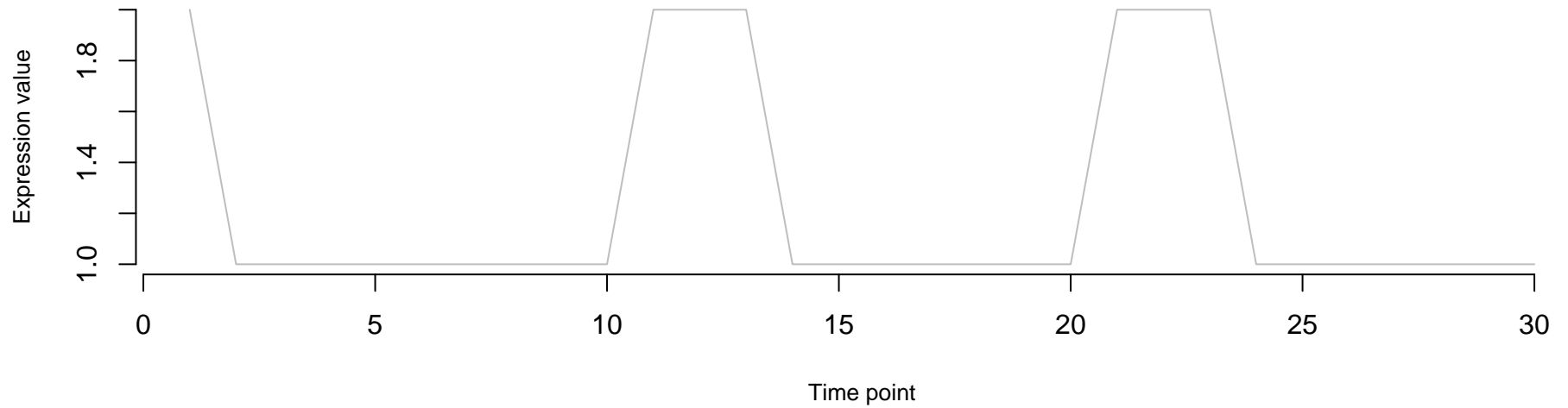


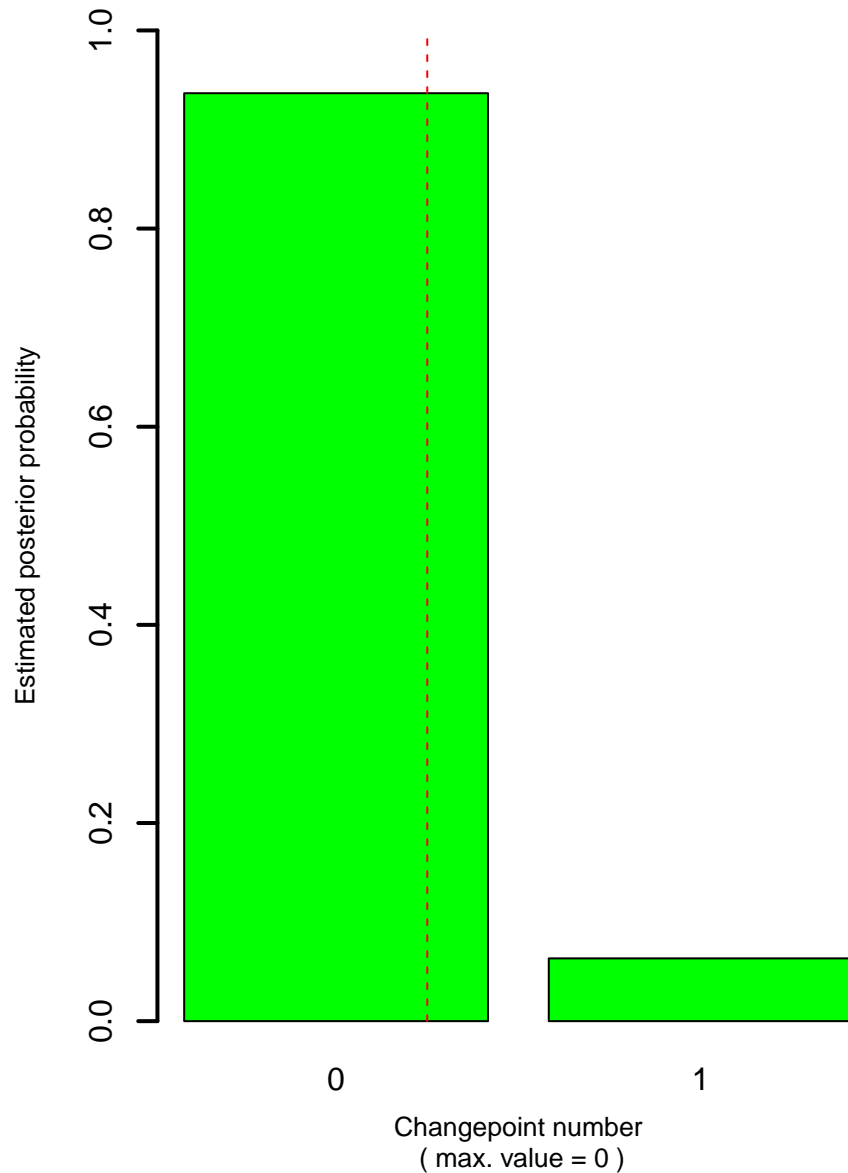
