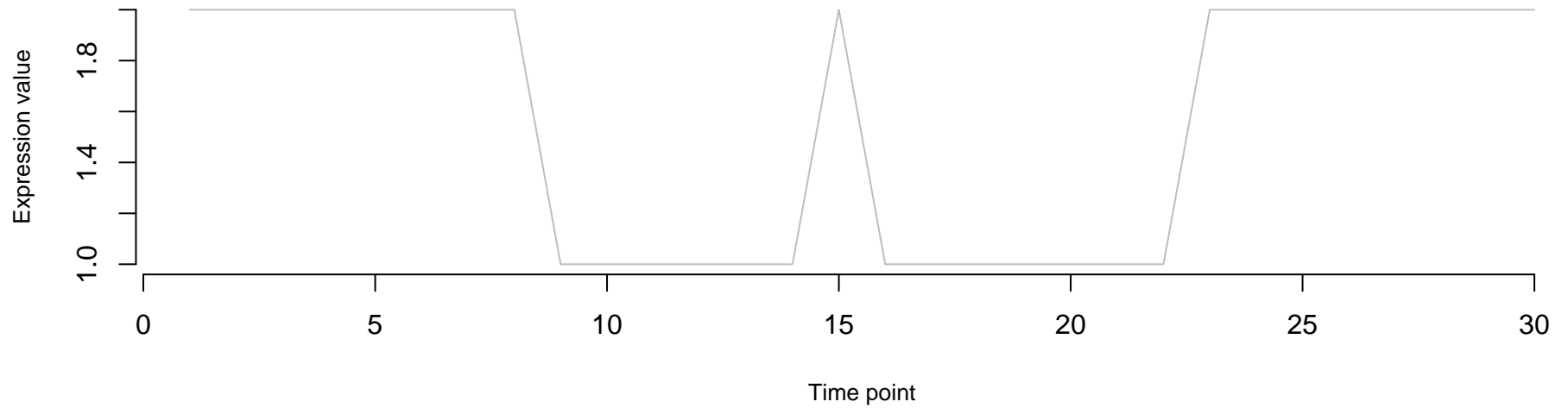


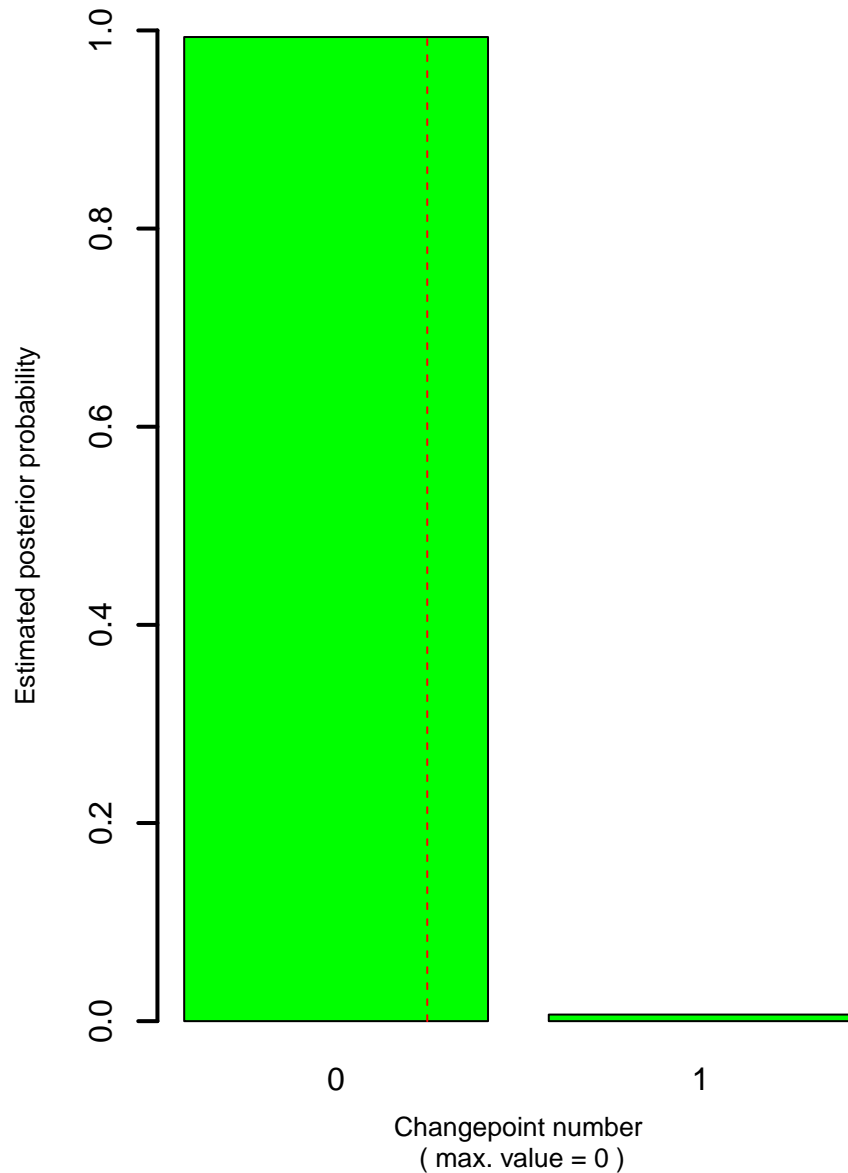
