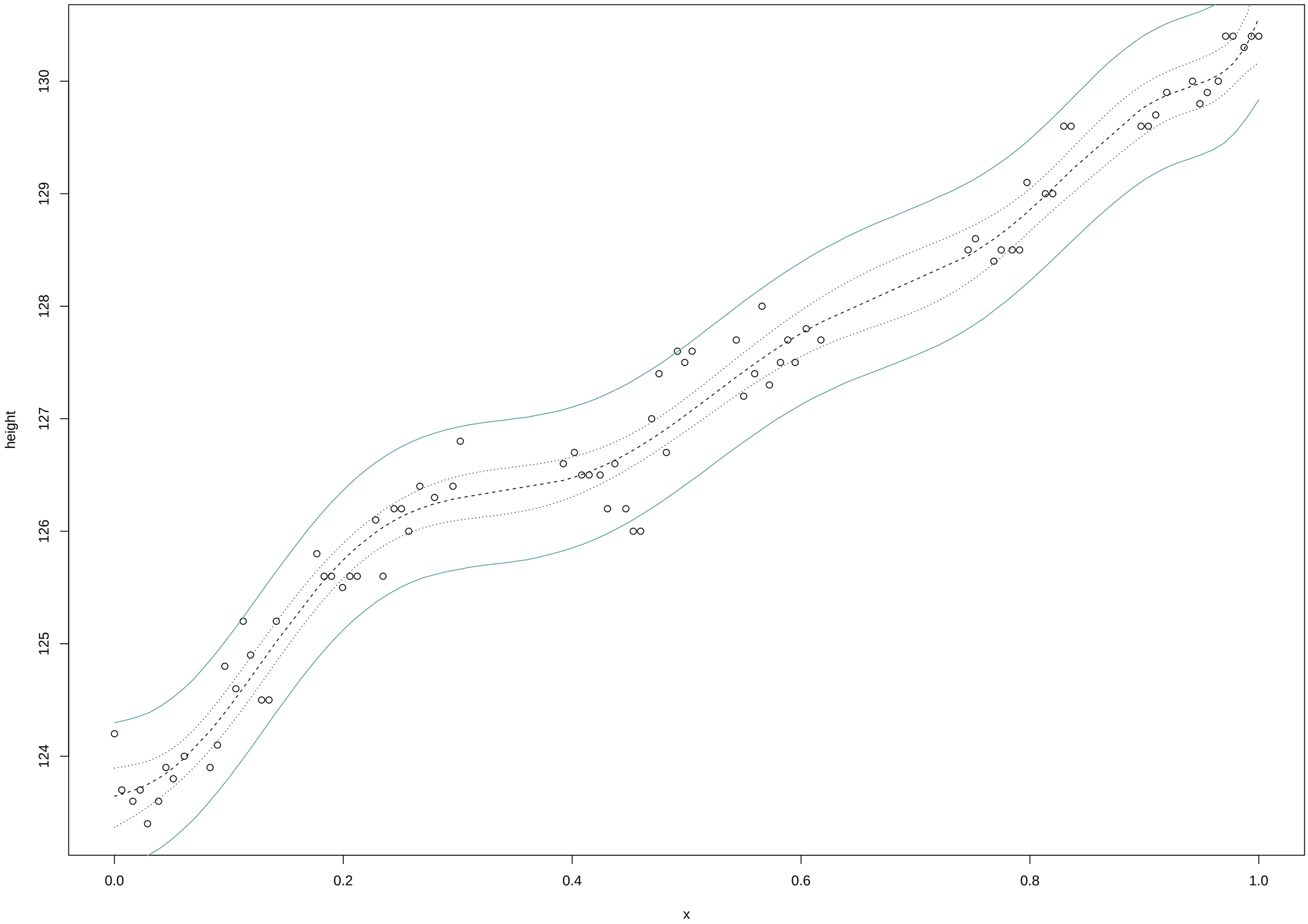
