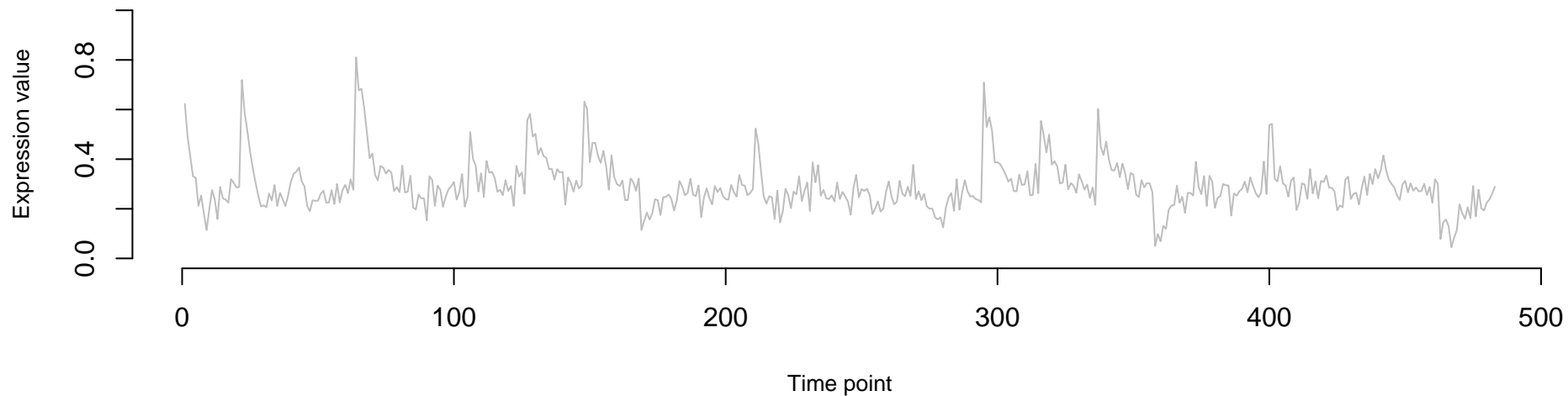


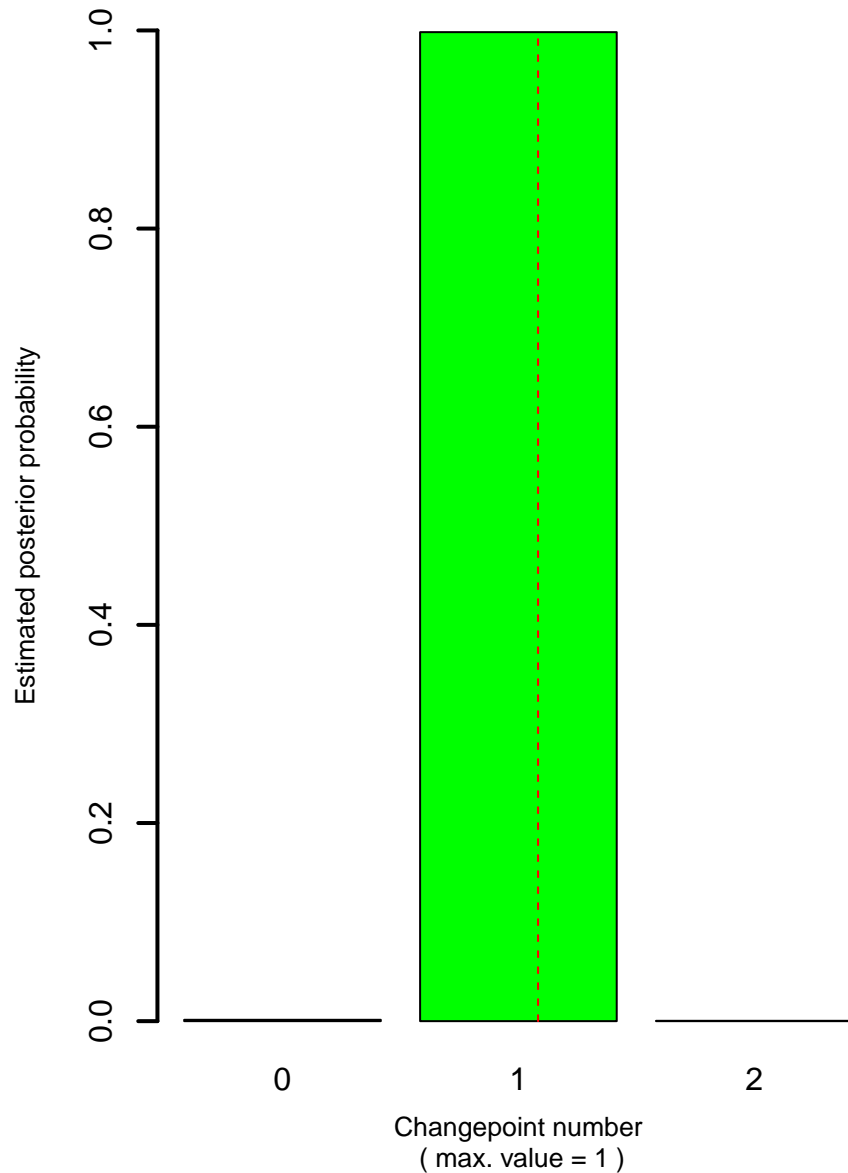