Target gene expression profile



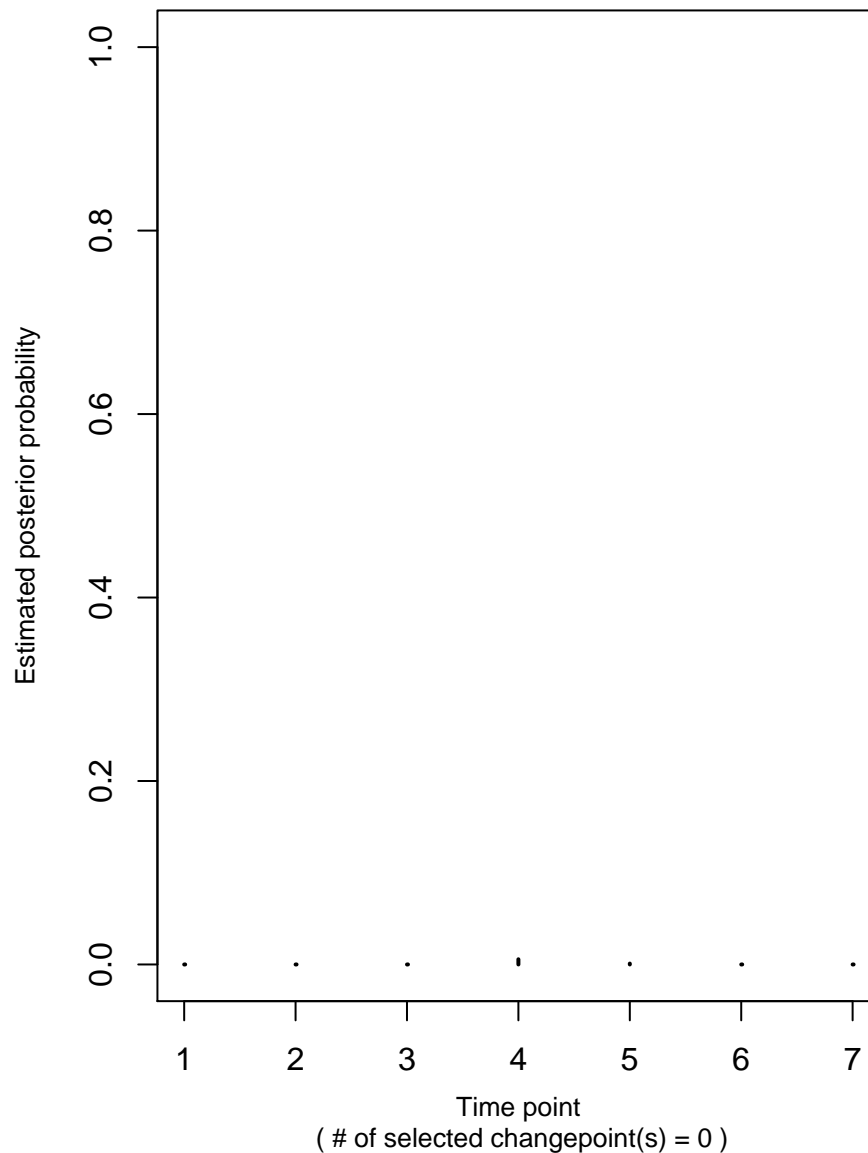
Parent gene expression profiles



