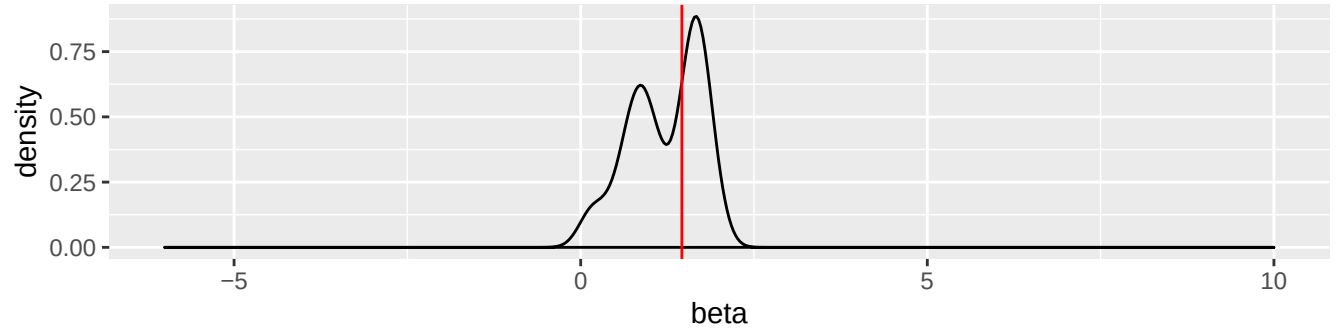
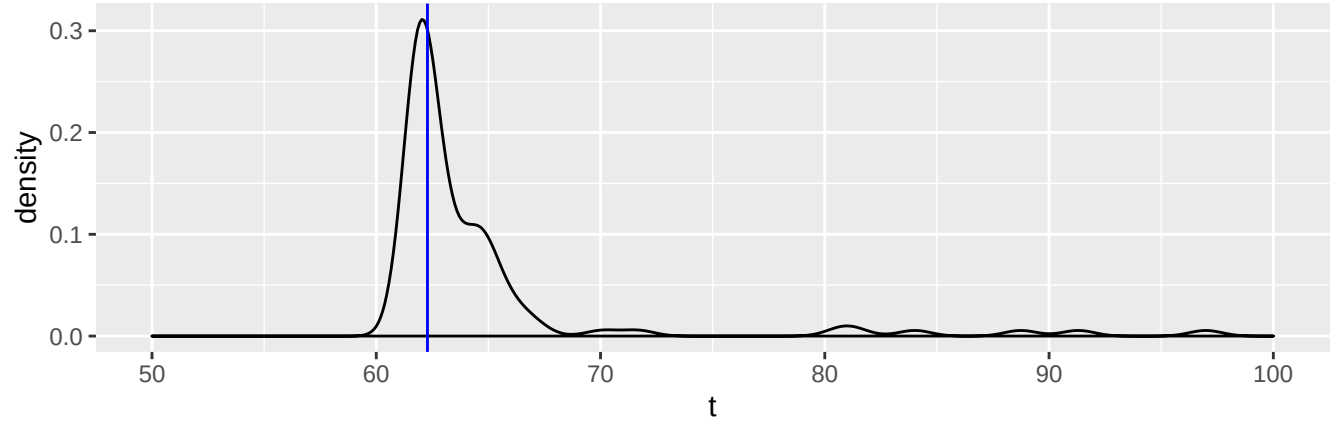
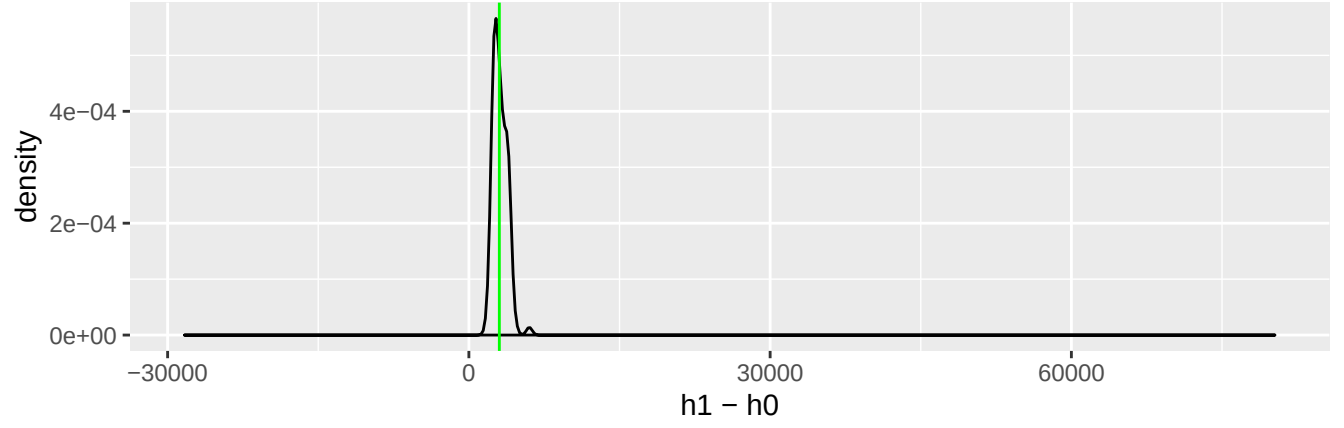
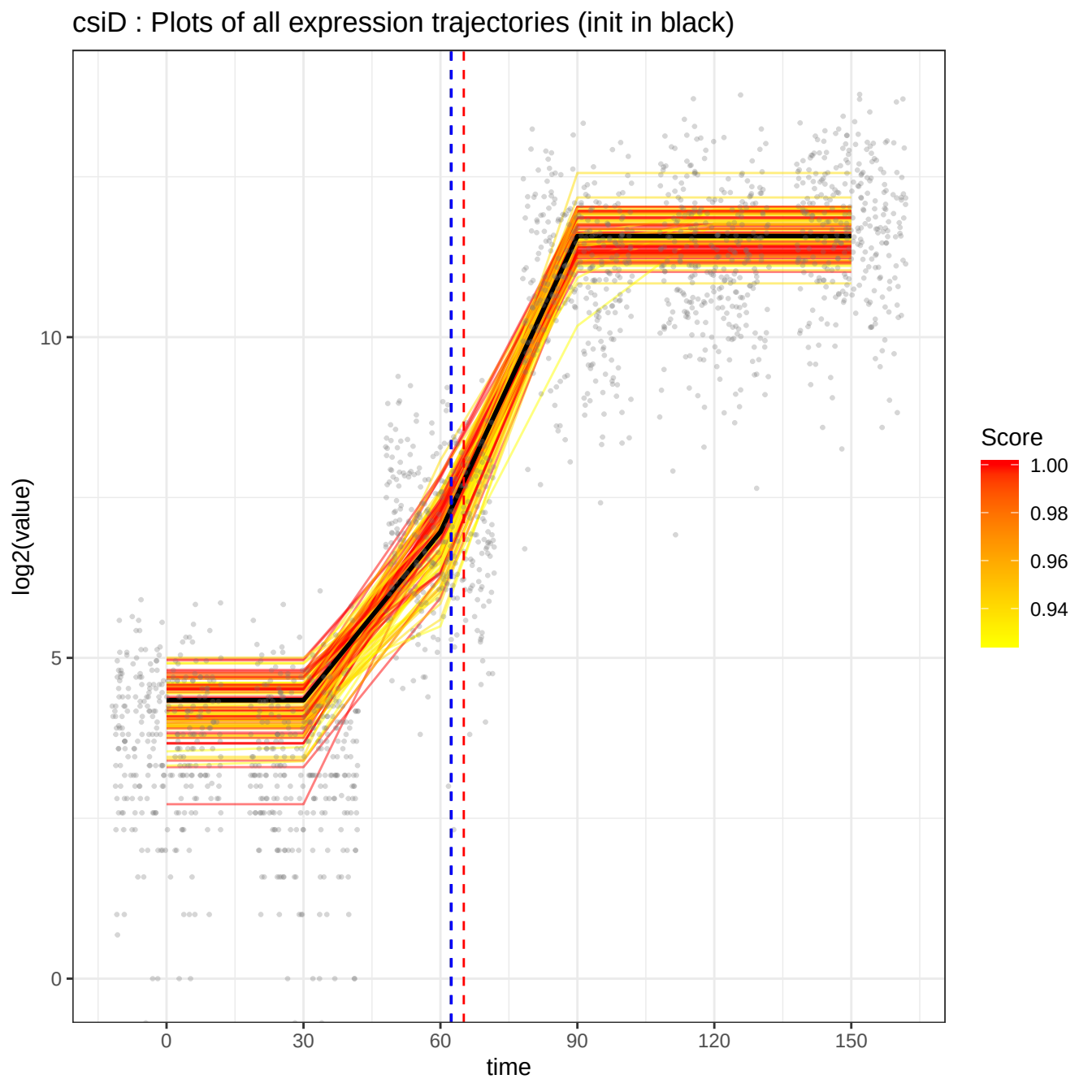
Param Dist. of 100 E coli genes simulated from csiD w/ disp.= 2.62

