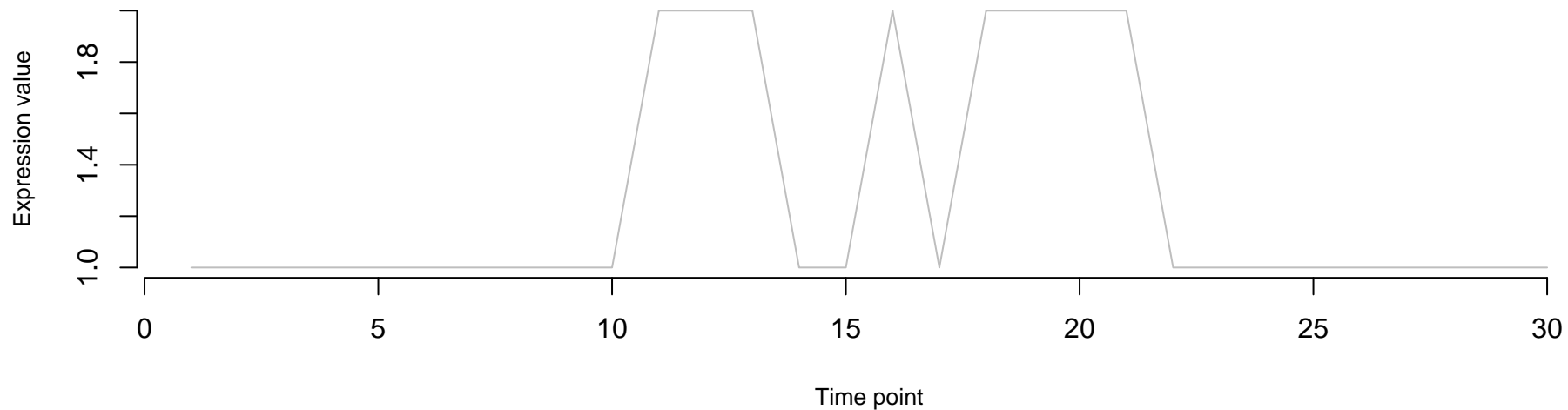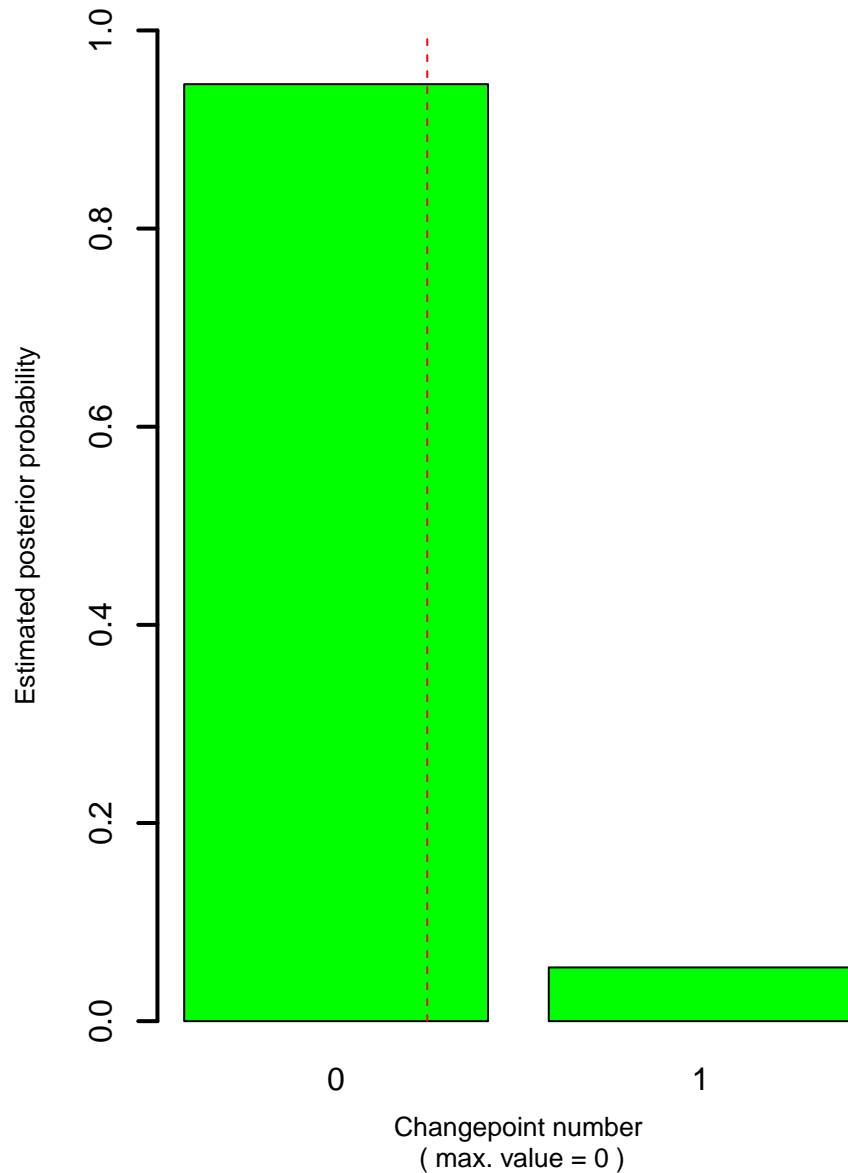**Target gene