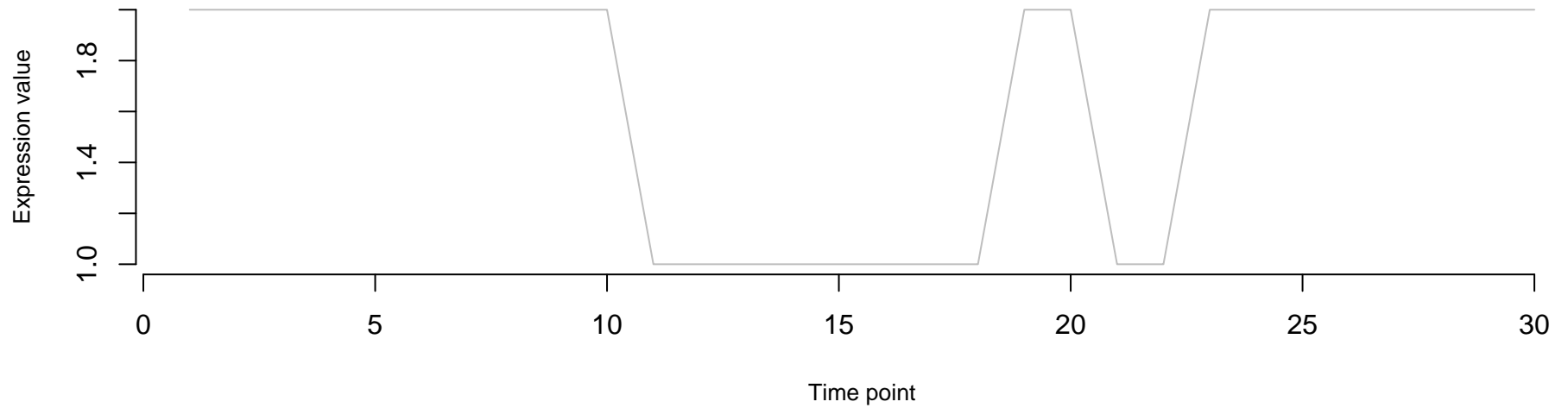


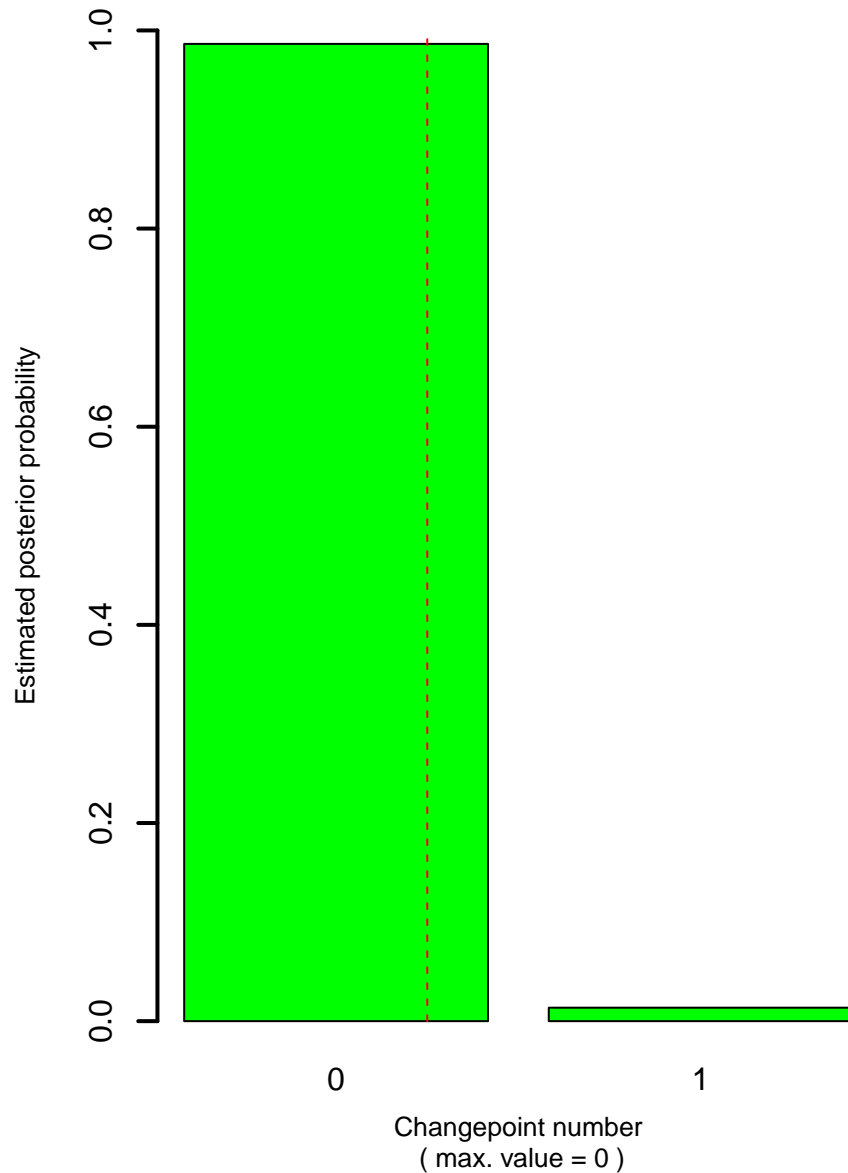
Target gene expression profile



