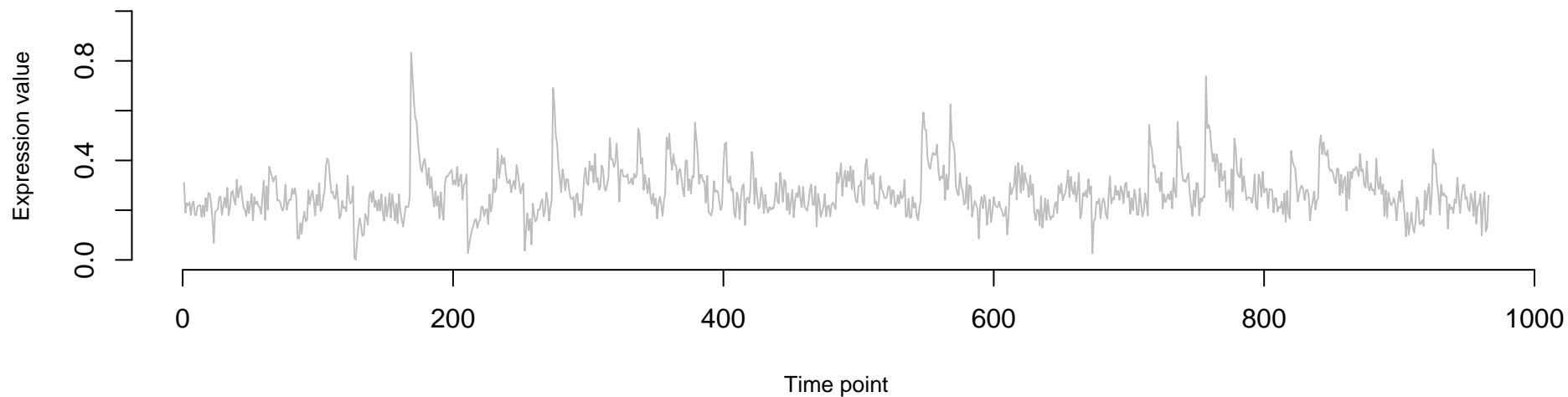


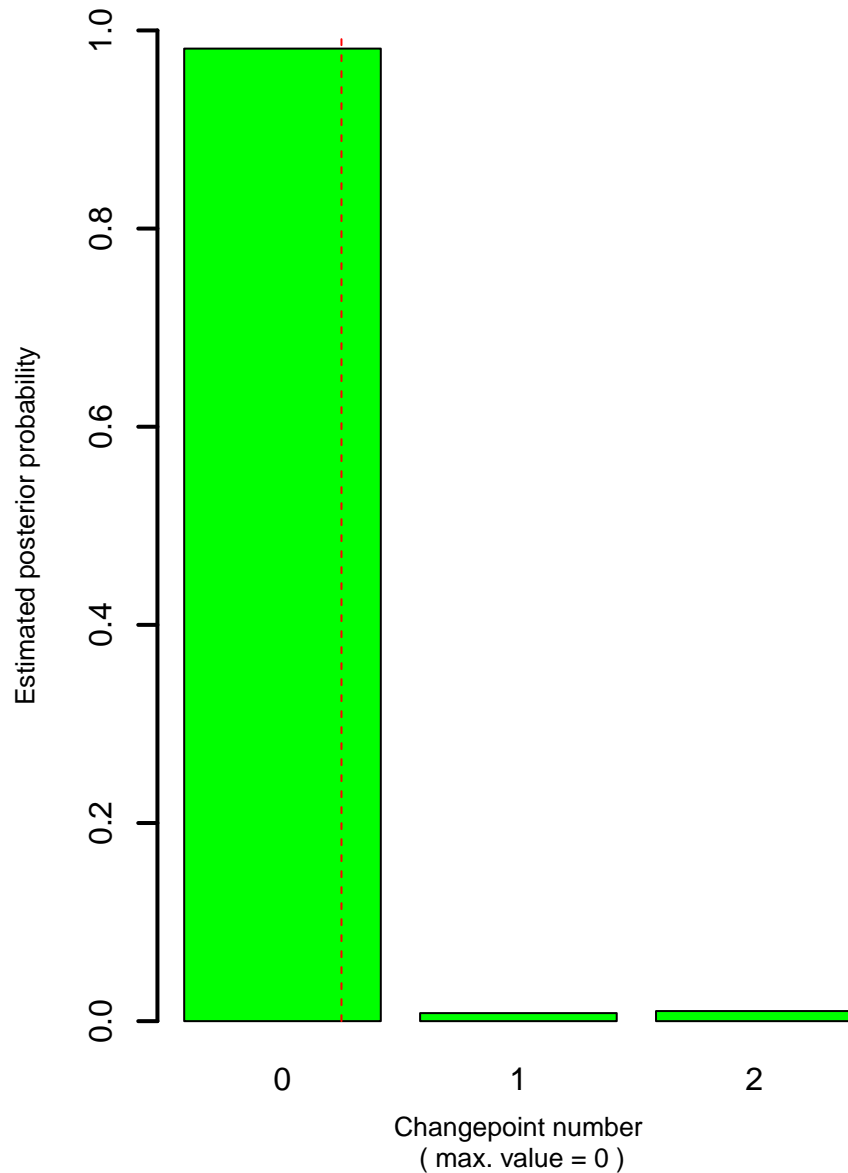
**Target gene expression profile**



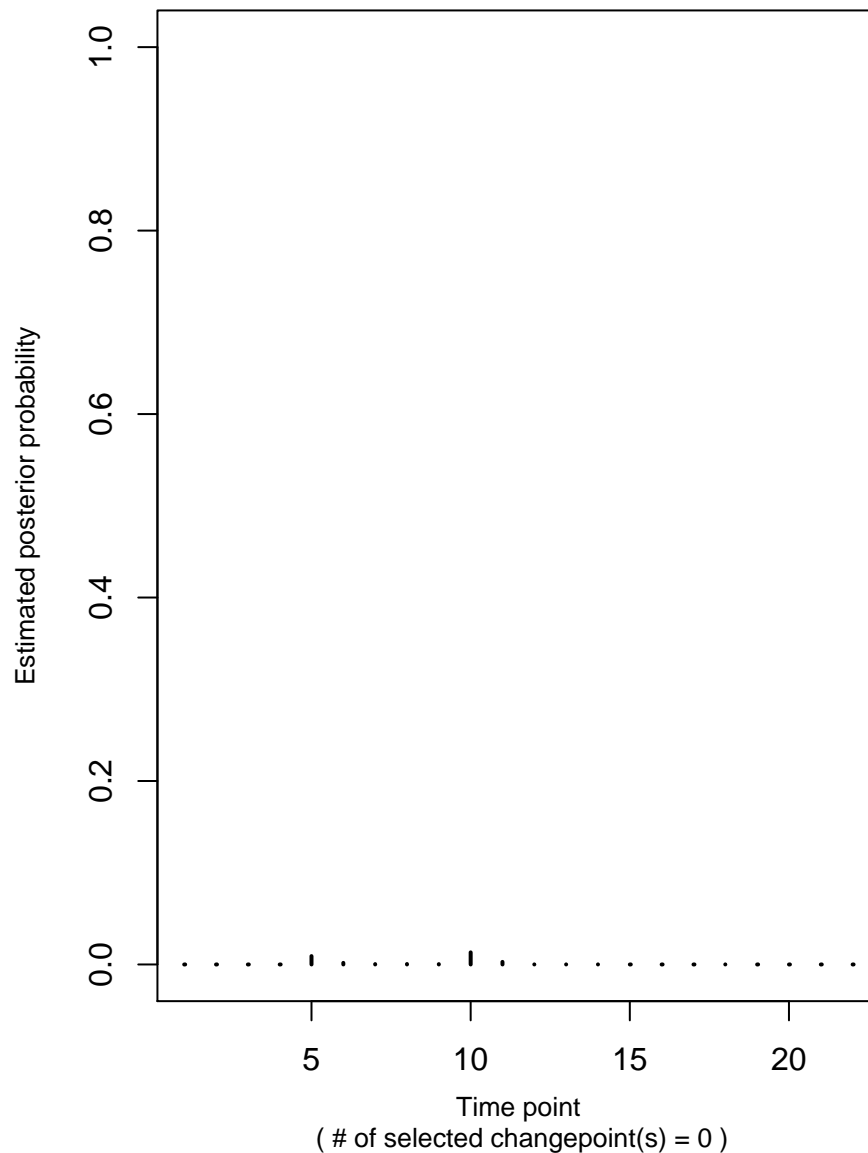
