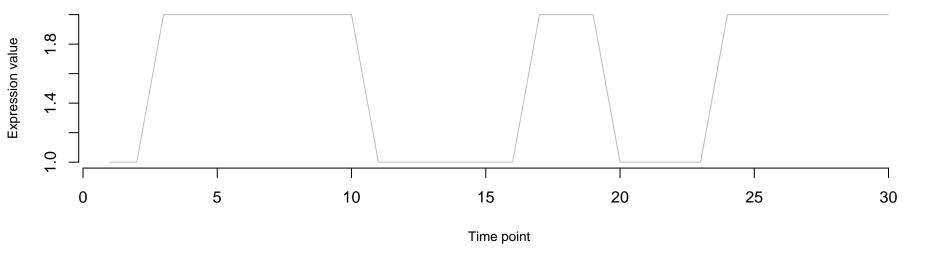
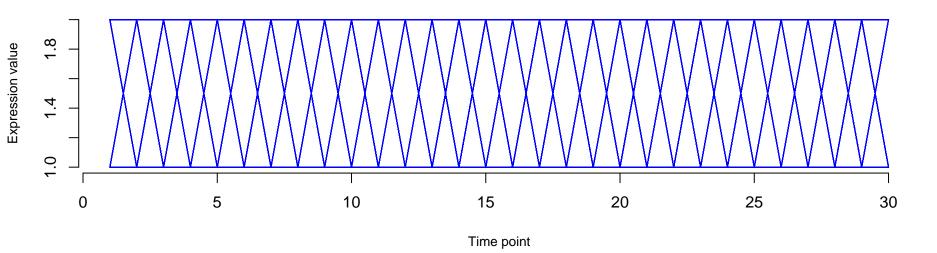
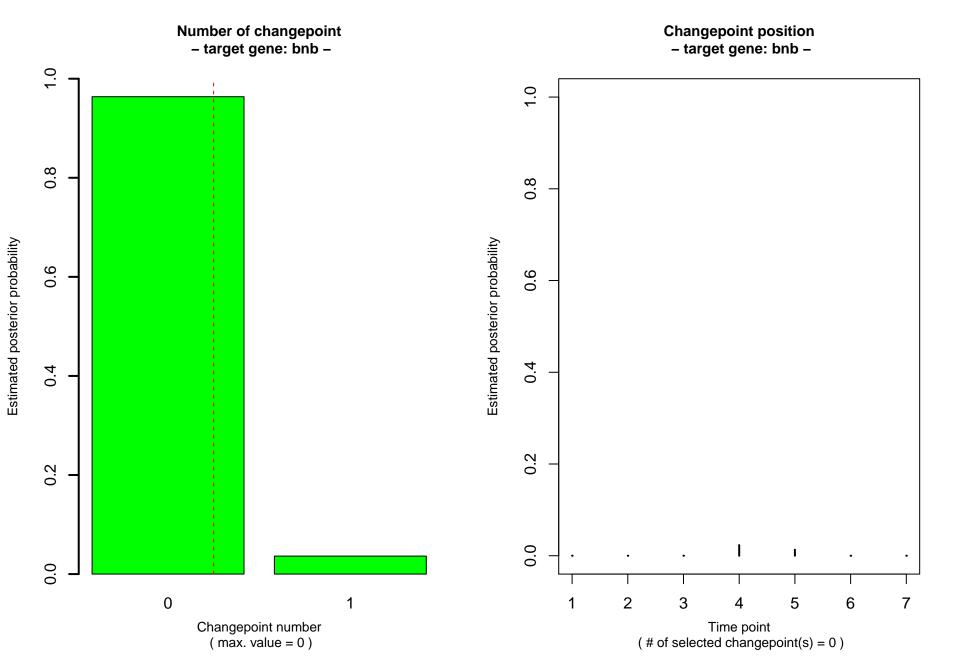
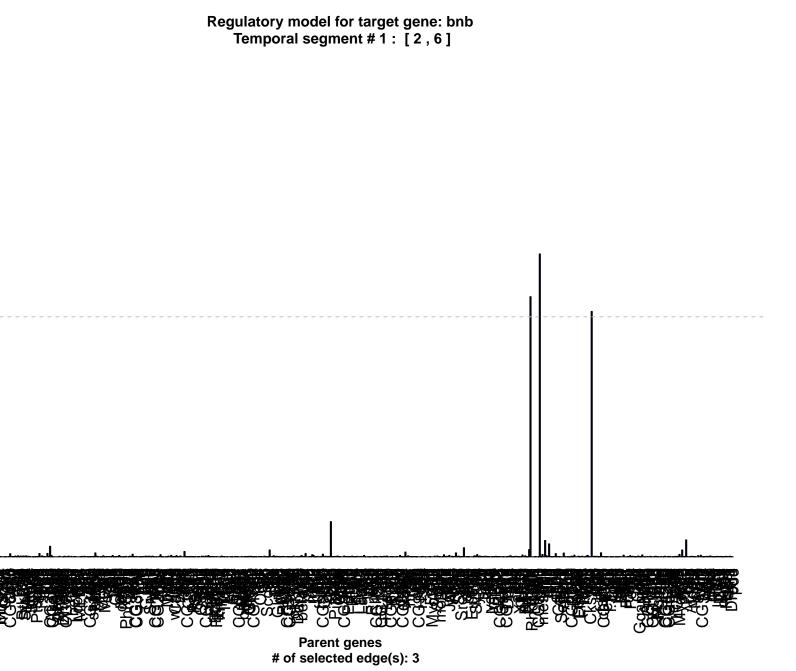
## Target gene expression profile



## Parent gene expression profiles







1.07

0.8

0.6

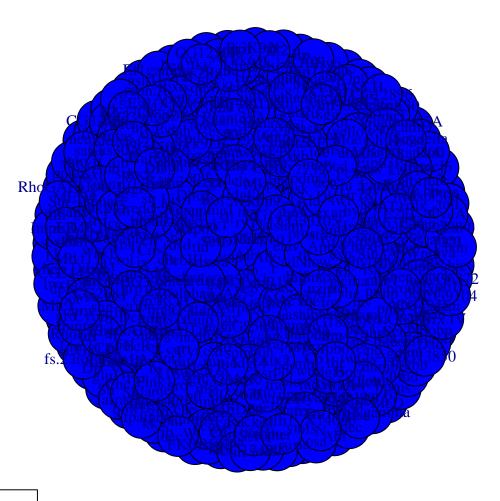
0.4

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	<b>CPend</b>	<b>CPstart</b>	postProb	targetGene	parentGene
+	6	2	0.6309	1	428
+	6	2	0.5419	1	125
_	6	2	0.5111	1	229