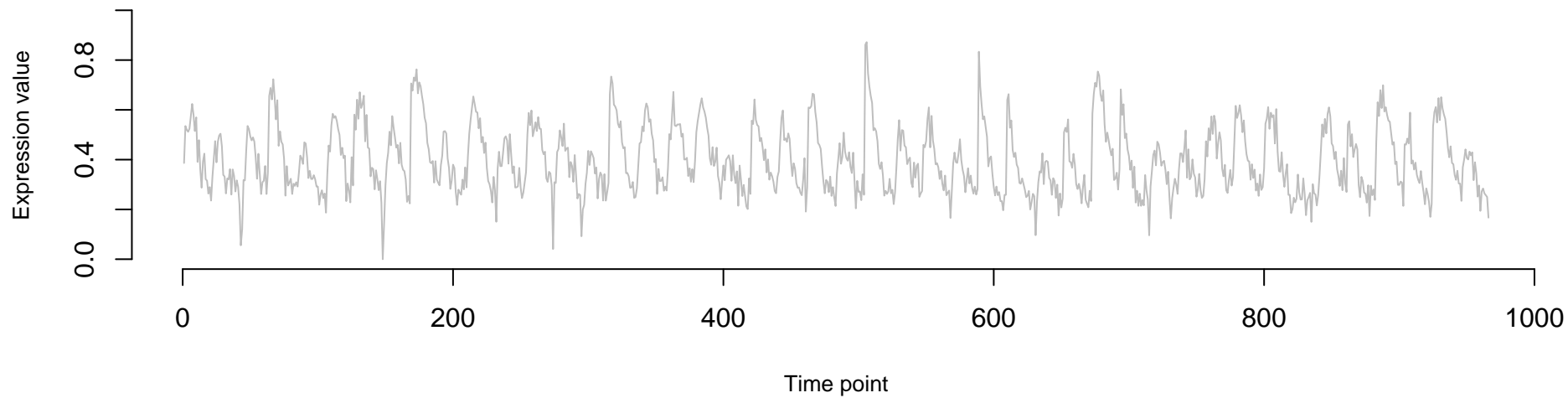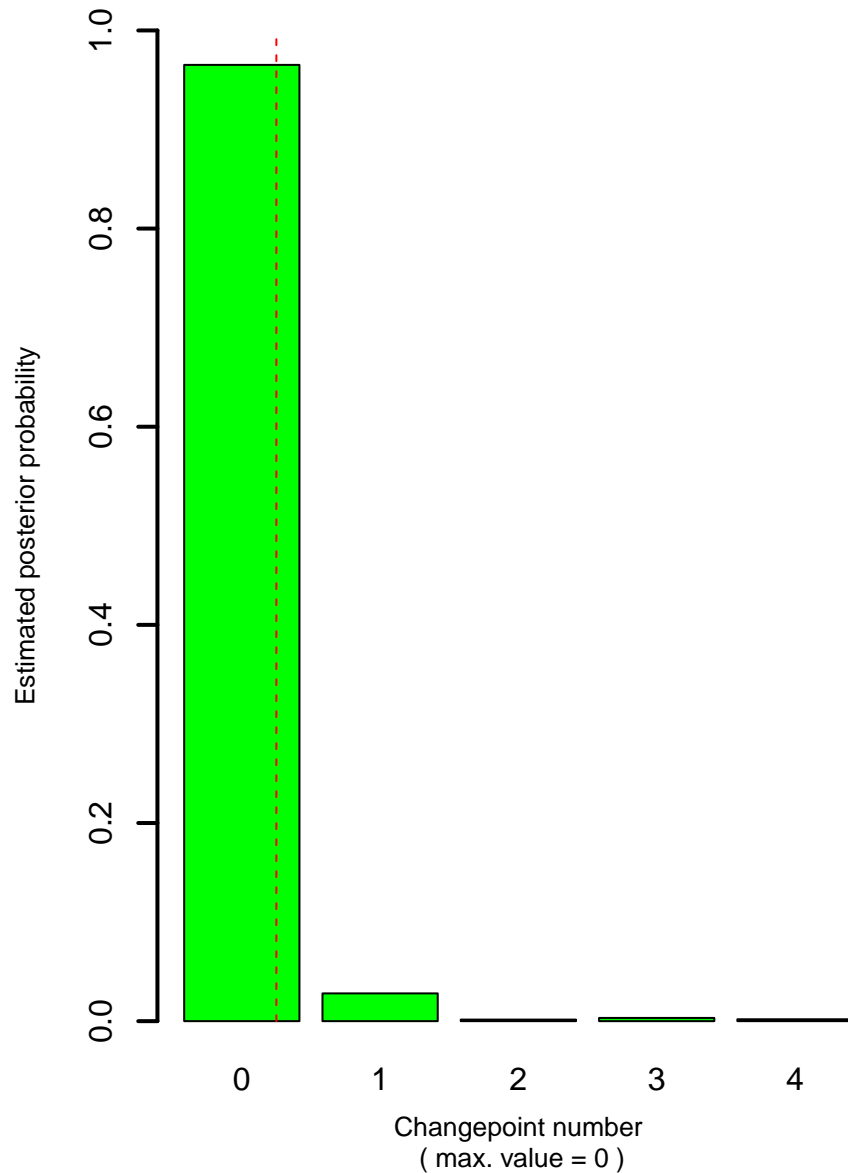**Target