Params: beta 1.46 , h0 20.26 , h1 3052.77 , t 62.28



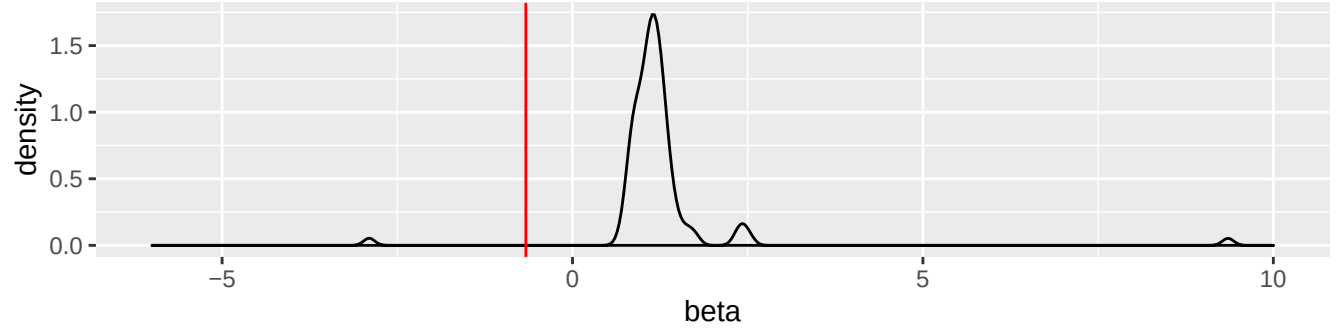


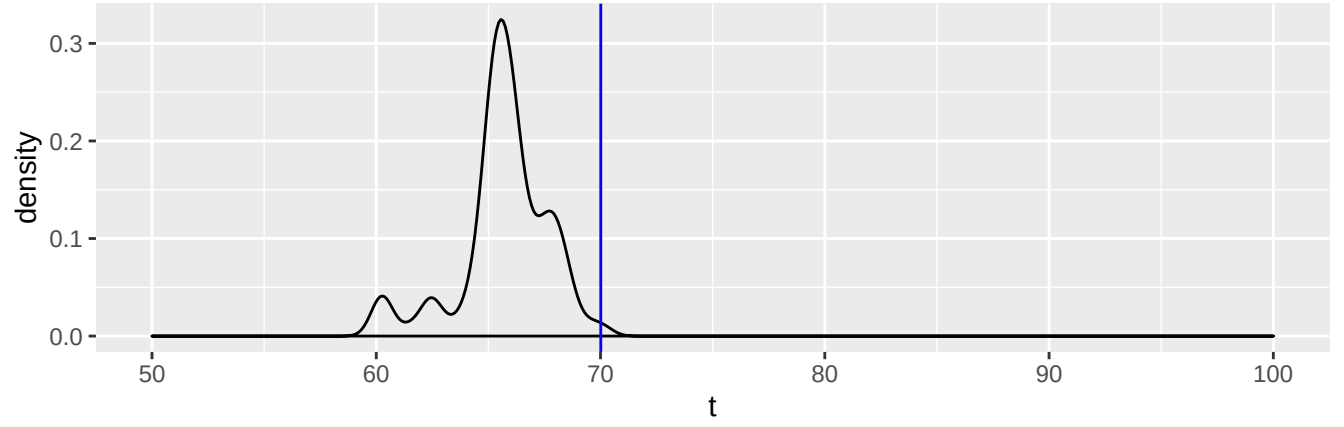


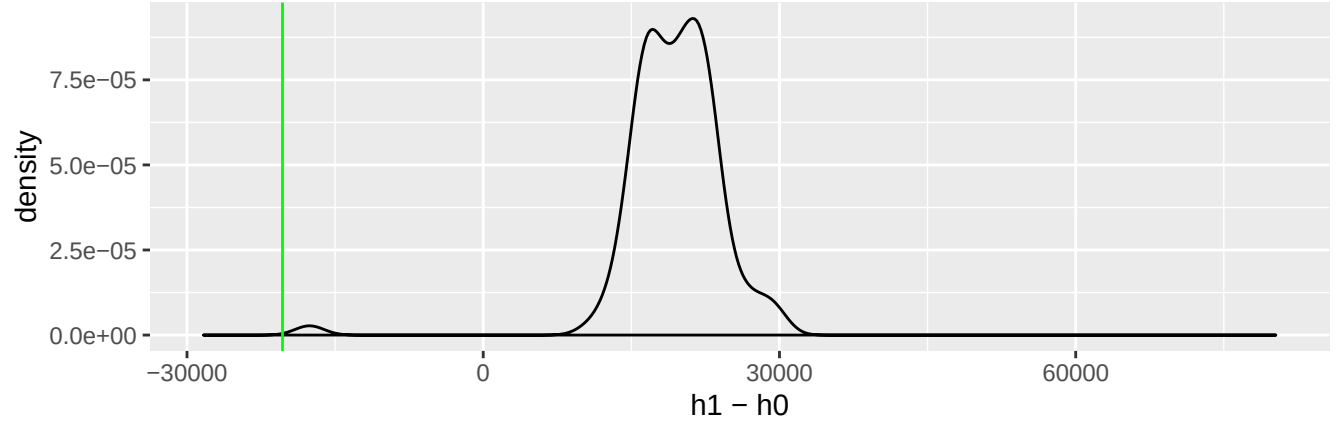

csiD : Plots of all expression trajectories (init in black)
log2(value)
10
5
0
0
30
60
90
120
150
time
Score
1.00
0.98
0.96
0.94

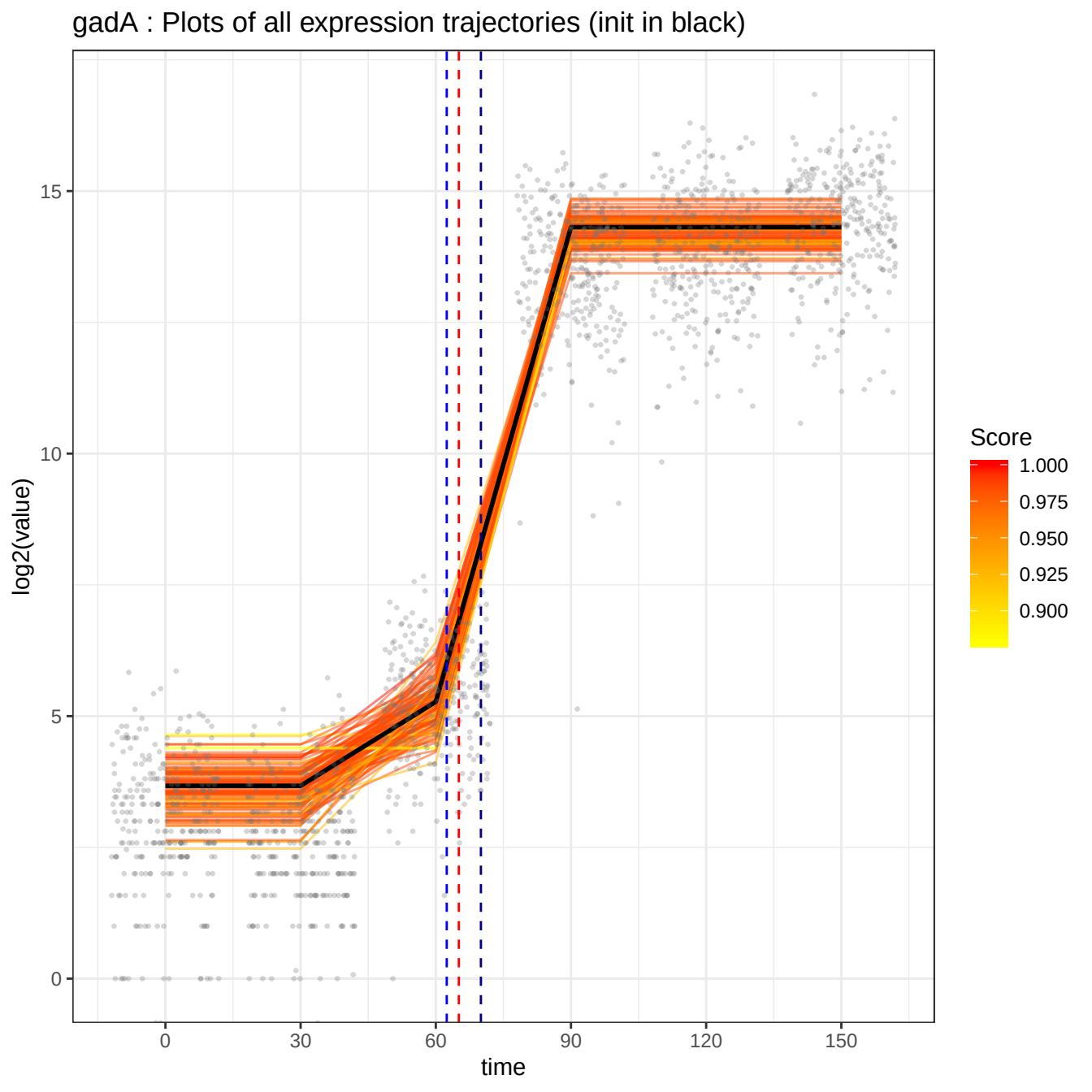
Param Dist. of 100 E coli genes simulated from gadA w/ disp.= 2.68

