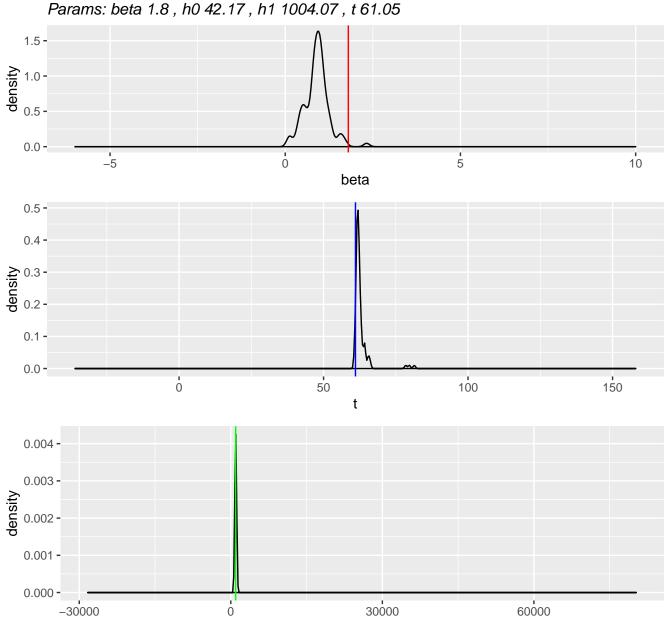
Param Dist. of 100 E coli genes simulated from tam w/ disp.= 9.31

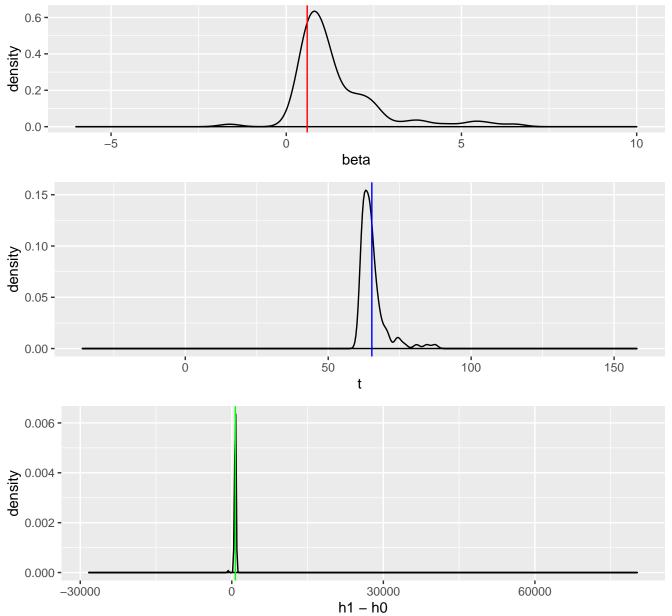


h1 - h0

tam : Plots of all expression trajectories (init in black) II I II I 11.1 11.1 11.1 10.0 -11.1 Score 1.00 log2(value) 7.5 -0.98 0.96 0.94 11.1 11.1 11.1 5.0 11.1 11.1 2.5 -11.1 11.1 30 120 60 90 150 0 time

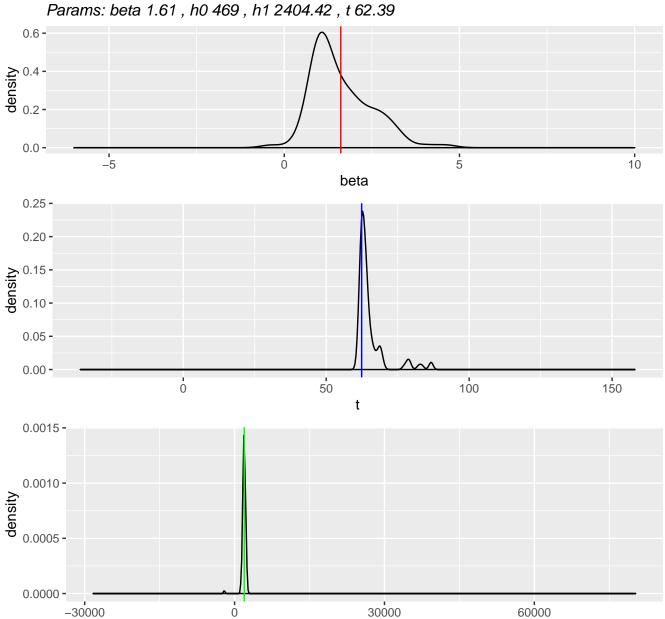
Param Dist. of 100 E coli genes simulated from yphA w/ disp.= 7.26

