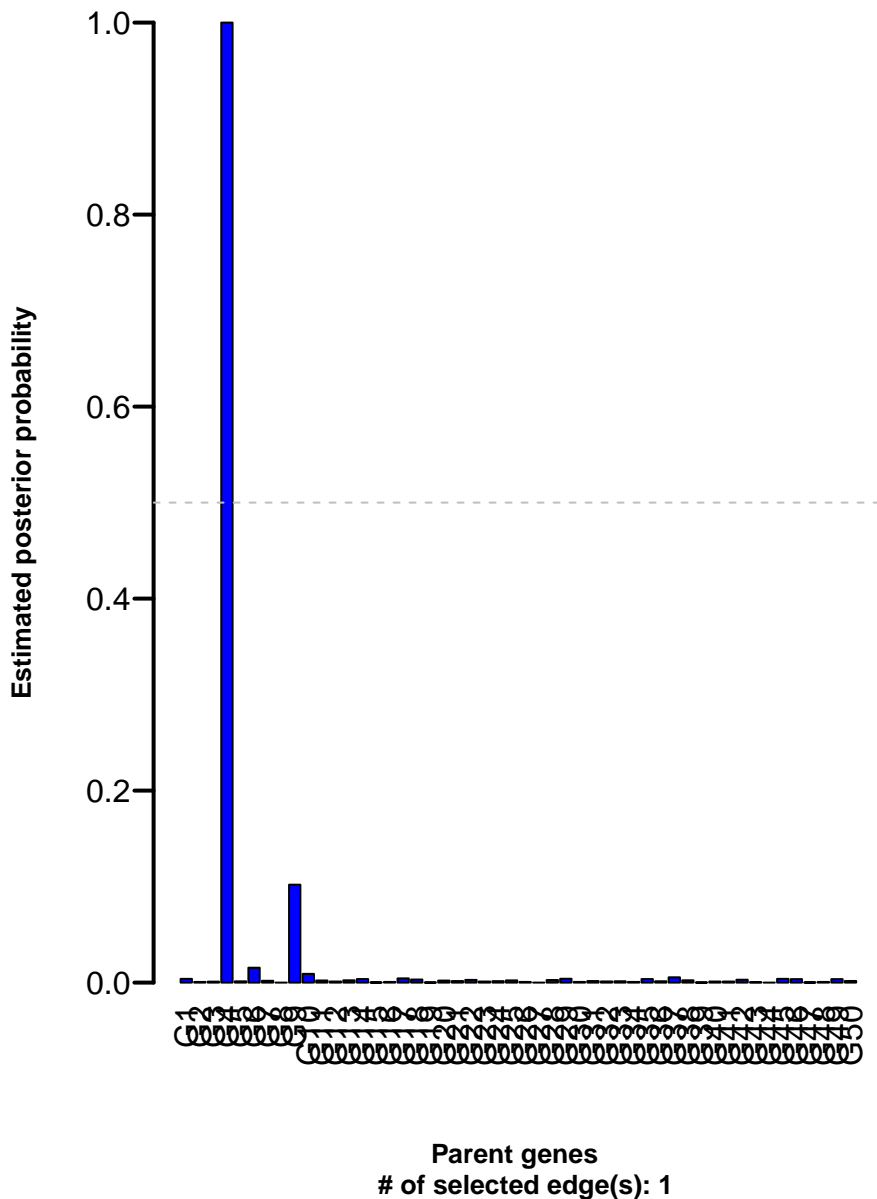
Number of changepoint
– target gene: G4 –