**Parent gene expression profiles**



Number of changepoint  
– target gene: G58 –

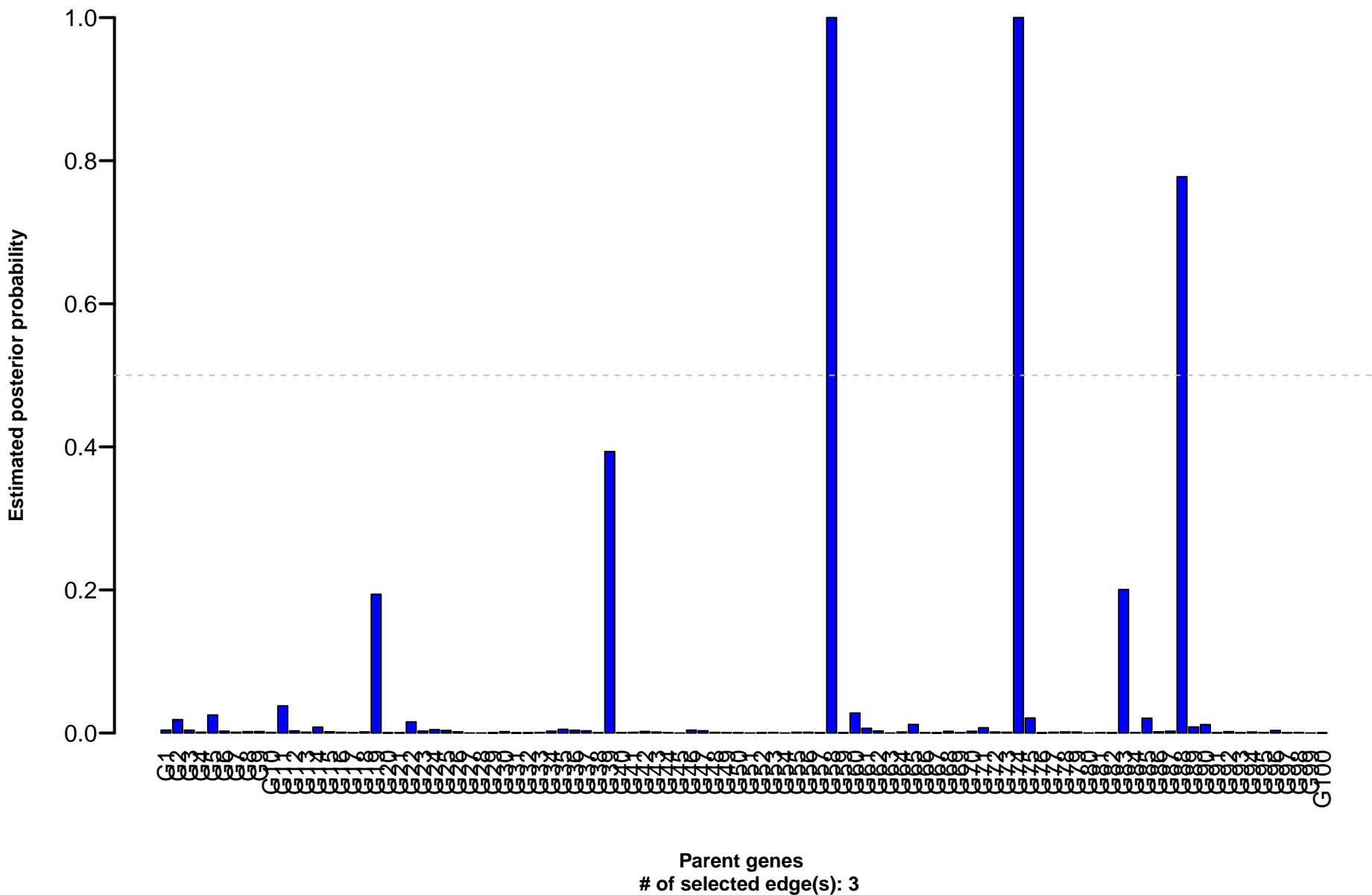


Changepoint position  
– target gene: G58 –

