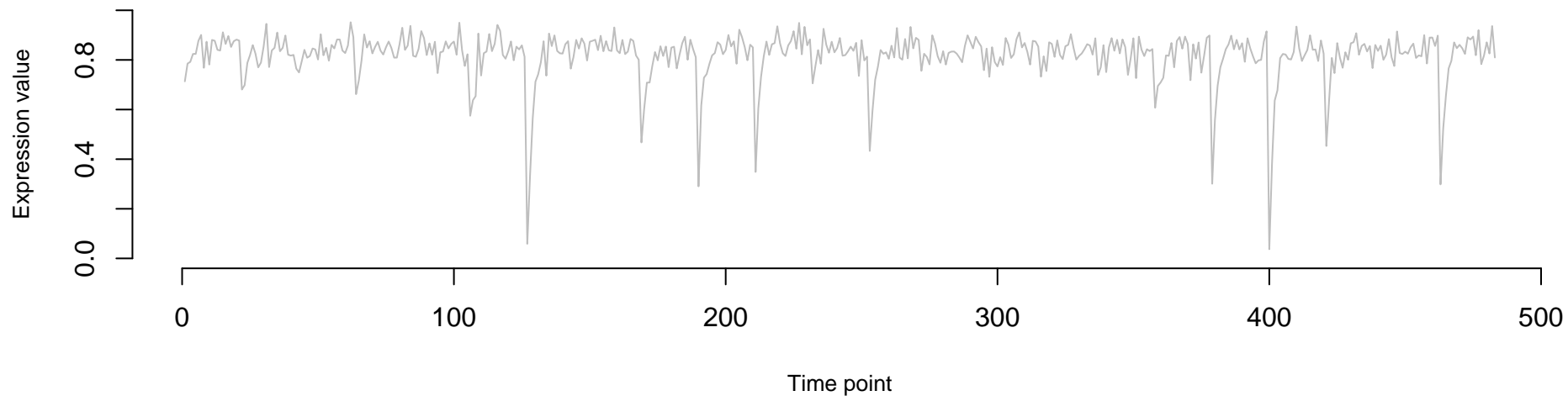


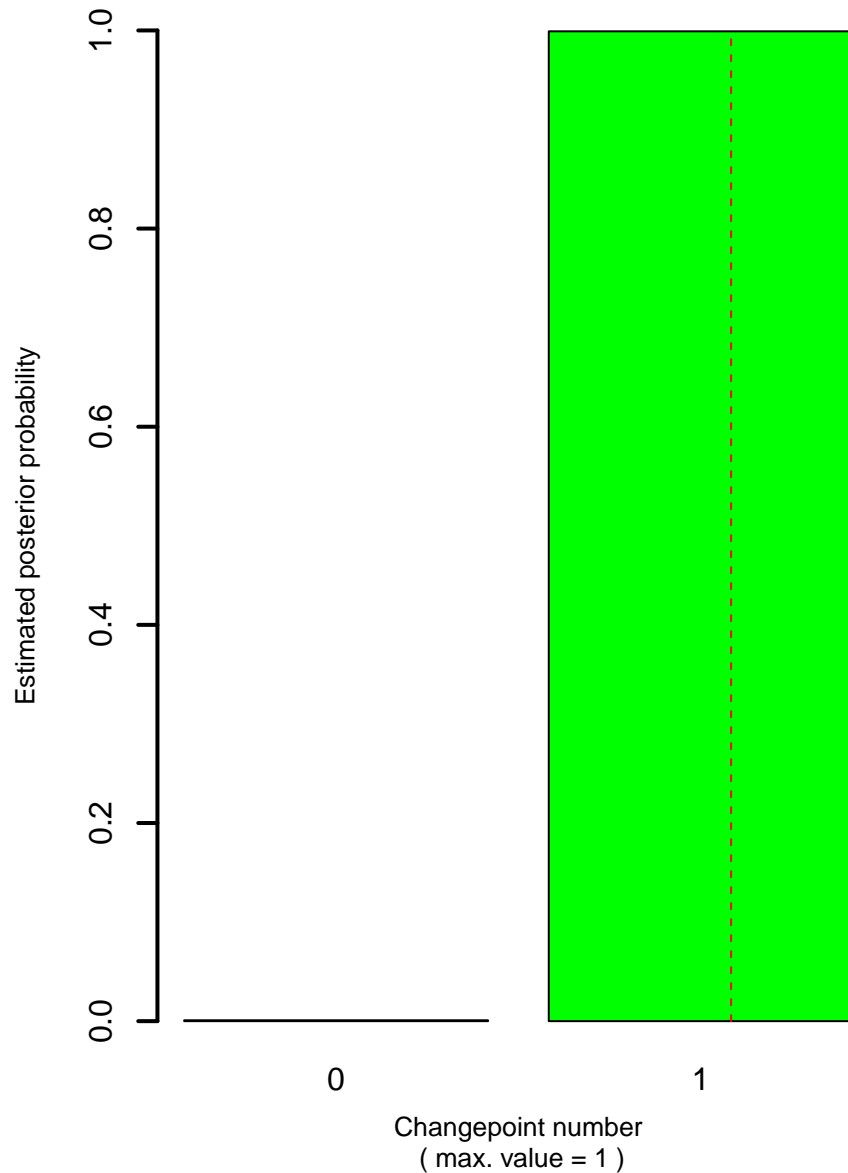
Target gene expression profile



