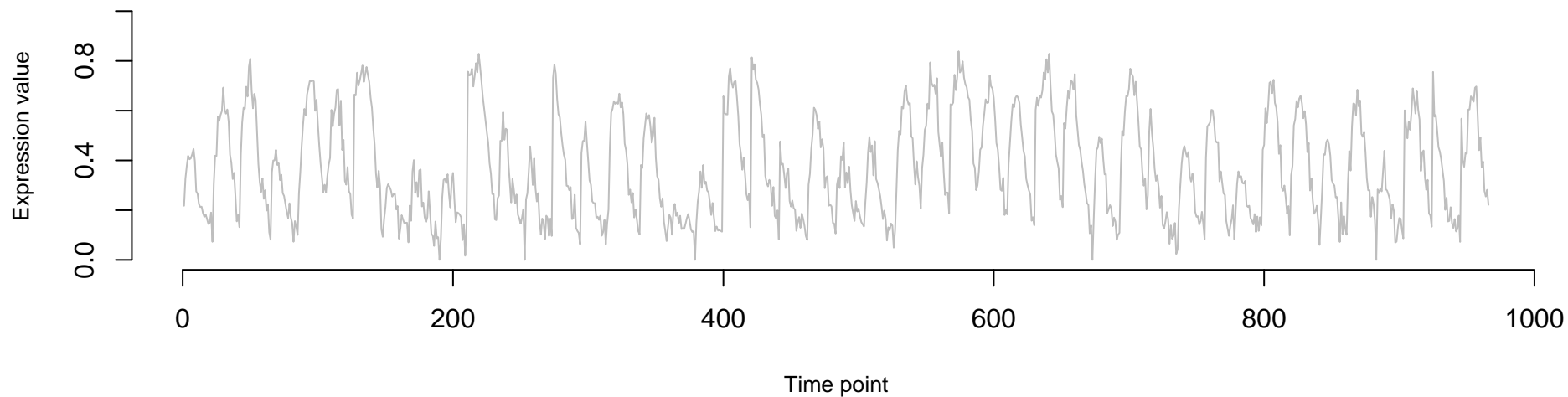


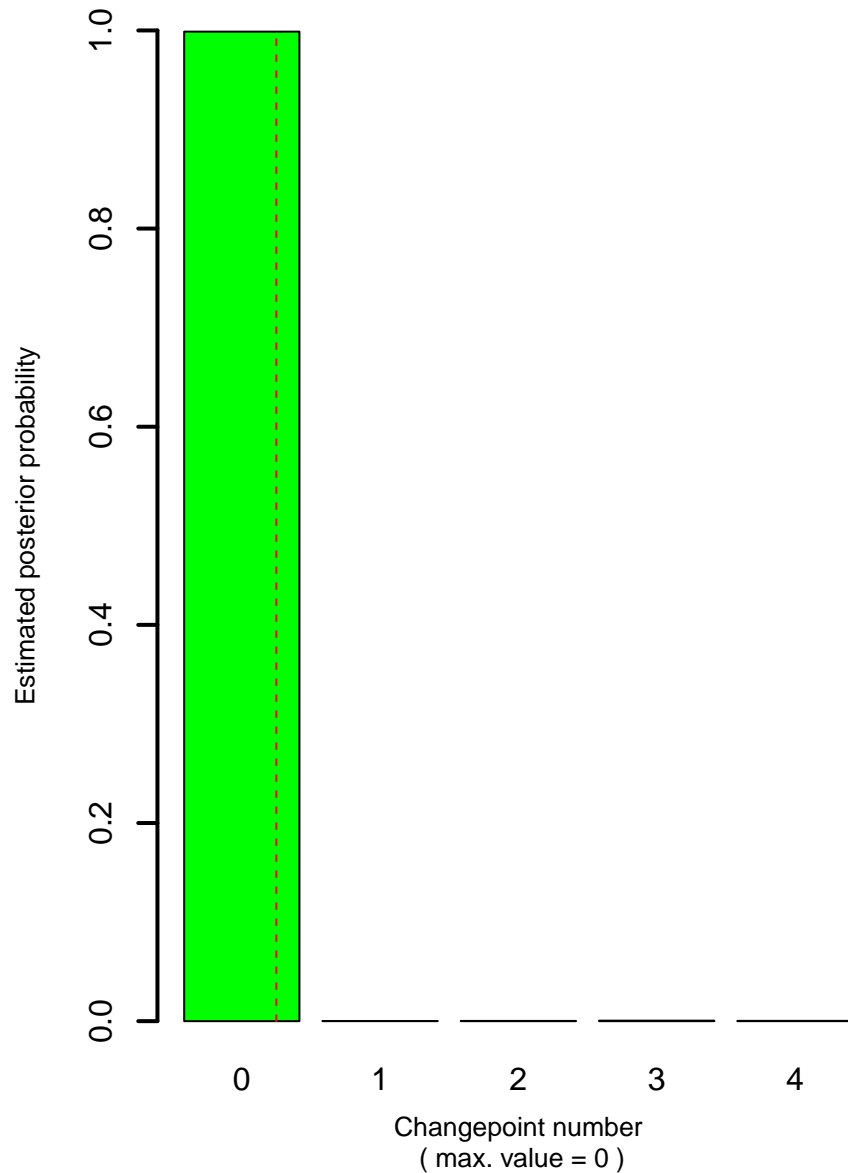
Target gene expression profile



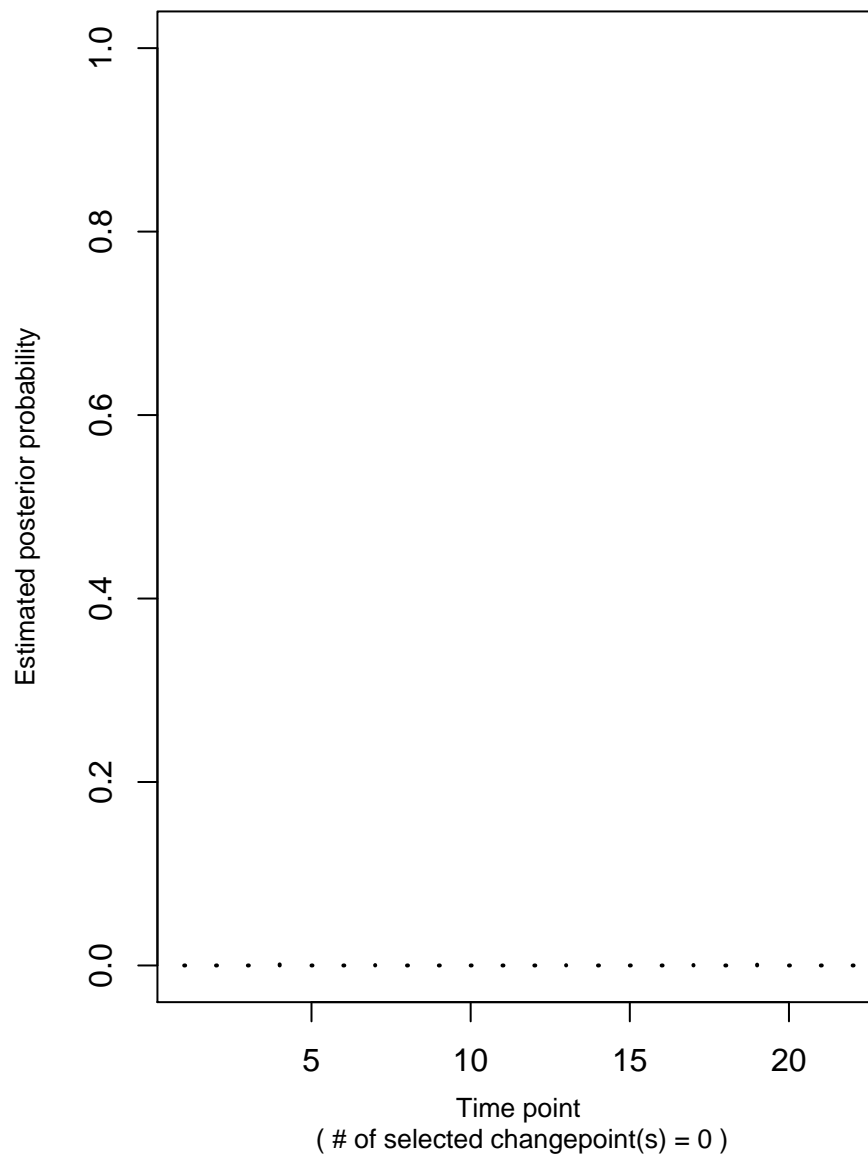