Params: beta −0.67 , h0 20340.96 , h1 12.75 , t 70.01



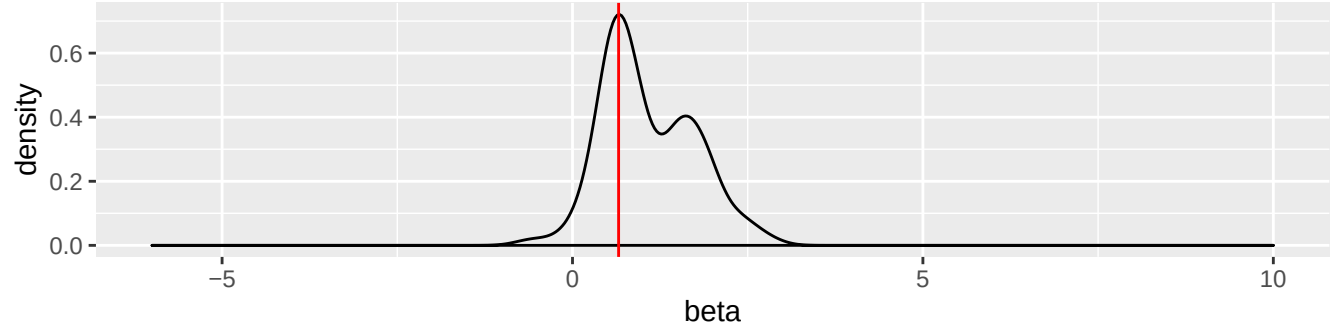


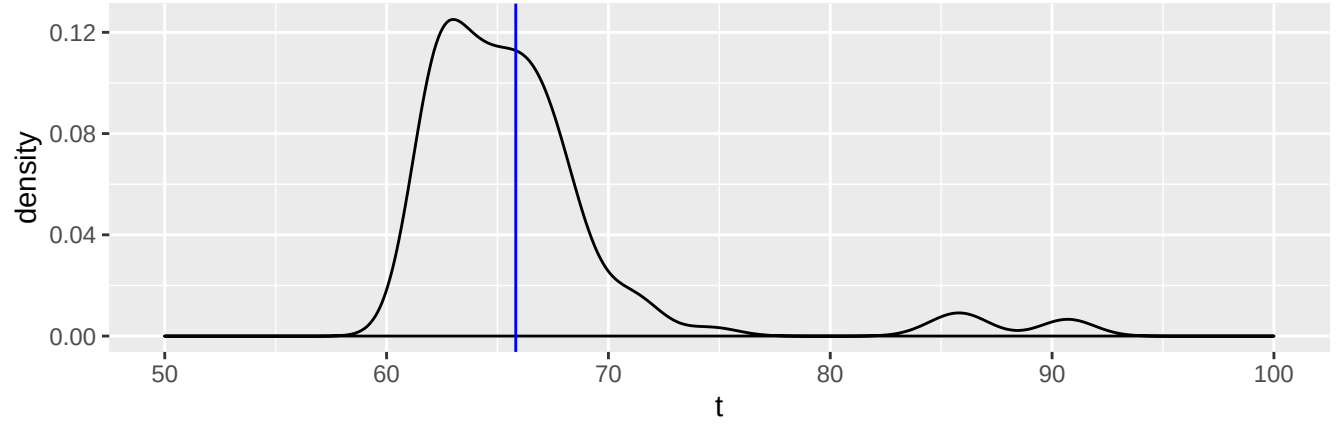


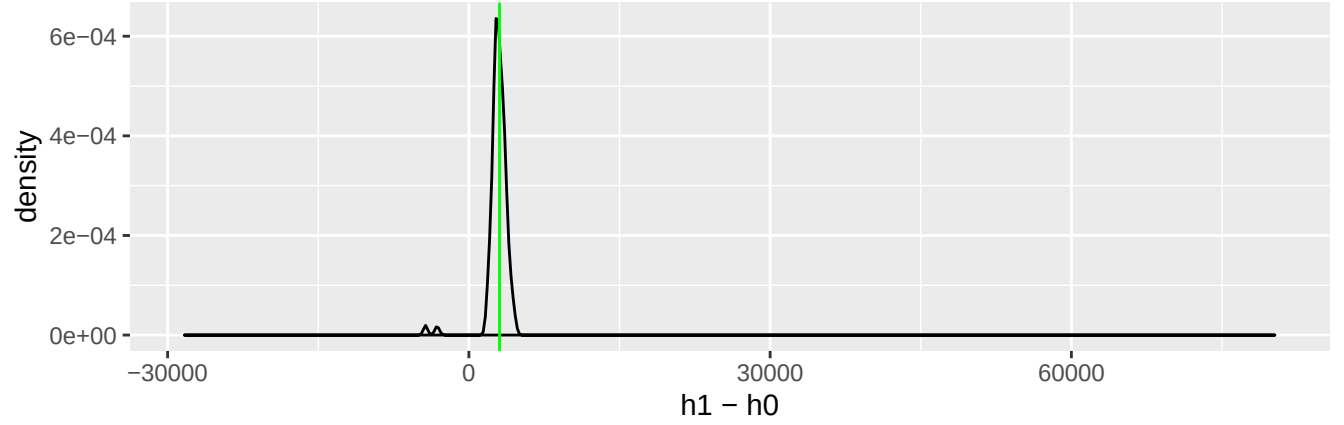

gadA : Plots of all expression trajectories (init in black)
log2(value)
15
10
5
0
0
30
60
90
120
150
time
Score
1.000
0.975
0.950
0.925
0.900

