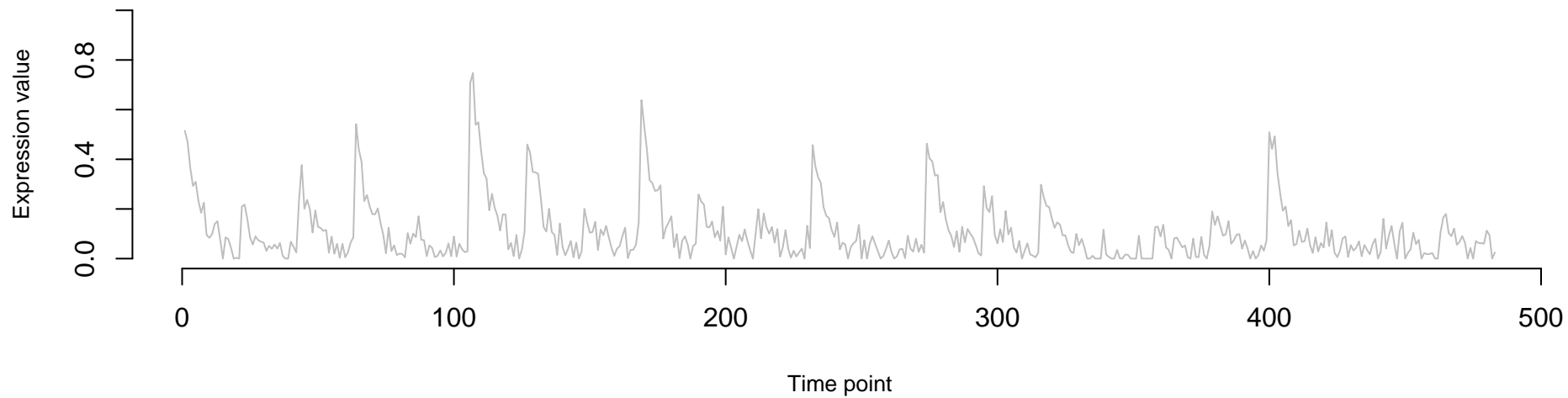


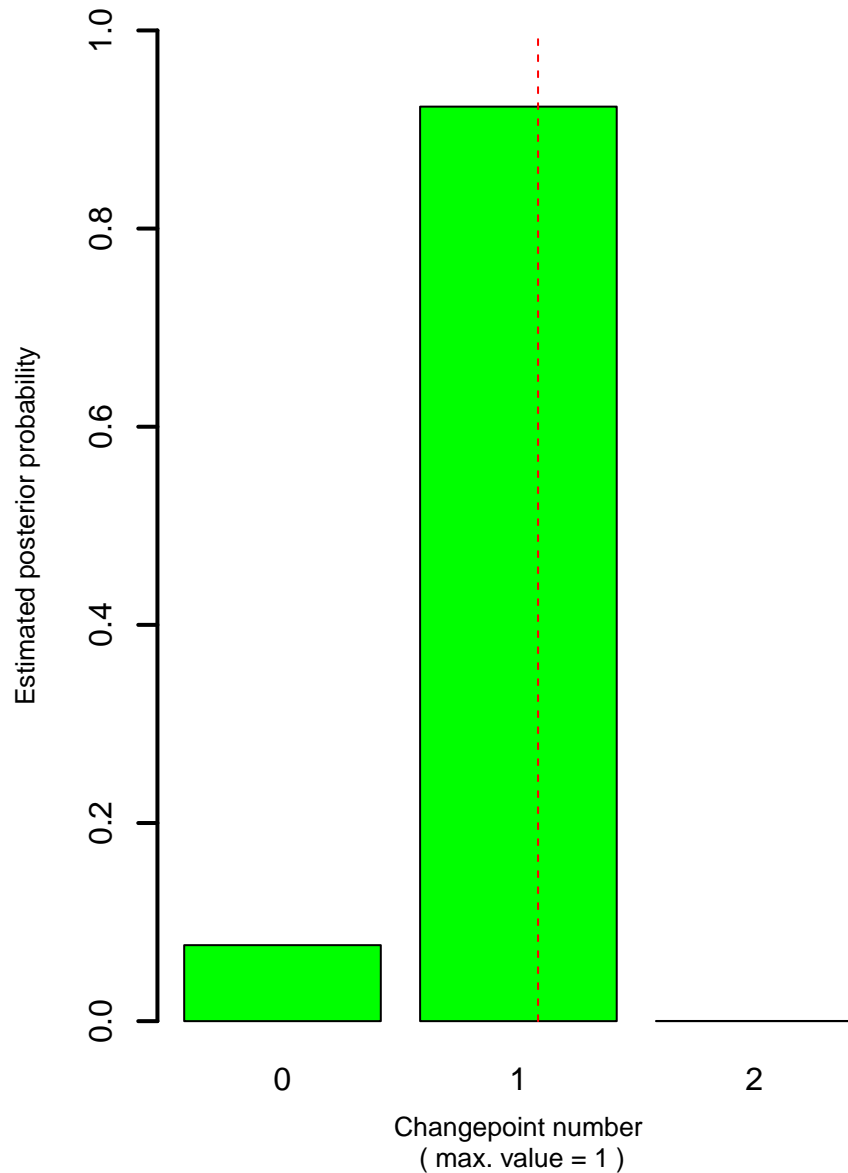