Target gene expression profile



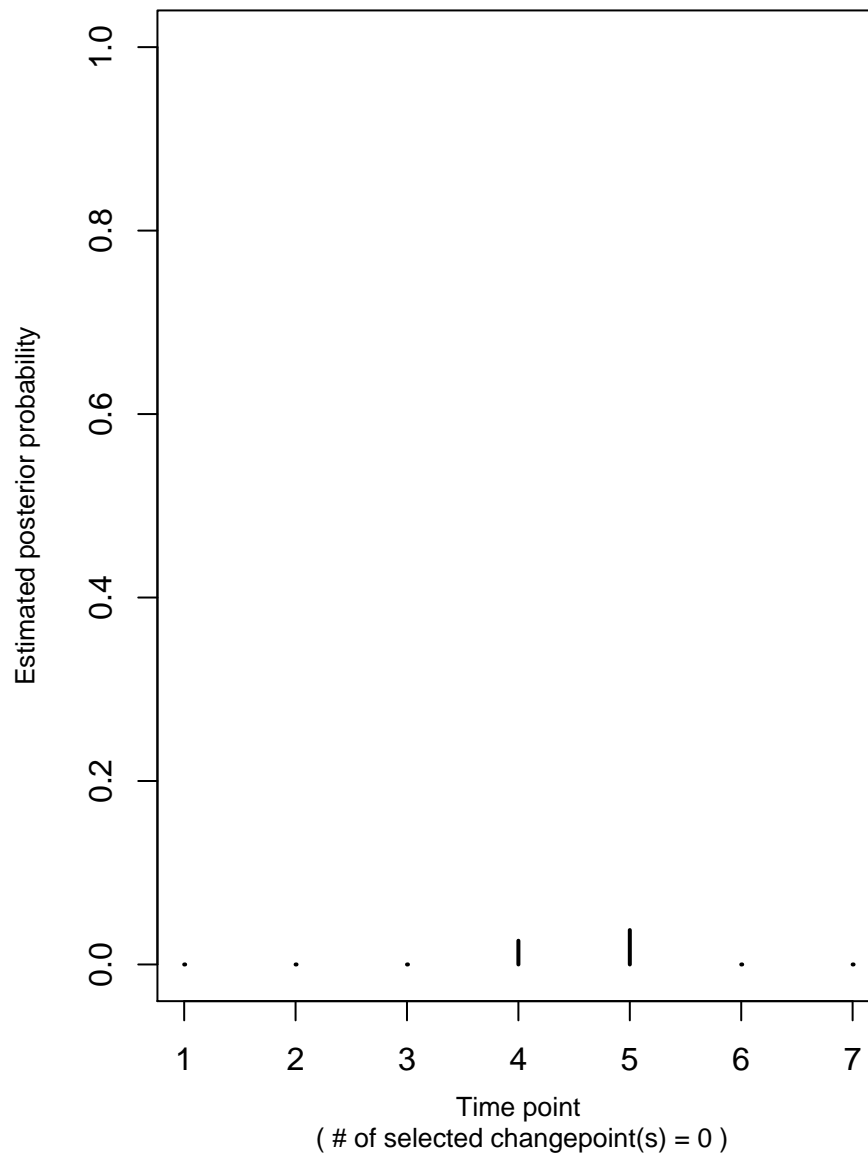
Parent gene expression profiles