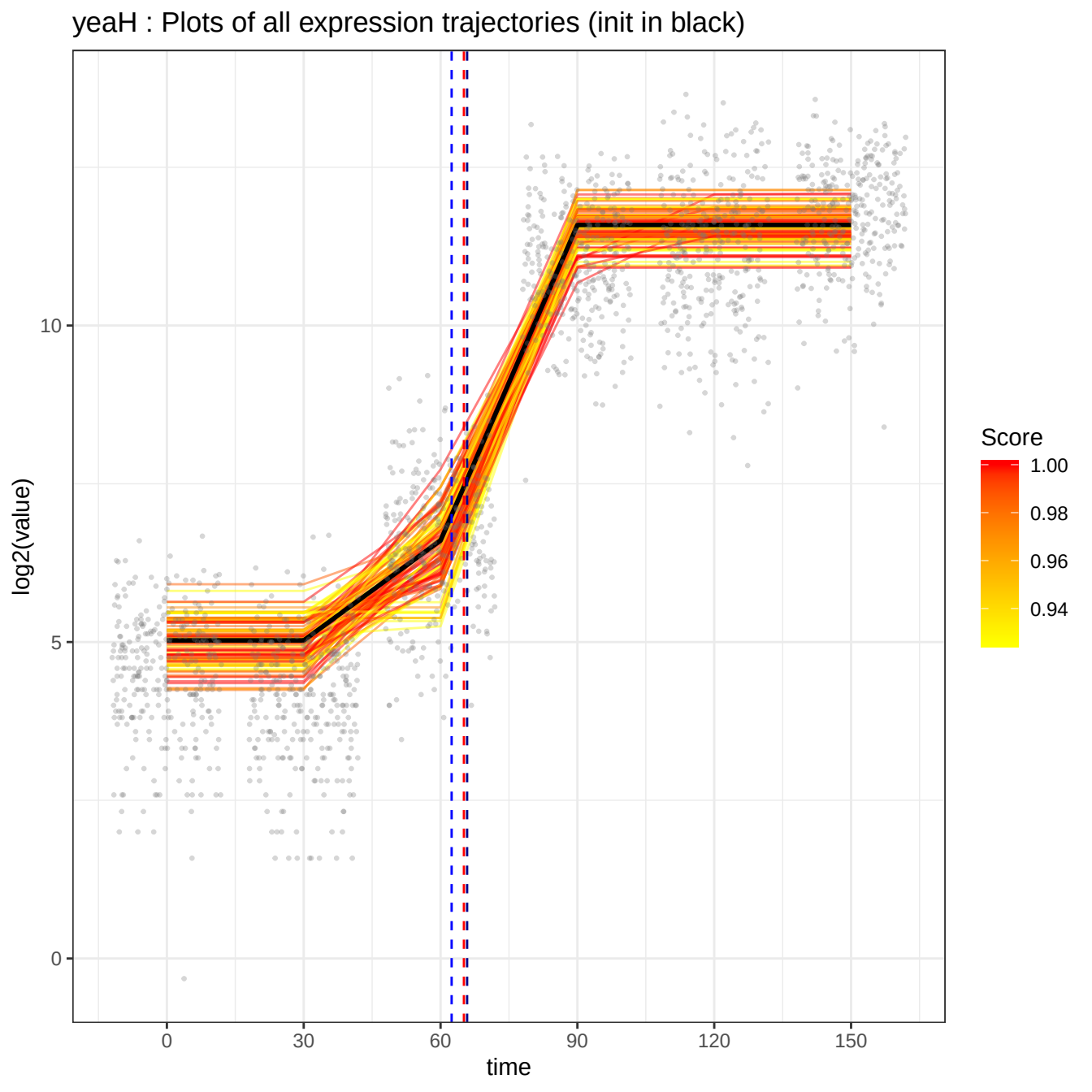
Param Dist. of 100 E coli genes simulated from yeaH w/ disp.= 3.68