expression profile**
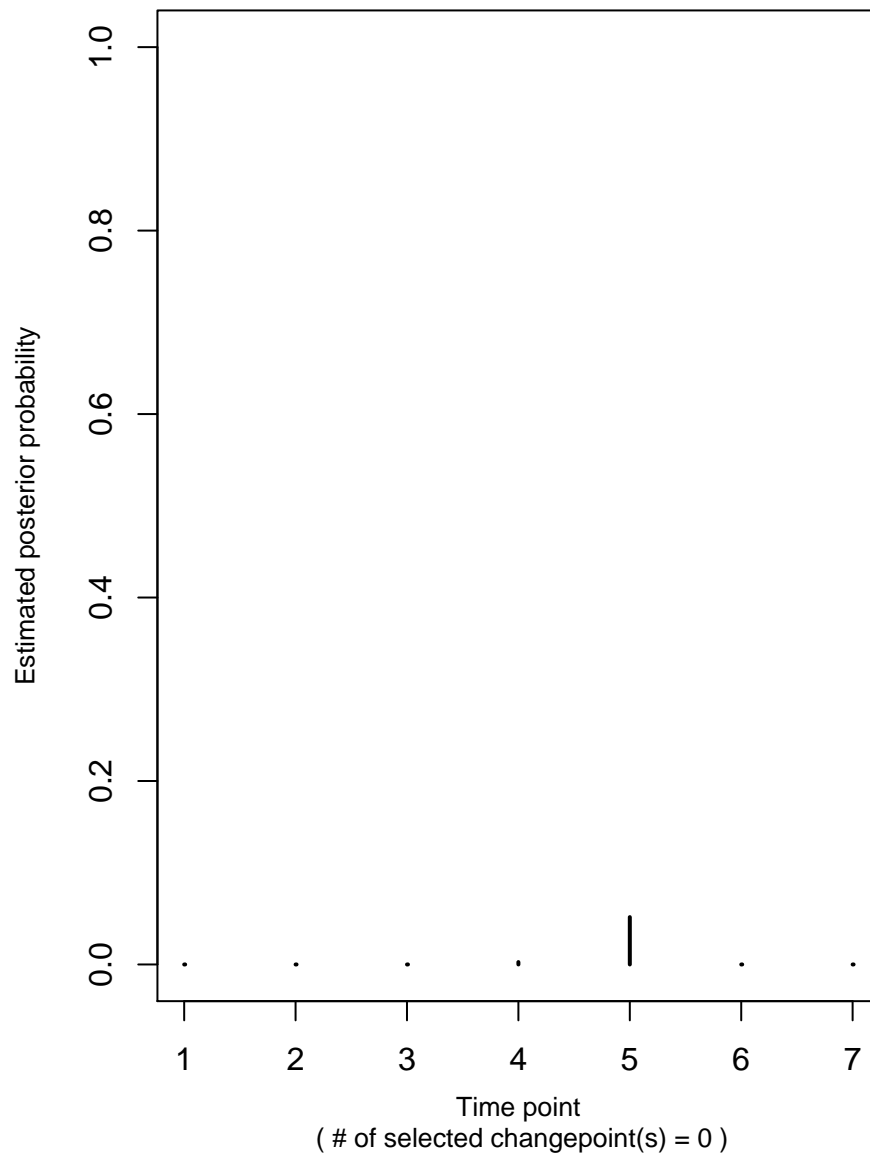
**Parent gene expression profiles**