Target gene expression profile



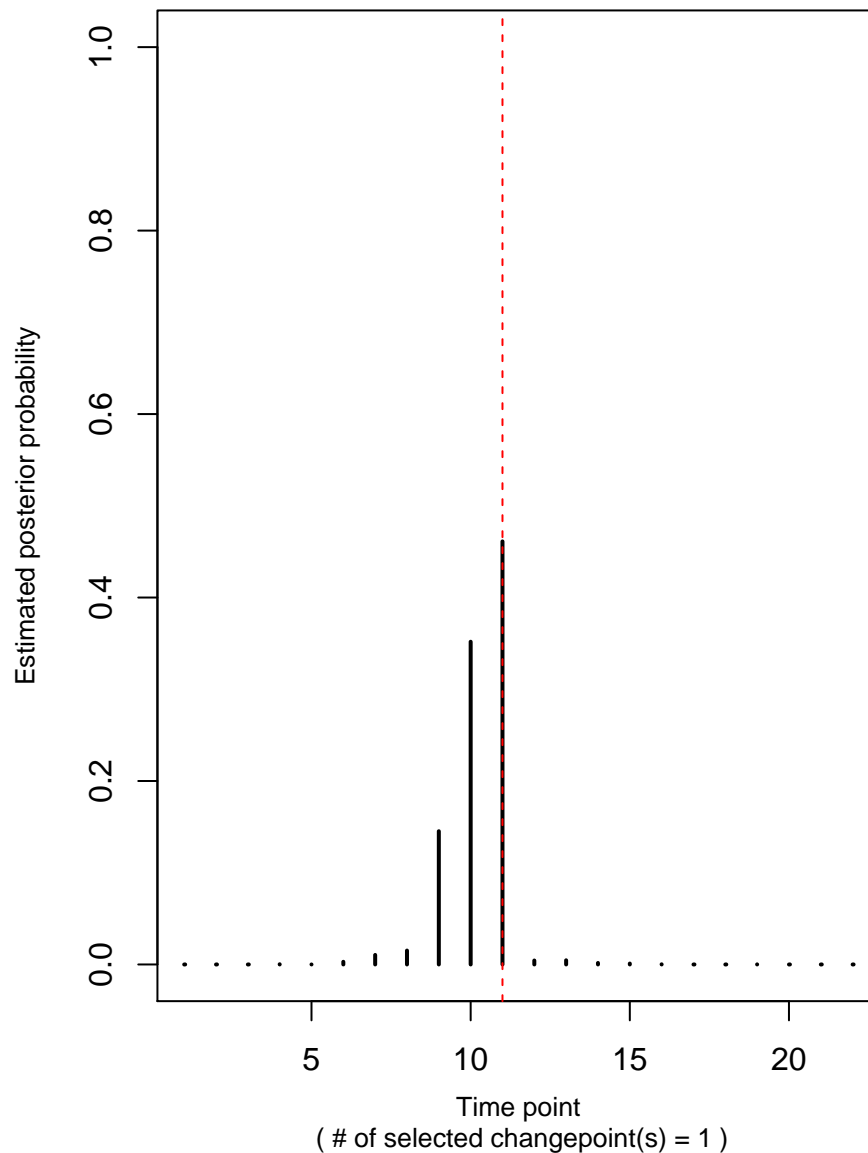
Parent gene expression profiles