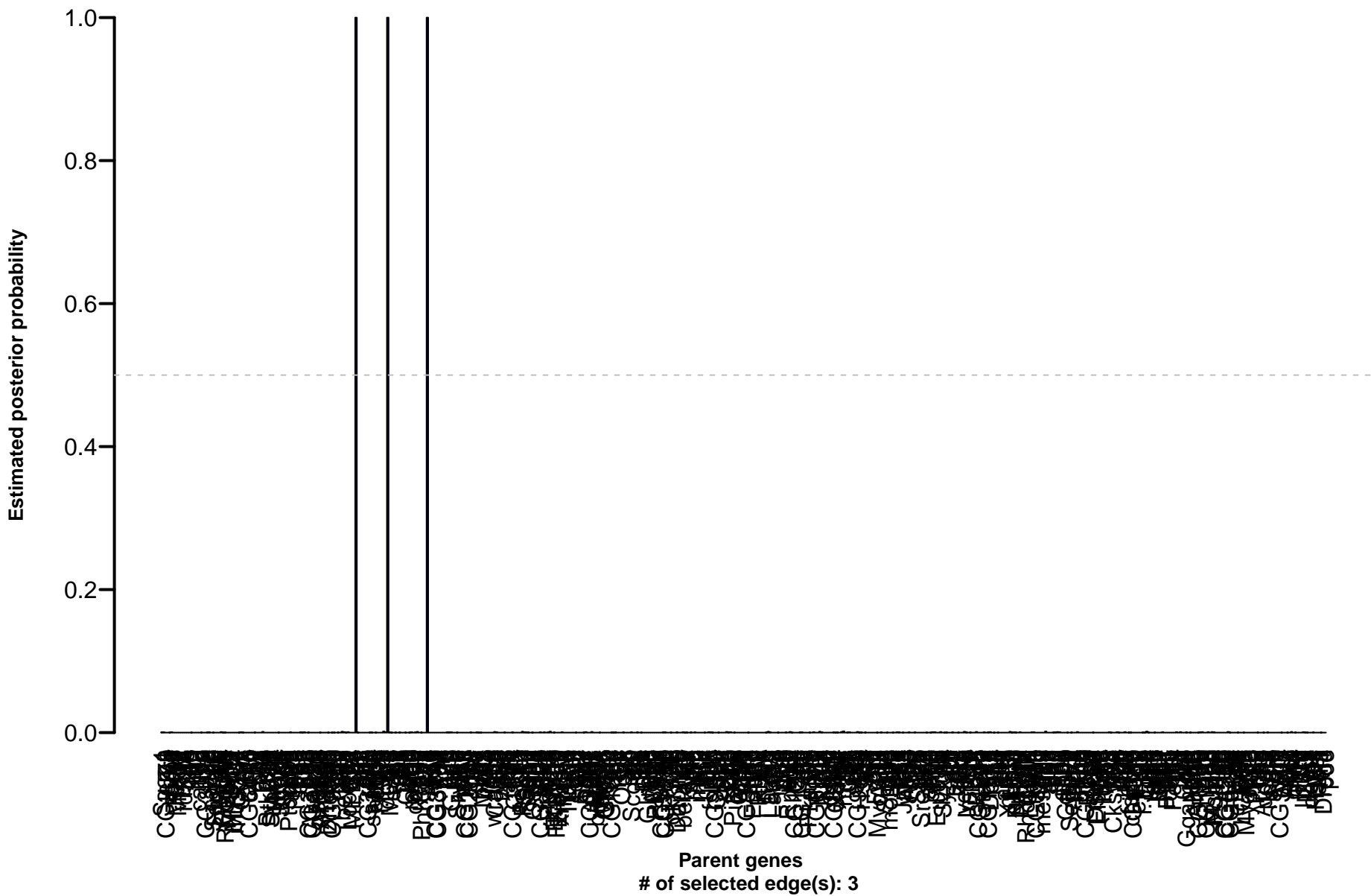
Number of changepoint
– target gene: hdc –



