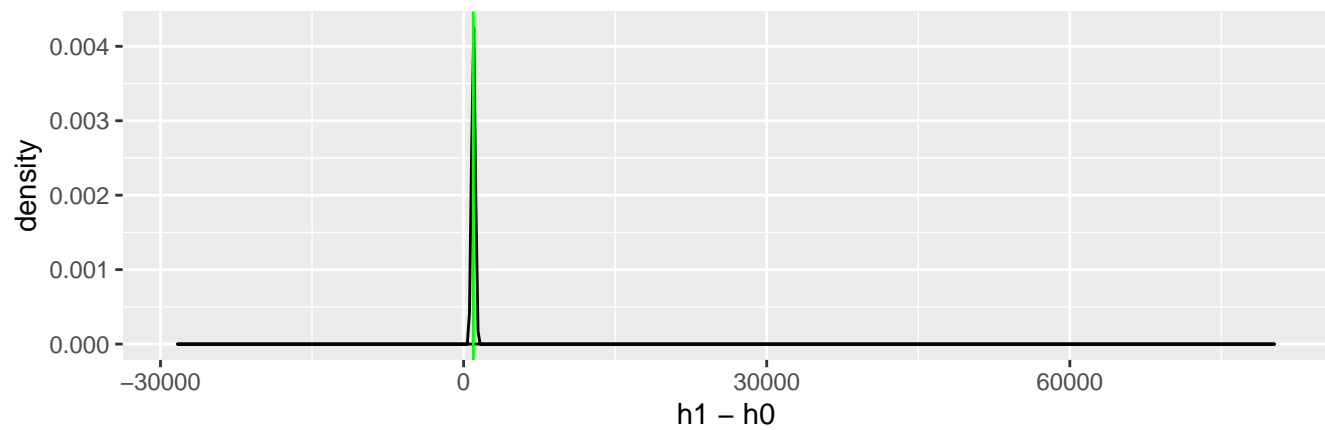
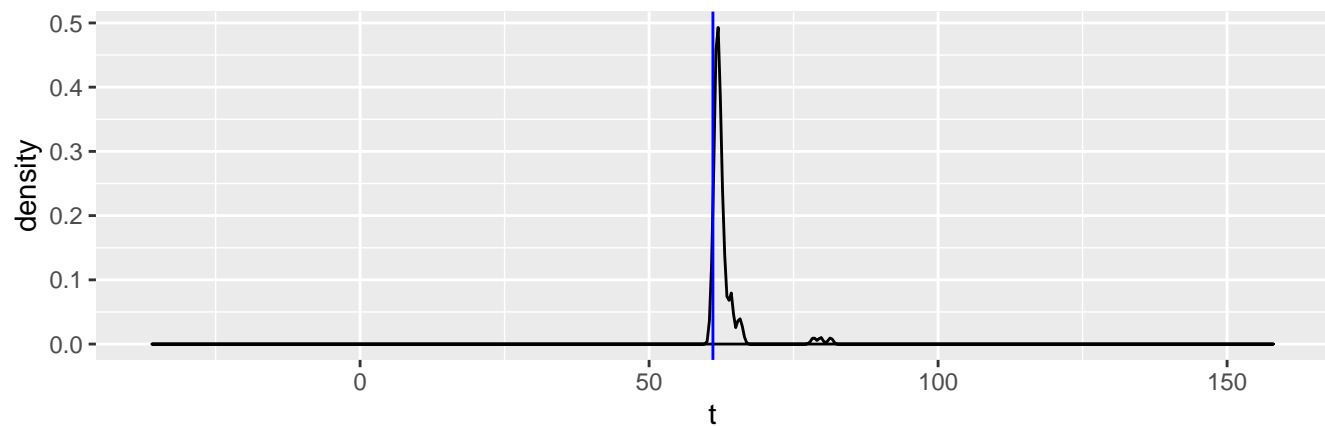
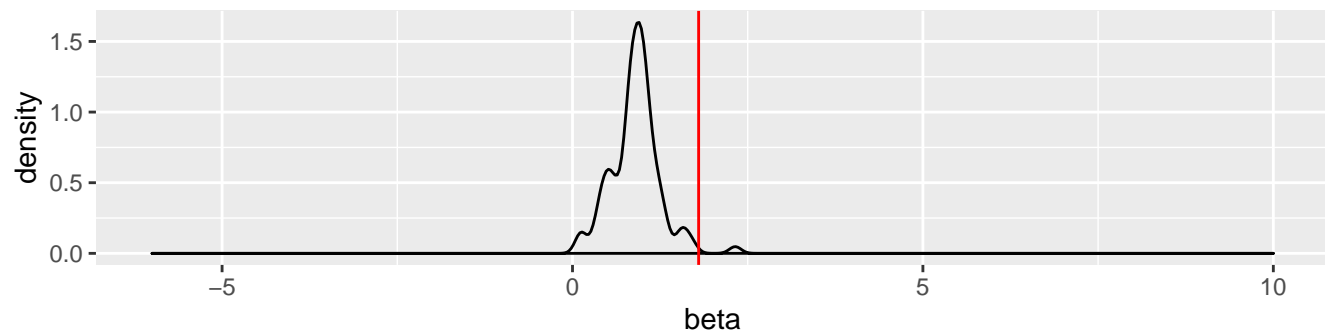
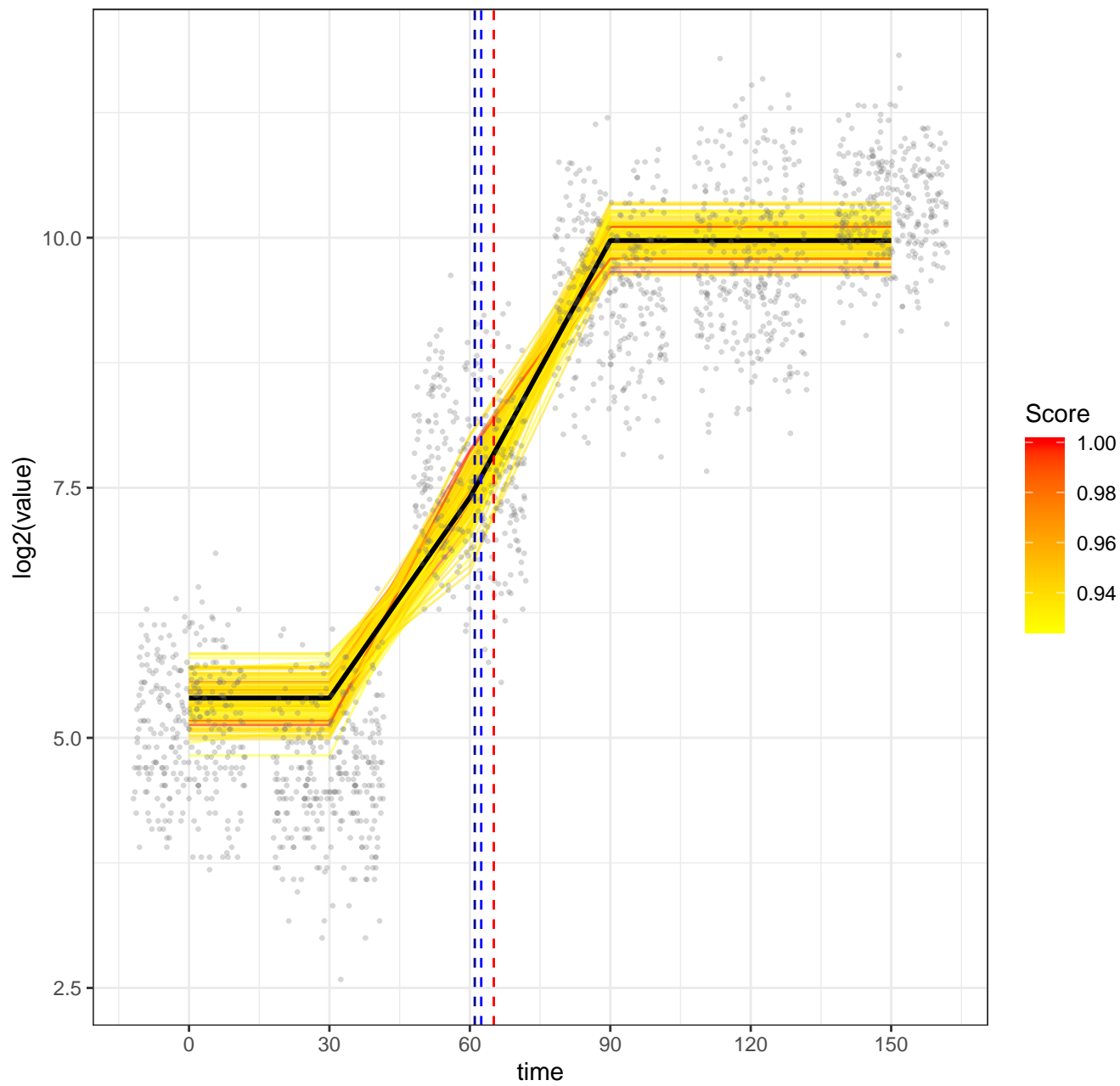


# Param Dist. of 100 E coli genes simulated from tam w/ disp.= 9.31

Params:  $\beta$  1.8 ,  $h_0$  42.17 ,  $h_1$  1004.07 ,  $t$  61.05

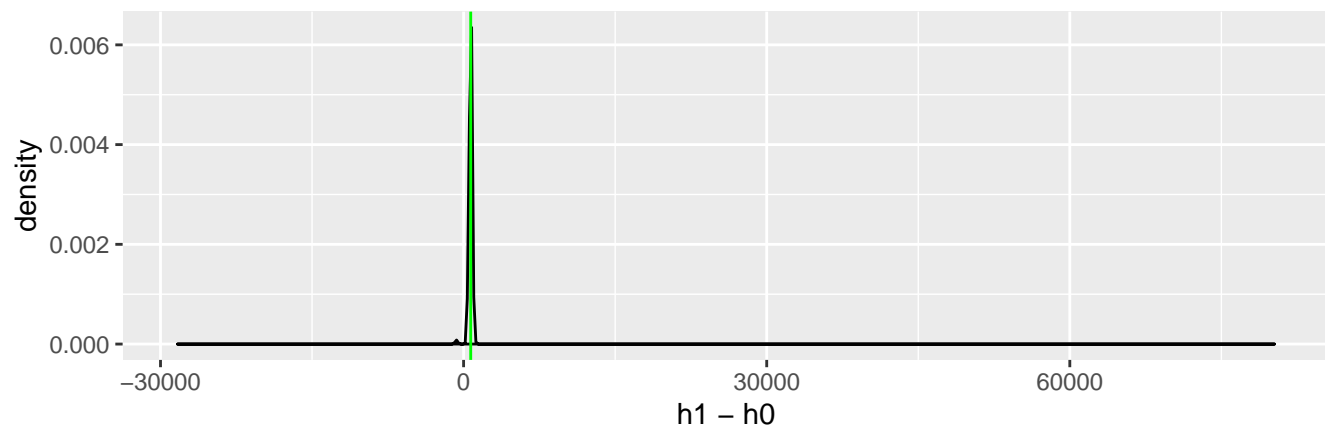
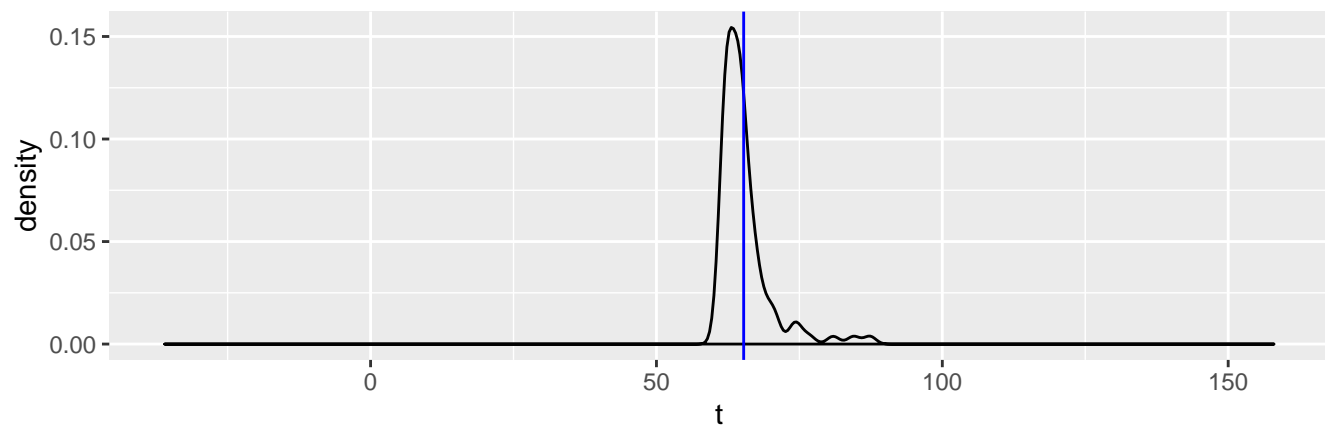
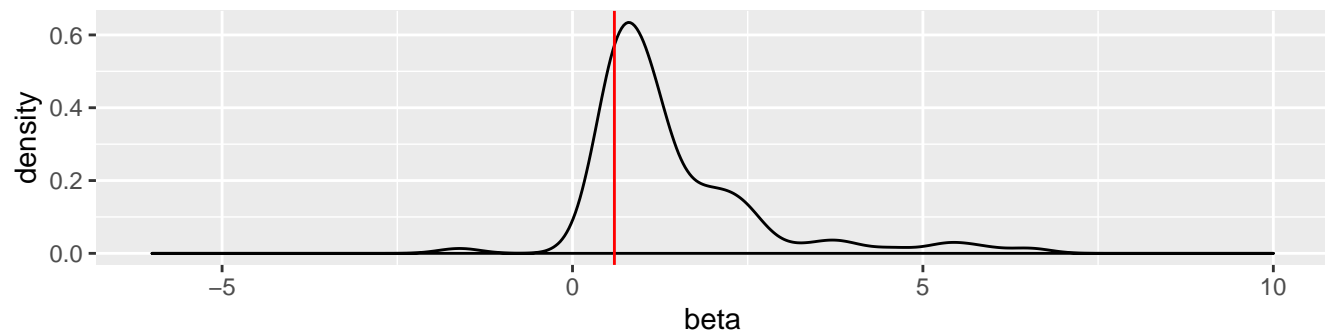