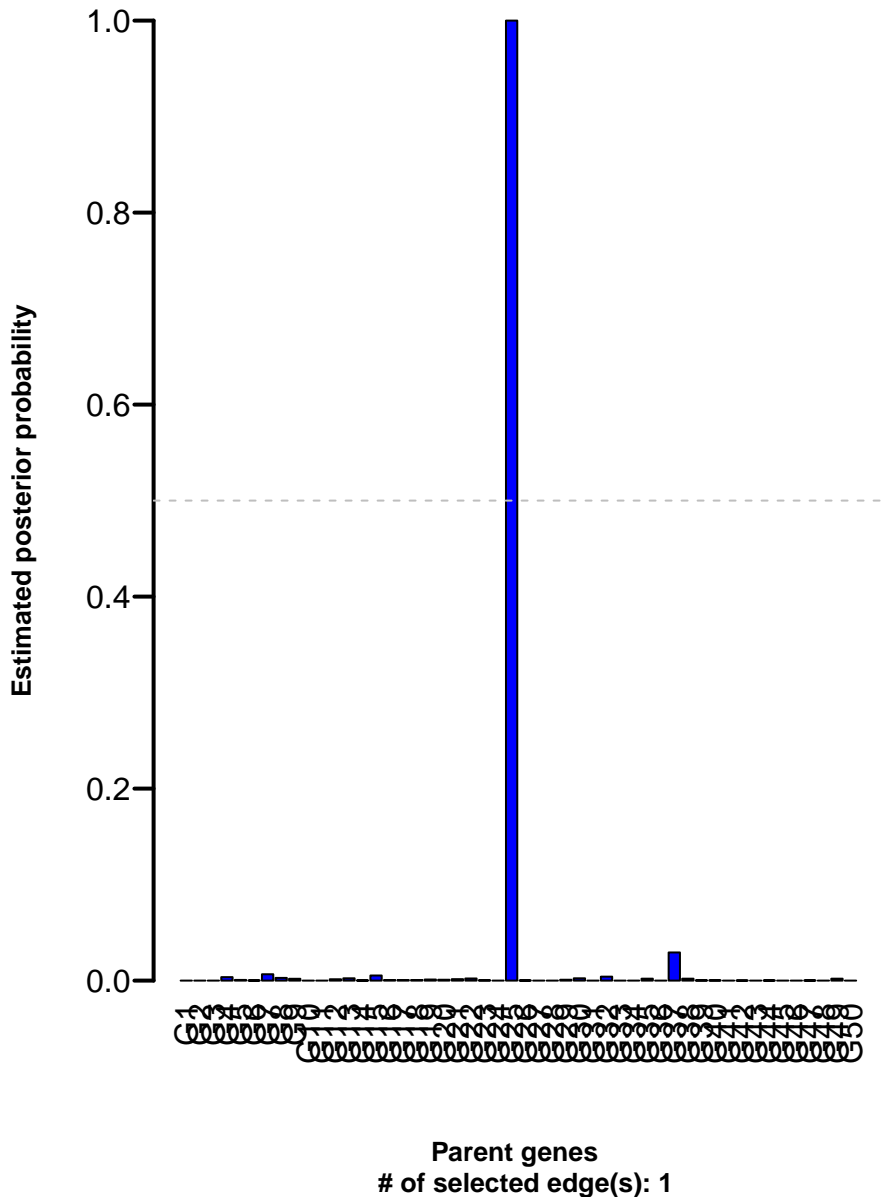
Number of changepoint
– target gene: G25 –



