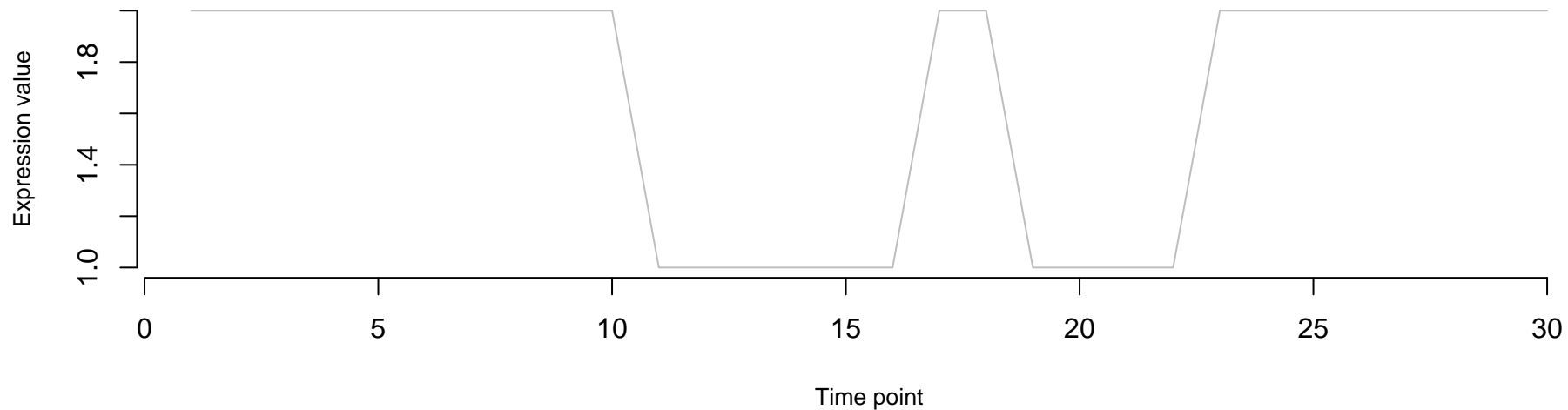


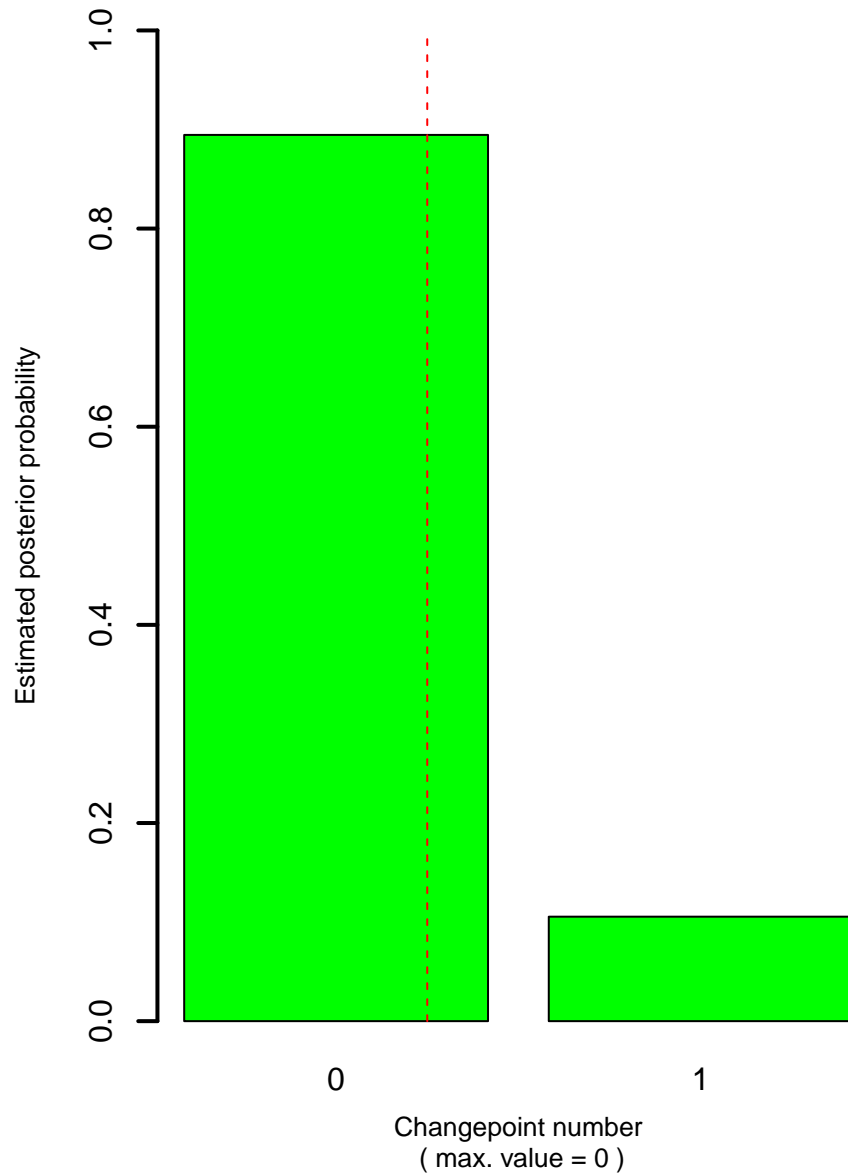
Target gene expression profile



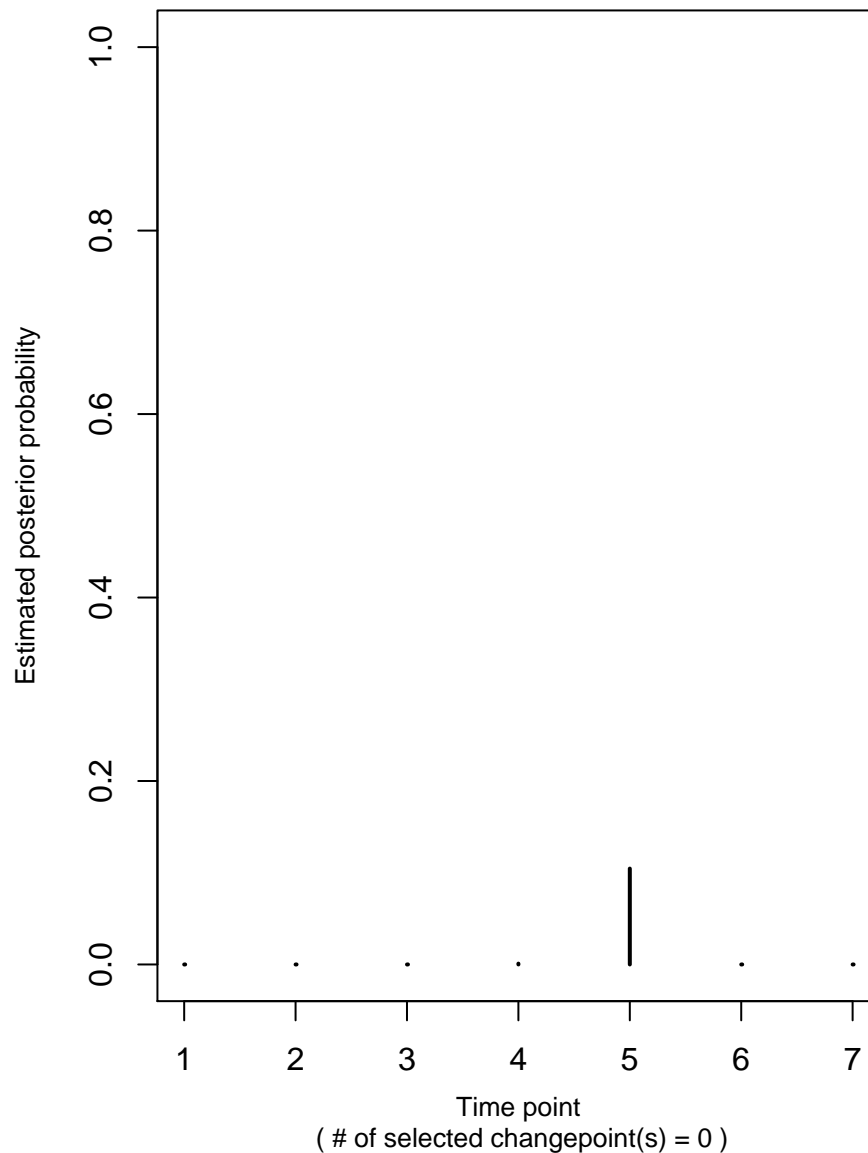