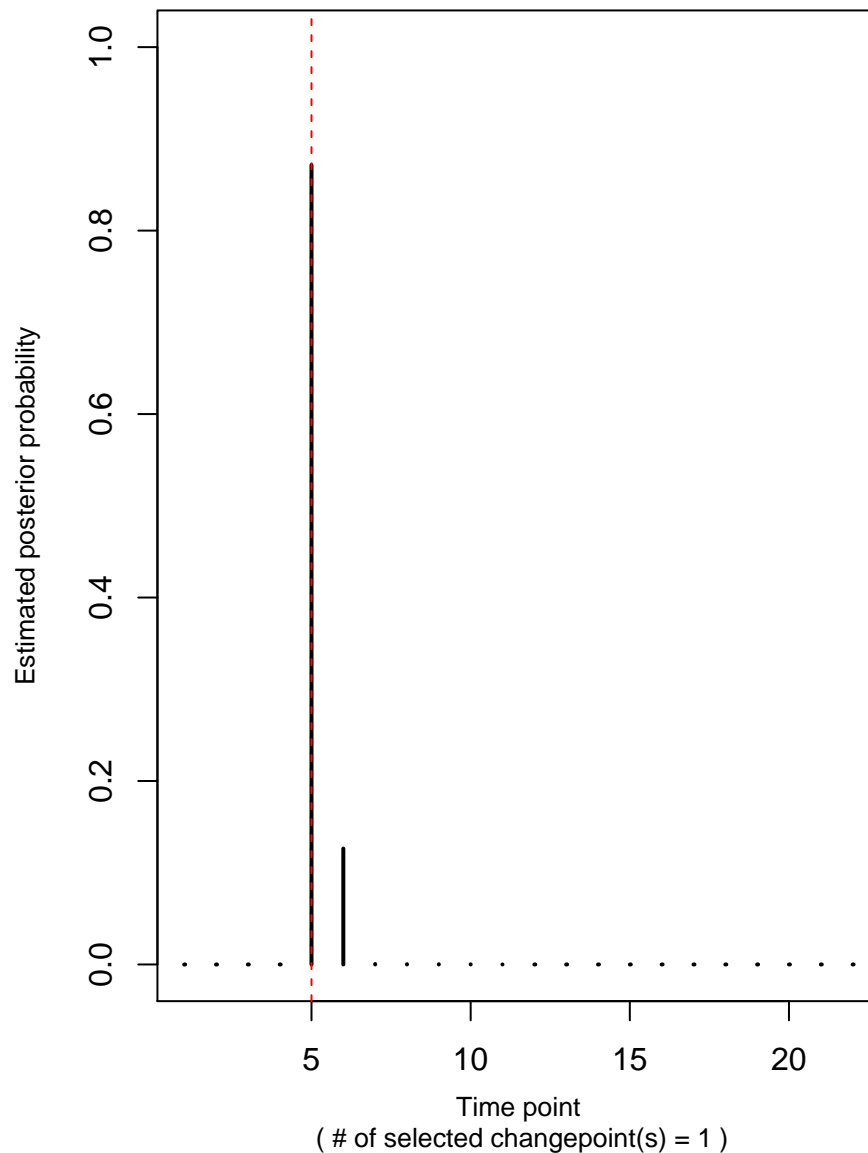
Parent gene expression profiles



Number of changepoint