tam : Plots of all expression trajectories (init in black)

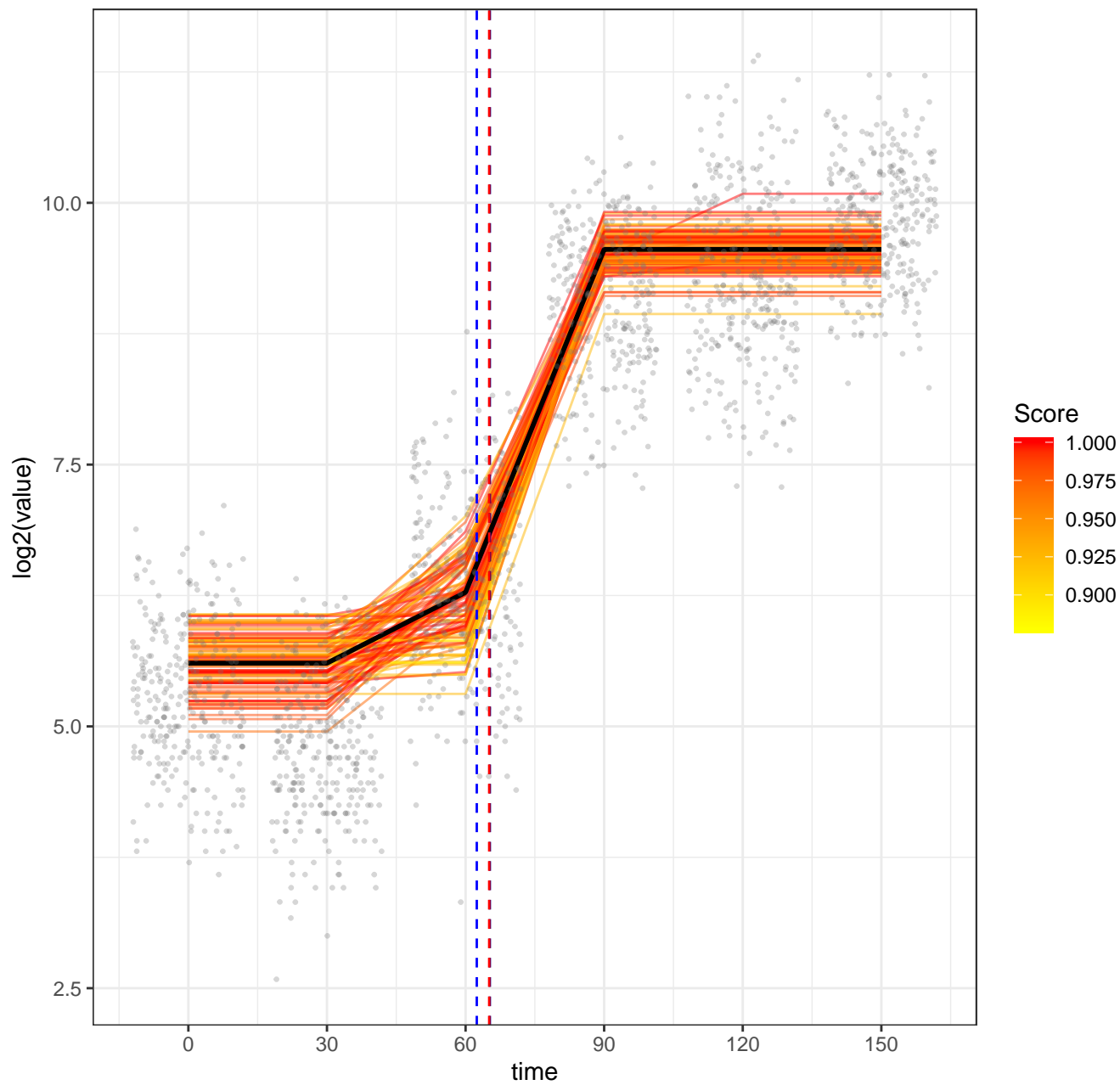


# Param Dist. of 100 E coli genes simulated from yphA w/ disp.= 7.26

Params:  $\beta$  0.6 ,  $h_0$  48.63 ,  $h_1$  752.12 ,  $t$  65.26

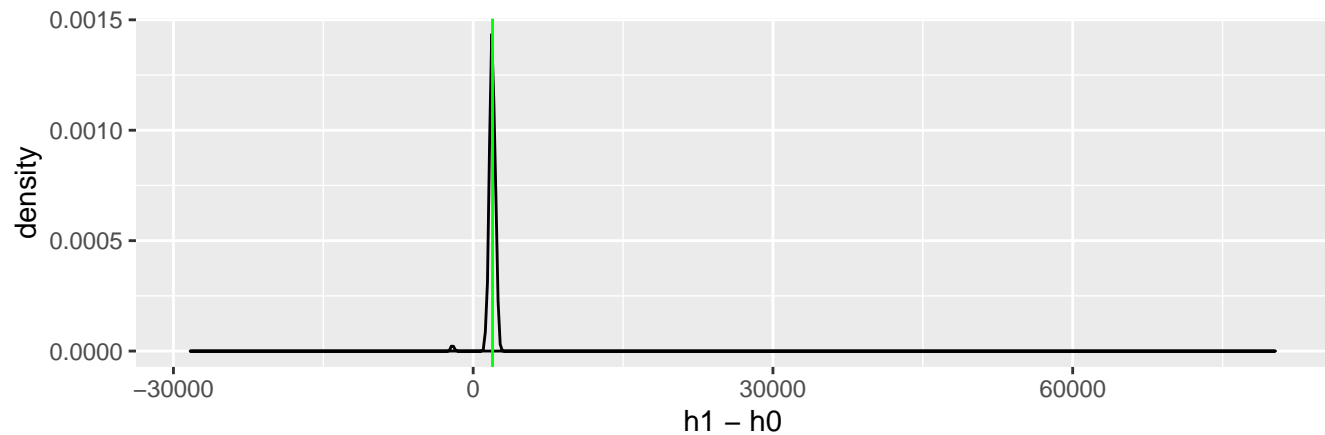
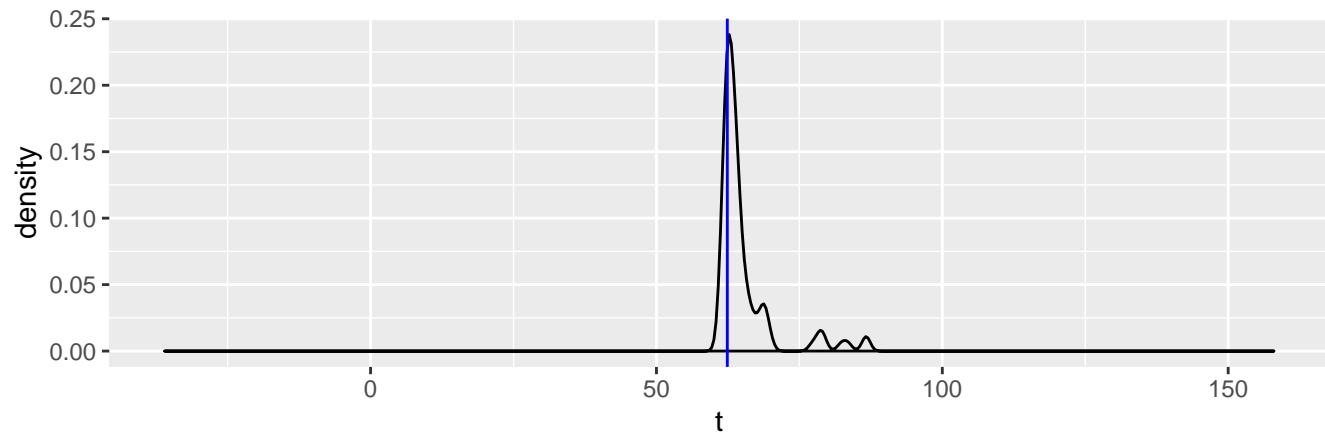
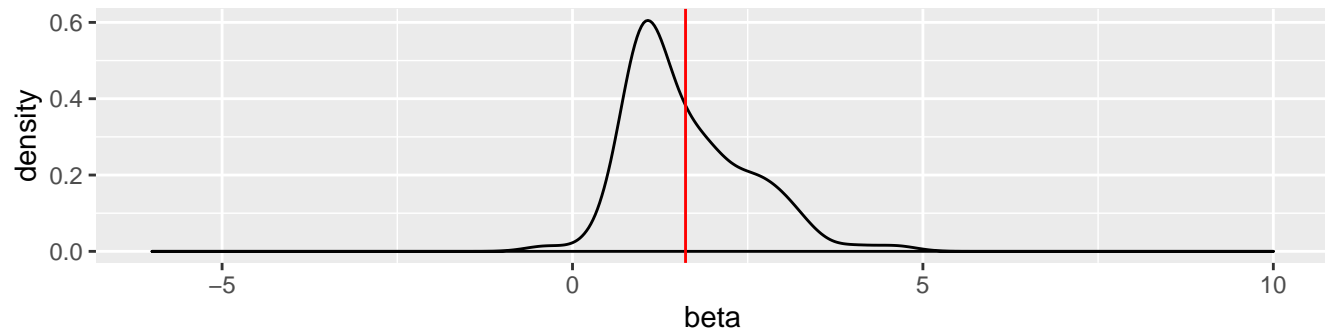


yphA : Plots of all expression trajectories (init in black)