Params: beta 0.66 , h0 32.57 , h1 3080.14 , t 65.82



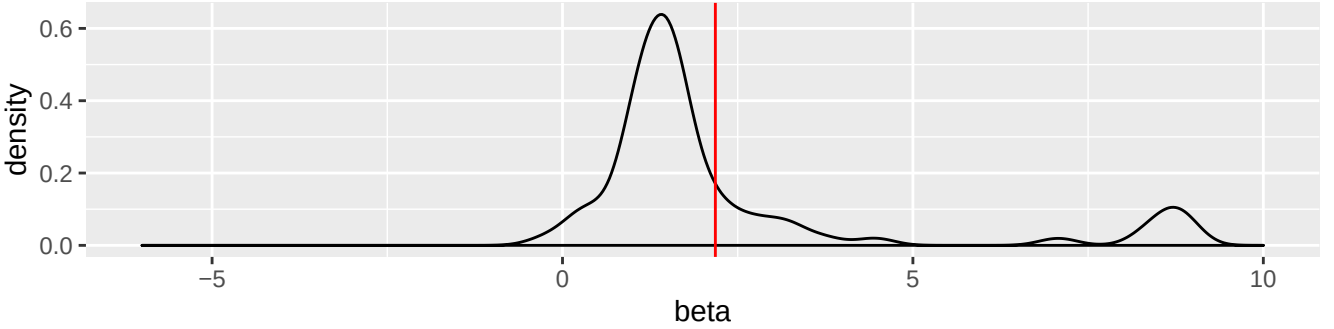


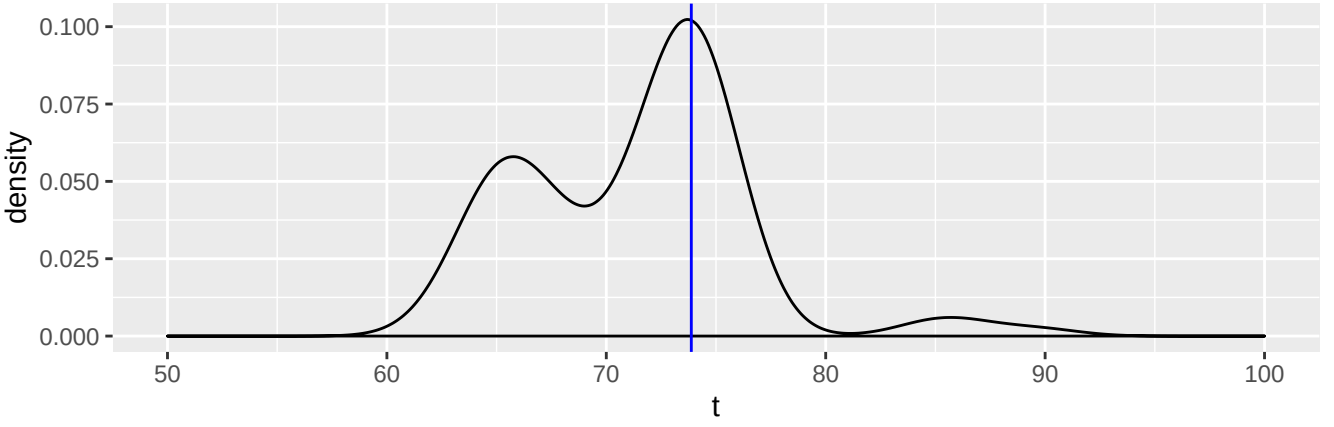


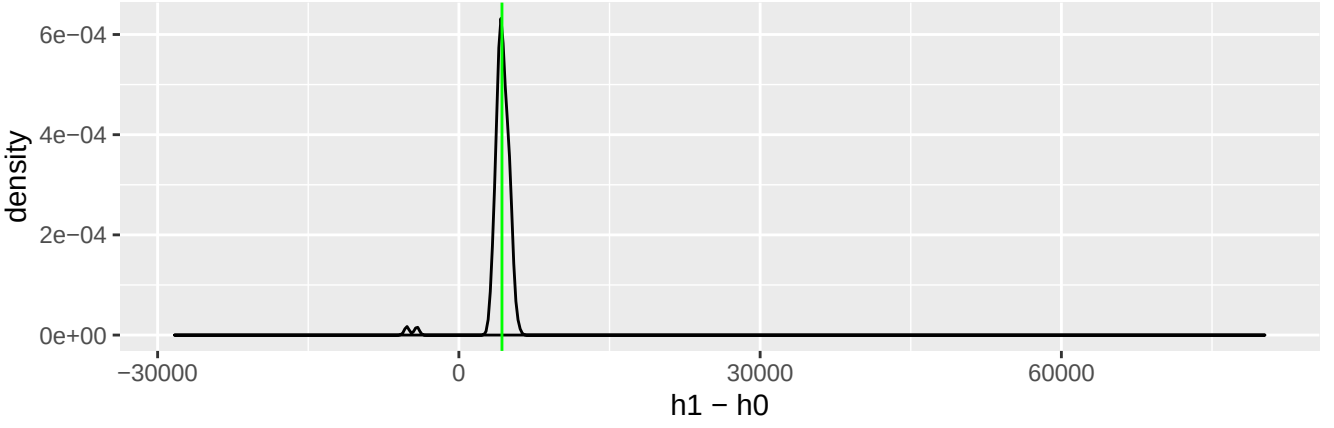

yeaH : Plots of all expression trajectories (init in black)
log2(value)
10
5
0
0
30
60
90
120
150
time
Score
1.00
0.98
0.96
0.94