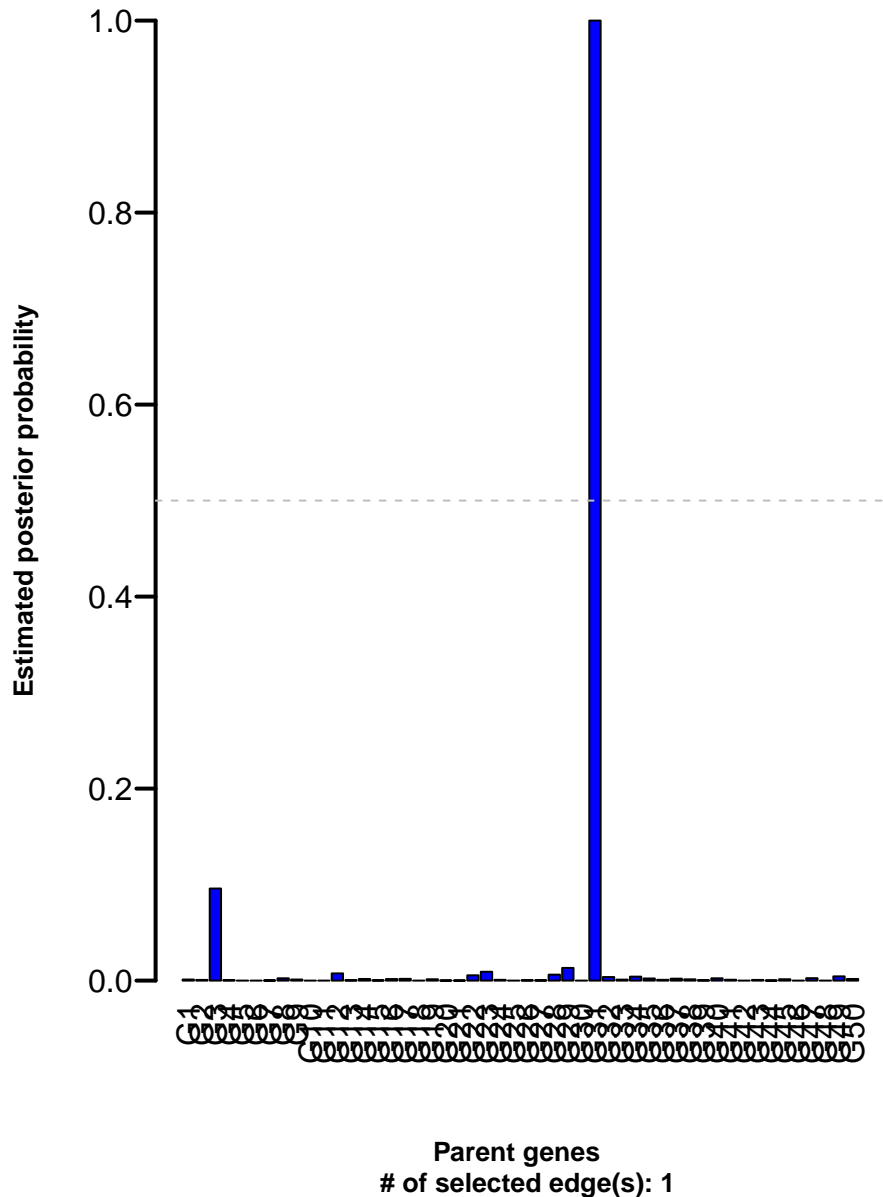
Changepoint position
– target gene: G25 –



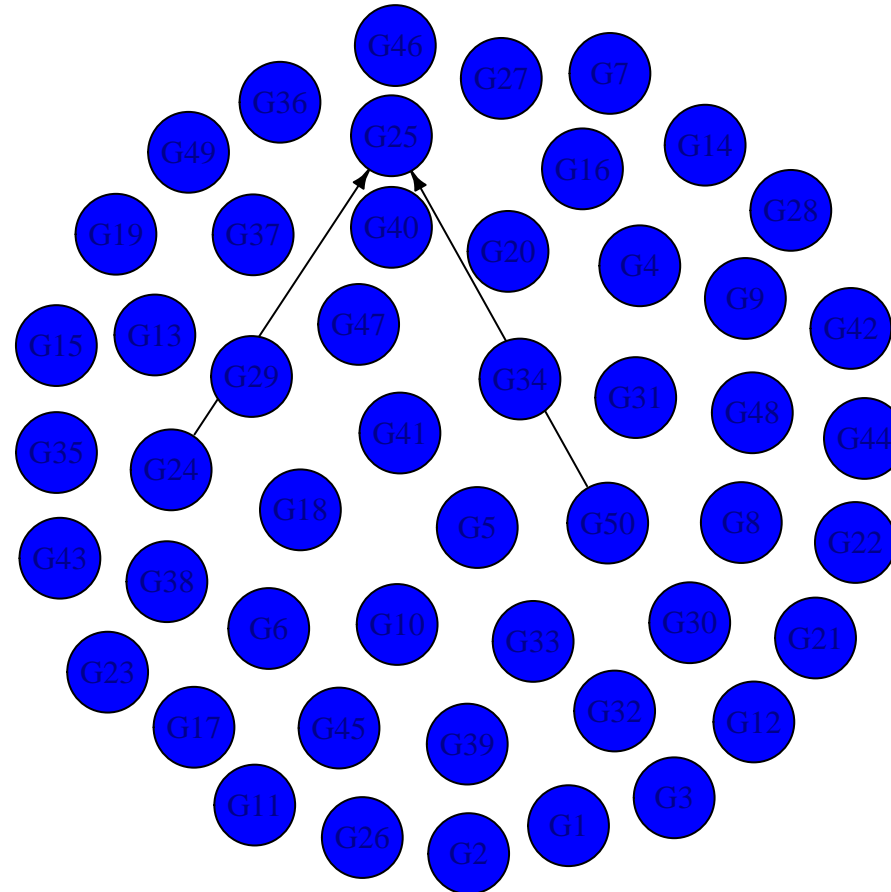
Regulatory model for target gene: G25
Temporal segment # 1 : [2 , 10]