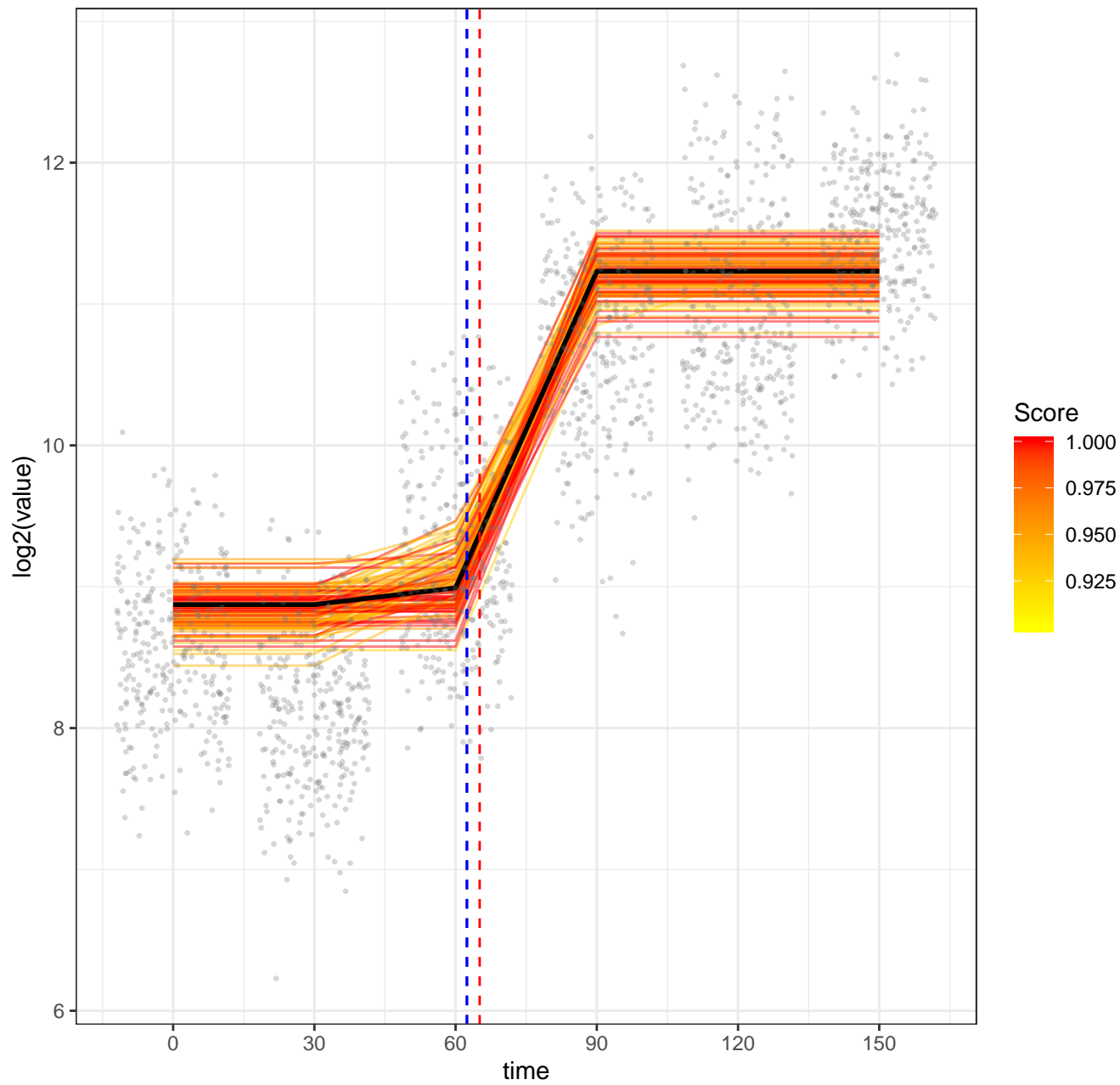


# Param Dist. of 100 E coli genes simulated from gmr w/ disp.= 13.11

Params:  $\beta$  1.61 ,  $h_0$  469 ,  $h_1$  2404.42 ,  $t$  62.39

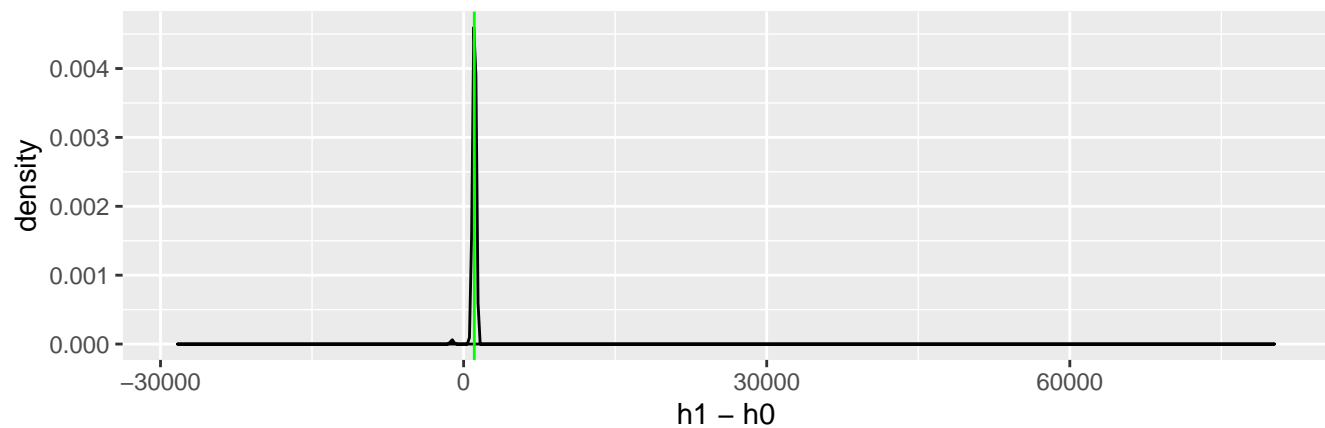
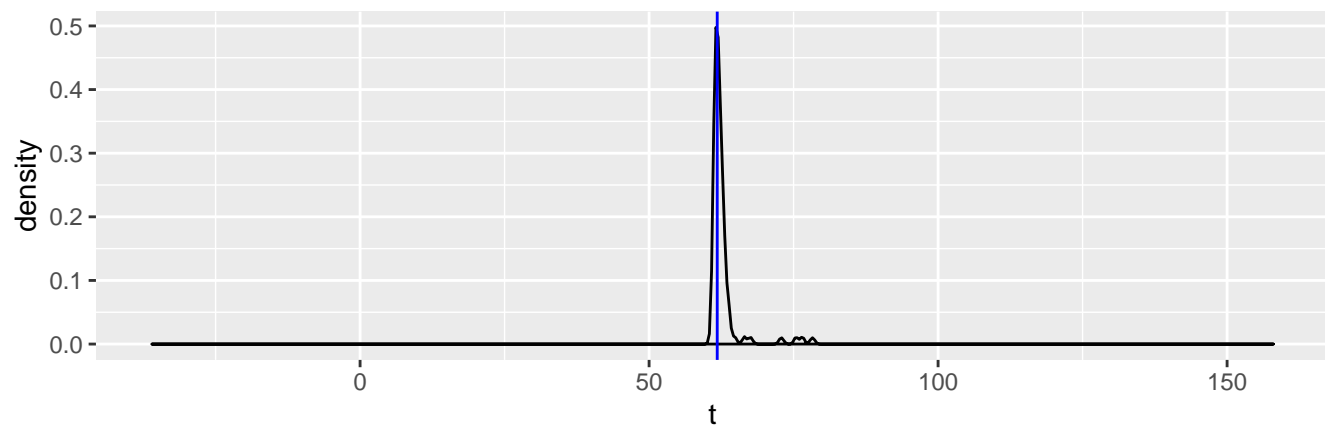
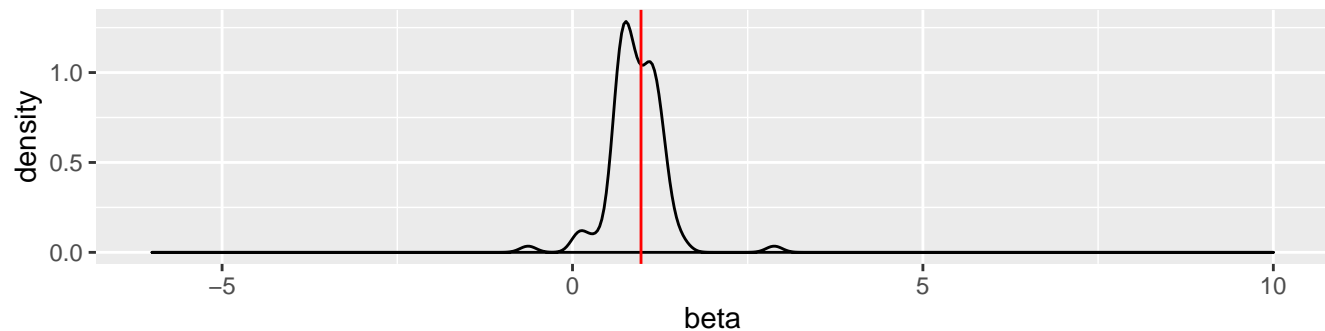


gmr : Plots of all expression trajectories (init in black)

