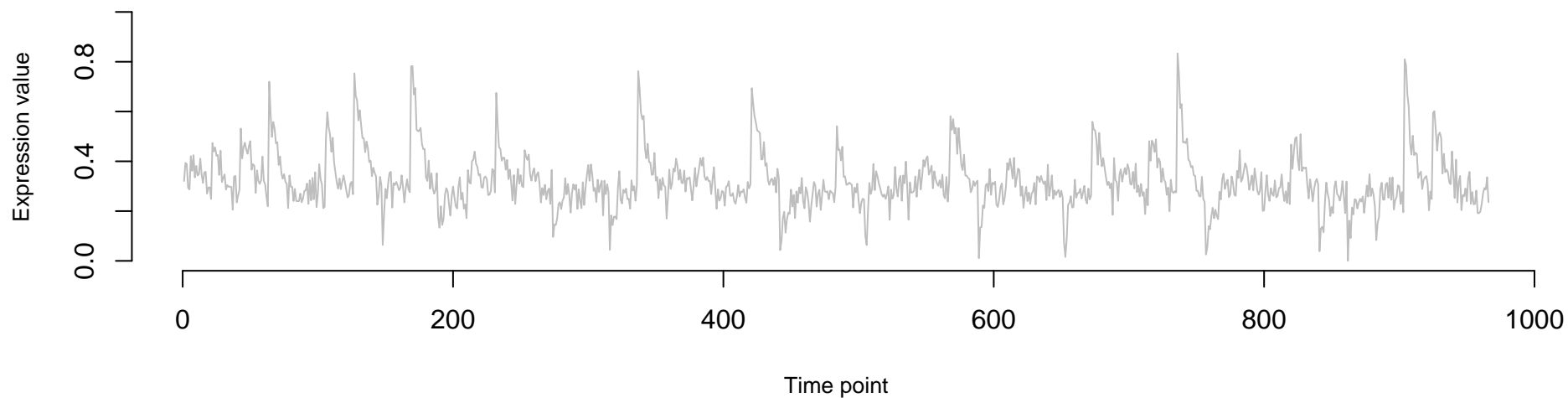


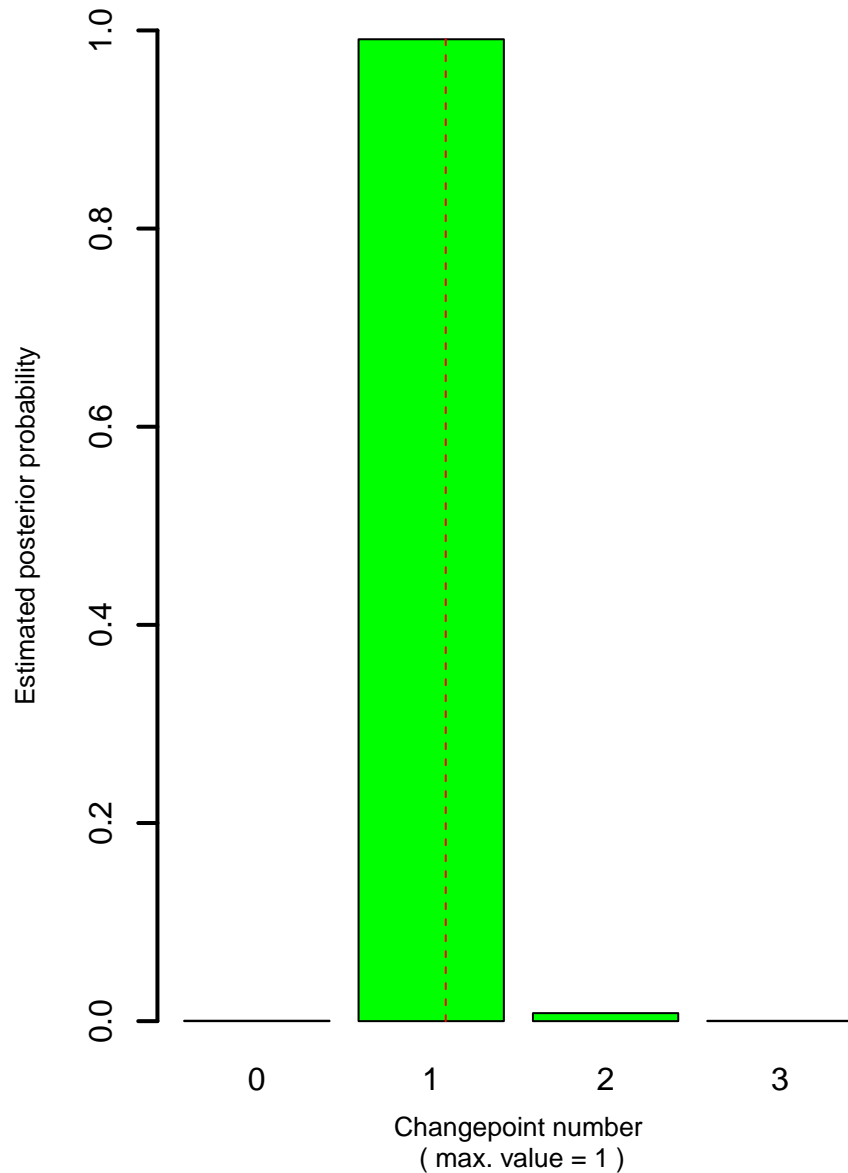