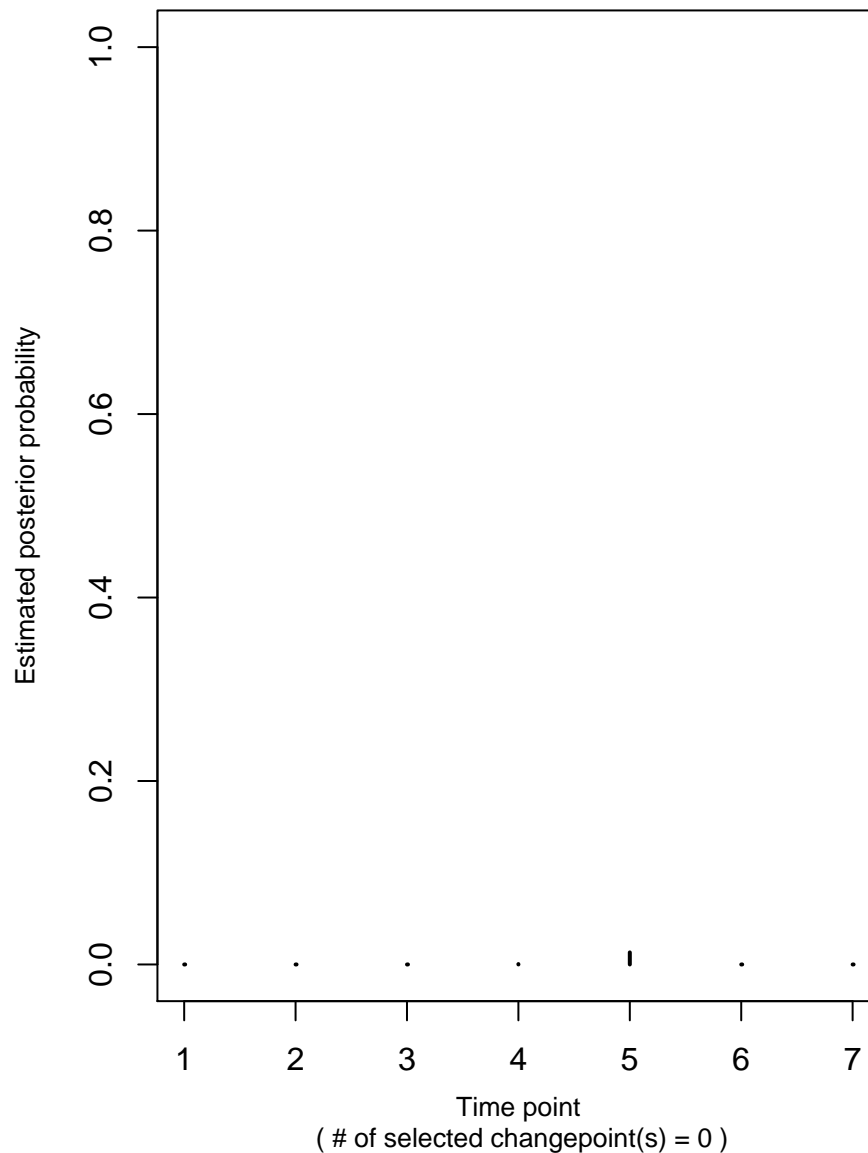
Parent gene expression profiles



Number of changepoint