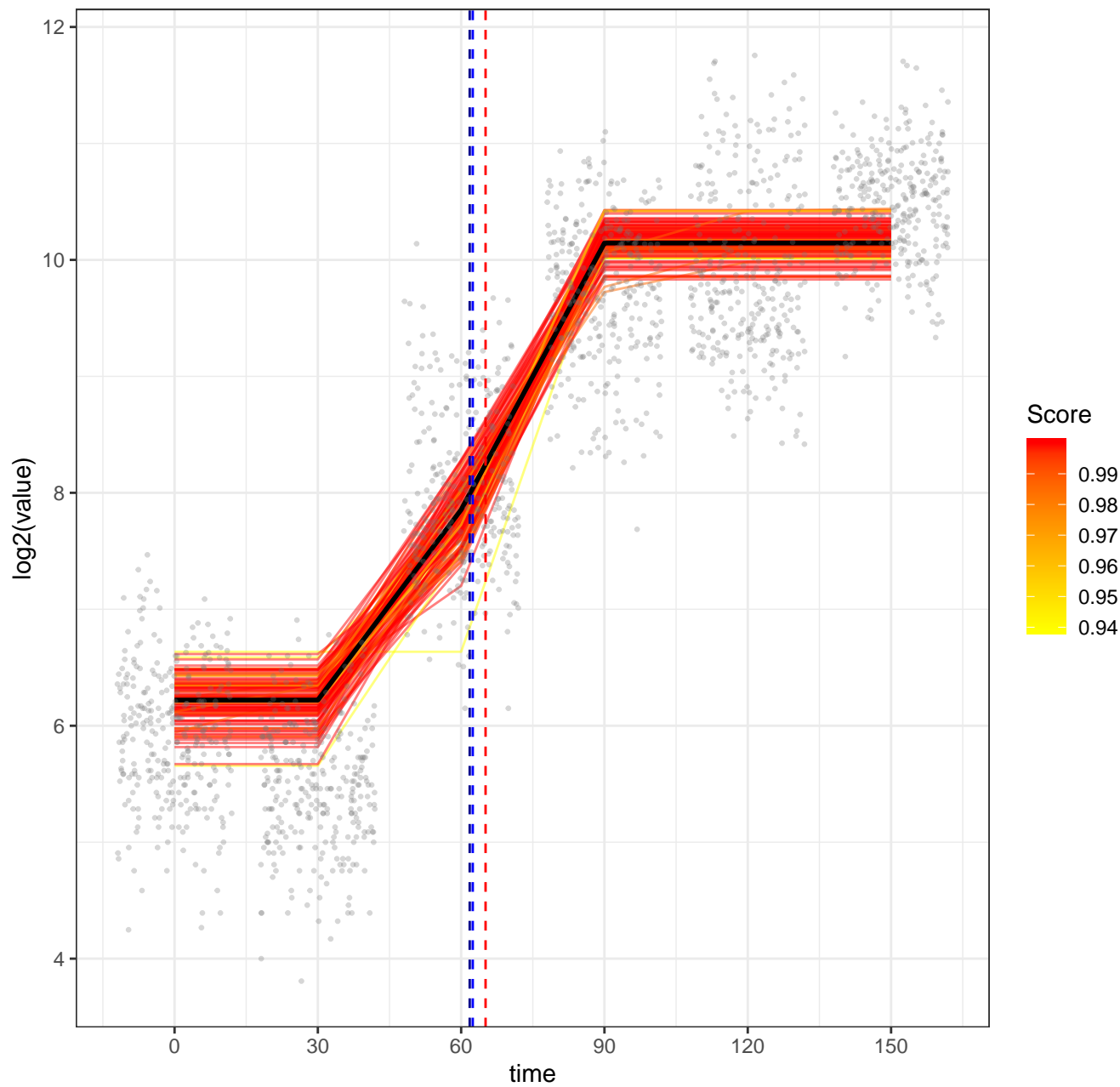


# Param Dist. of 100 E coli genes simulated from ycaP w/ disp.= 11.93

Params:  $\beta$  0.98 ,  $h_0$  74.56 ,  $h_1$  1132.05 ,  $t$  61.79



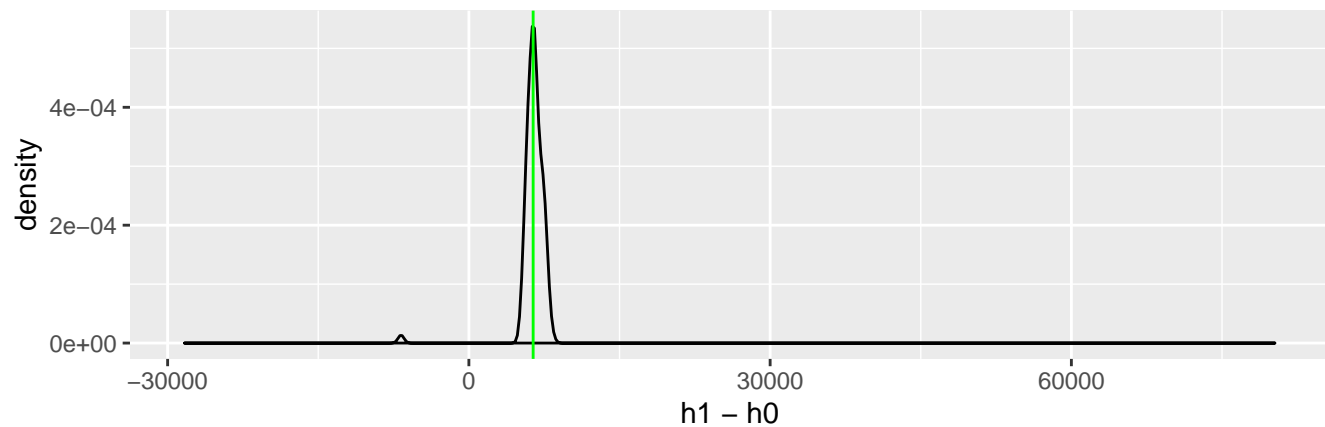
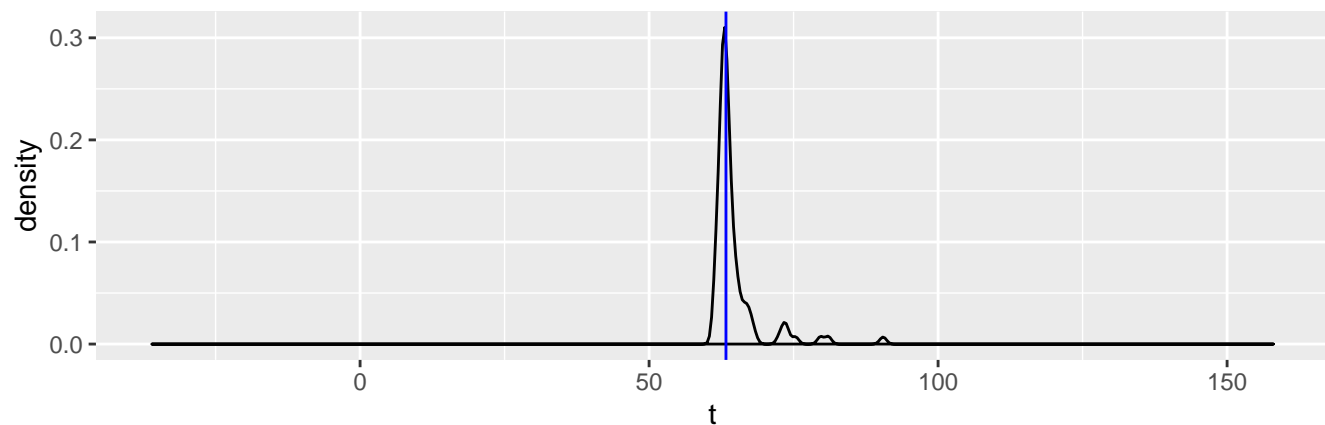
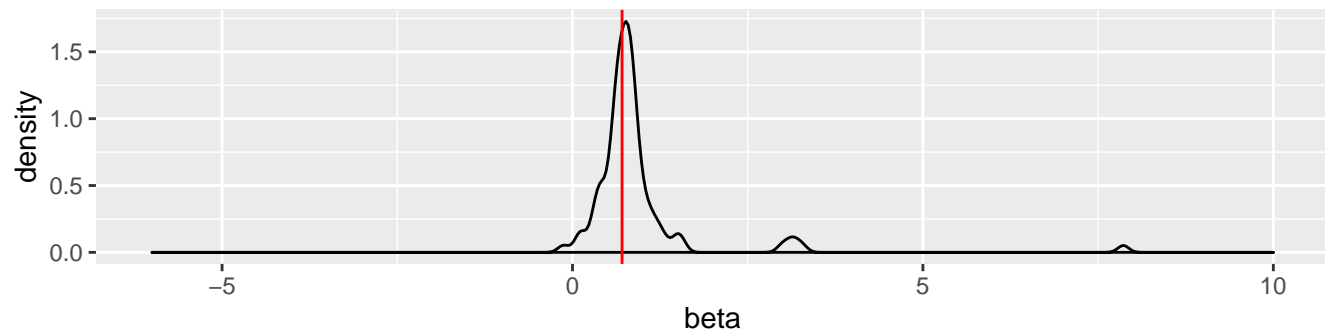
ycaP : Plots of all expression trajectories (init in black)



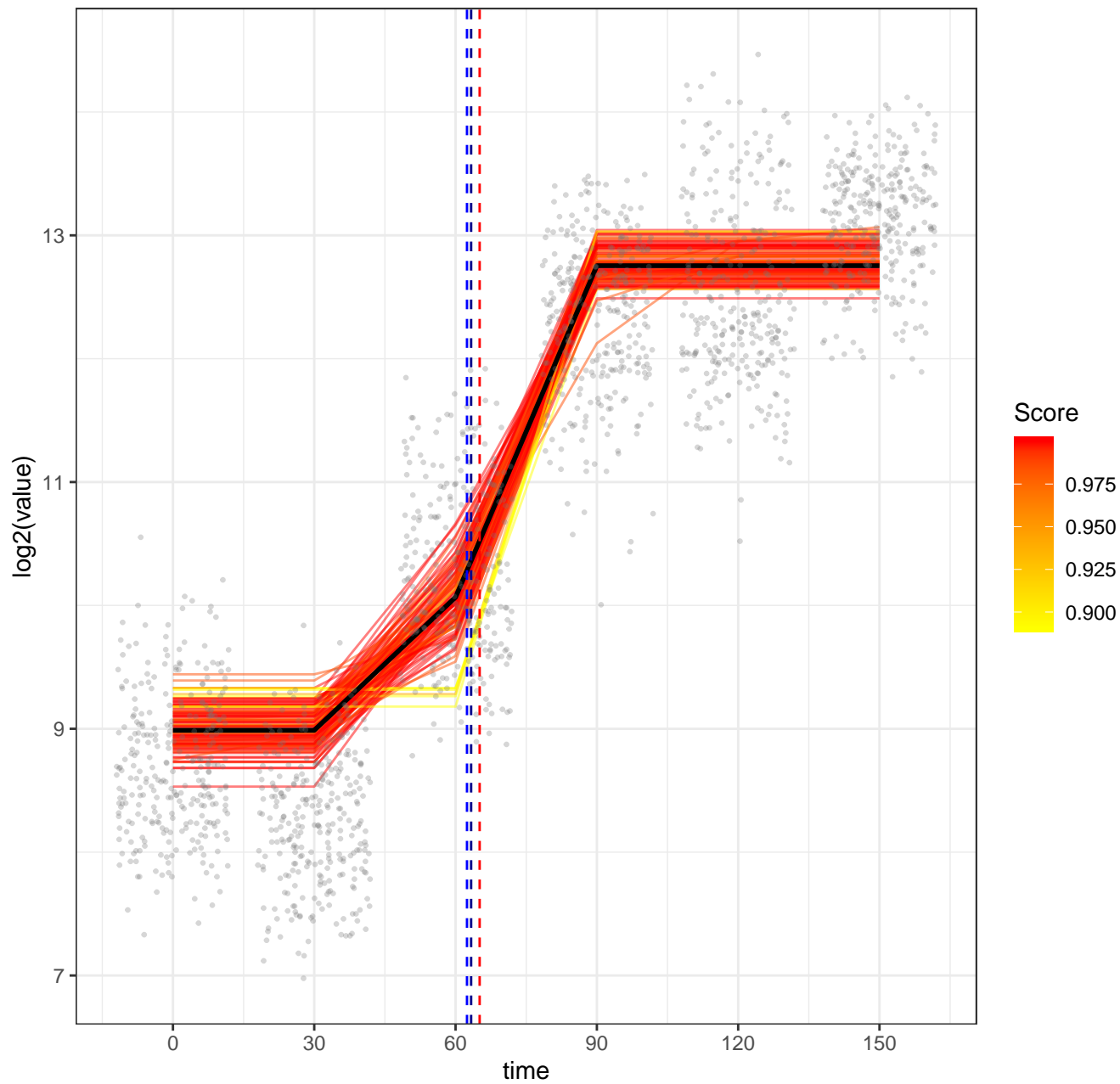


# Param Dist. of 100 E coli genes simulated from hdhA w/ disp.= 12.17

Params:  $\beta$  0.71 ,  $h_0$  507.68 ,  $h_1$  6906.6 ,  $t$  63.3

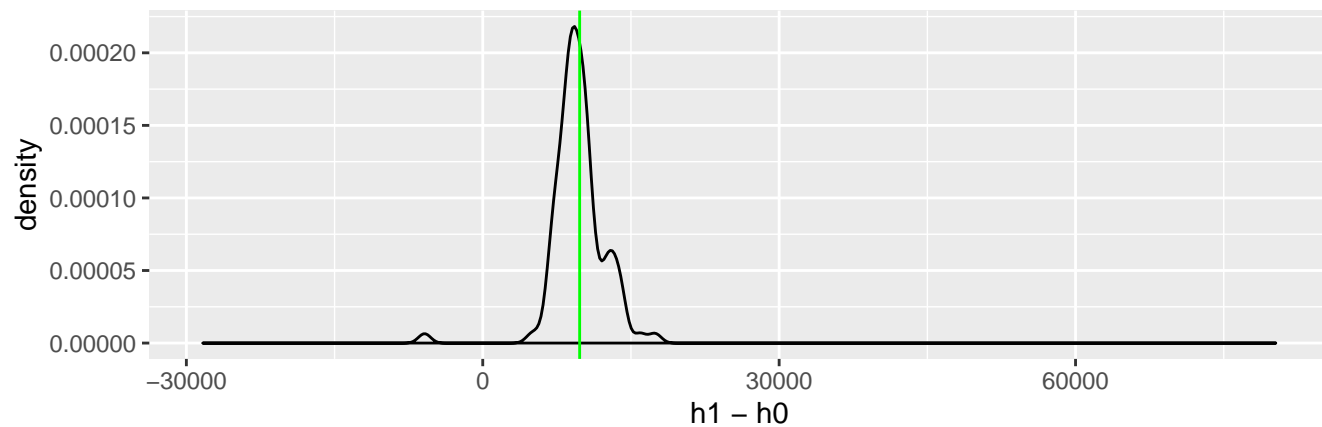
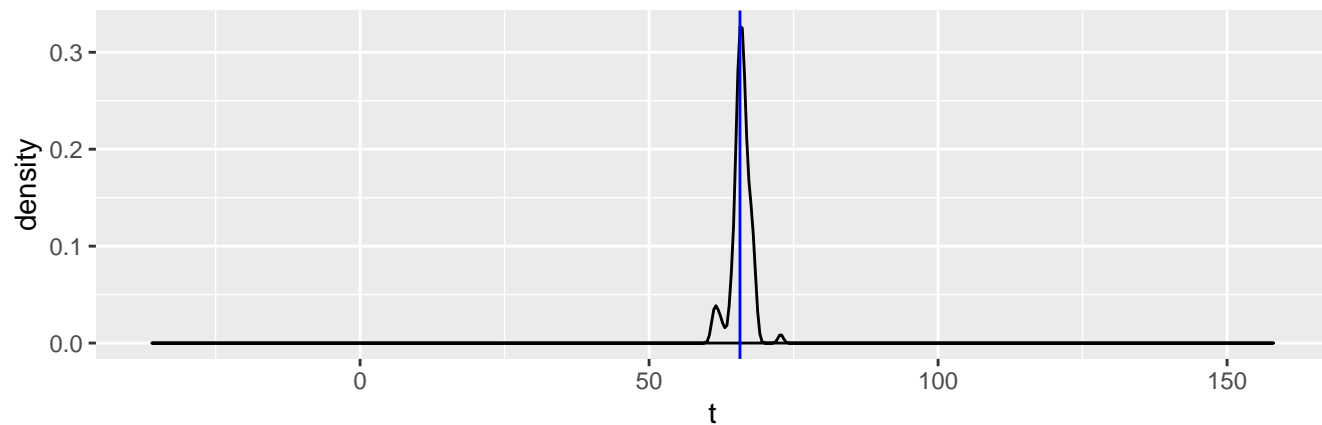
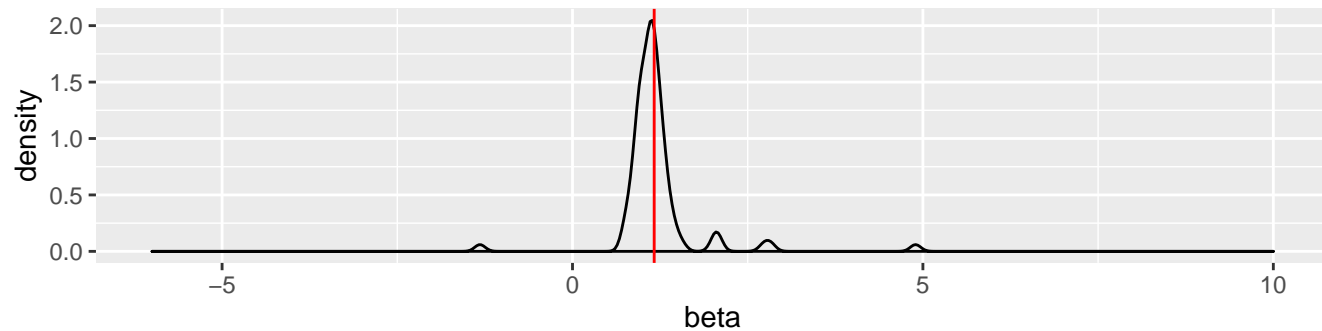