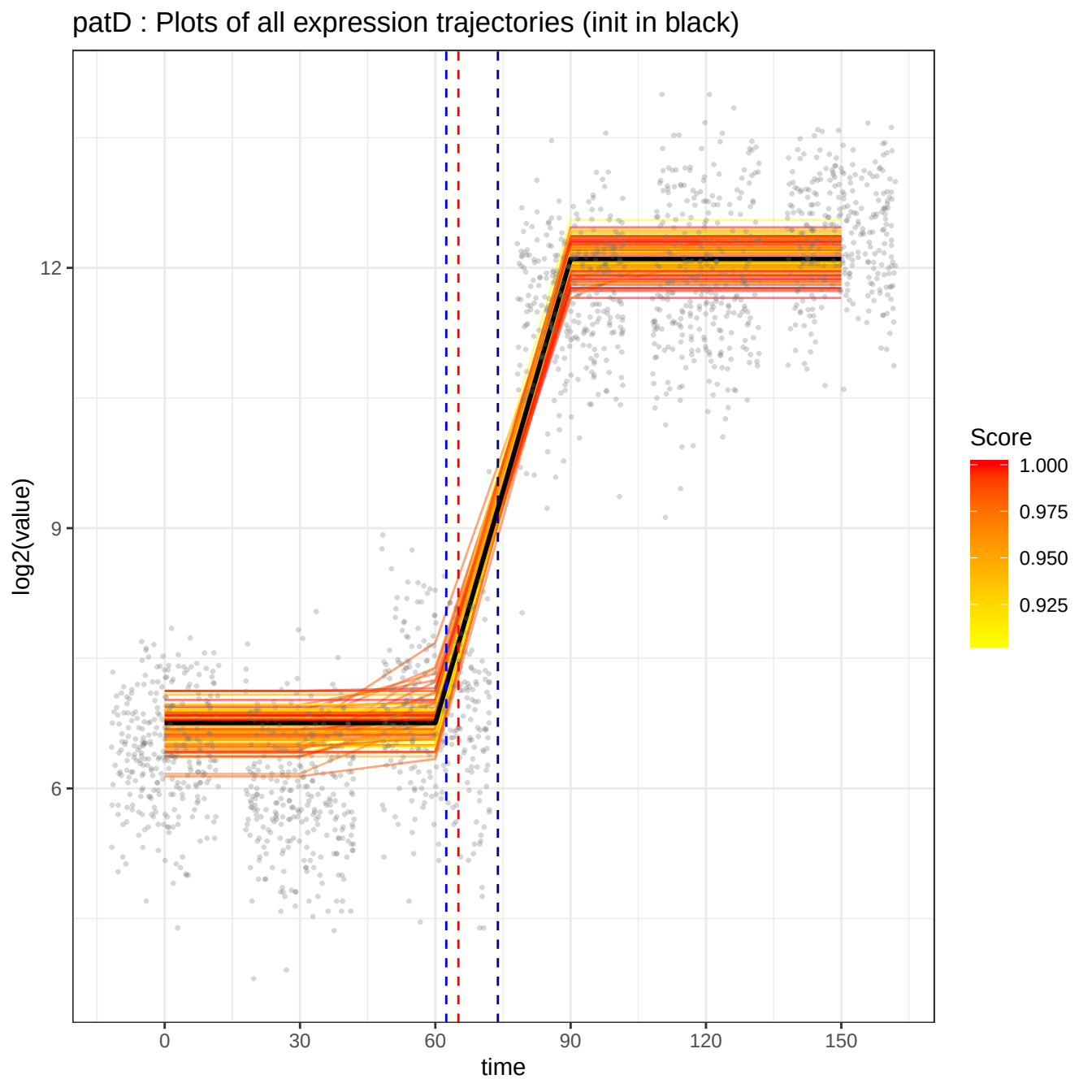
Param Dist. of 100 E coli genes simulated from patD w/ disp.= 6.84