– target gene: G38 –

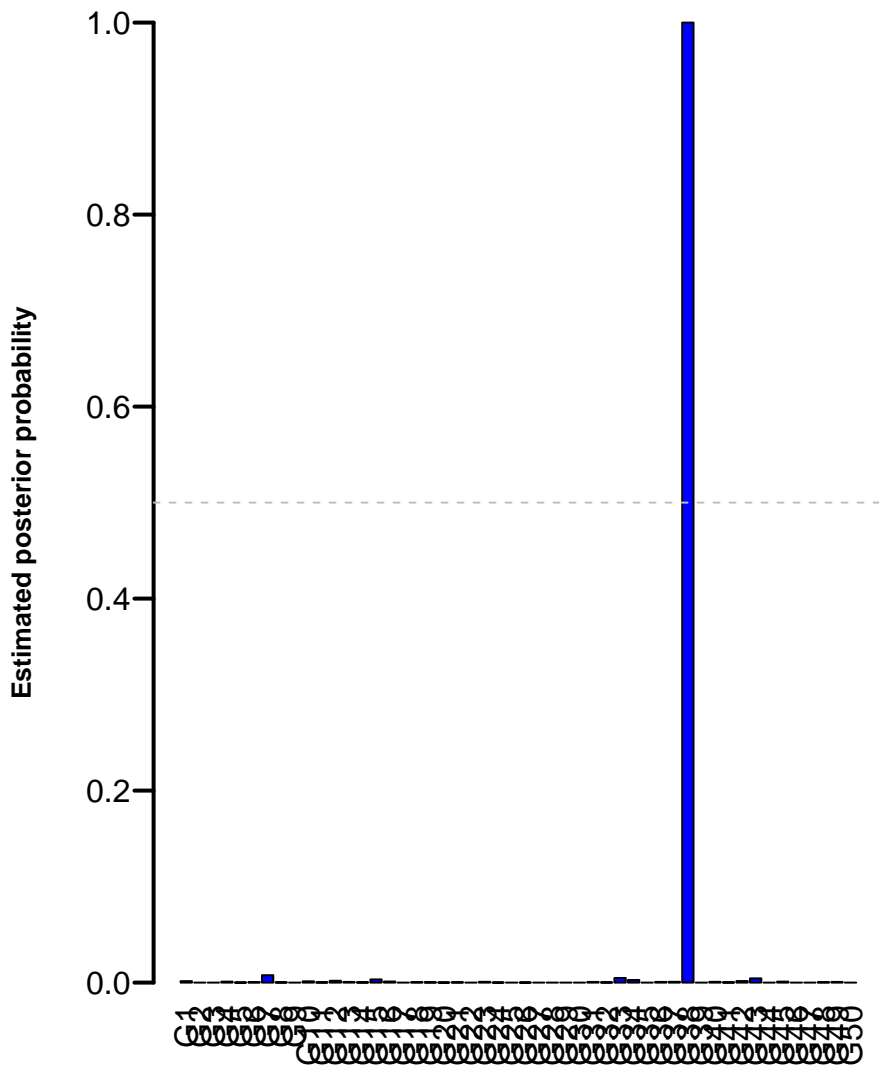


Changepoint position
– target gene: G38 –