gene expression profile**
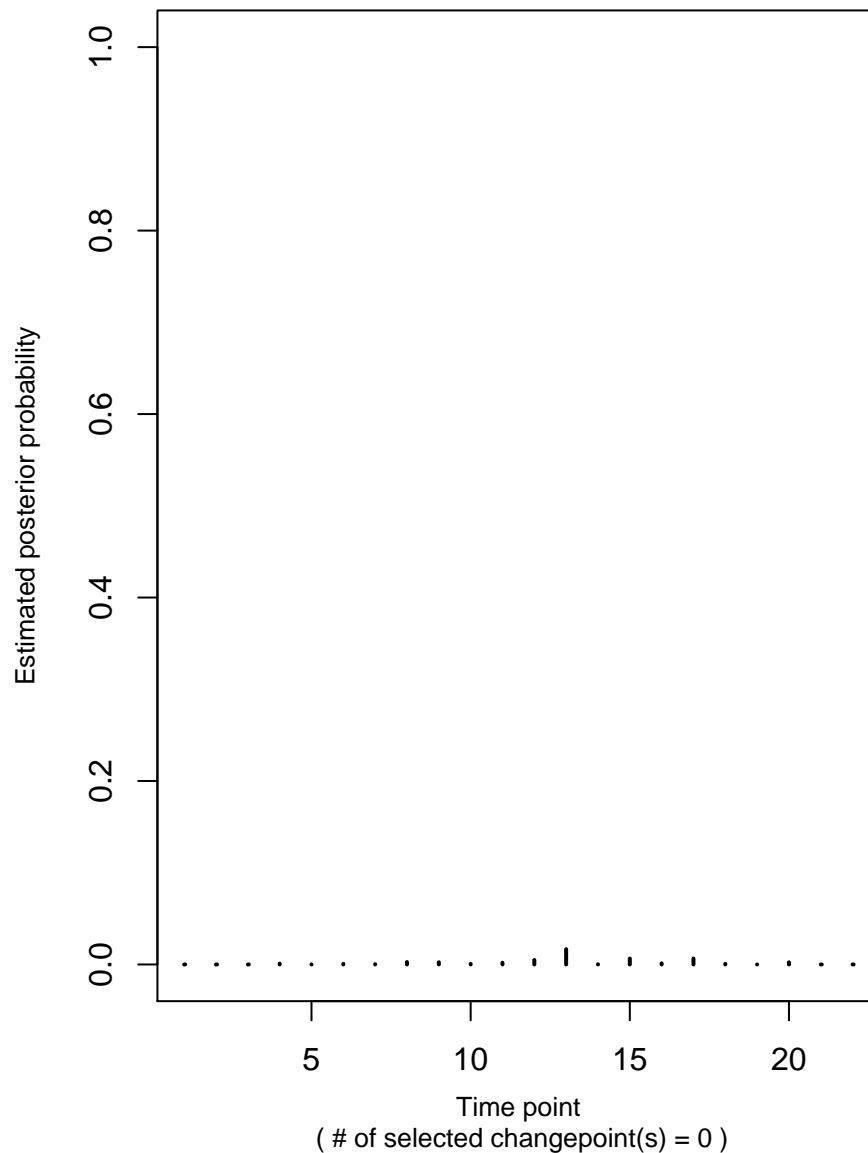
Parent gene expression profiles