Regulatory model for target gene: G25
Temporal segment # 2 : [11 , 21]

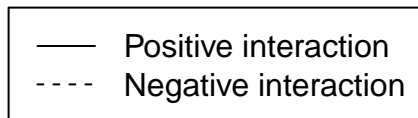
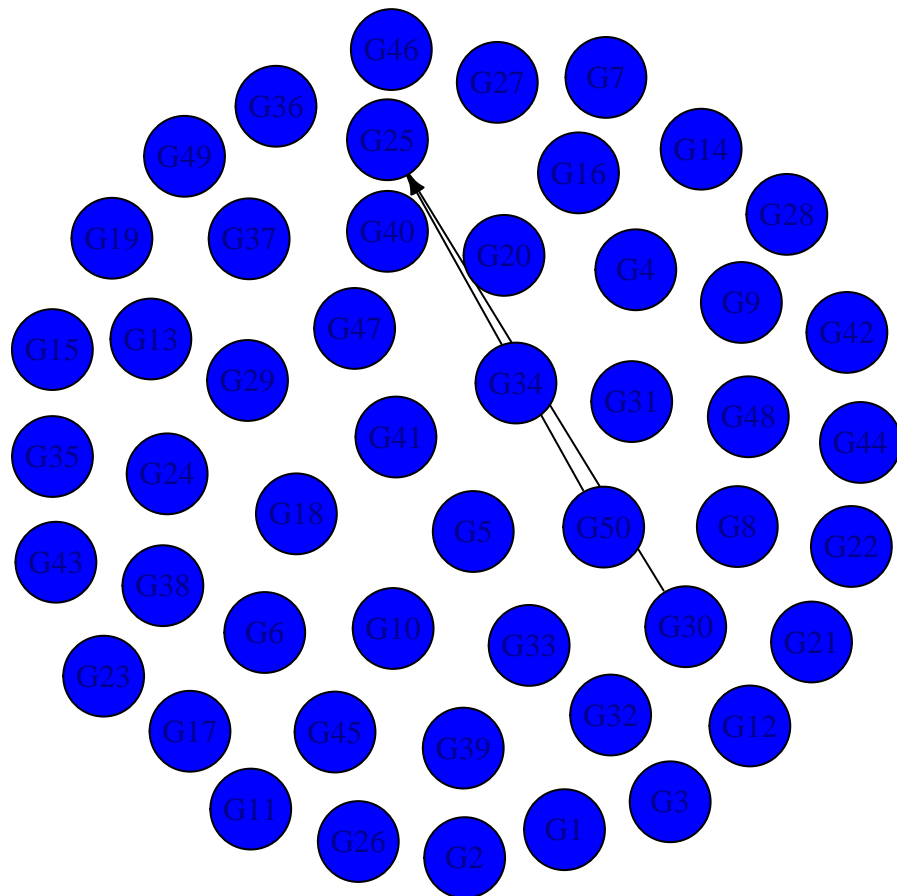


Sub-network # 1
(time point 2 to 10)



— Positive interaction
---- Negative interaction

(time point 11 to 21)



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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
18	1	1	2	10	+
25	1	1	11	21	-