Params: beta 2.18 , h0 107.96 , h1 4399.41 , t 73.87



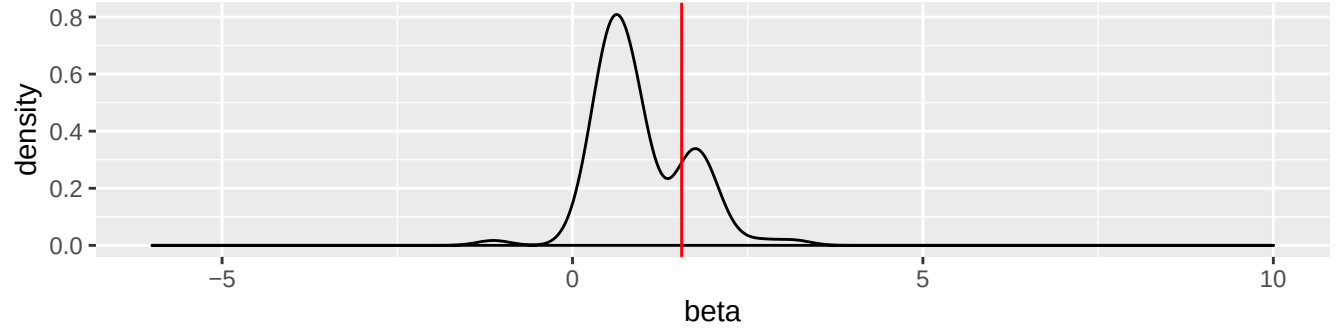


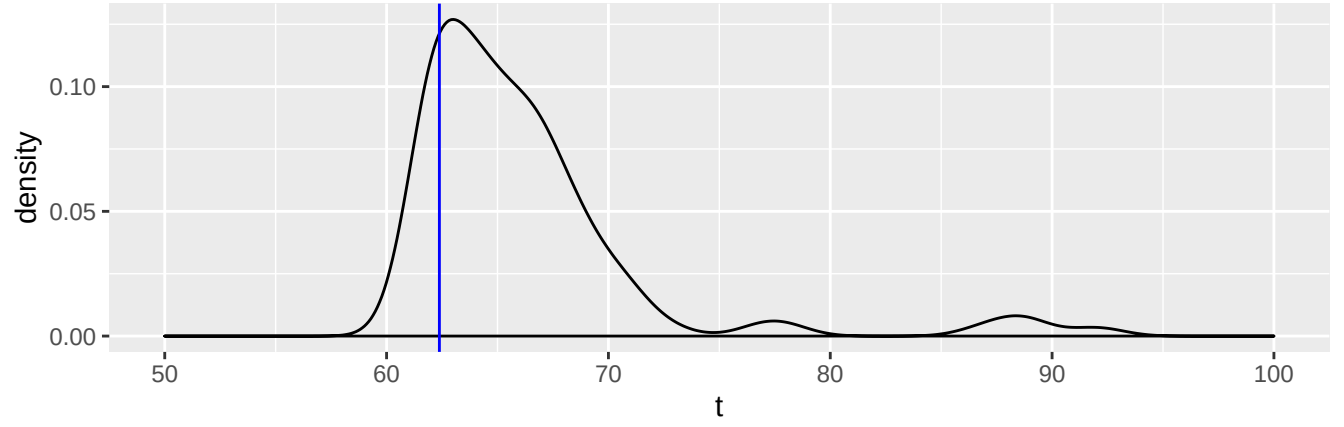


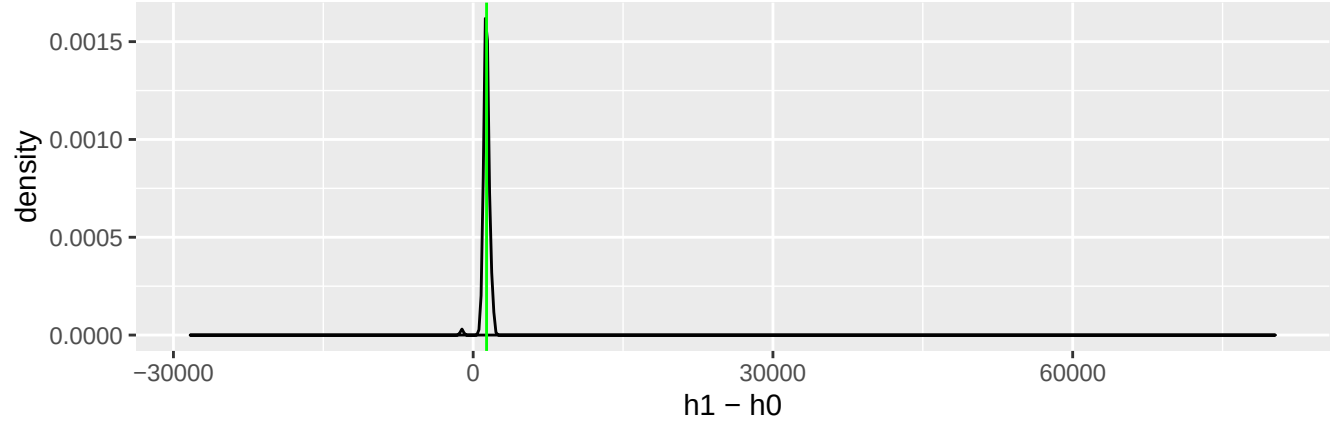

patD : Plots of all expression trajectories (init in black)
log2(value)
12
9
6
0
30
60
90
120
150
time
Score
1.000
0.975