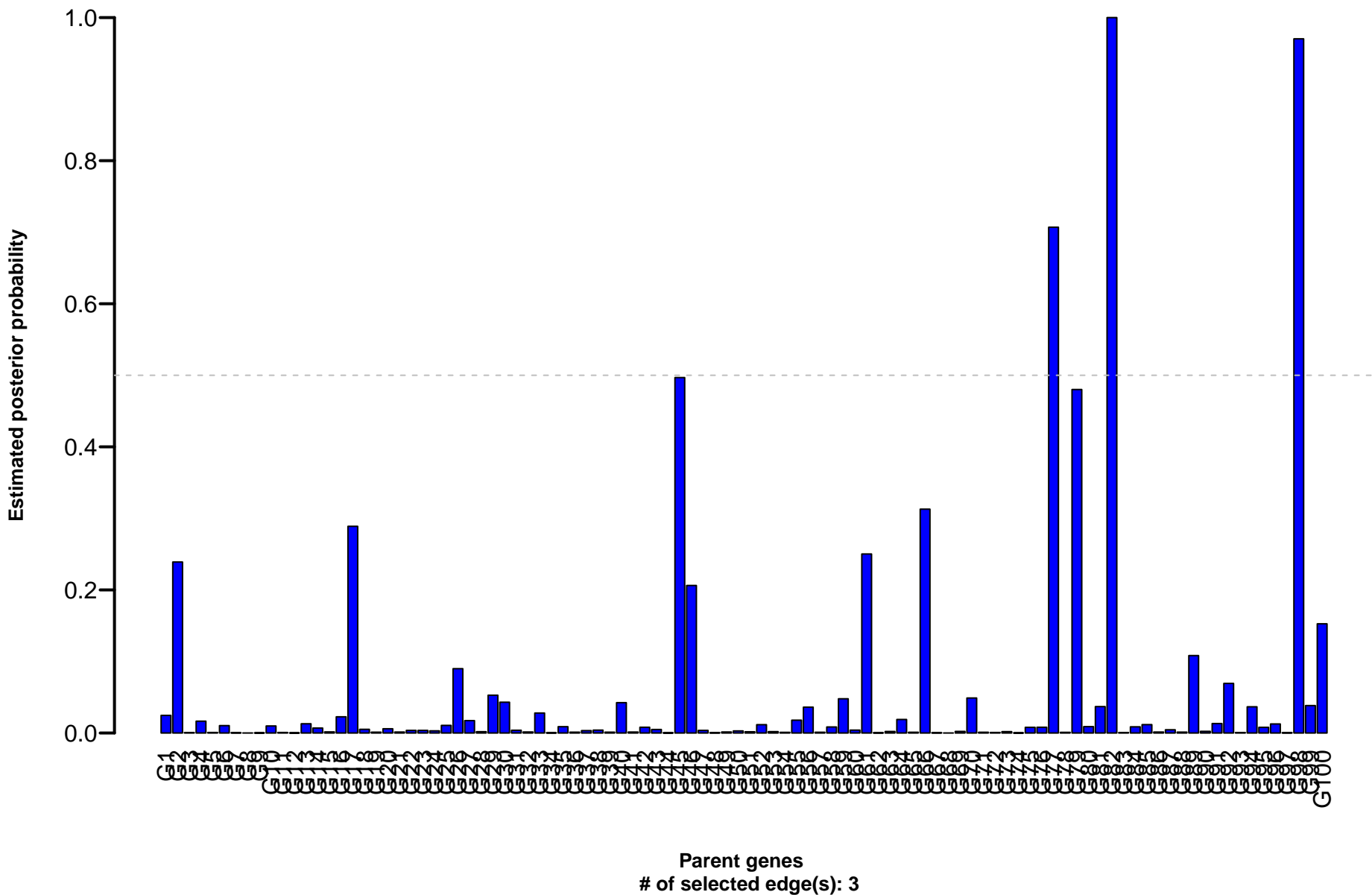
Number of changepoint
– target gene: G82 –

