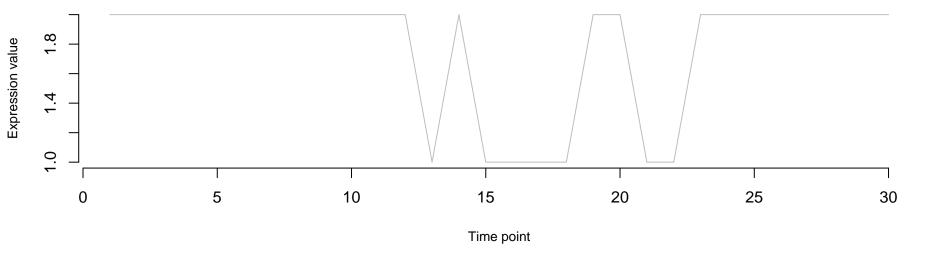
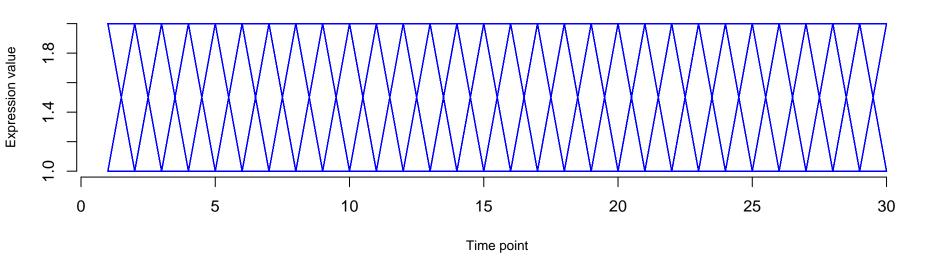
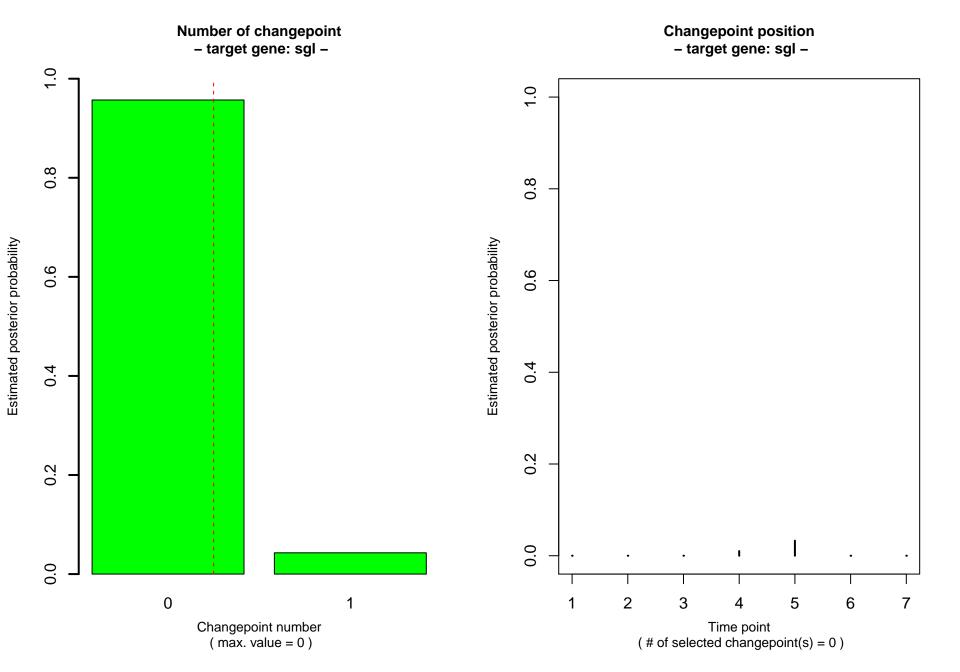
Target gene expression profile



Parent gene expression profiles





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

Parent genes # of selected edge(s): 3

1.0

0.8

0.6

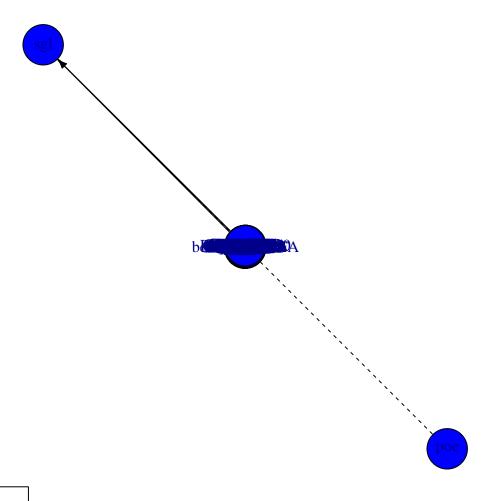
0.4

0.2

0.0

Estimated posterior probability

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



— Positive interaction

---- Negative interaction

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

interactionSign	CPend	CPstart	postProb	targetGene	parentGene
_	6	2	0.7213	1	415
+	6	2	0.7044	1	40
_	6	2	0.7043	1	264