- target gene: ldgf1 -



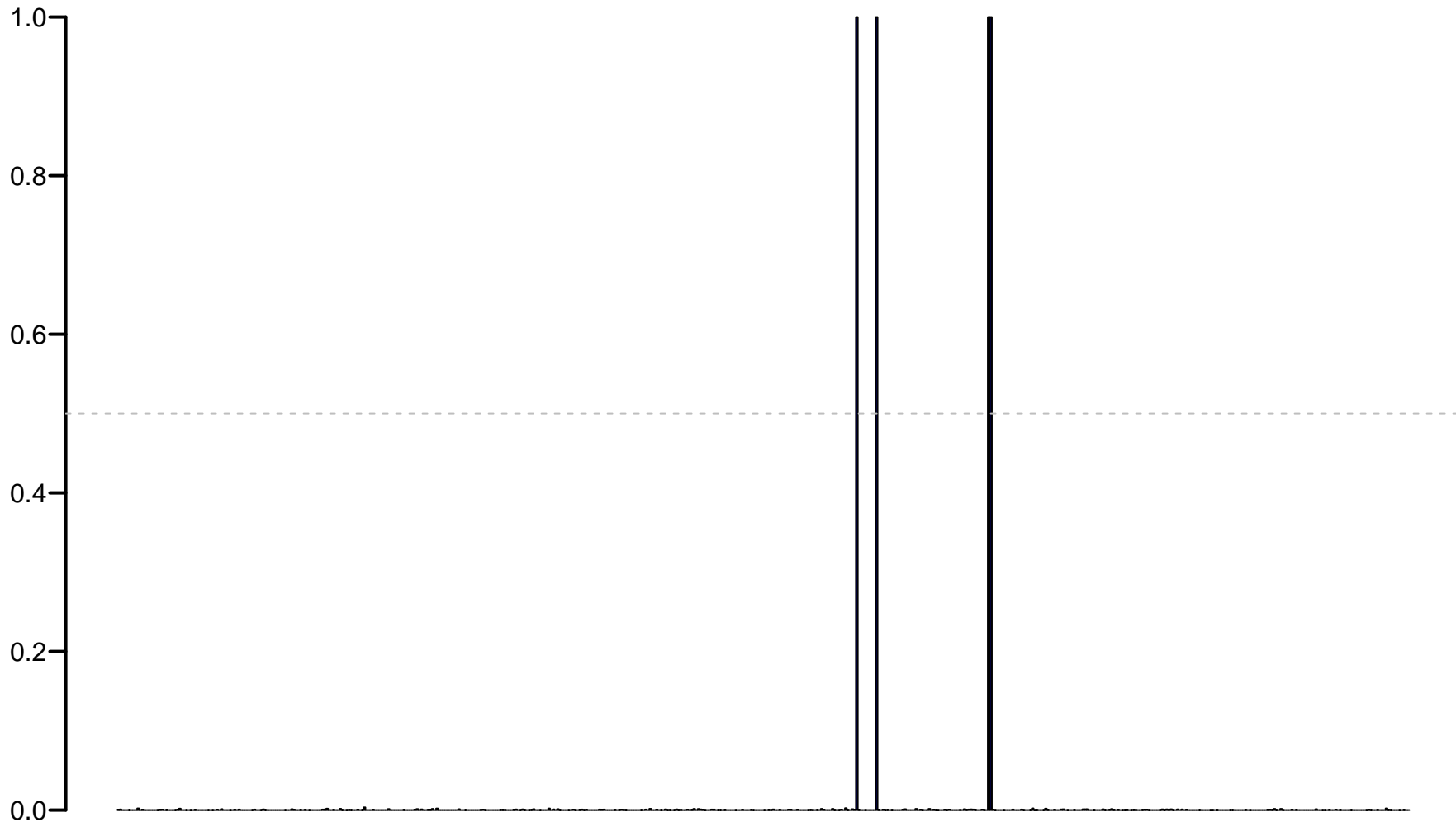
Changepoint position
- target gene: ldgf1 -