**Number of changepoint**
**– target gene: CG8216 –**

**Changepoint position**
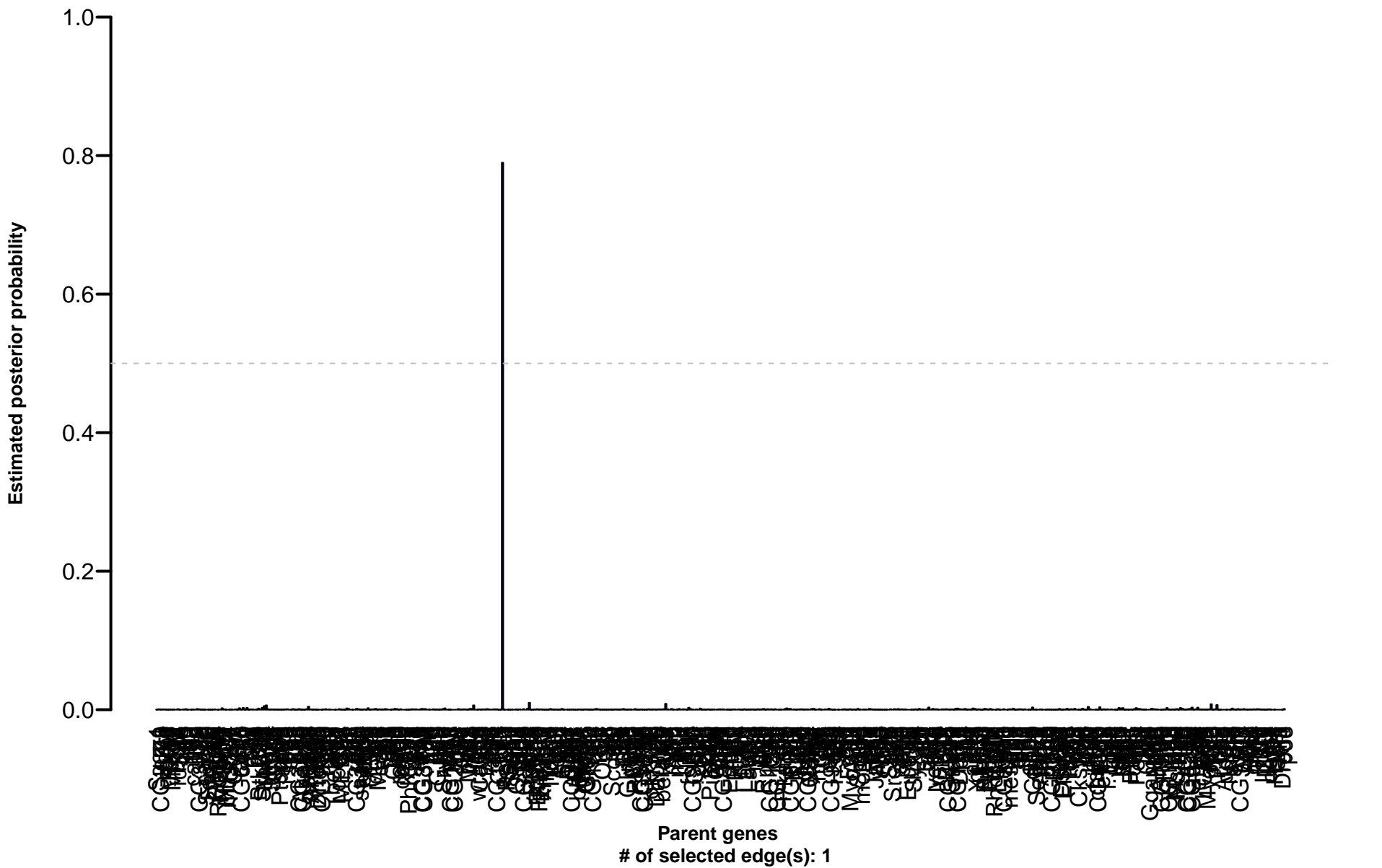**– target gene: CG8216 –**

Estimated posterior probability

Changepoint number
( max. value = 0 )

Time point
( # of selected changepoint(s) = 0 )

**Regulatory model for target gene: CG8216**
**Temporal segment # 1 : [ 2 , 6 ]**

Estimated posterior probability

1.0
0.8
0.6
0.4
0.2
0.0