Regulatory model for target gene: G38

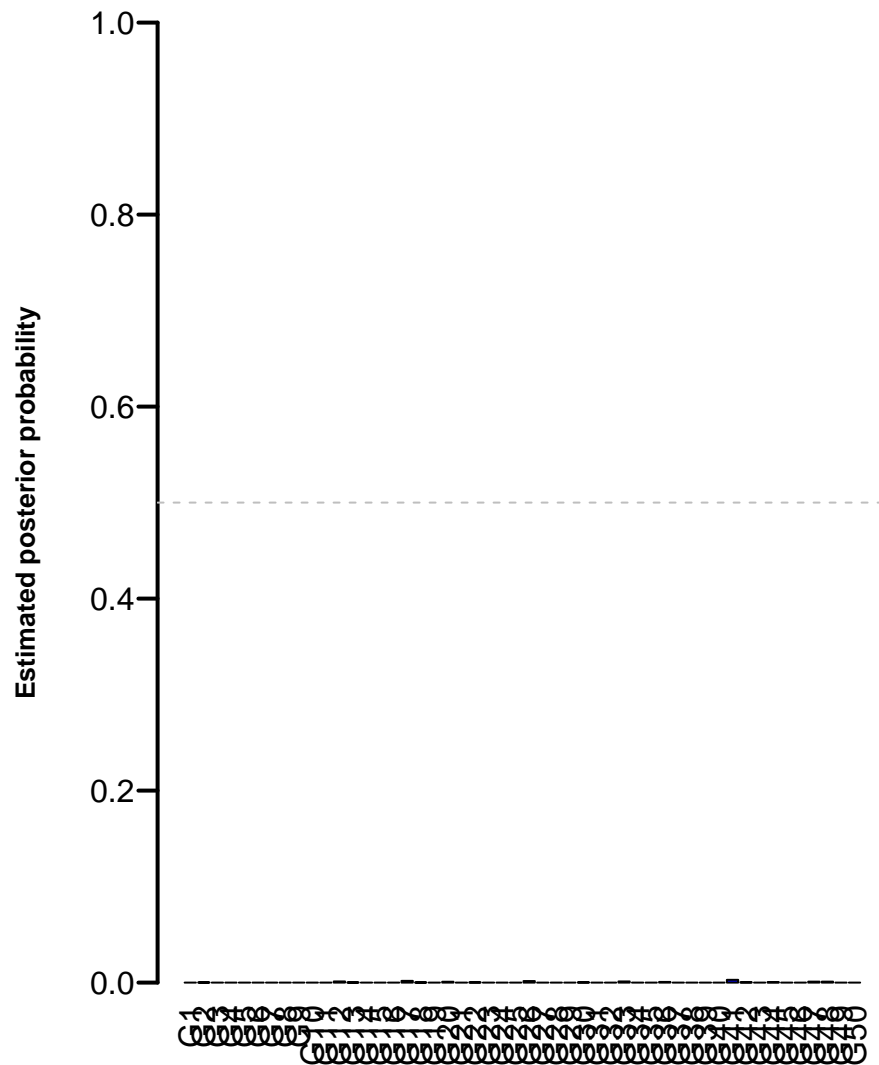
Temporal segment # 1 : [2 , 4]