Params: beta 0.6, h0 48.63, h1 752.12, t 65.26



yphA: Plots of all expression trajectories (init in black) TT 111 111 10.0 -Score 1.000 7.5 log2(value) 0.975 0.950 0.925 0.900 5.0 -2.5 -30 90 120 60 150 0 time

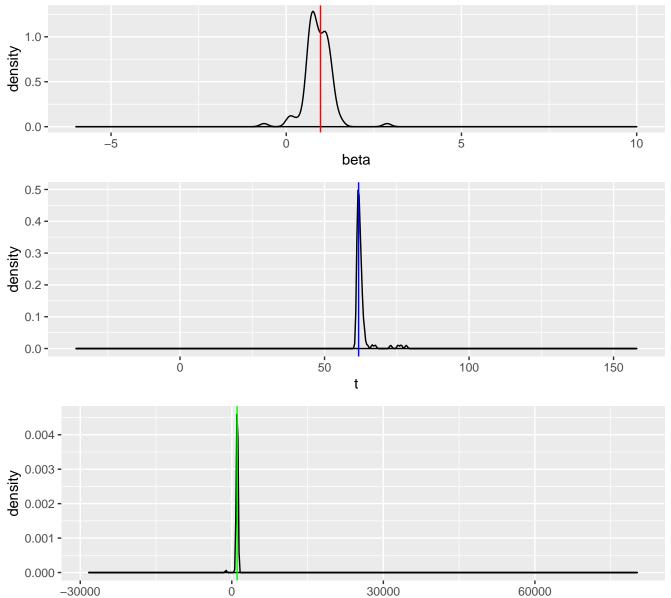
Params: beta 1.61 b0.469 b1.2404.42 t.62.39



h1 - h0

gmr : Plots of all expression trajectories (init in black) Н 12 -Score log2(value) 1.000 0.975 0.950 0.925 30 90 60 120 150 time

Param Dist. of 100 E coli genes simulated from ycaP w/ disp.= 11.93 Params: beta 0.98, h0 74.56, h1 1132.05, t 61.79



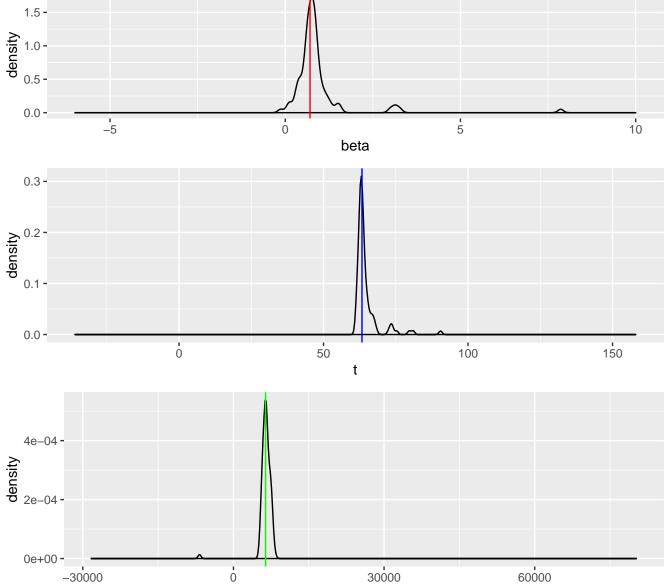
30000

h1 - h0

-30000

ycaP : Plots of all expression trajectories (init in black) 12 -10 -Score log2(value) 0.99 0.98 0.97 0.96 0.95 0.94 6 Ö 30 90 120 150 60 time

Param Dist. of 100 E coli genes simulated from hdhA w/ disp.= 12.17 Params: beta 0.71, h0 507.68, h1 6906.6, t 63.3