hdhA : Plots of all expression trajectories (init in black)

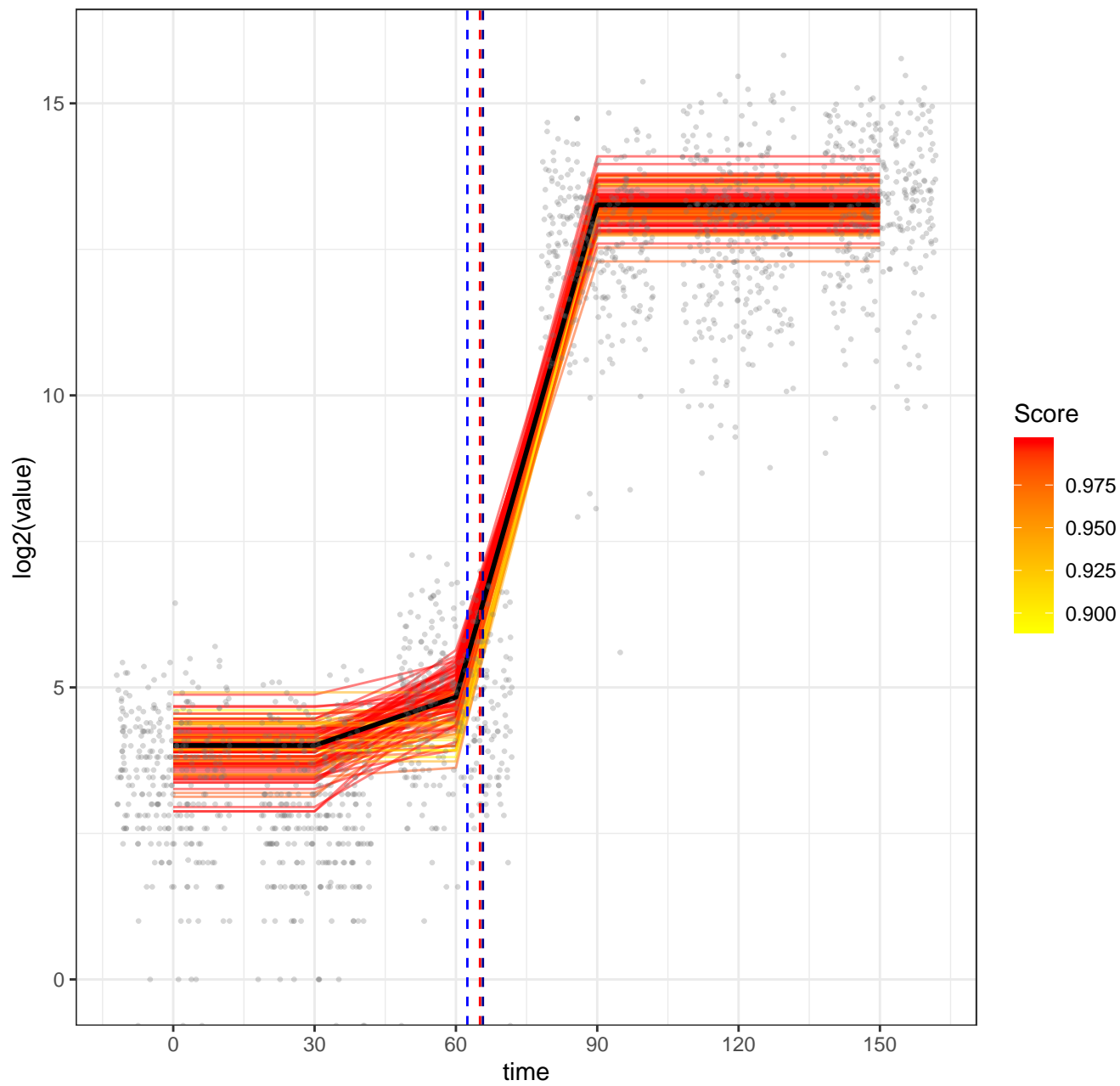


# Param Dist. of 100 E coli genes simulated from gadE w/ disp.= 2.6

Params:  $\beta$  1.17 ,  $h_0$  16.07 ,  $h_1$  9822.92 ,  $t$  65.72

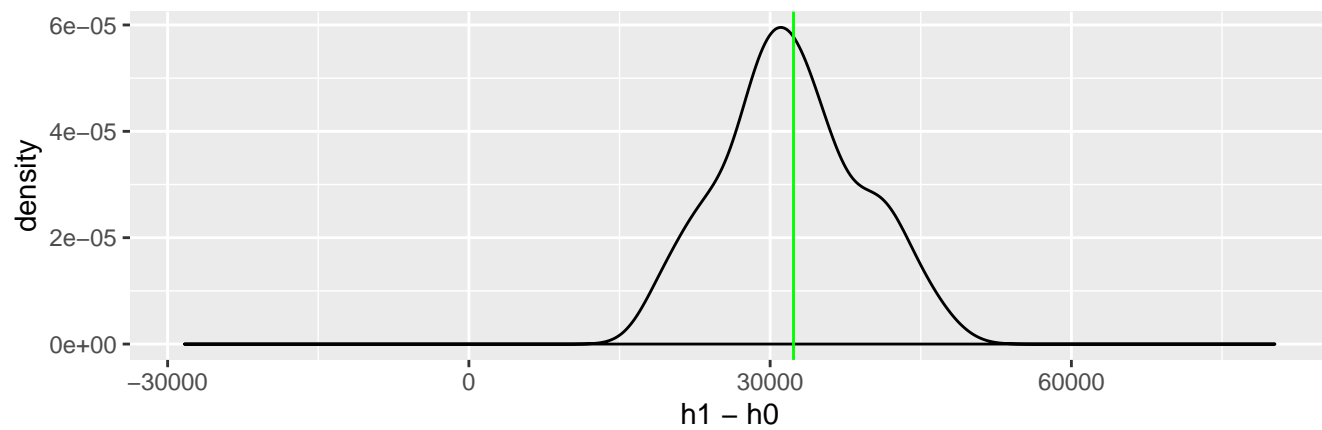
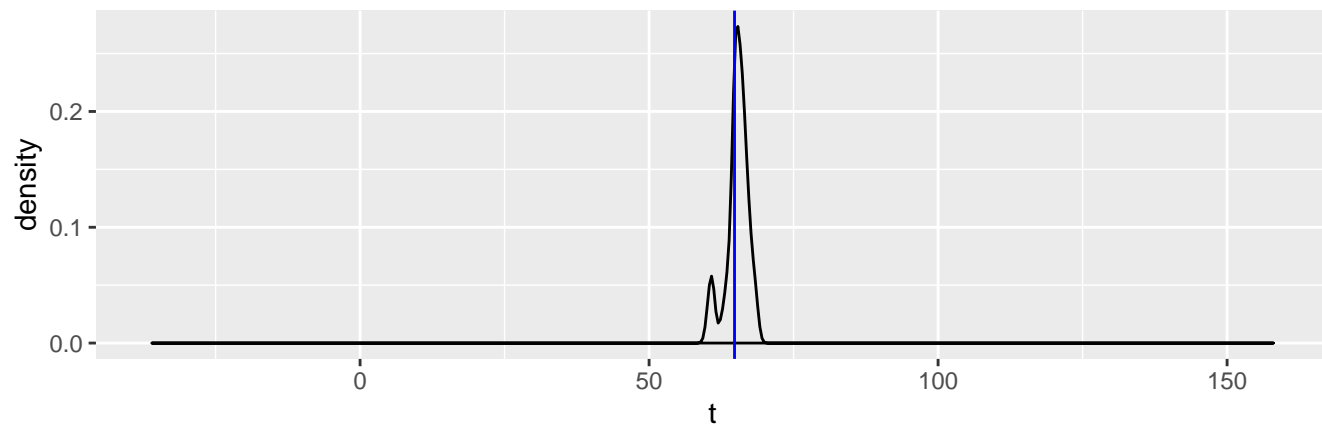
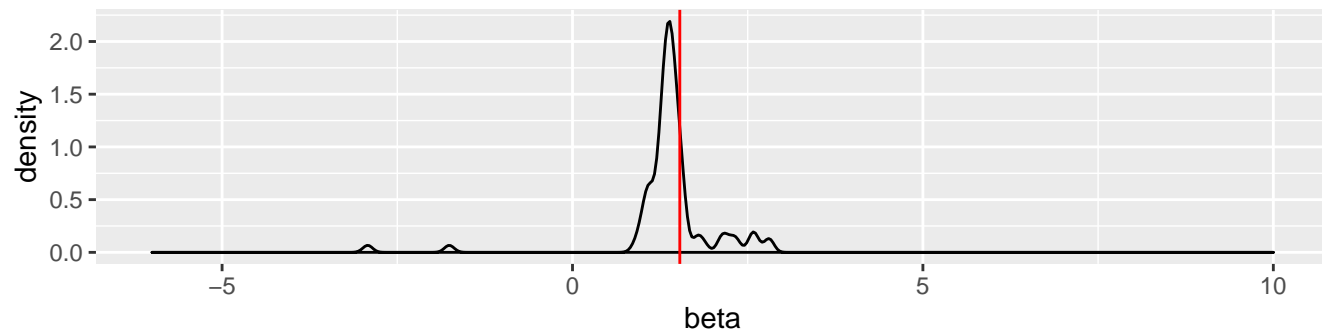


gadE : Plots of all expression trajectories (init in black)