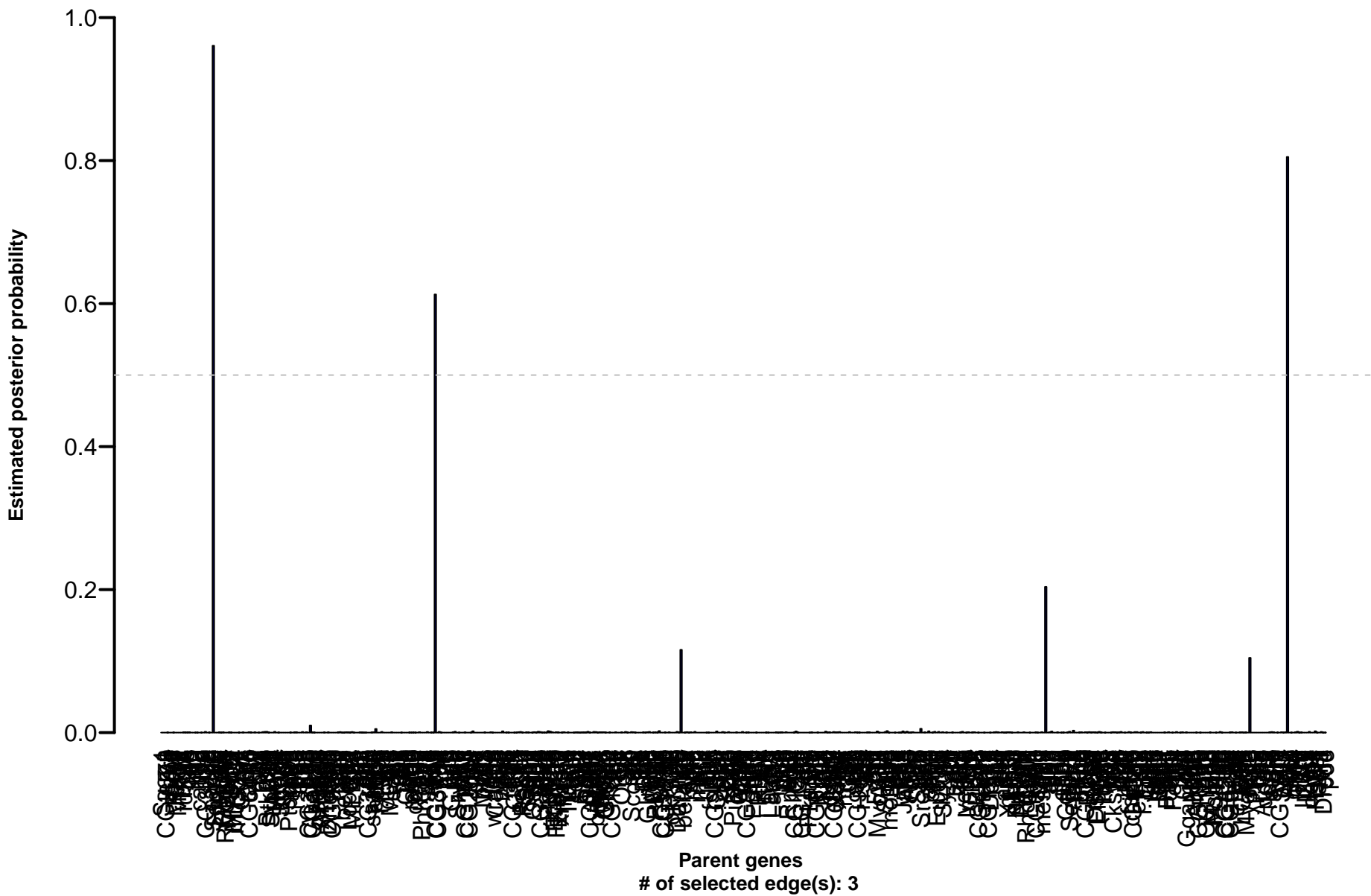
Number of changepoint
– target gene: sax –