Regulatory model for target gene: Idgf1

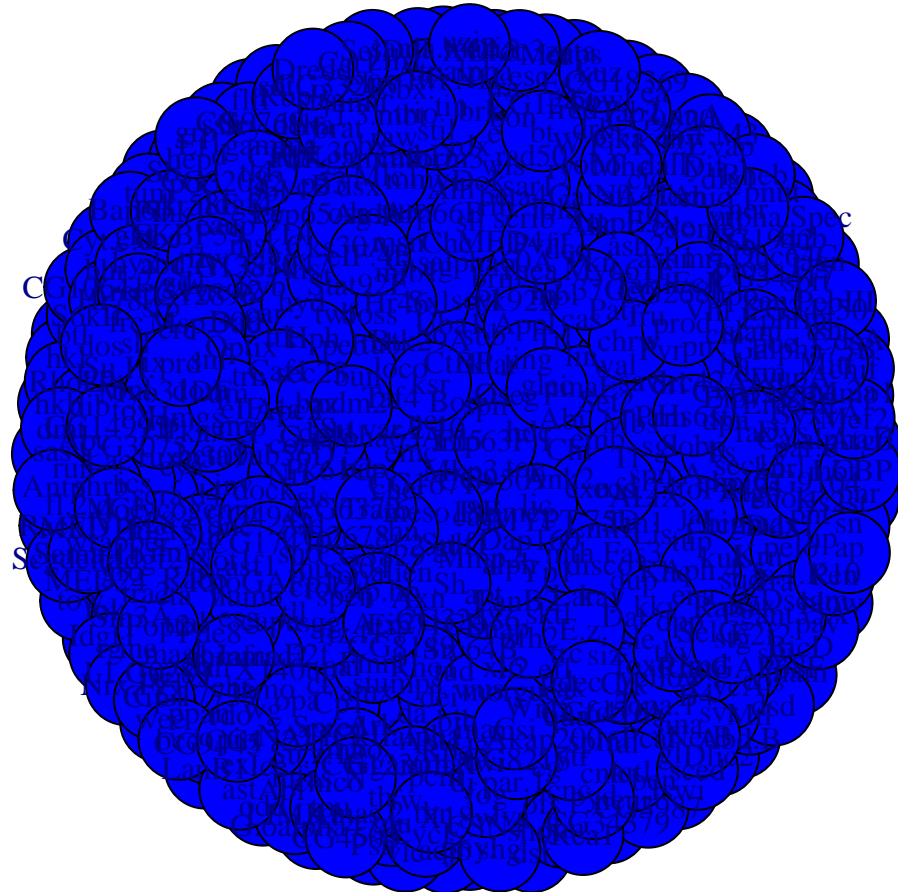
Temporal segment # 1 : [2 , 6]

Estimated posterior probability



Parent genes
of selected edge(s): 4

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
256	1	1	2	6	+
254	1	1	2	6	+
441	1	1	2	6	+
24	1	1	2	6	+