Parent gene expression profiles



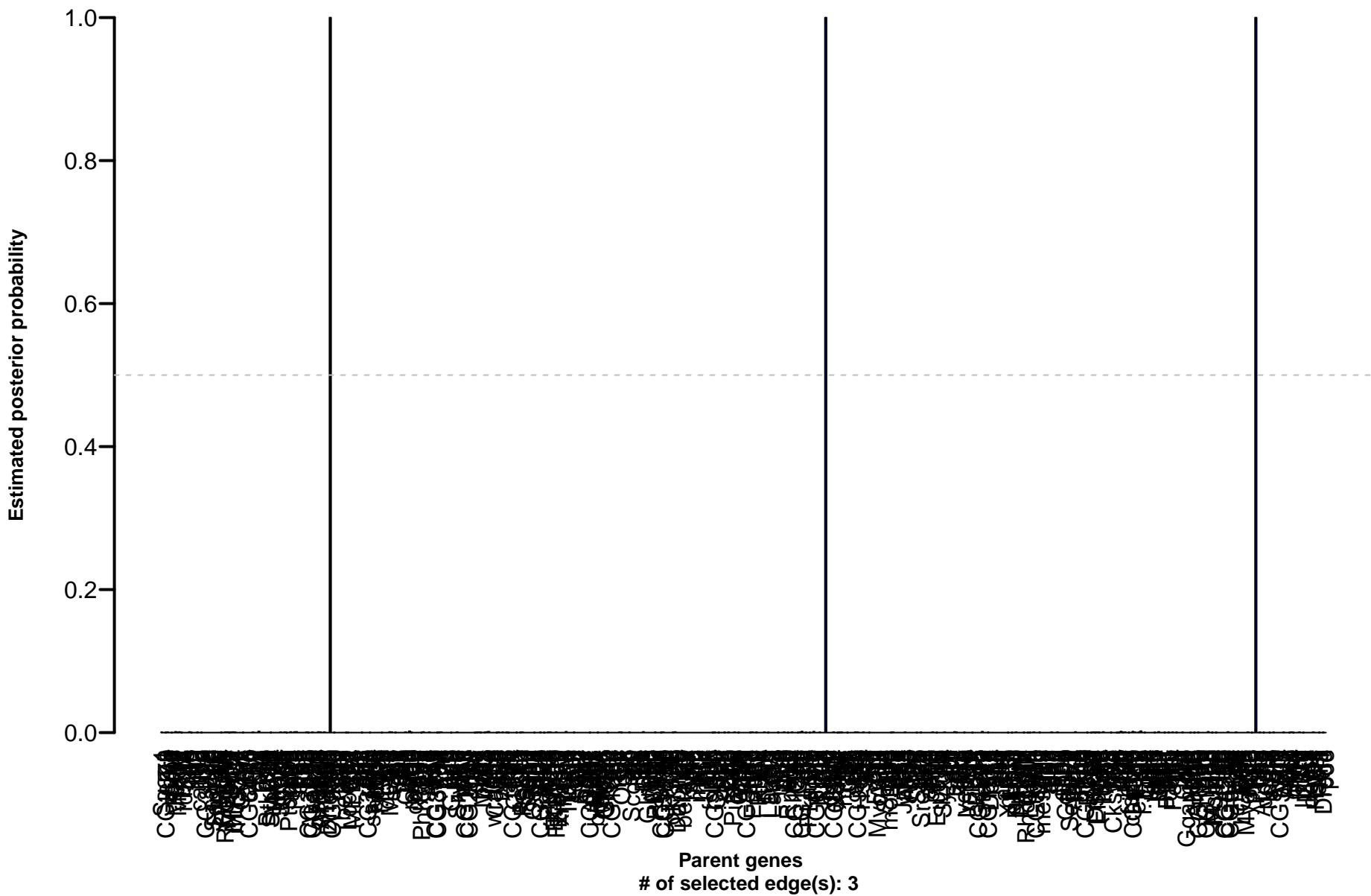
Number of changepoint
– target gene: brk –



Changepoint position
– target gene: brk –



Regulatory model for target gene: brk
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
374	1	1	2	6	+
295	1	1	2	6	-
416	1	1	2	6	+