0.950
0.925

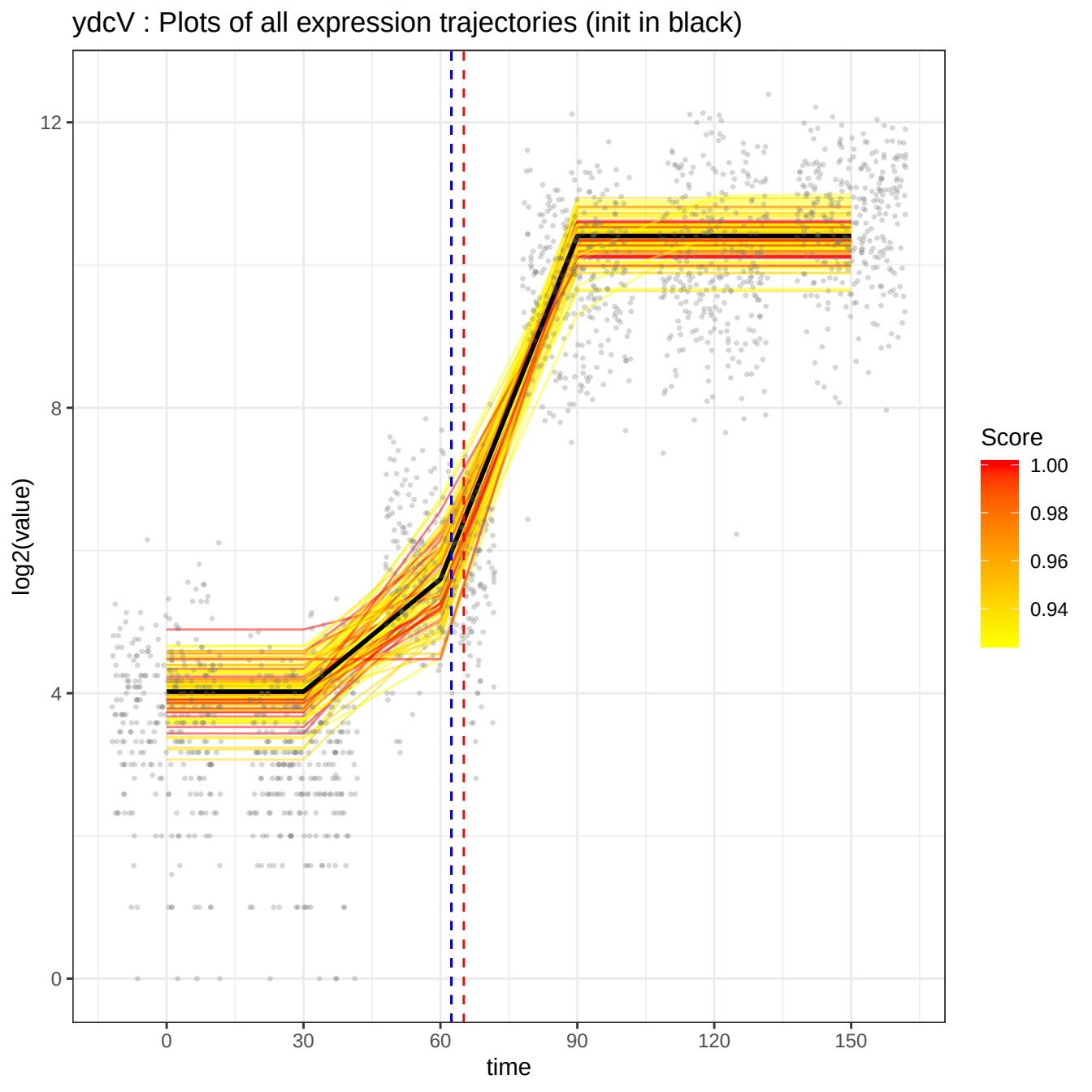
Param Dist. of 100 E coli genes simulated from ydcV w/ disp.= 3.7

Params: beta 1.56 , h0 16.26 , h1 1357.47 , t 62.38








ydcV : Plots of all expression trajectories (init in black)
log2(value)
time
Score
1.00
0.98
0.96
0.94
0
4
8
12
0
30
60
90
120
150