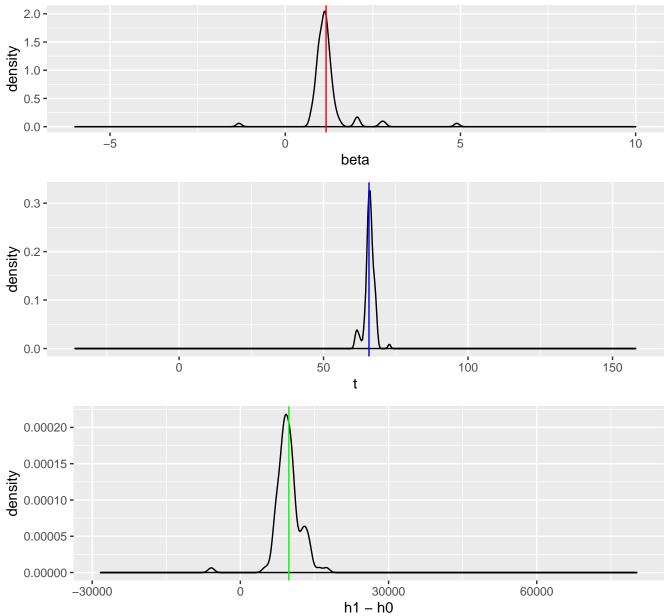


h1 - h0

hdhA: Plots of all expression trajectories (init in black) || | || | || | 13 **-**Score log2(value) 0.975 0.950 0.925 0.900 7 ш ш 30 60 90 120 150 0 time

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

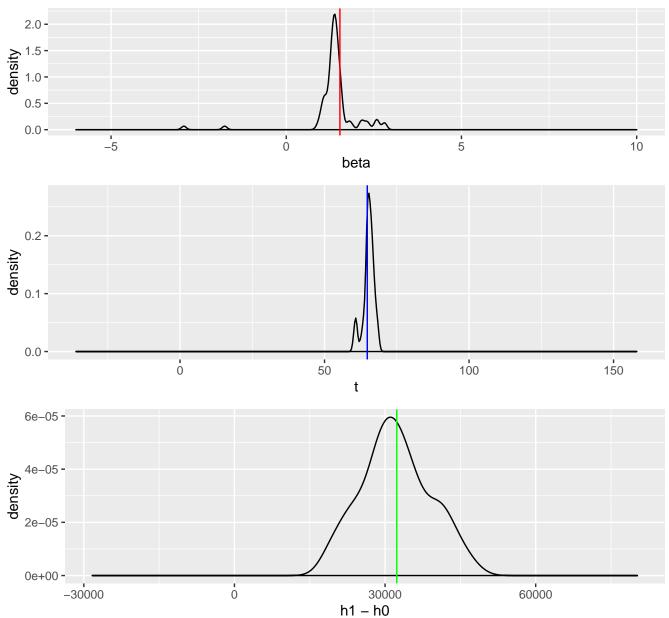
Params: beta 1.17 , h0 16.07 , h1 9822.92 , t 65.72



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

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

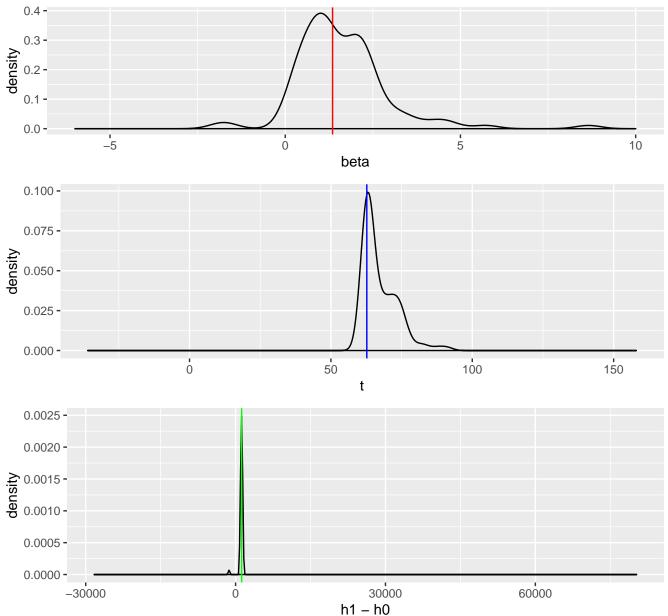
Params: beta 1.53, h0 27.5, h1 32355.09, t 64.78



gadB: Plots of all expression trajectories (init in black) 15 -11 11 Score log2(value) 1.00 0.99 0.98 0.97 0.96 0.95 0.94 0 -30 90 120 150 60 0 time