Target gene expression profile



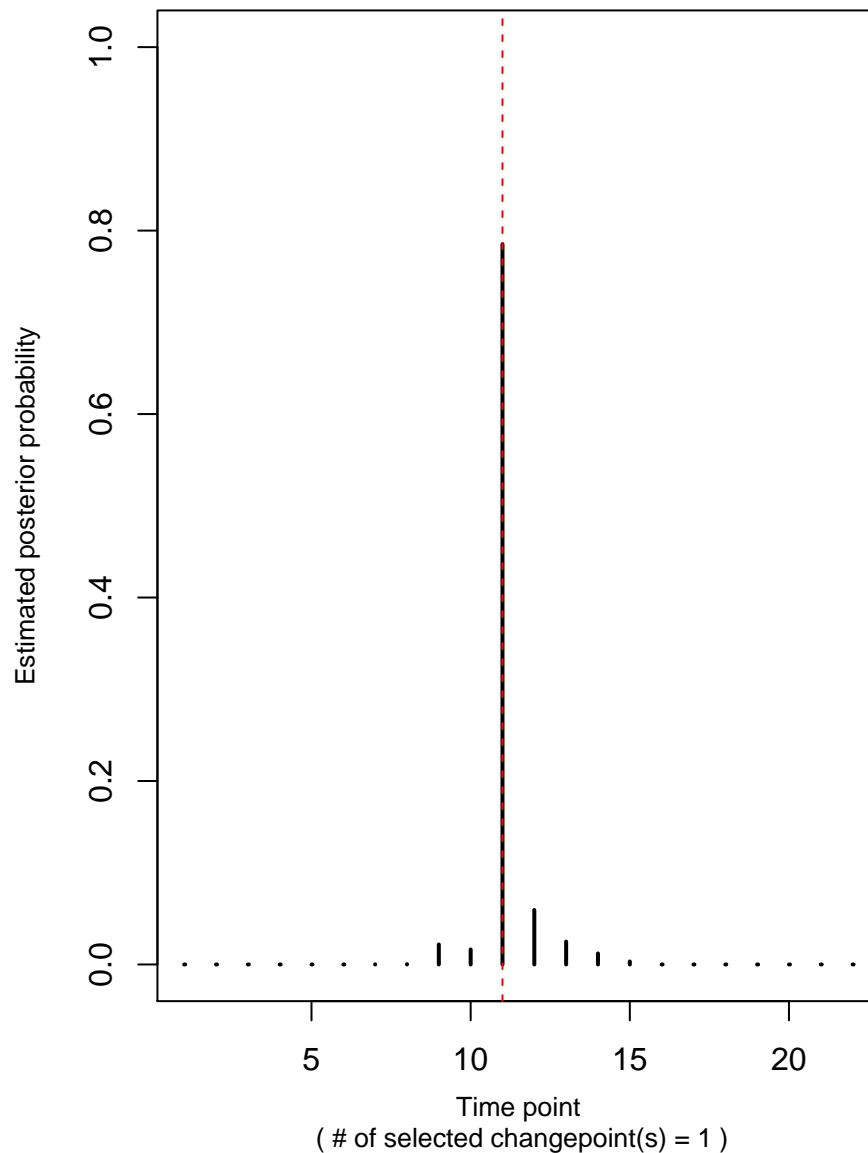
Parent gene expression profiles