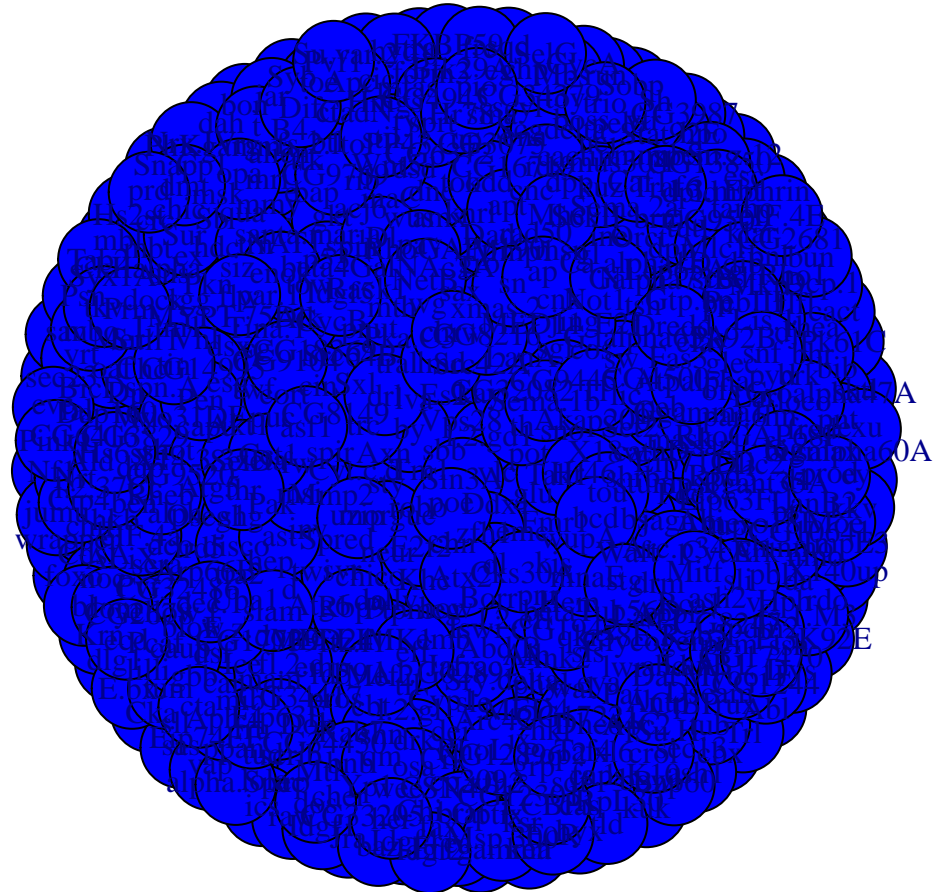
Changepoint position
– target gene: sax –



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



Sub-network # 1
(time point 2 to 6)



— Positive interaction
- - - - Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
474	1	0.9607	2	6	-
264	1	0.8051	2	6	+
110	1	0.6128	2	6	-