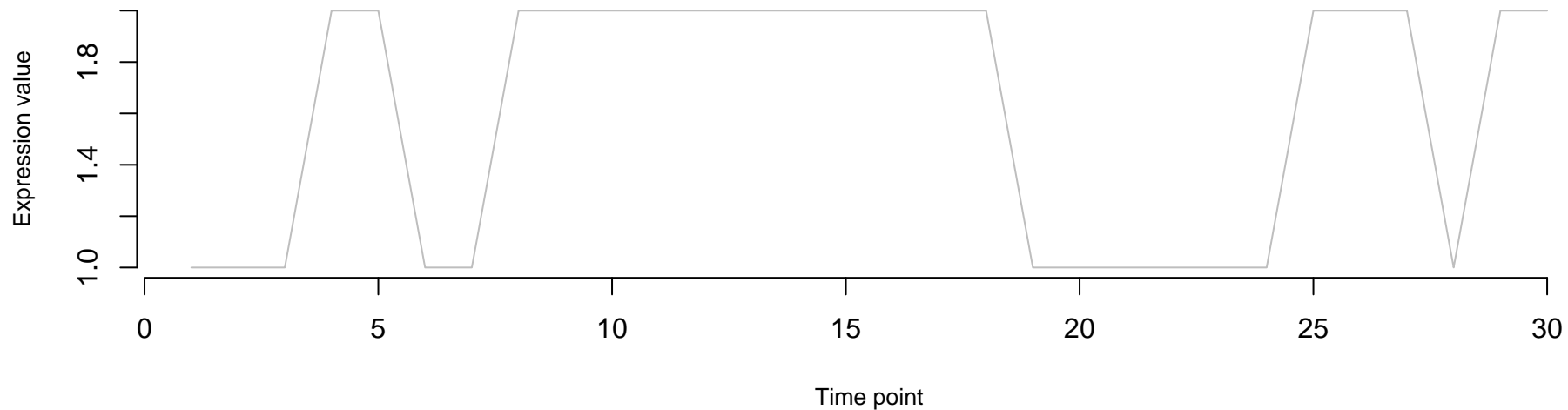


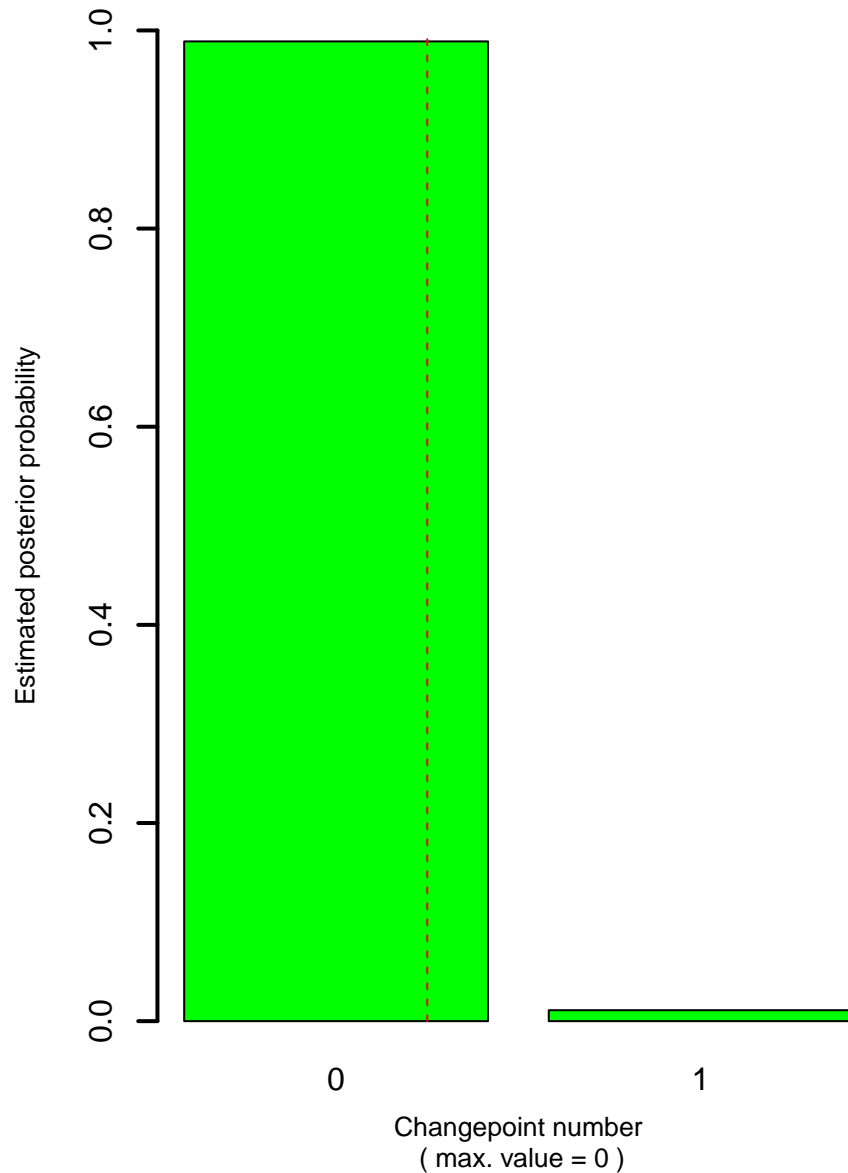
Target gene expression profile



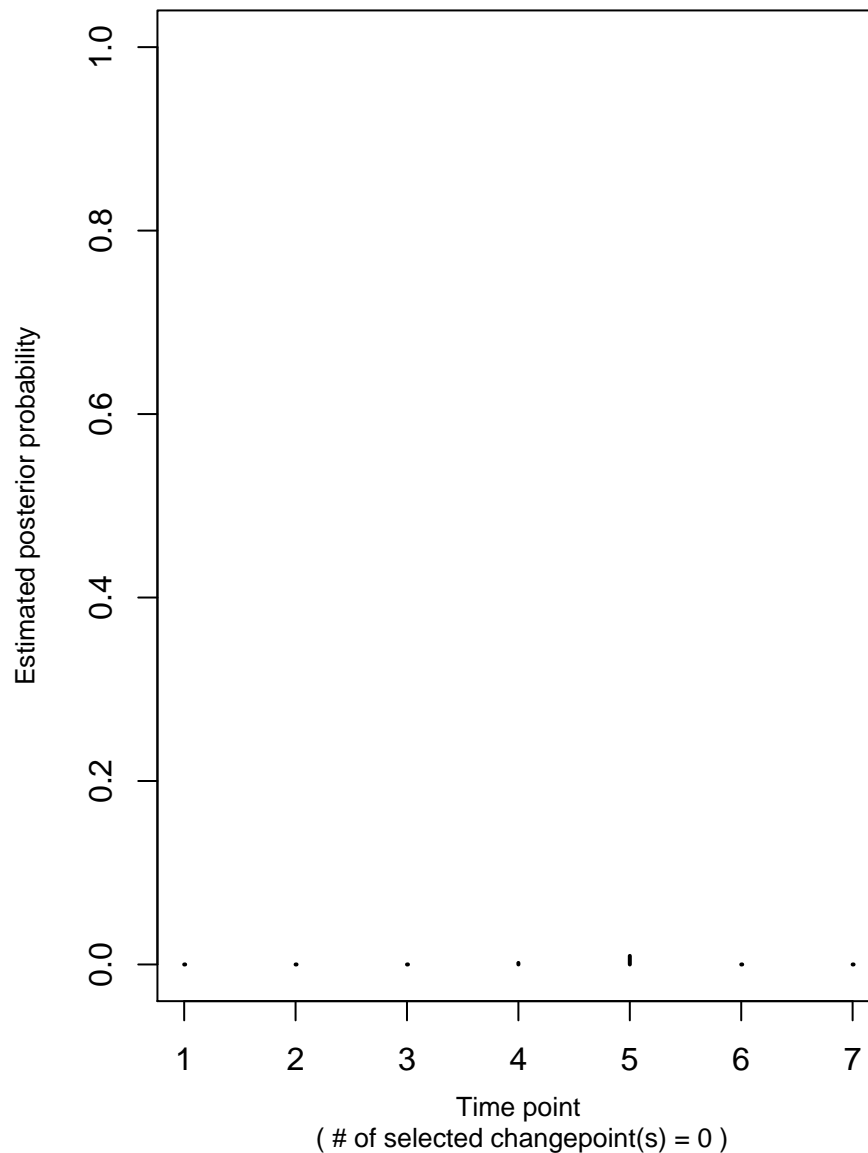
Parent gene expression profiles