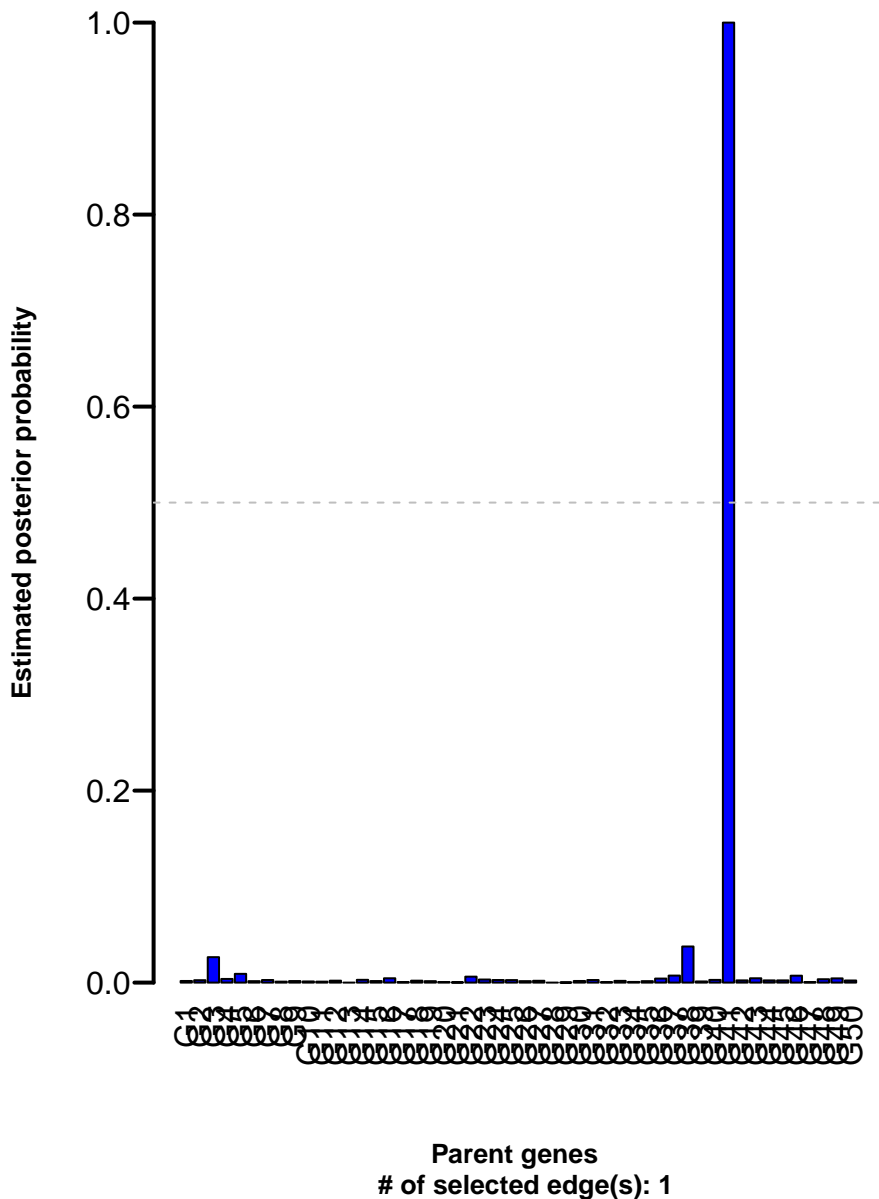
Number of changepoint
– target gene: G41 –



