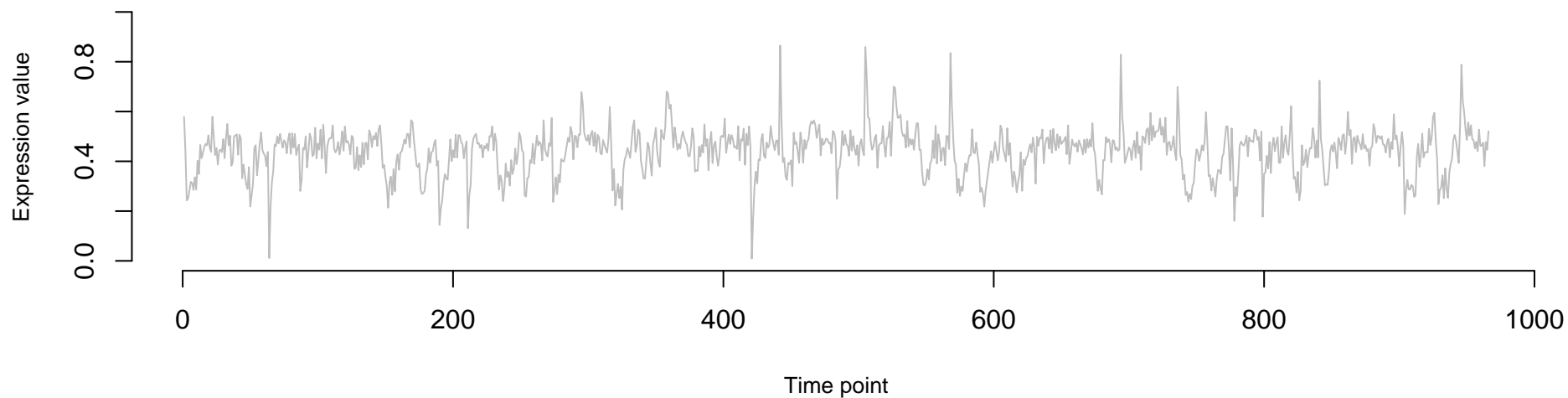


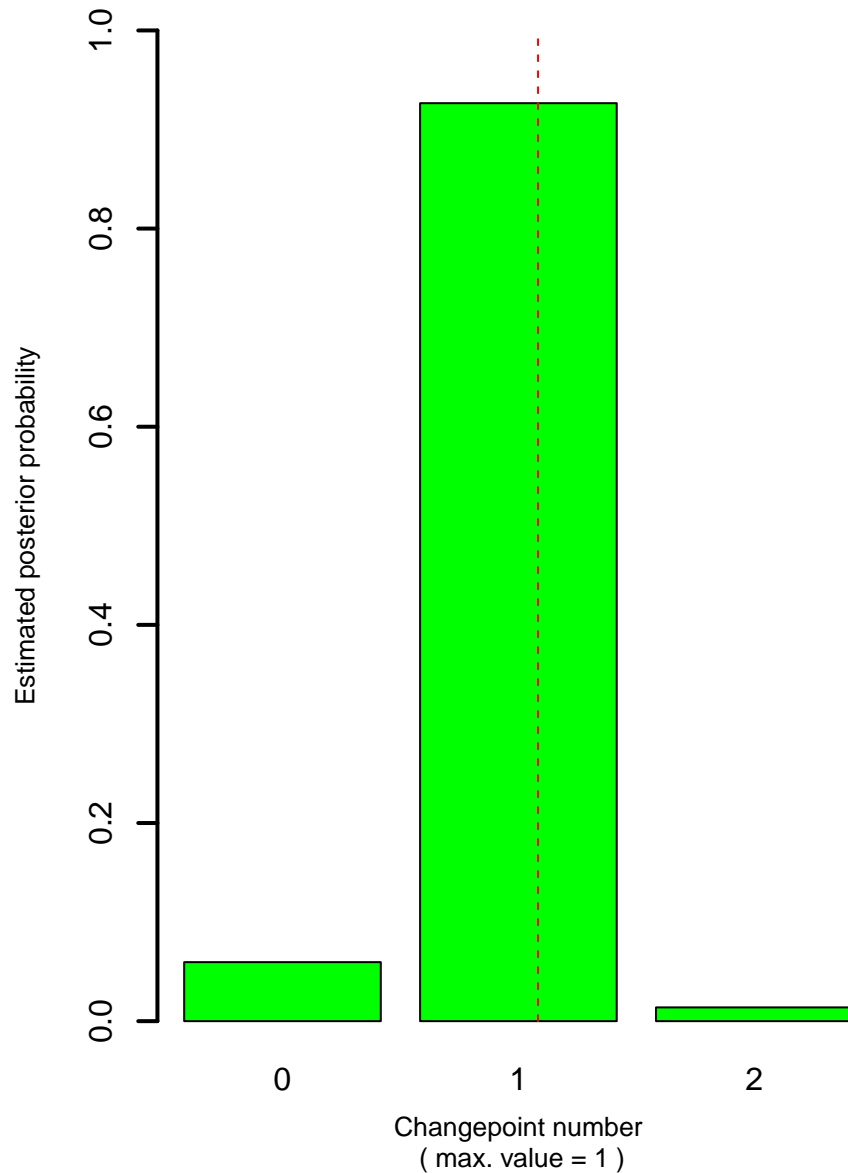