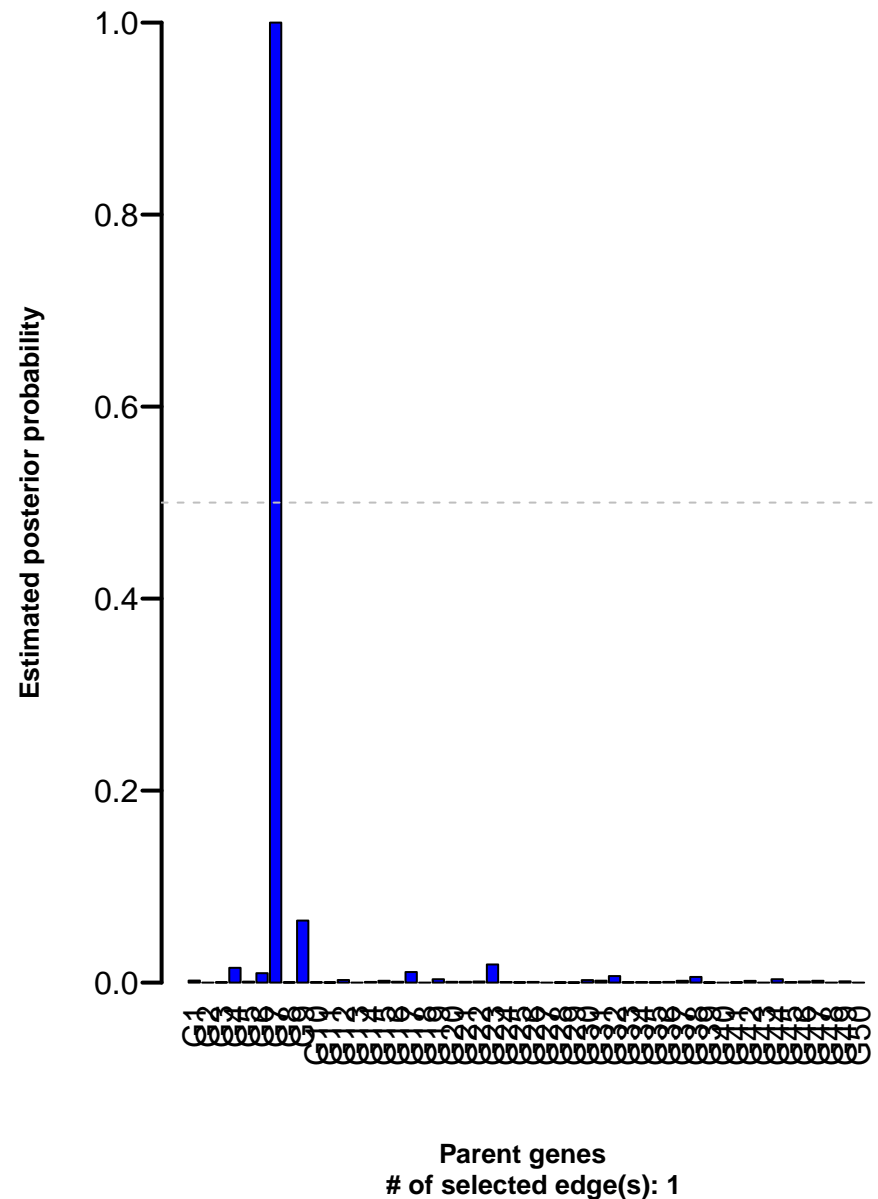
Changepoint position
– target gene: G4 –



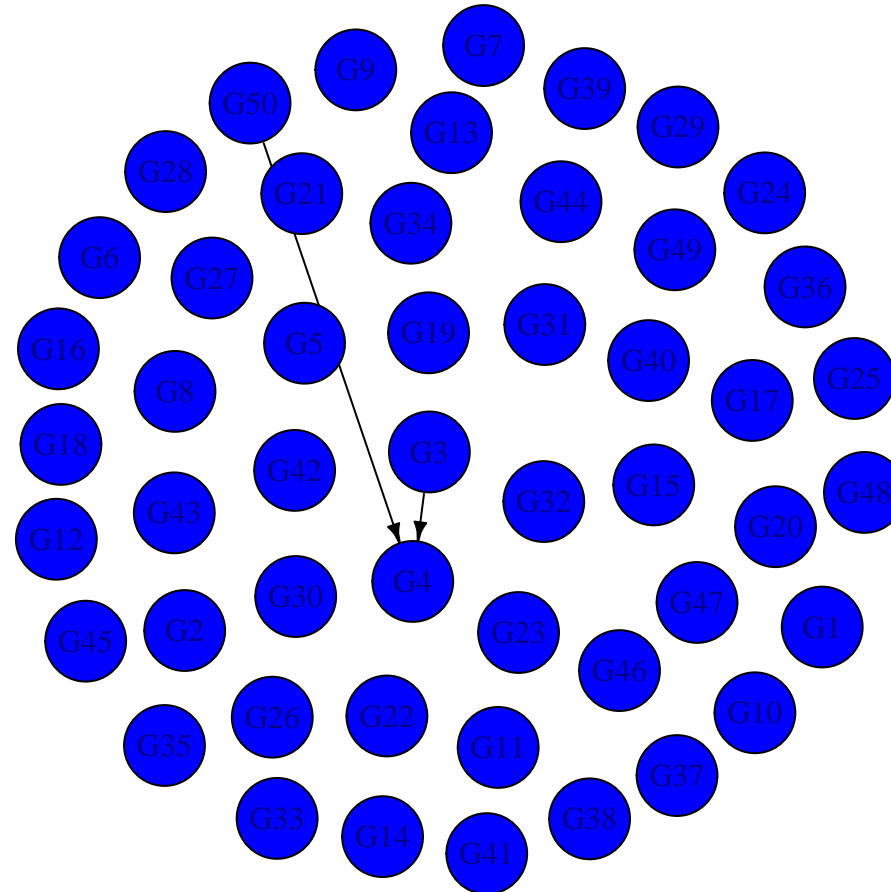
Regulatory model for target gene: G4
Temporal segment # 1 : [2 , 5]