Target gene expression profile



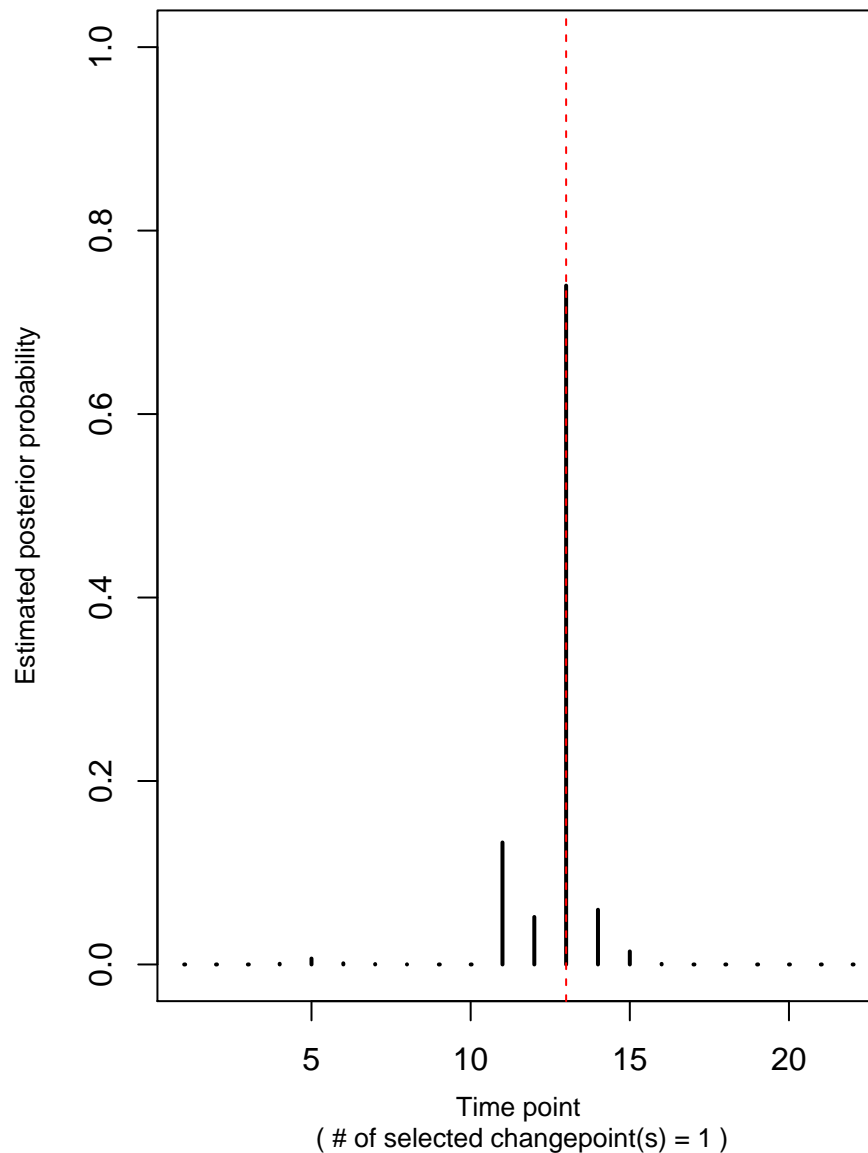
Parent gene expression profiles