Target gene expression profile



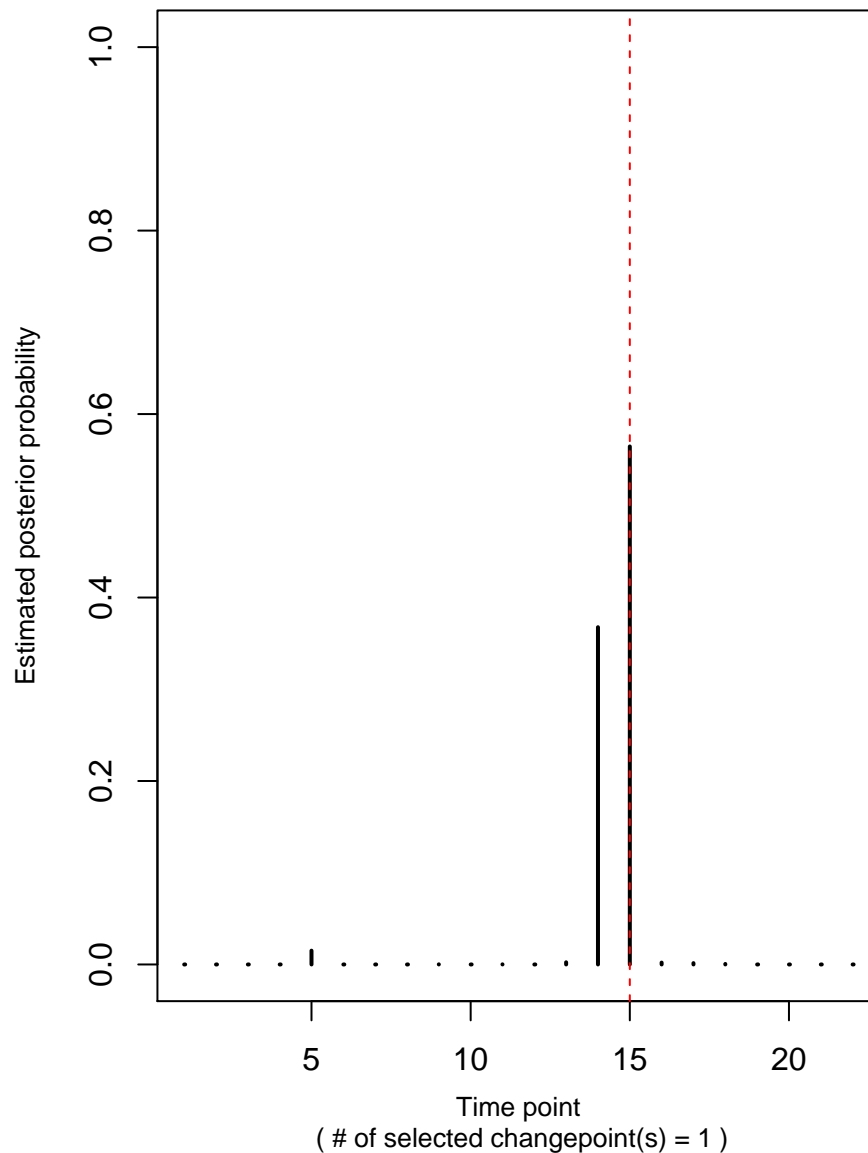
Parent gene expression profiles