Parent gene expression profiles



Number of changepoint
– target gene: G54 –

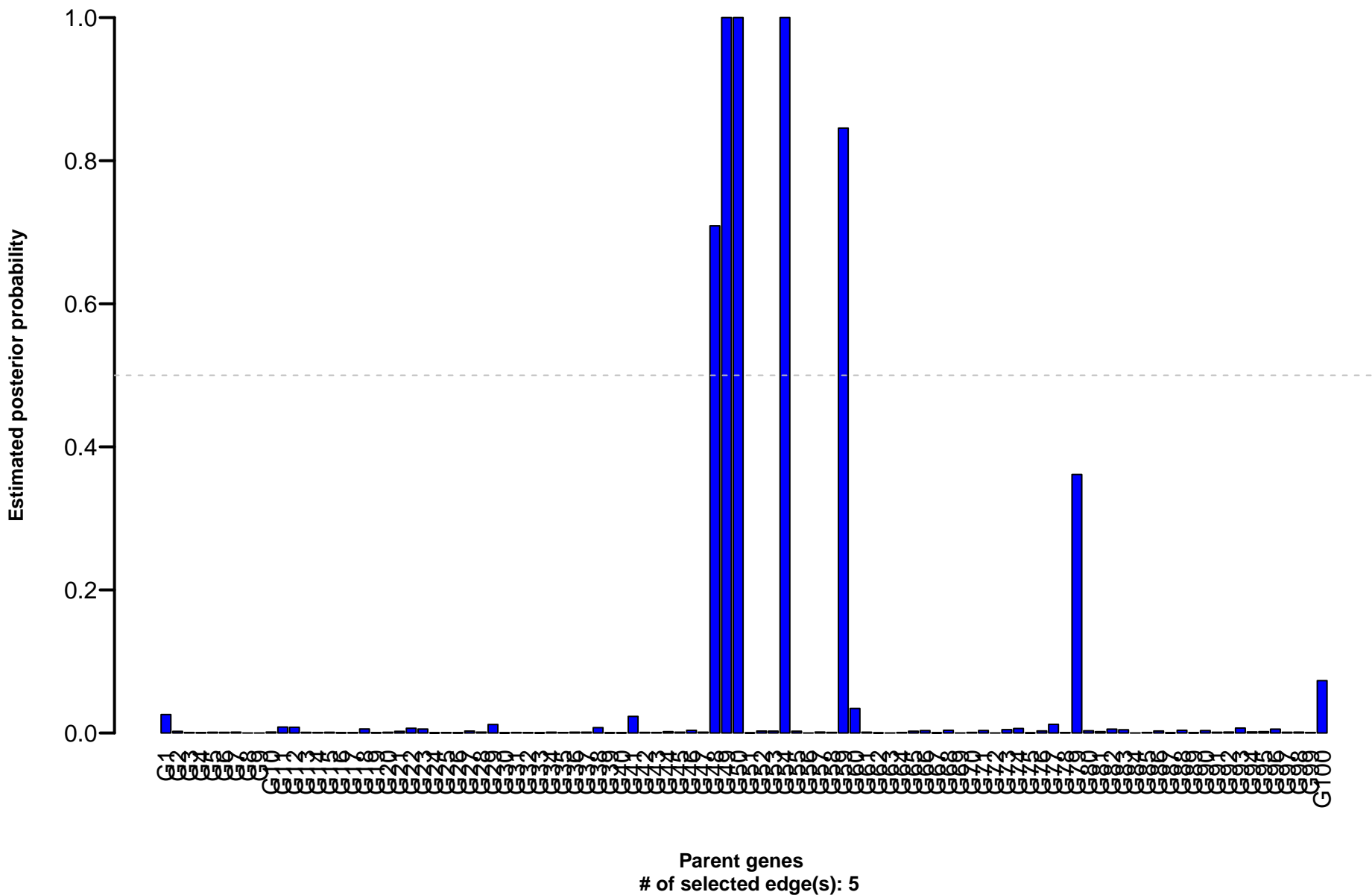


Changepoint position
– target gene: G54 –