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

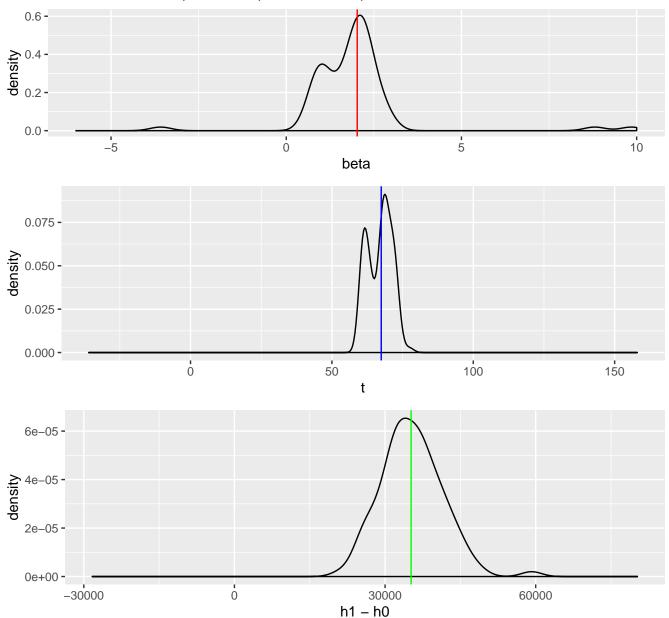
Params: beta 1.35, h0 53.41, h1 1263.88, t 62.7



ymdF : Plots of all expression trajectories (init in black) ii 10.0 -Score 1.000 log2(value) 0.975 7.5 -0.950 0.925 5.0 2.5 -30 90 120 150 0 60 time

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

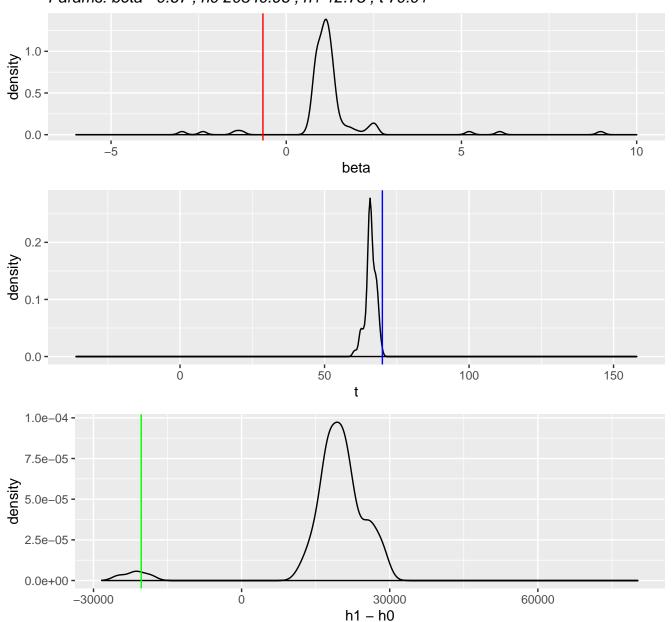
Params: beta 2.03, h0 73.02, h1 35260.18, t 67.44



gadC : Plots of all expression trajectories (init in black) | | | | | | | | | | | | | | | 1.1.1 15 -Score 1.00 log2(value) 0.98 0.96 0.94 5 -1.11 $\mathbf{I}$ 30 90 120 150 60 0 time

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) 15 **-**Score 10 -1.000 log2(value) 0.975 0.950 0.925 0.900 5 -0 -30 90 150 120 60 time

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

Params: beta 0.44 , h0 561.7 , h1 2542.33 , t 65.54