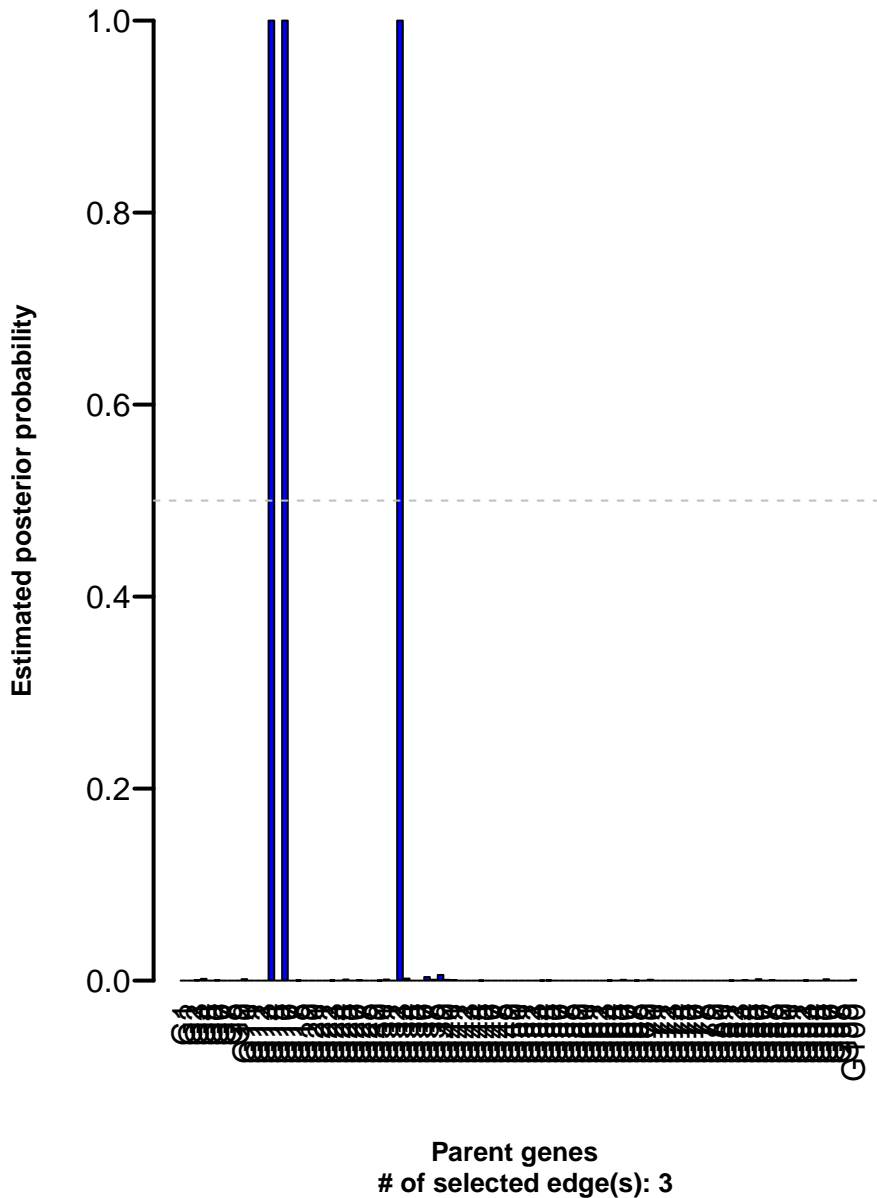
Number of changepoint
– target gene: G16 –