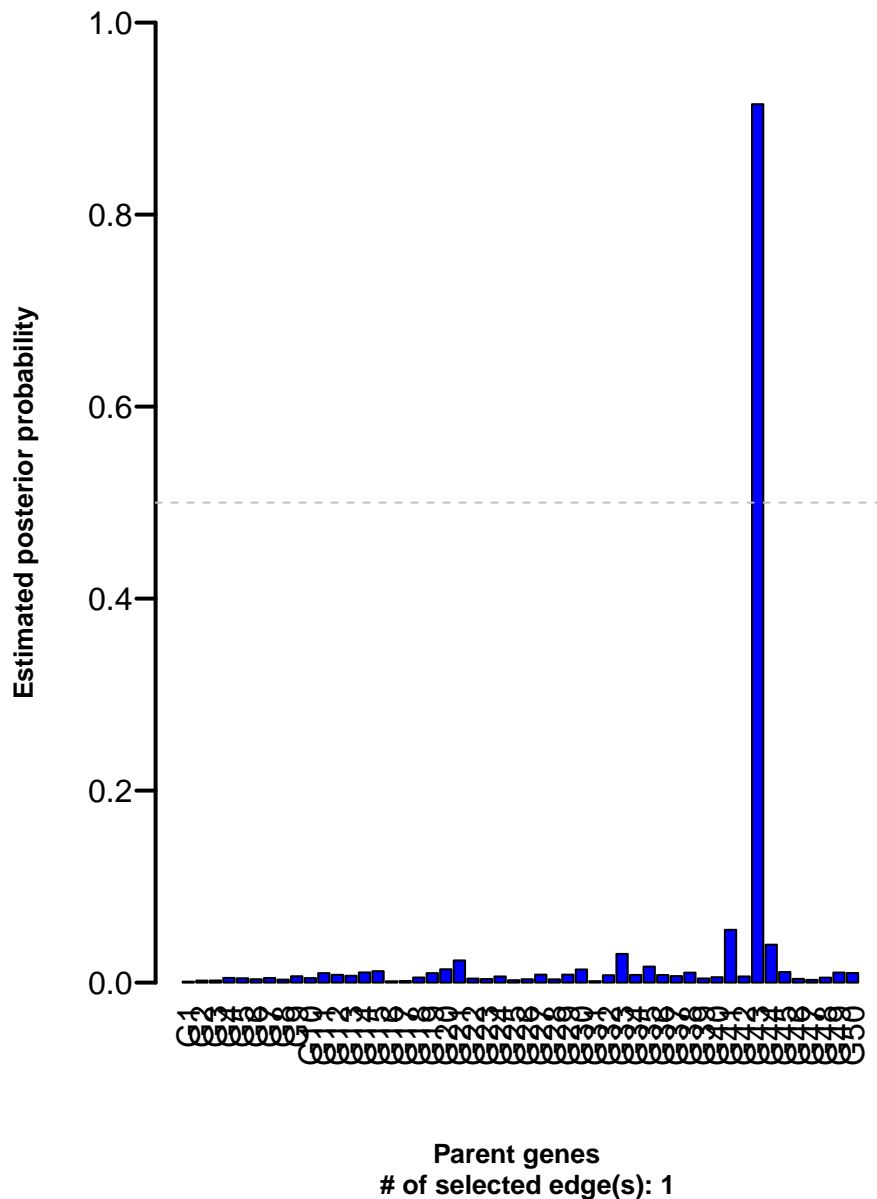
Changepoint position
– target gene: G41 –



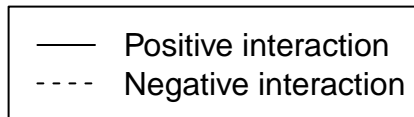
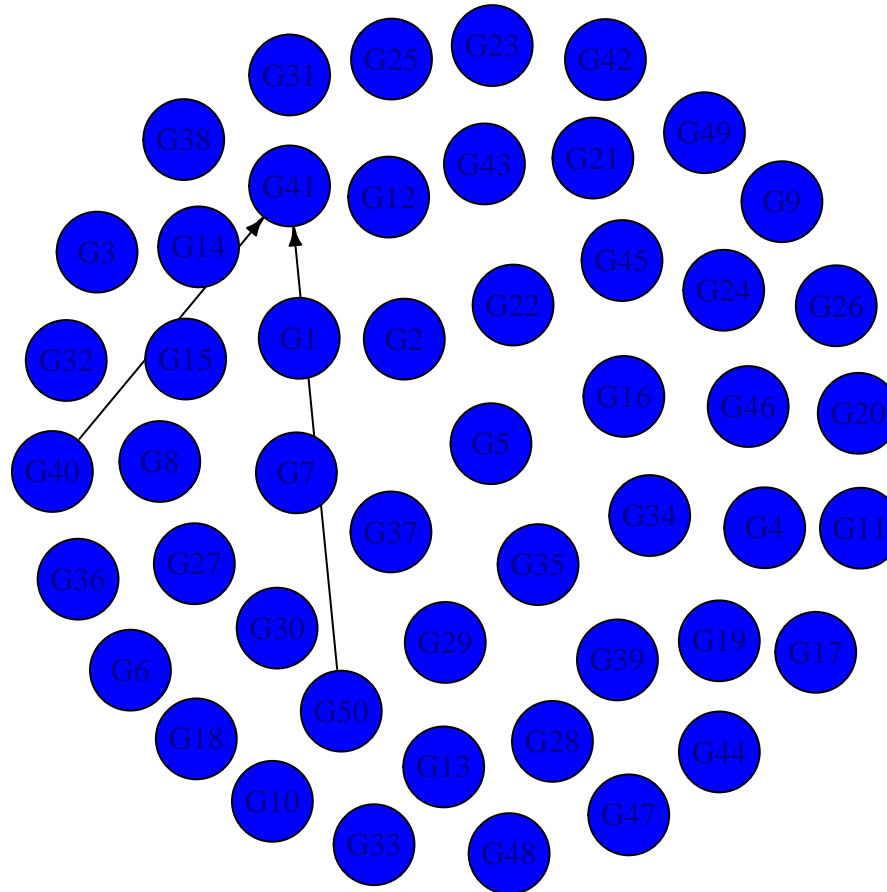
Regulatory model for target gene: G41
Temporal segment # 1 : [2 , 10]