**Parent genes**
**# of selected edge(s): 1**

**Sub−network # 1**
**( time point 2 to  6 )**
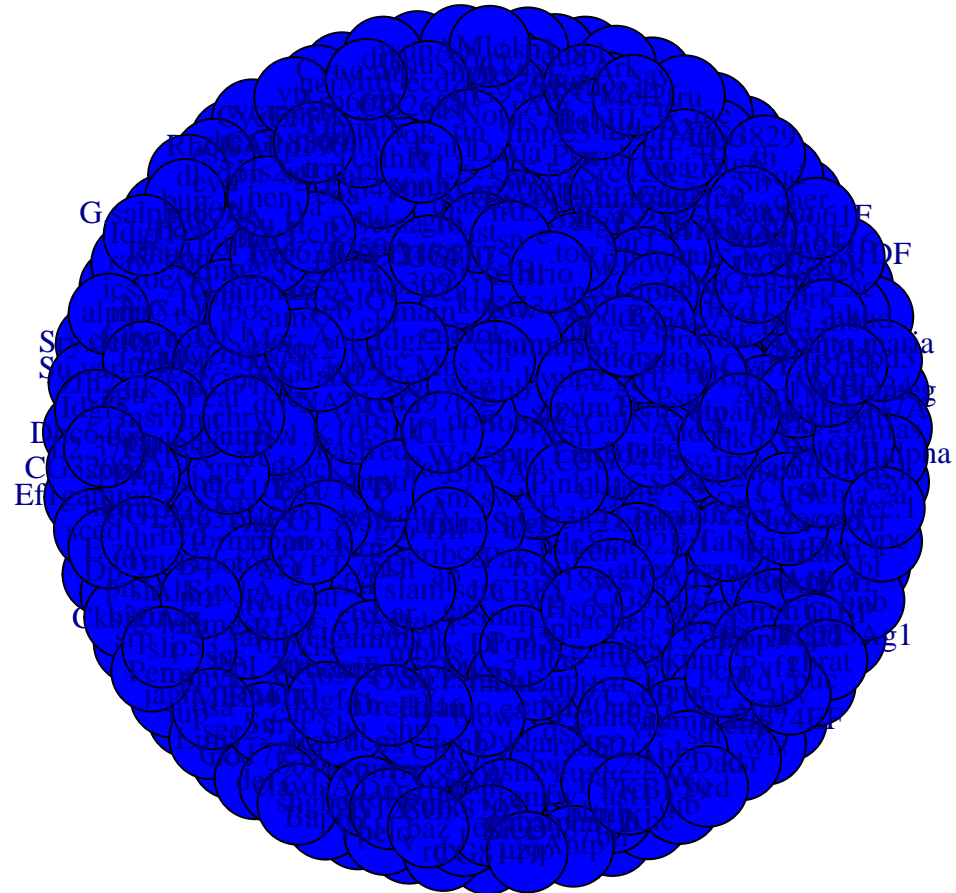
Positive interaction
Negative interaction

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

| parentGene | targetGene | postProb | CPstart | CPend | interactionSign |
|------------|------------|----------|---------|-------|-----------------|
| 469 | 1 | 0.7898 | 2 | 6 | – |