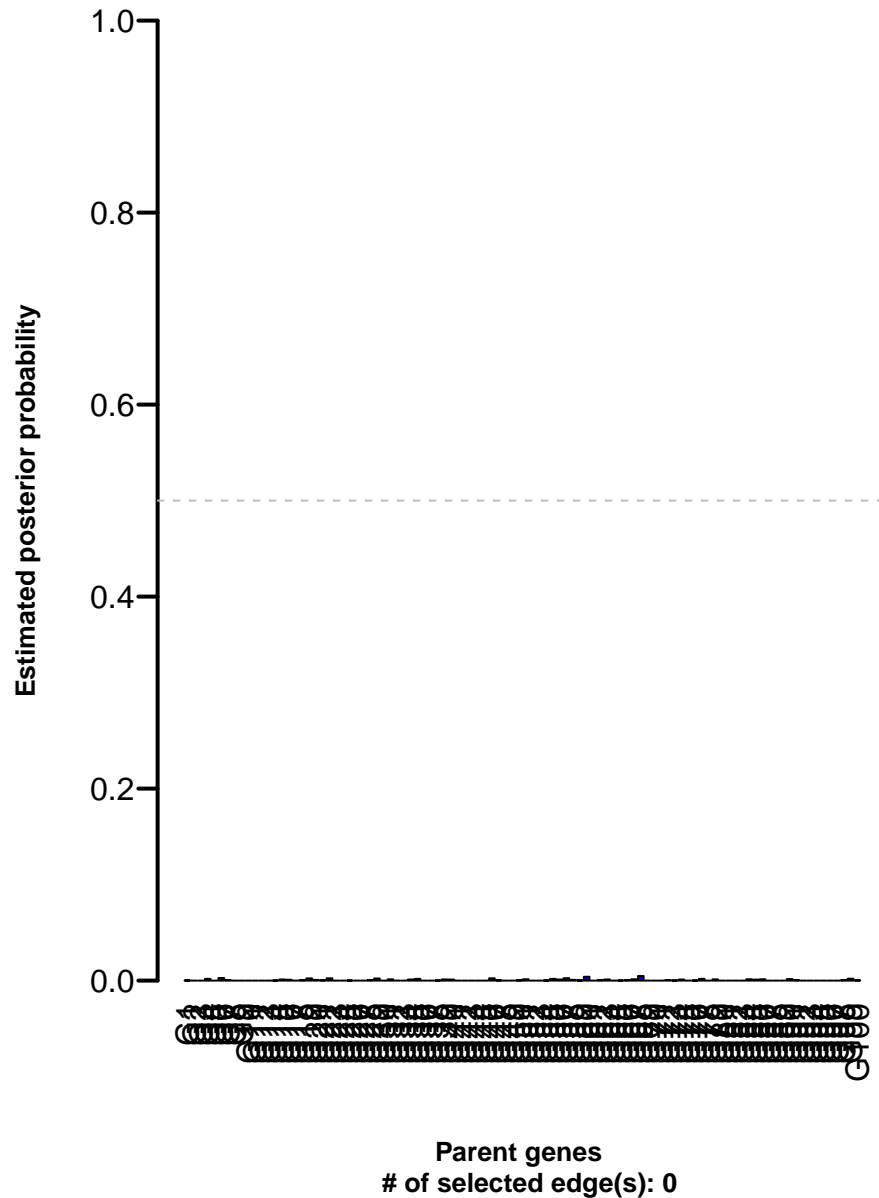
Changepoint position
– target gene: G16 –