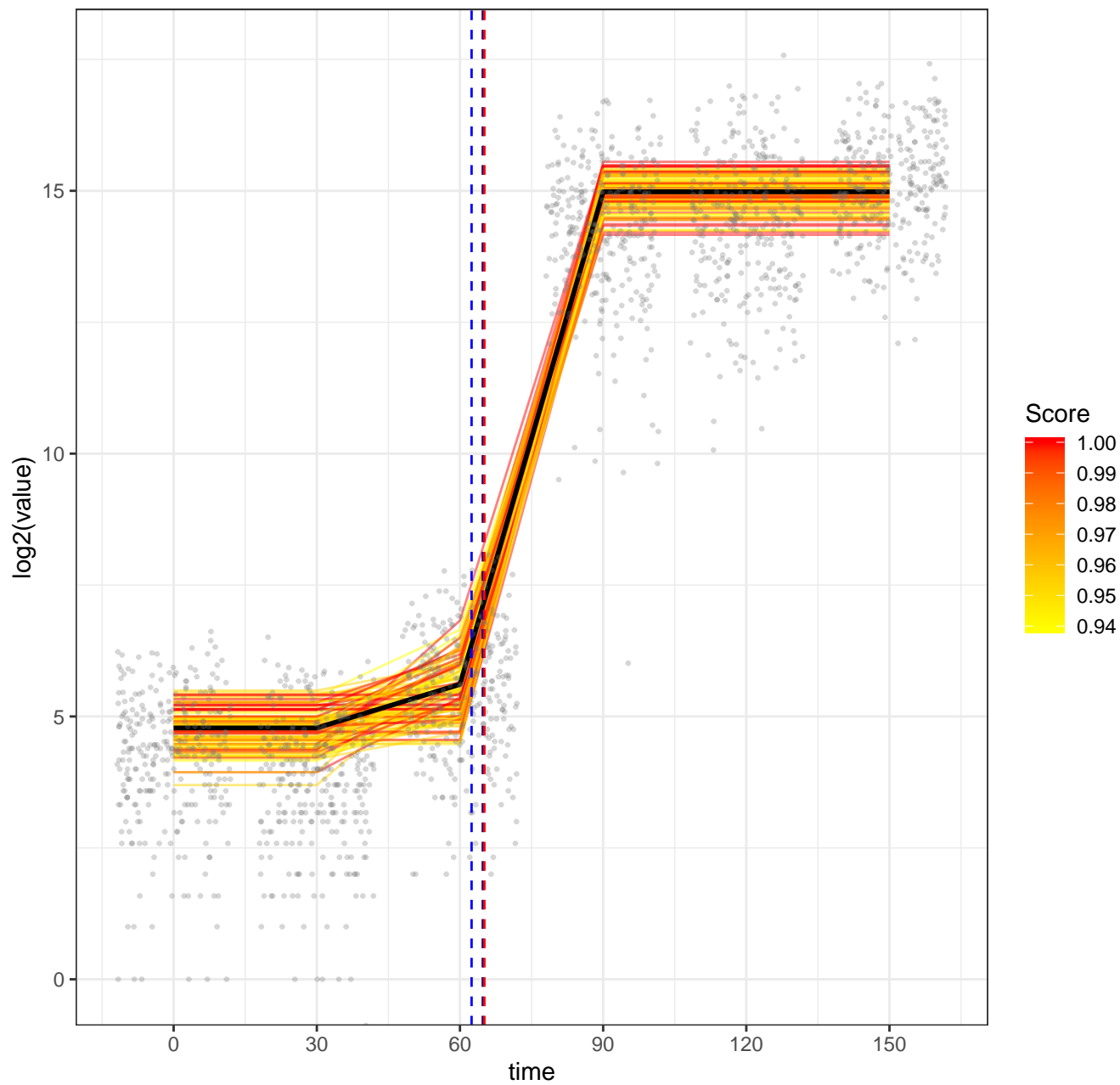


# Param Dist. of 100 E coli genes simulated from gadB w/ disp.= 2.29

Params:  $\beta$  1.53 ,  $h_0$  27.5 ,  $h_1$  32355.09 ,  $t$  64.78

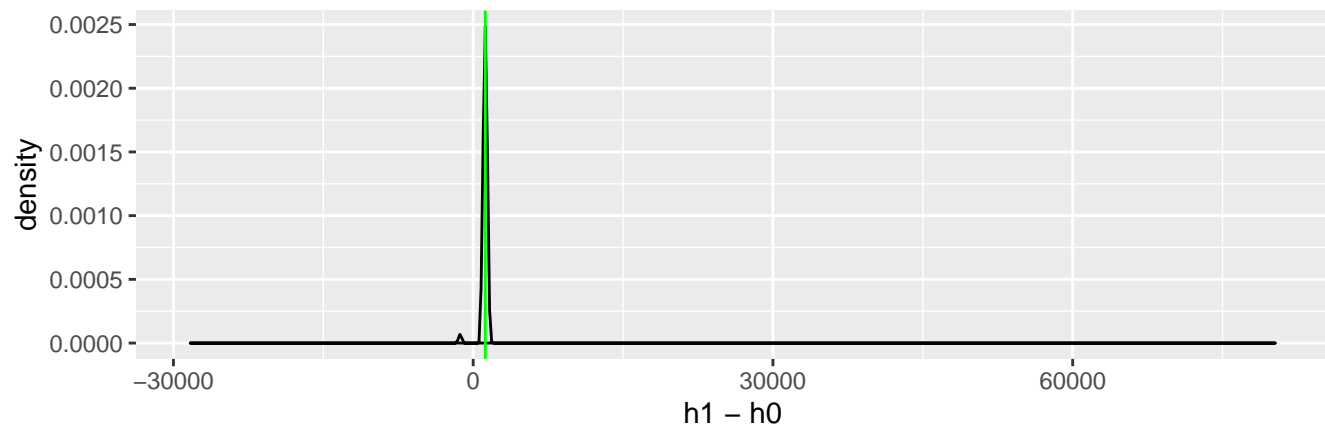
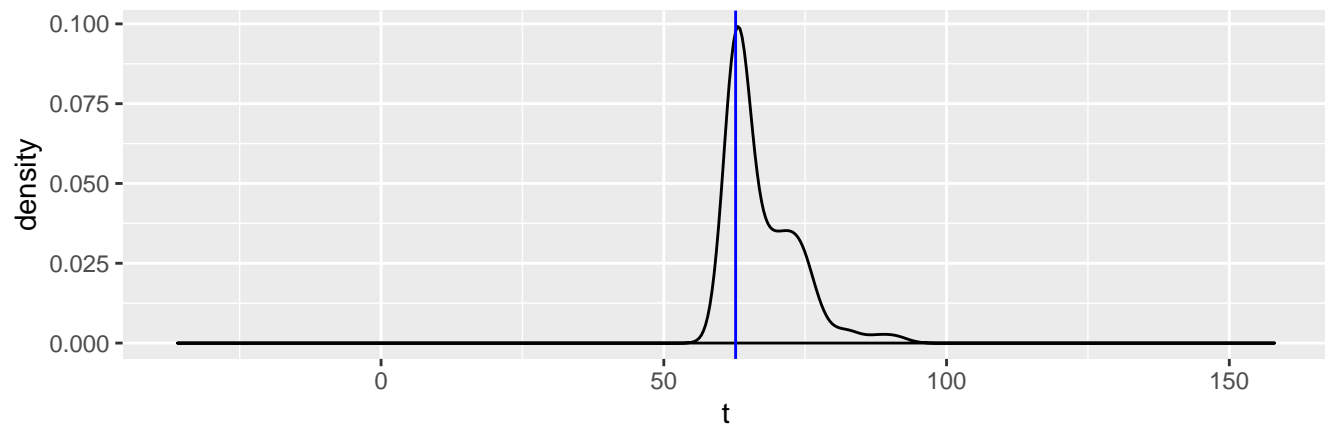
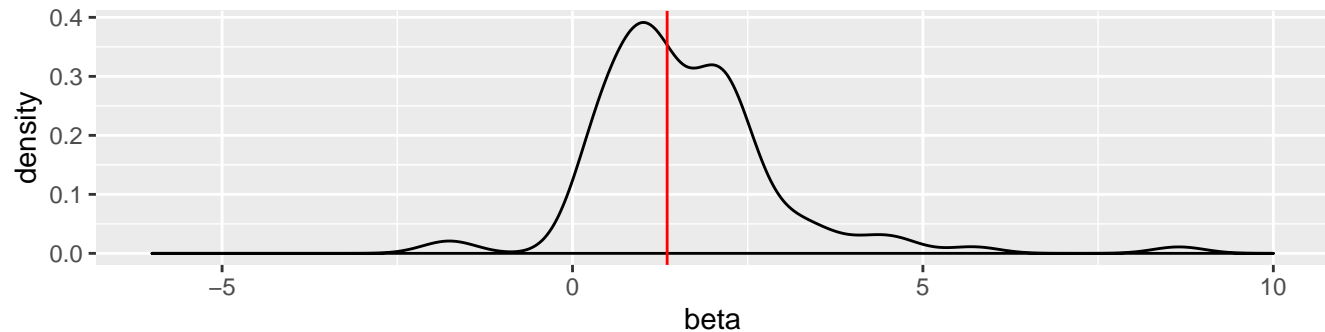


gadB : Plots of all expression trajectories (init in black)