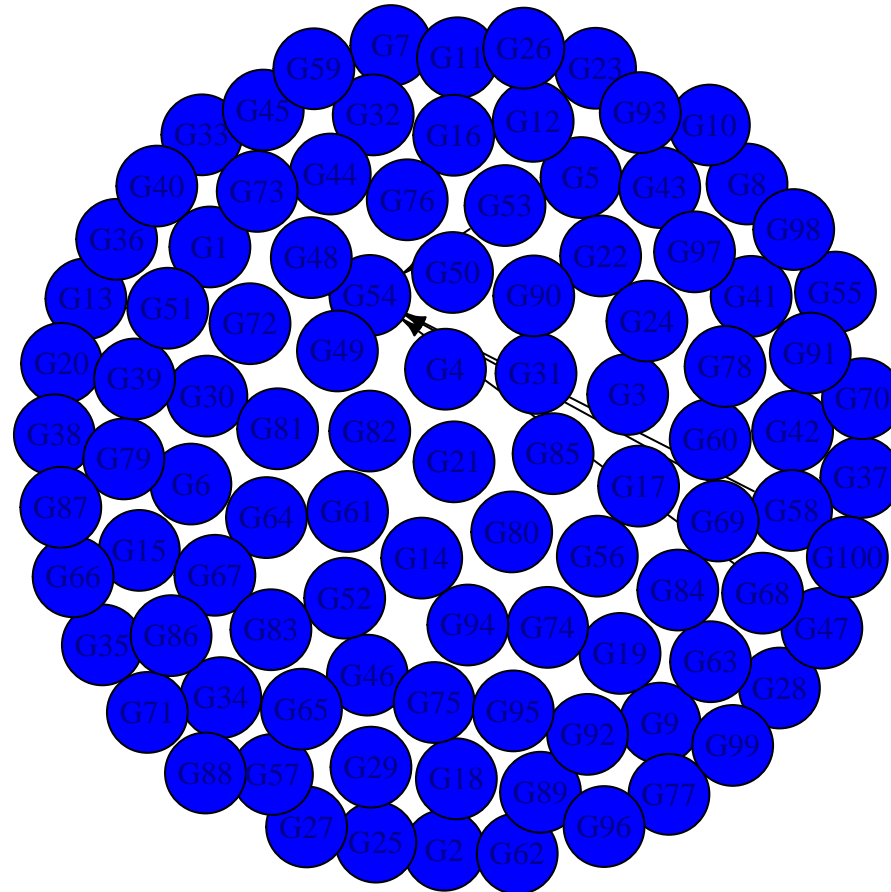


Regulatory model for target gene: G54

Temporal segment # 1 : [2 , 21]



Sub-network # 1
(time point 2 to 21)



— Positive interaction
- - - Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
45	1	1	2	21	+
47	1	1	2	21	+
51	1	1	2	21	+
56	1	0.8455	2	21	-
44	1	0.7089	2	21	+