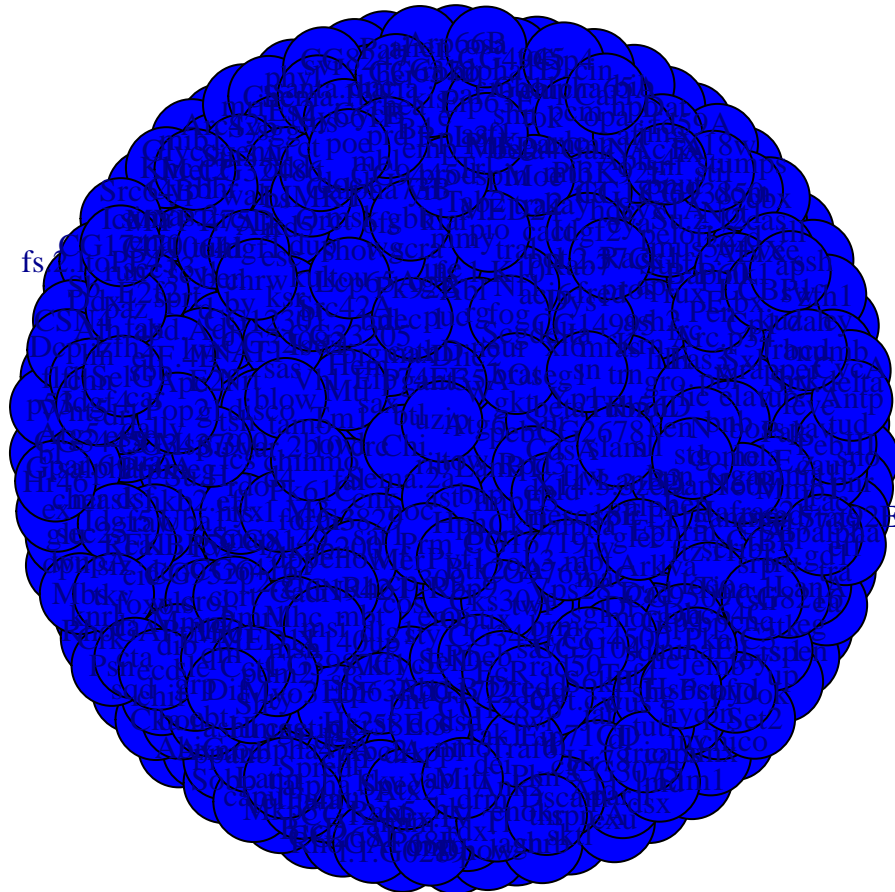
Changepoint position
– target gene: hdc –



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

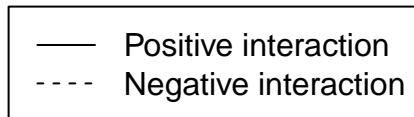


Sub-network # 1
(time point 2 to 6)



fs

References



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

parentGene	targetGene	postProb	CPstart	CPend	interactionSign
547	1	1	2	6	–
380	1	1	2	6	–
504	1	1	2	6	+