Estimated posterior probability

Changepoint number
(max. value = 0)

Changepoint position
– target gene: G82 –

Estimated posterior probability

Time point
(# of selected changepoint(s) = 0)

Regulatory model for target gene: G82
Temporal segment # 1 : [2 , 21]

Estimated posterior probability

Parent genes
# of selected edge(s): 3

Sub−network # 1
(time point 2 to 21)
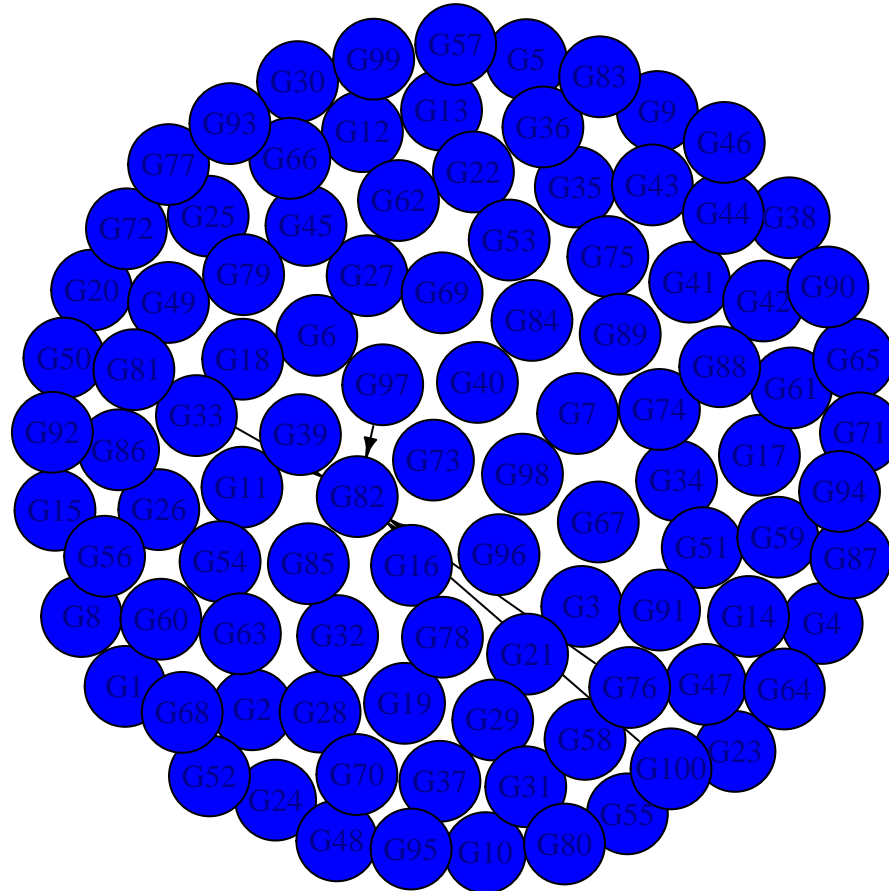
Positive interaction

- - - - Negative interaction

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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
82	1	1	2	21	+
99	1	0.9703	2	21	+
76	1	0.707	2	21	+