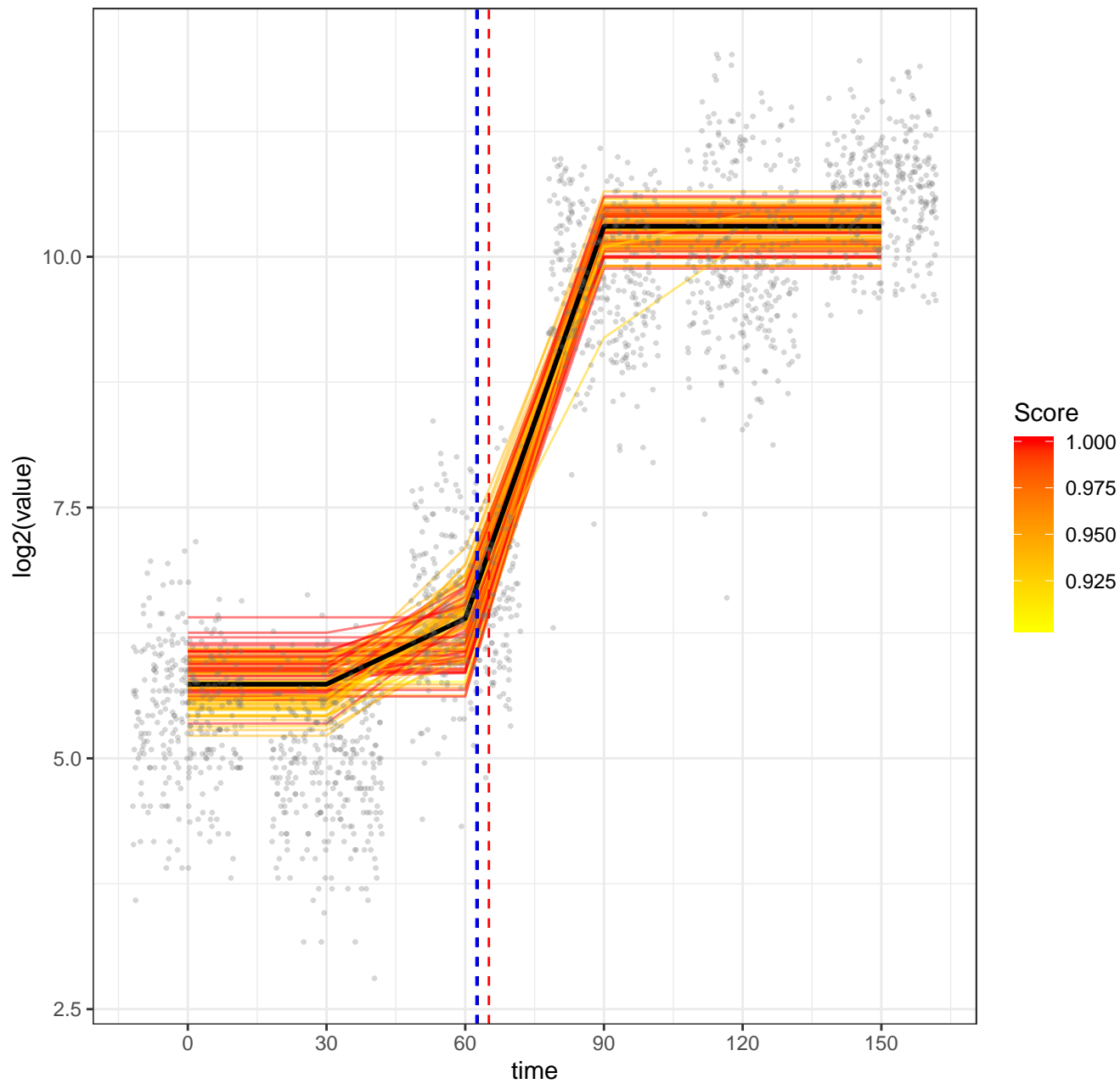


# Param Dist. of 100 E coli genes simulated from ymdF w/ disp.= 8.56

Params:  $\beta$  1.35 ,  $h_0$  53.41 ,  $h_1$  1263.88 ,  $t$  62.7



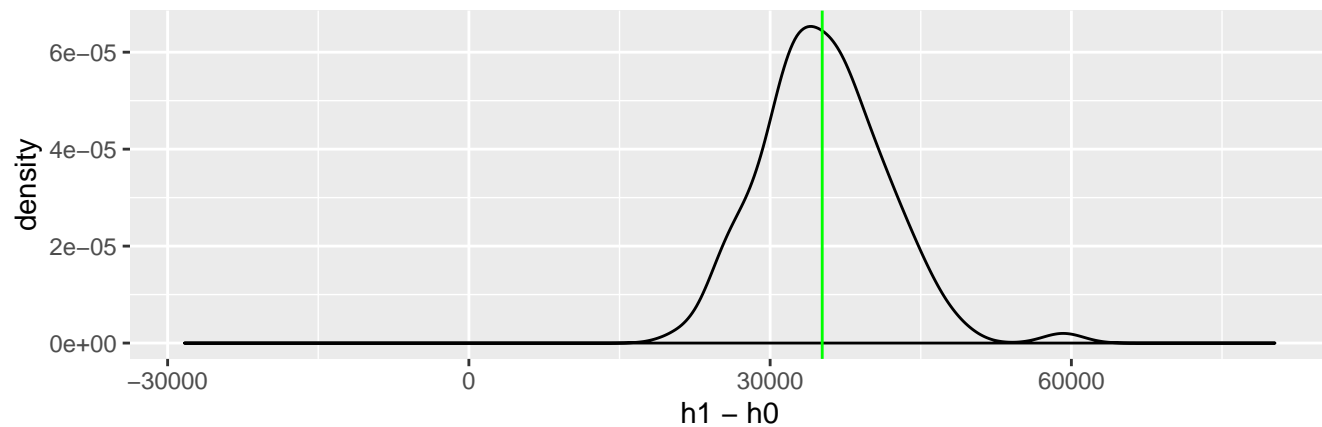
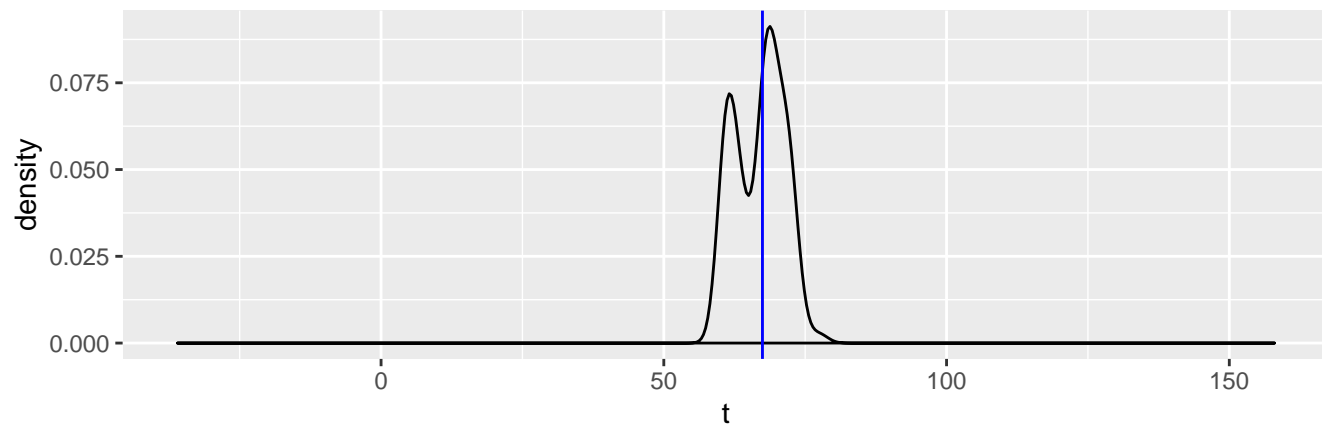
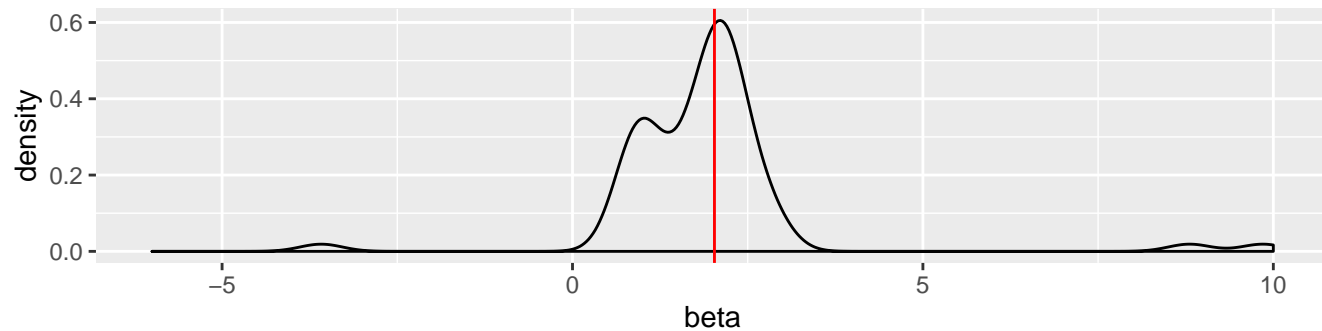
ymdF : Plots of all expression trajectories (init in black)