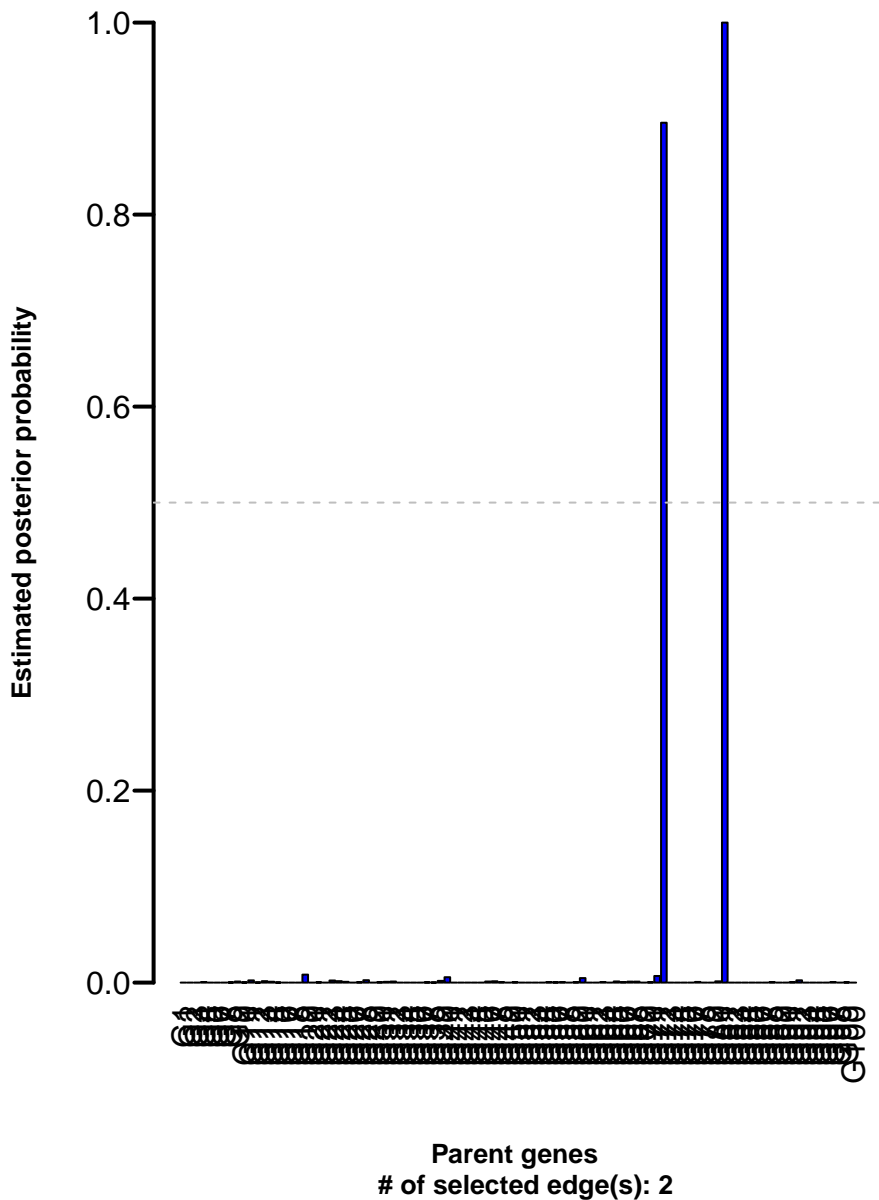
Number of changepoint
– target gene: G81 –