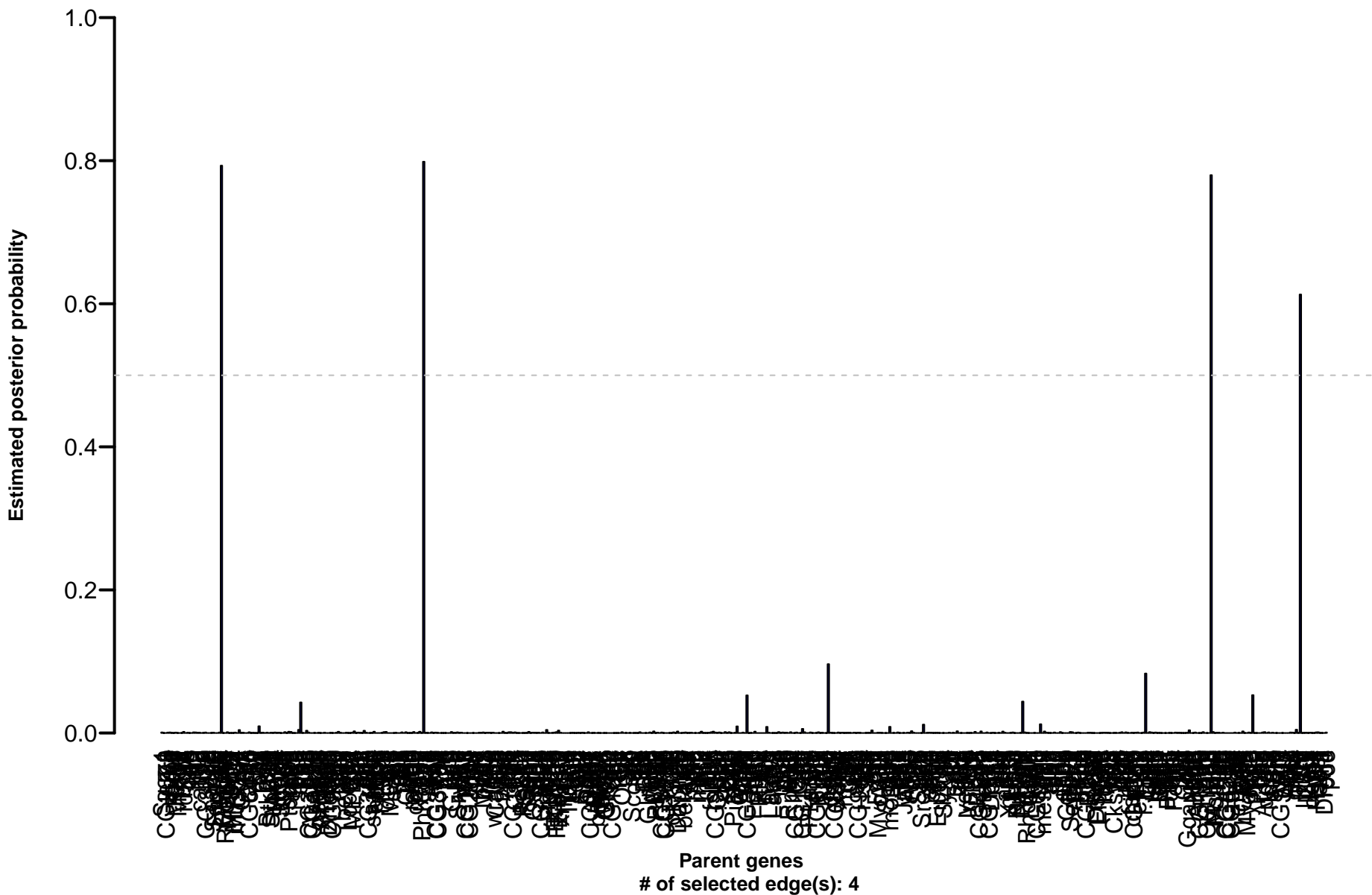
Number of changepoint
– target gene: p53 –



Changepoint position
– target gene: p53 –



Regulatory model for target gene: p53
Temporal segment # 1 : [2 , 6]



— Positive interaction
- - - Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
226	1	0.7986	2	6	-
543	1	0.7931	2	6	+
344	1	0.7798	2	6	-
531	1	0.613	2	6	-