Regulatory model for target gene: G4
Temporal segment # 2 : [6 , 21]

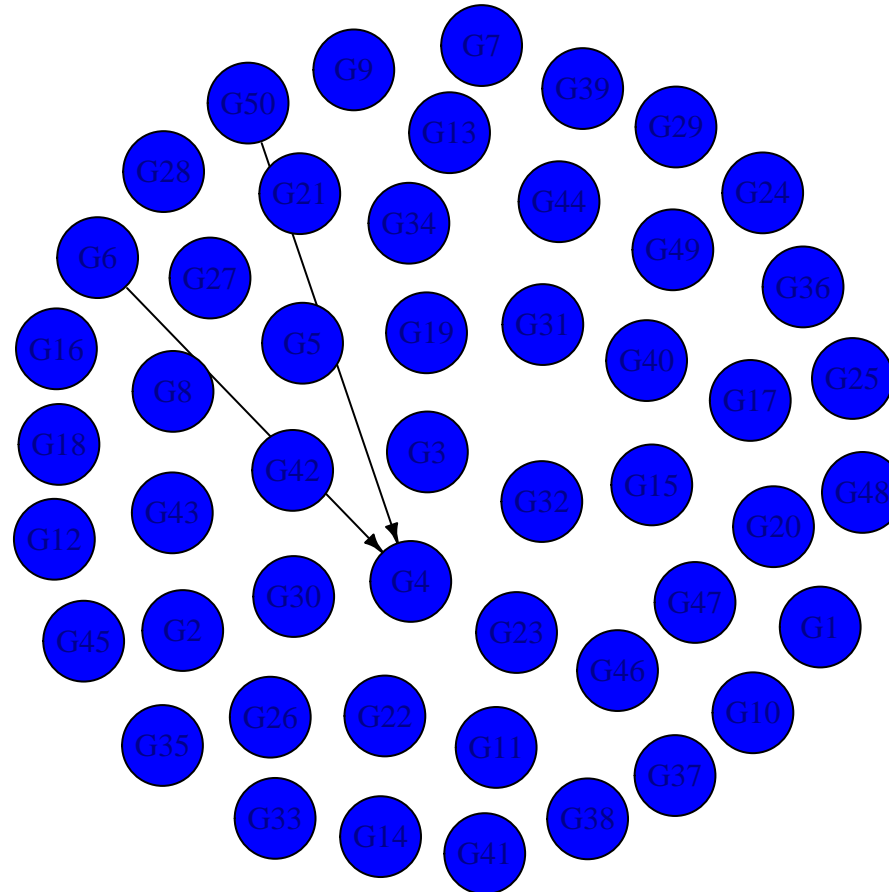


Sub-network # 1
(time point 2 to 5)



— Positive interaction
---- Negative interaction

Sub-network # 2
(time point 6 to 21)



— Positive interaction
- - - Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
34	1	1	2	5	+
48	1	1	6	21	-