Parent genes
of selected edge(s): 1

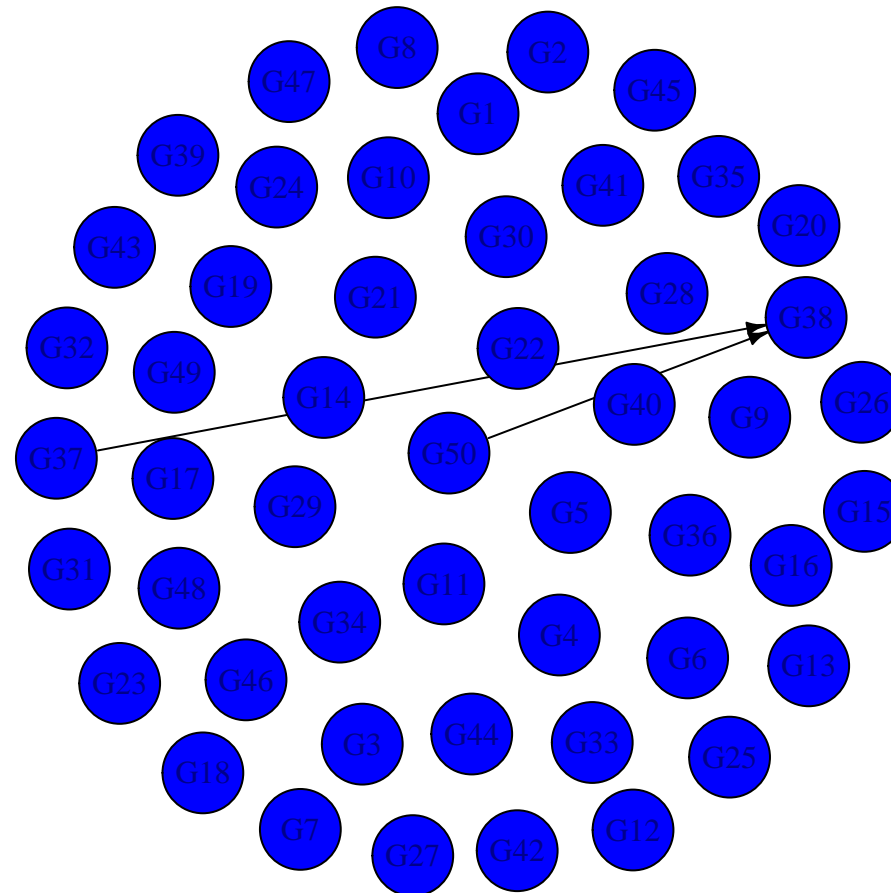
Regulatory model for target gene: G38

Temporal segment # 2 : [5 , 21]



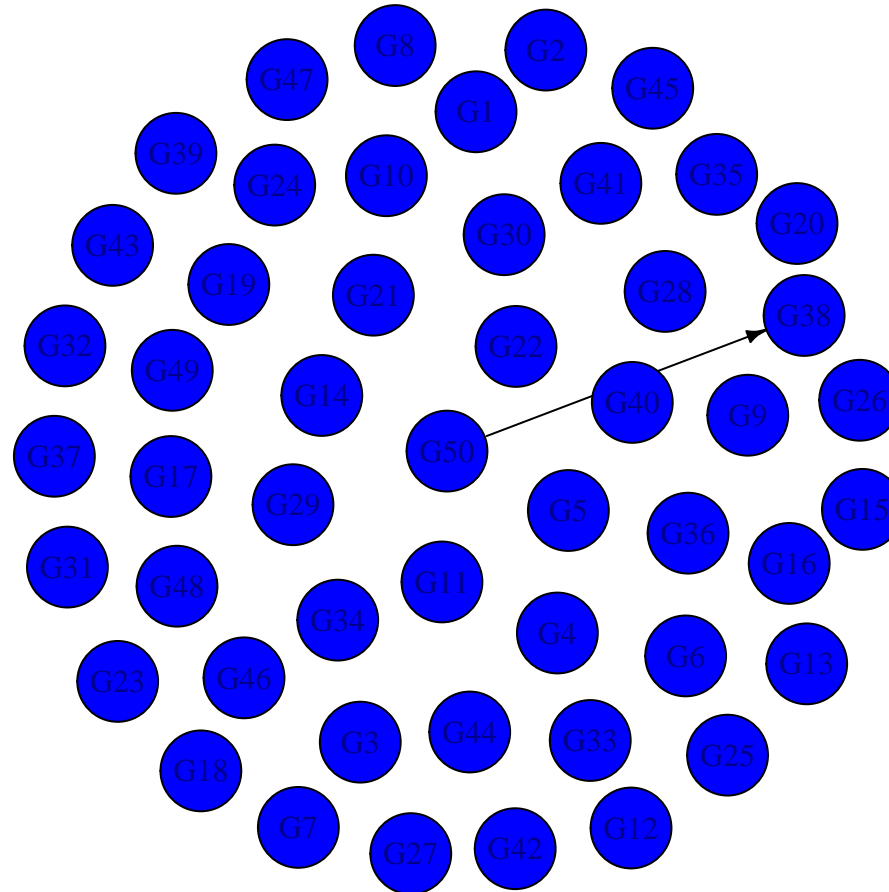
Parent genes
of selected edge(s): 0

Sub-network # 1
(time point 2 to 4)



— Positive interaction
---- Negative interaction

Sub-network # 2
(time point 5 to 21)



— Positive interaction
---- Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
32	1	1	2	4	+