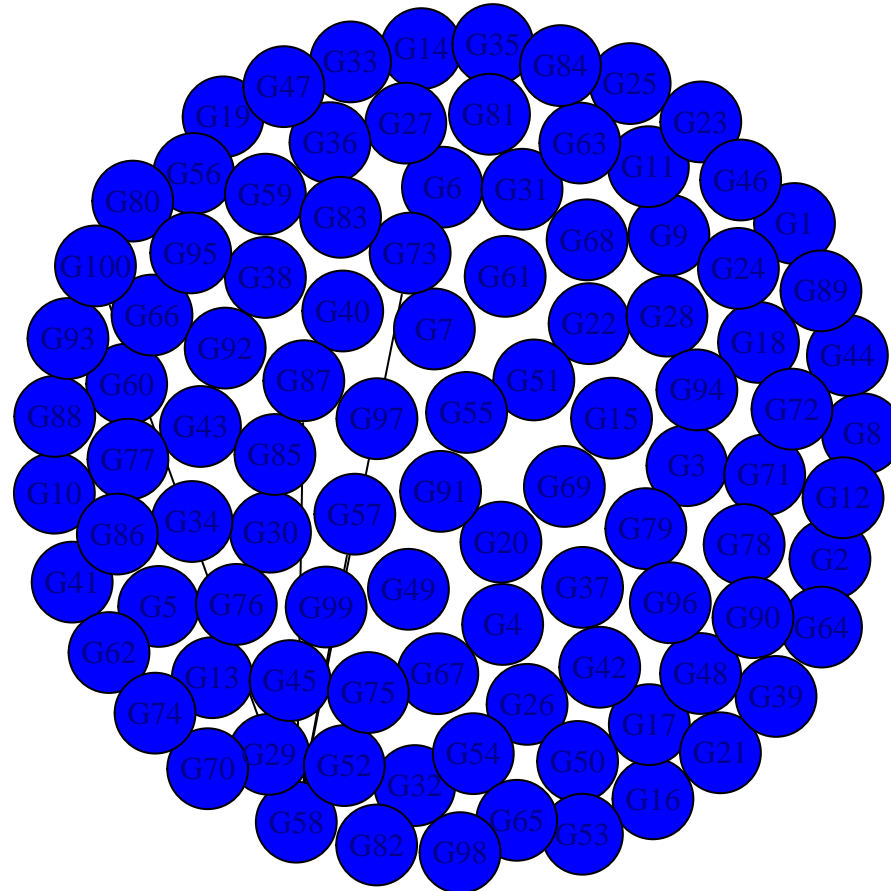


# Regulatory model for target gene: G58

Temporal segment # 1 : [ 2 , 21 ]



**Sub-network # 1**  
**( time point 2 to 21 )**



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

<b>parentGene</b>	<b>targetGene</b>	<b>postProb</b>	<b>CPstart</b>	<b>CPend</b>	<b>interactionSign</b>
55	1	1	2	21	+
73	1	1	2	21	-
88	1	0.7775	2	21	-