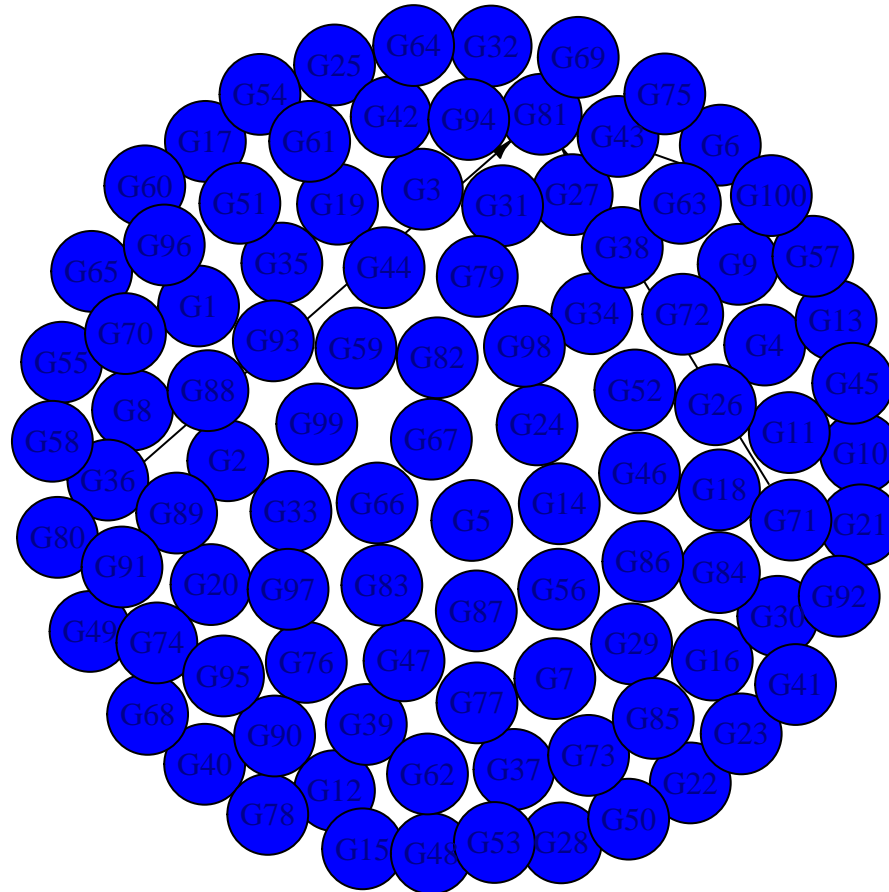
Changepoint position
– target gene: G81 –



Regulatory model for target gene: G81
Temporal segment # 1 : [2 , 12]

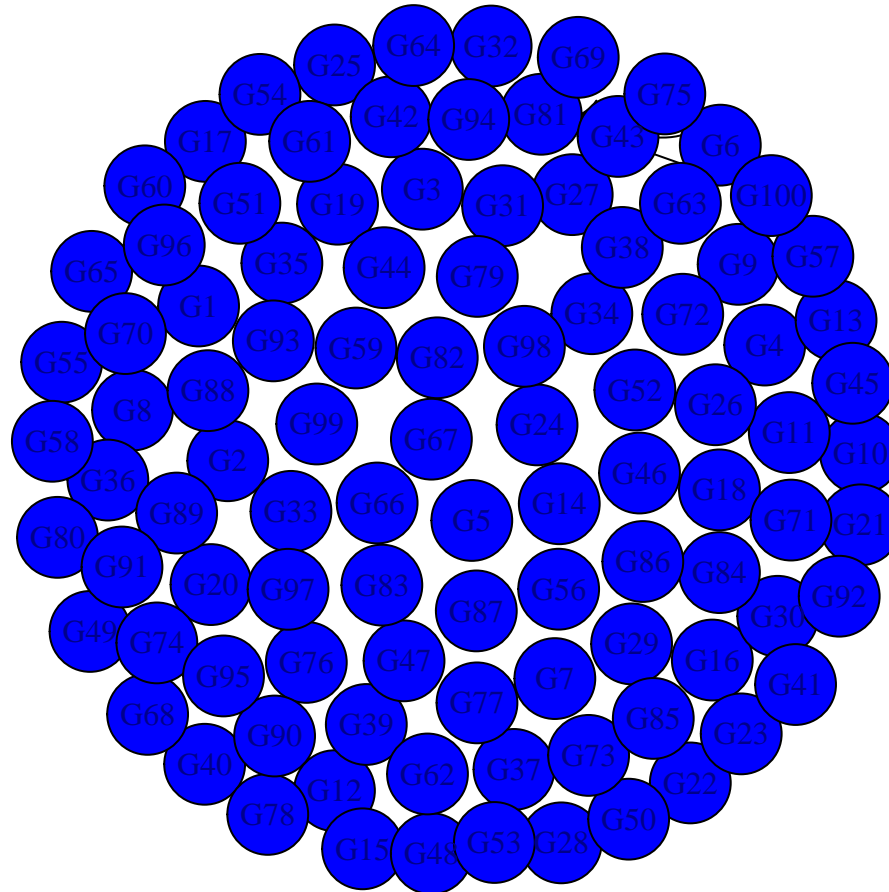


(time point 2 to 12)



--- Negative interaction

Sub-network # 2
(time point 13 to 21)



— Positive interaction
---- Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
81	1	1	2	12	+
82	1	0.9801	13	21	+
71	1	0.8957	2	12	+