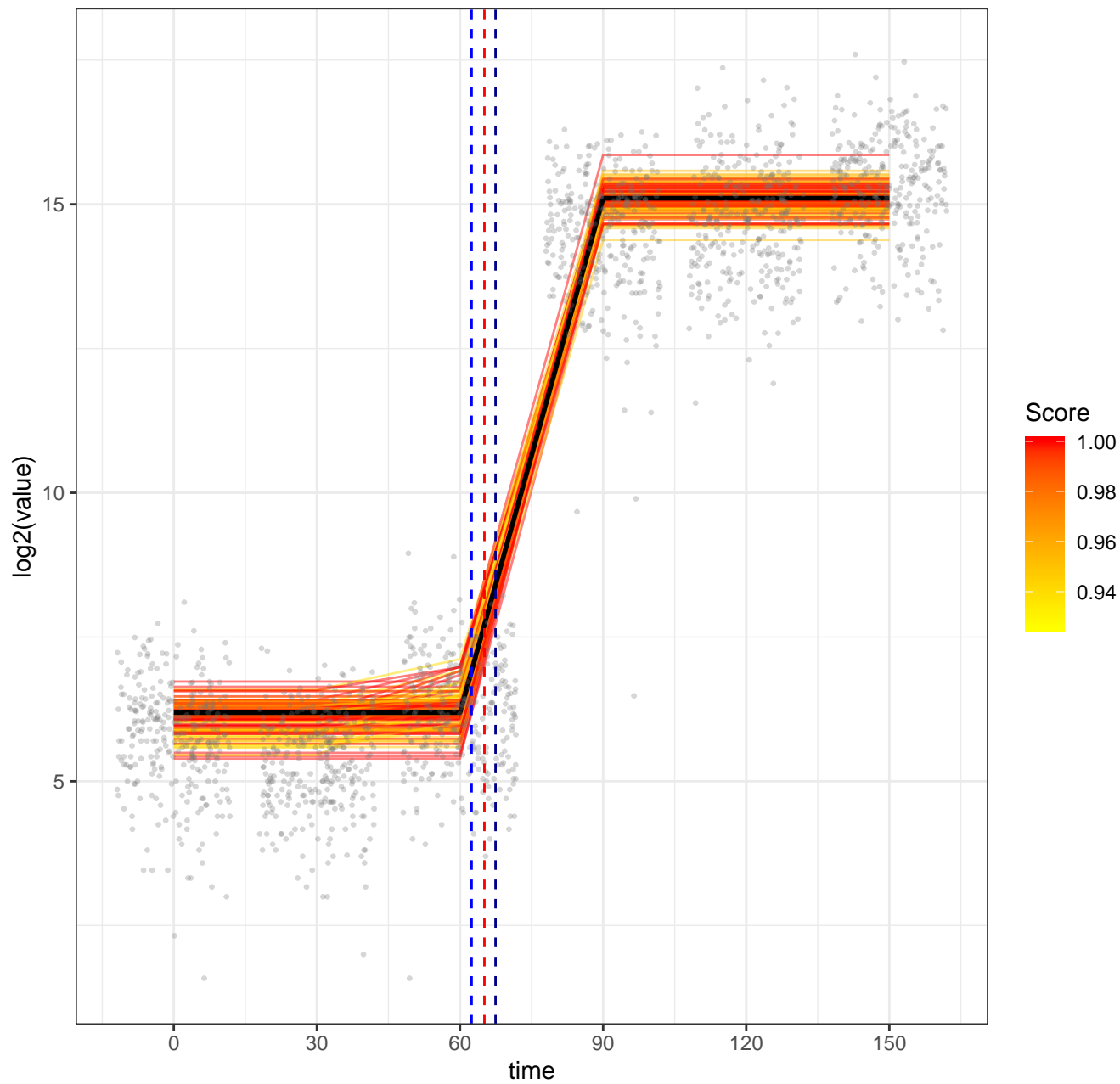


# Param Dist. of 100 E coli genes simulated from gadC w/ disp.= 3.78

Params:  $\beta$  2.03 ,  $h_0$  73.02 ,  $h_1$  35260.18 ,  $t$  67.44

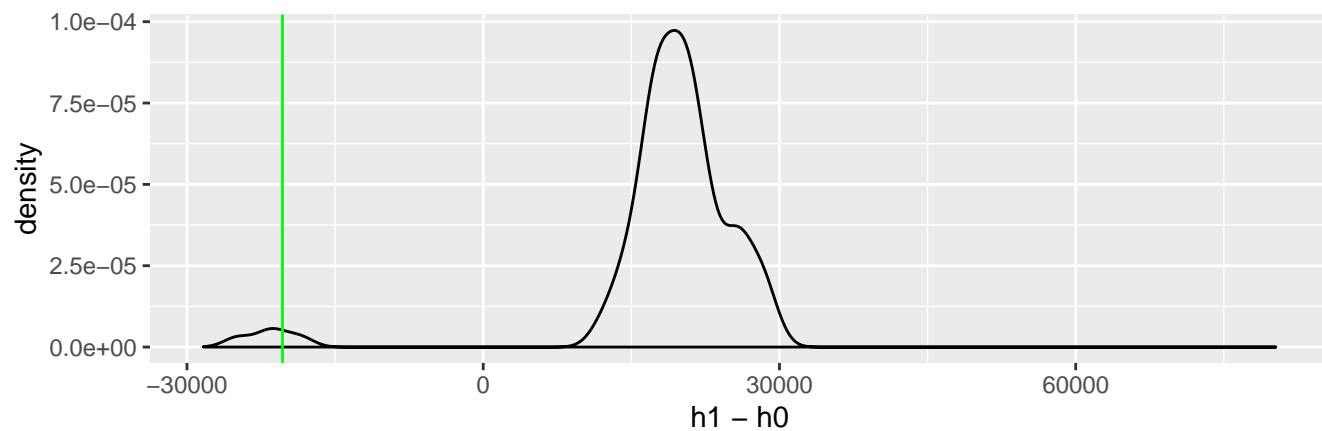
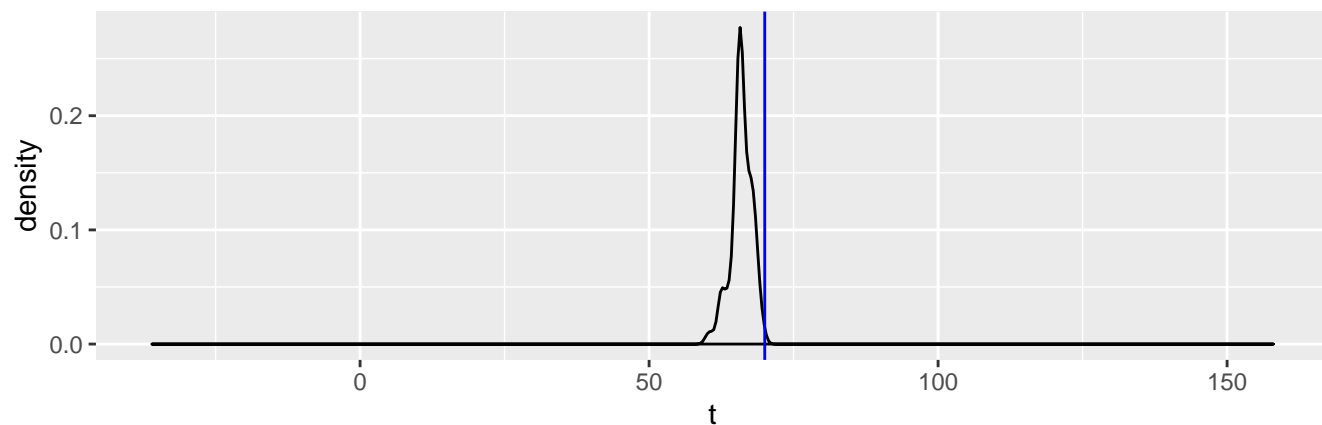
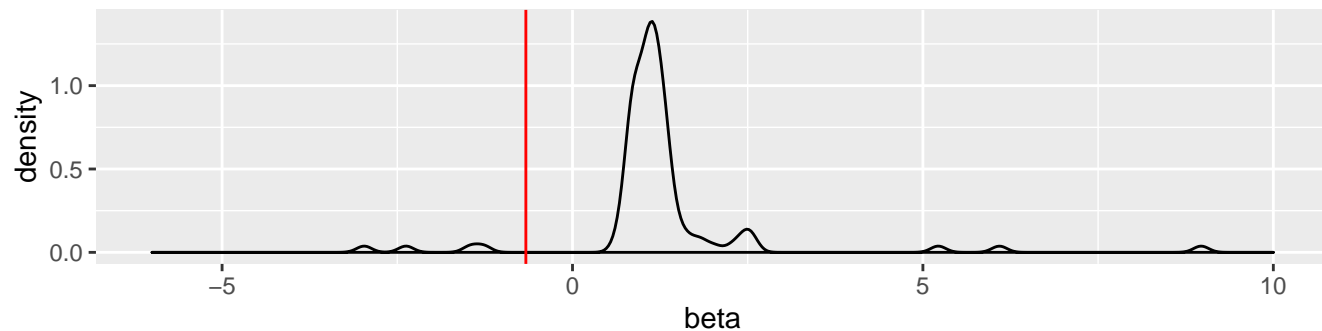


gadC : Plots of all expression trajectories (init in black)

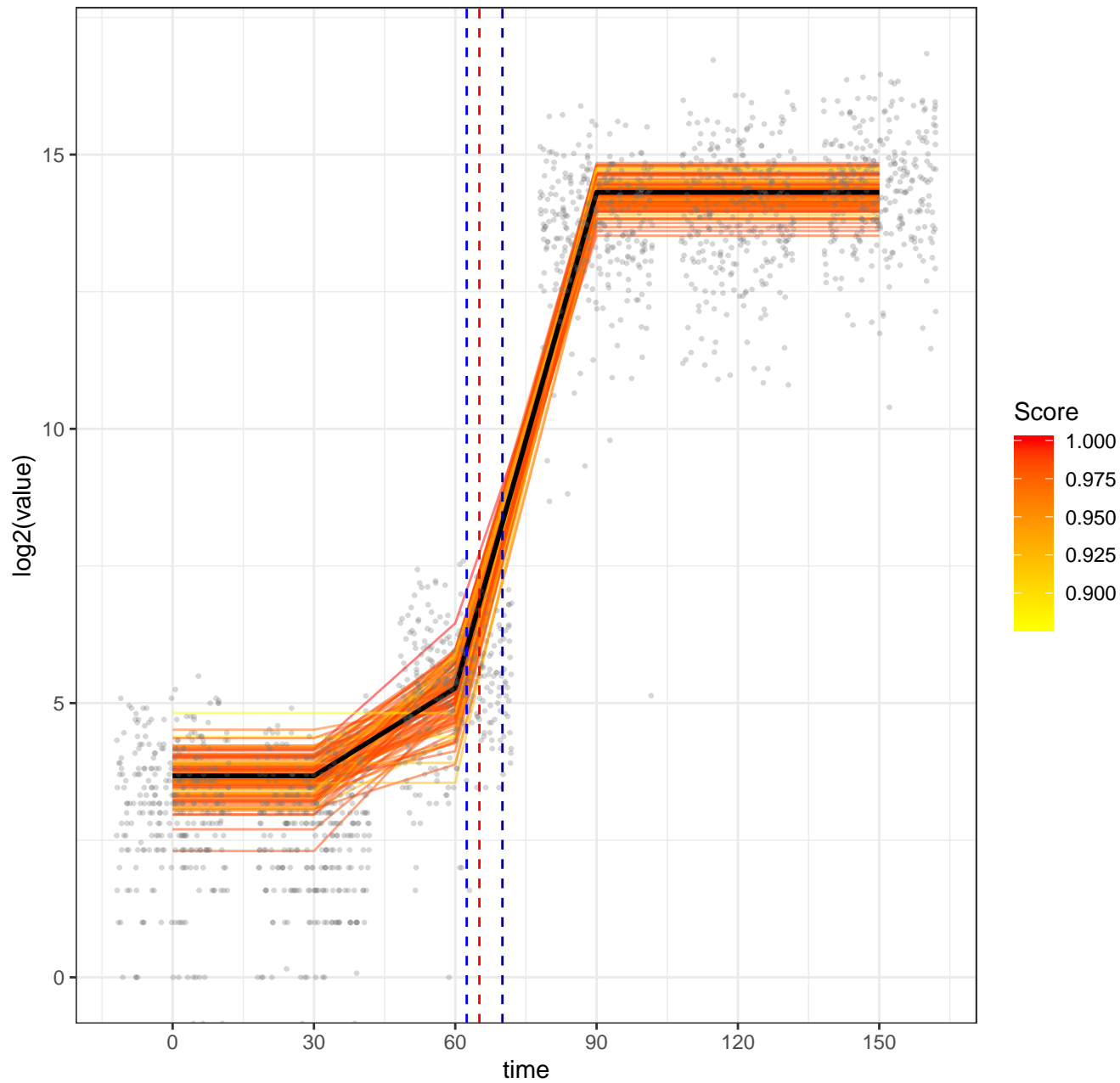


# Param Dist. of 100 E coli genes simulated from gadA w/ disp.= 2.68

Params:  $\beta$   $-0.67$ ,  $h_0$  20340.96,  $h_1$  12.75,  $t$  70.01

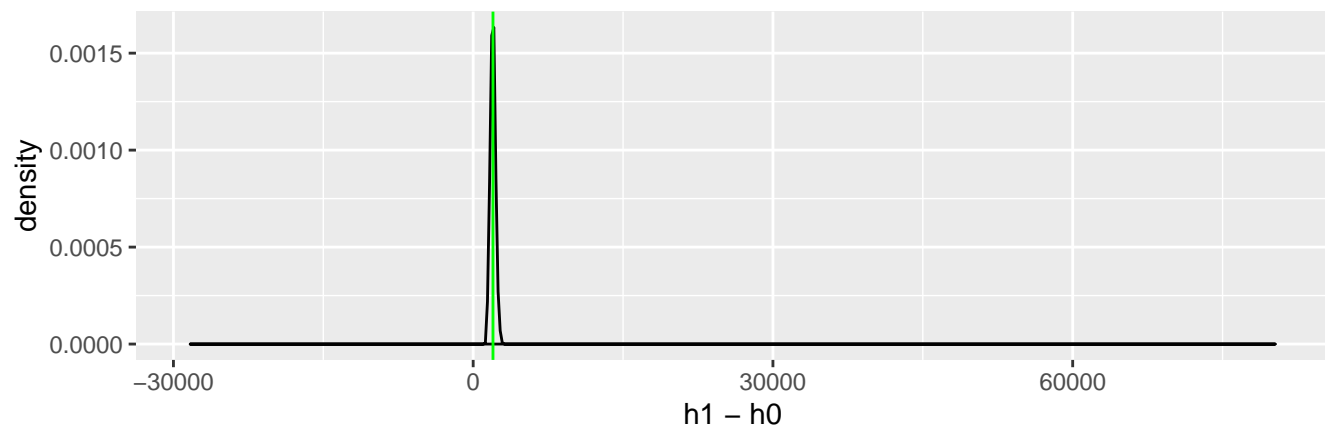
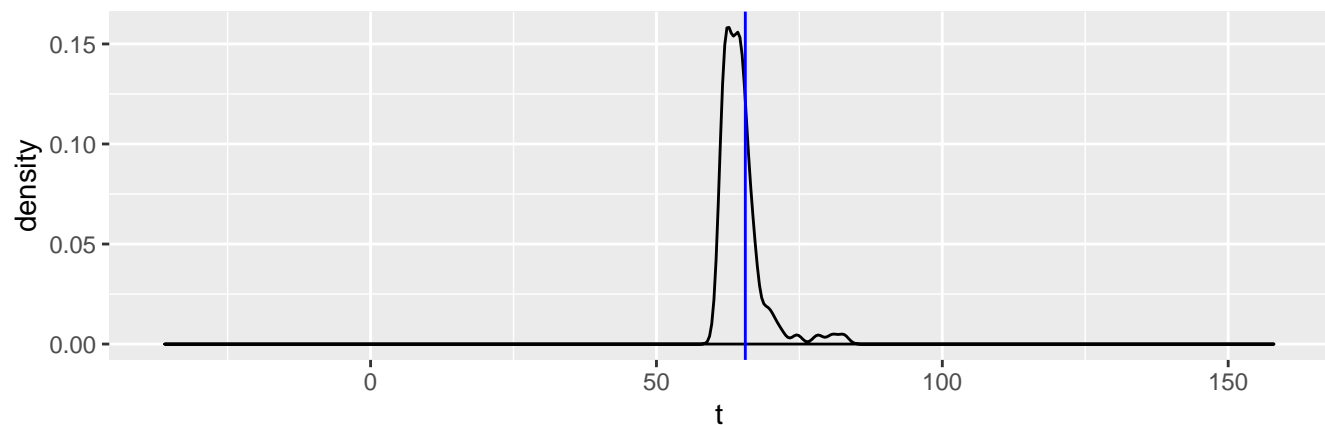
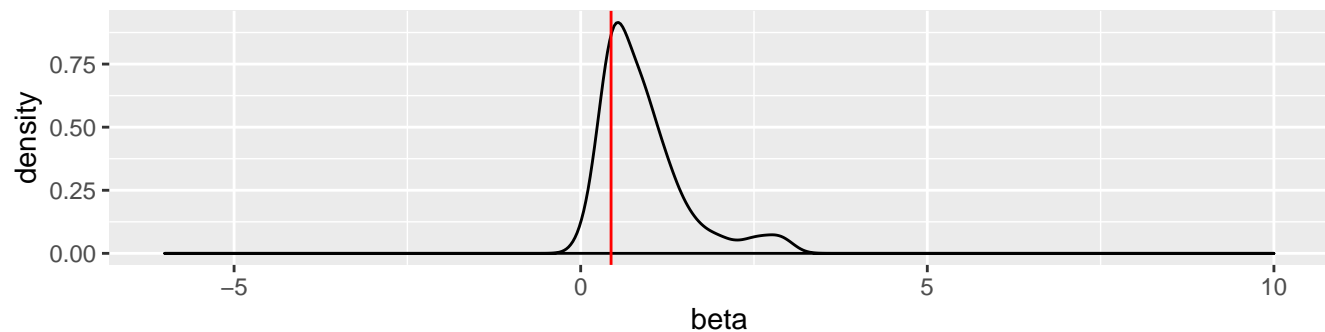


gadA : Plots of all expression trajectories (init in black)



# Param Dist. of 100 E coli genes simulated from artQ w/ disp.= 17.21

Params:  $\beta$  0.44 ,  $h_0$  561.7 ,  $h_1$  2542.33 ,  $t$  65.54



artQ : Plots of all expression trajectories (init in black)

