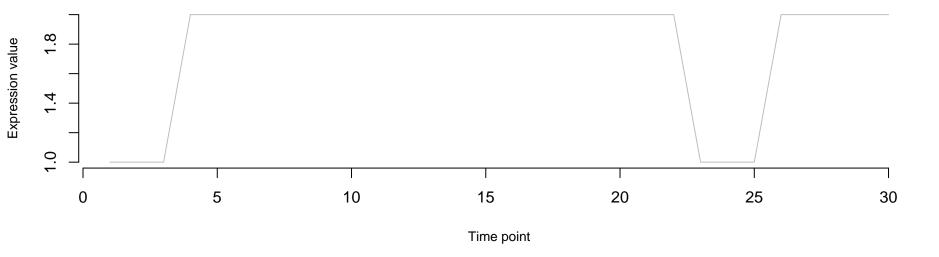
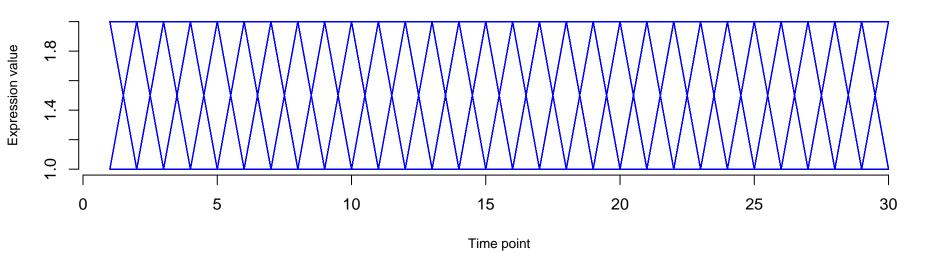
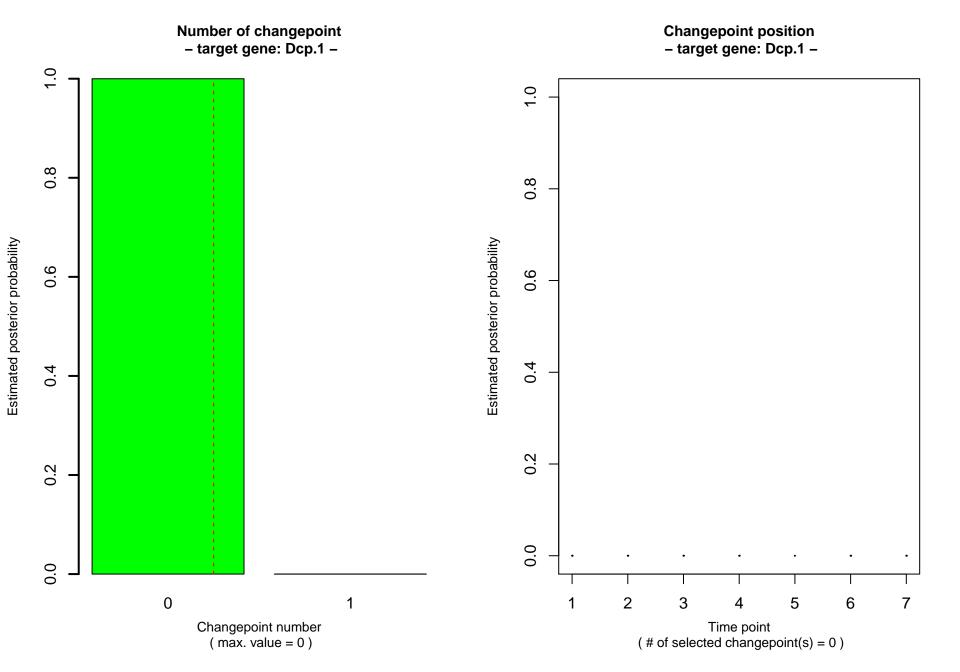
Target gene expression profile



Parent gene expression profiles

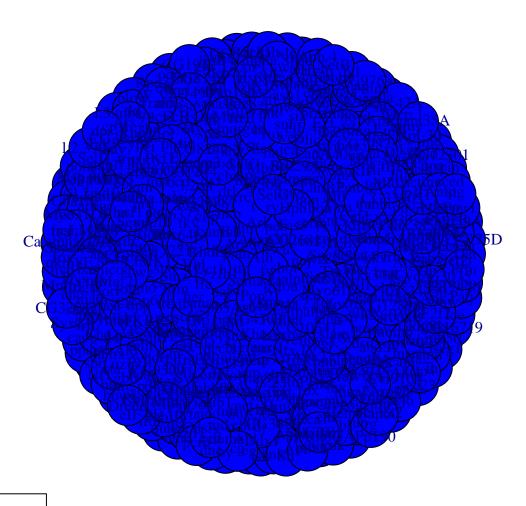




Regulatory model for target gene: Dcp.1 Temporal segment #1: [2,6] 1.0 0.8 **Estimated posterior probability** 0.6 0.4 0.2 0.0 Parent genes

of selected edge(s): 2

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
526	1	1	2	6	_
552	1	0.6524	2	6	+