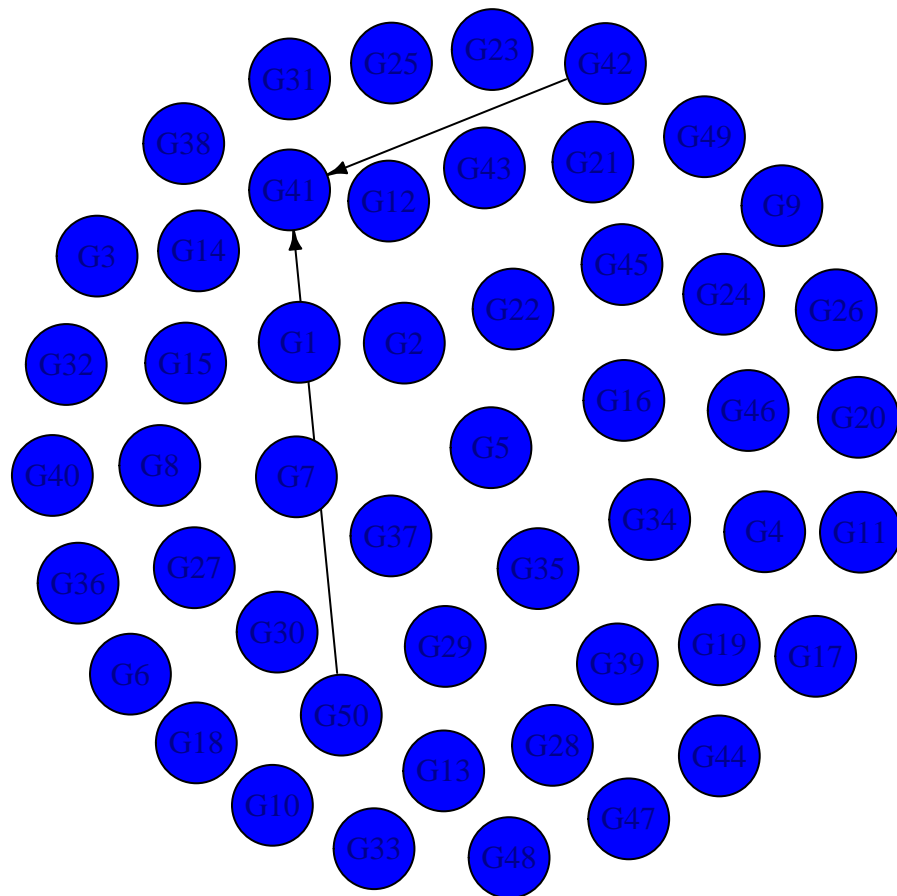
Regulatory model for target gene: G41
Temporal segment # 2 : [11 , 21]



(time point 2 to 10)



Sub-network # 2
(time point 11 to 21)



— Positive interaction
---- Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
36	1	1	2	10	+
38	1	0.915	11	21	-