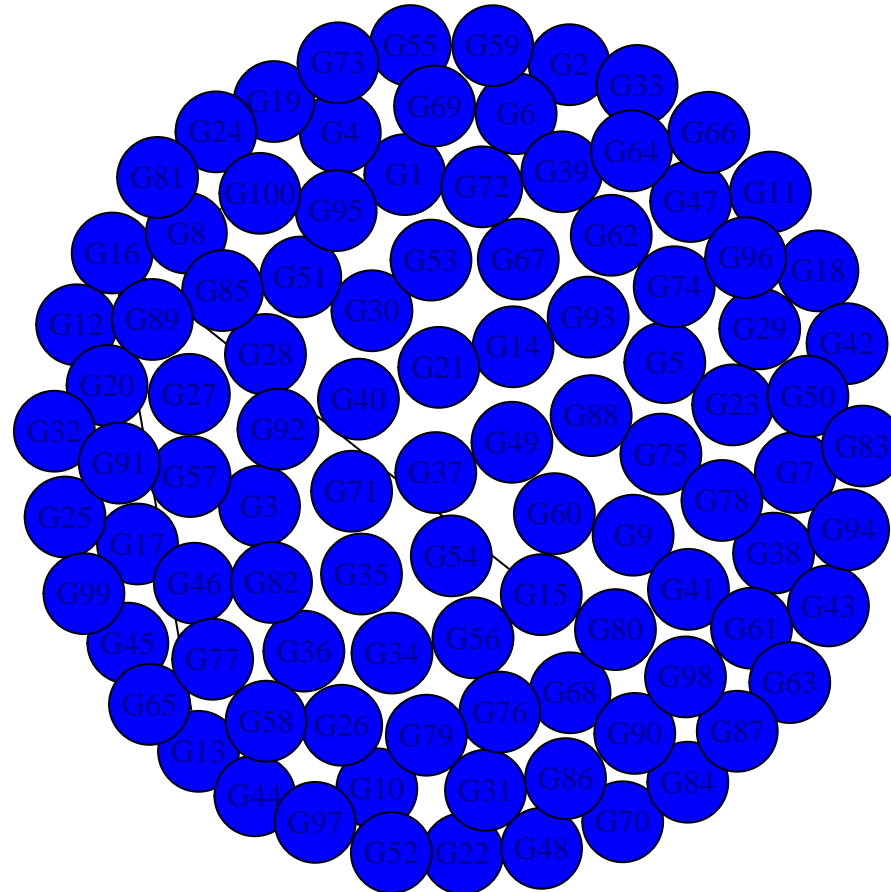
Regulatory model for target gene: G16
Temporal segment # 1 : [2 , 14]



Regulatory model for target gene: G16
Temporal segment # 2 : [15 , 21]

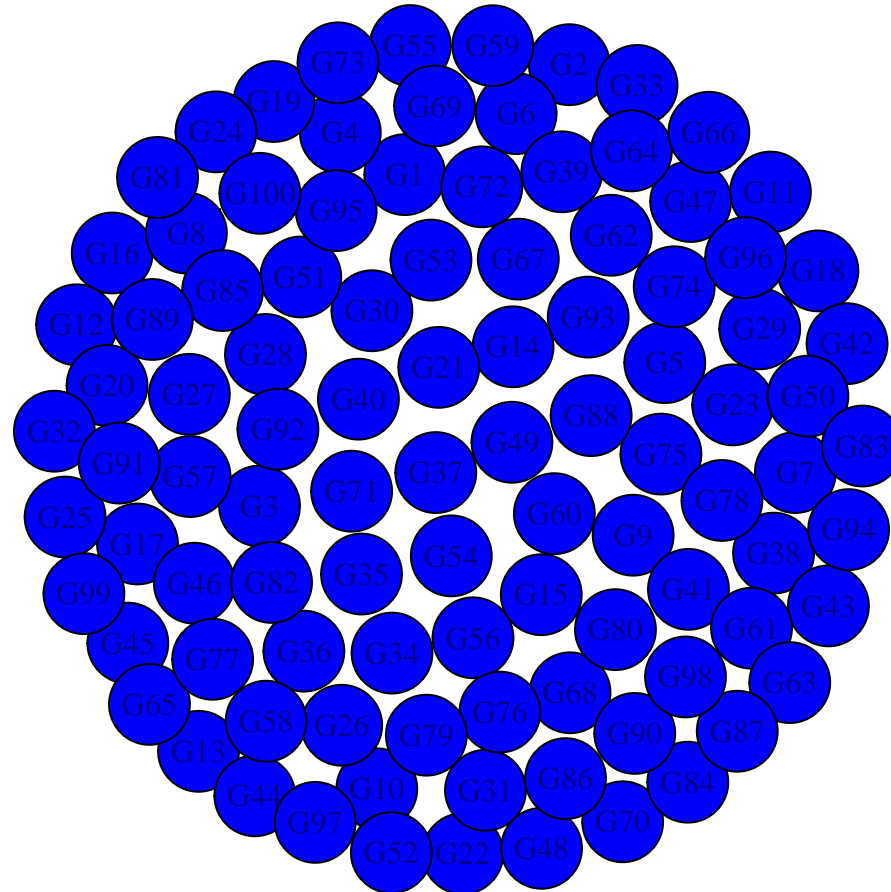


Sub-network # 1
(time point 2 to 14)



— Positive interaction
---- Negative interaction

Sub-network # 2
(time point 15 to 21)



—— Positive interaction
---- Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
7	1	1	2	14	-
9	1	1	2	14	+
28	1	1	2	14	-