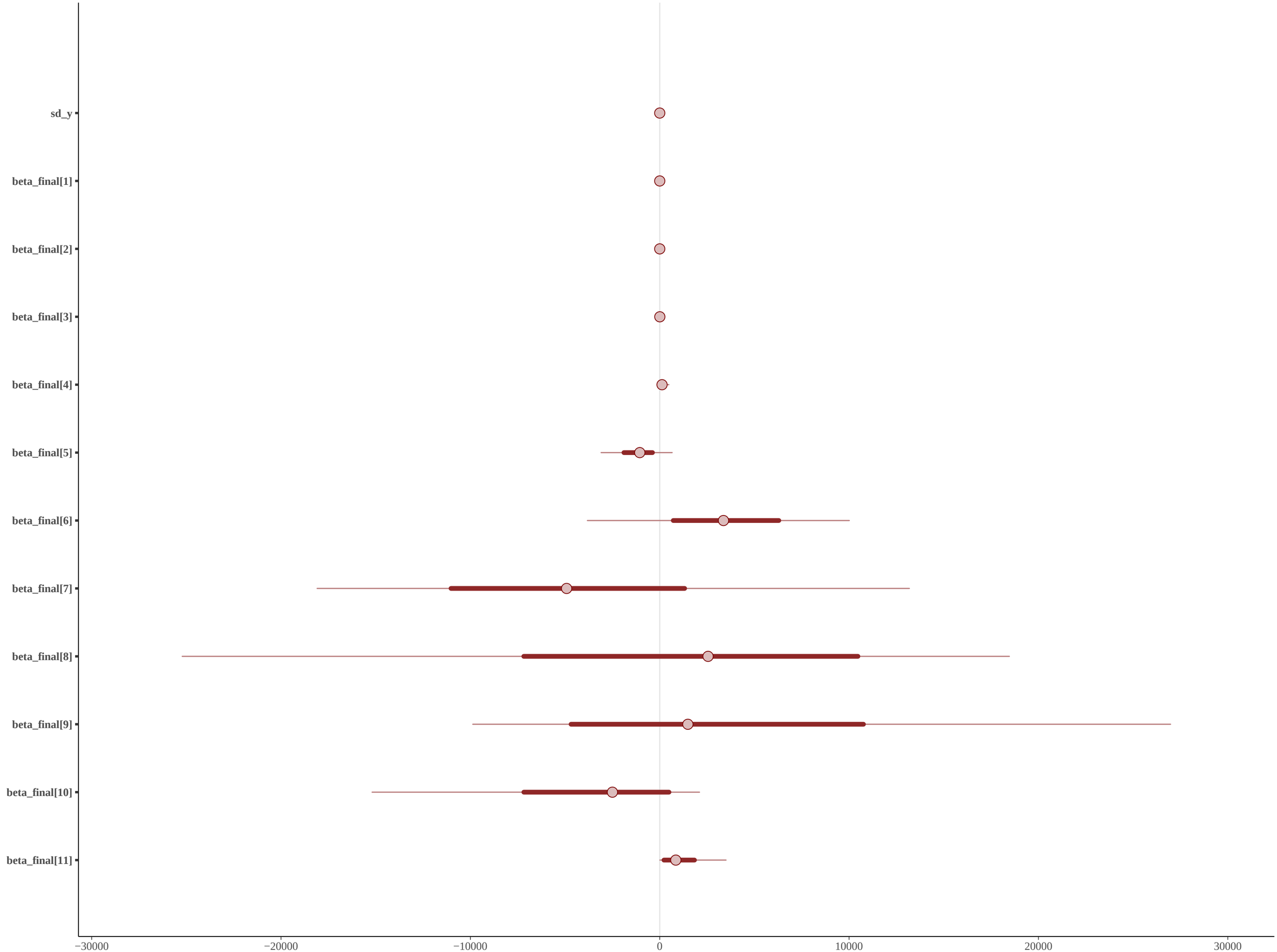
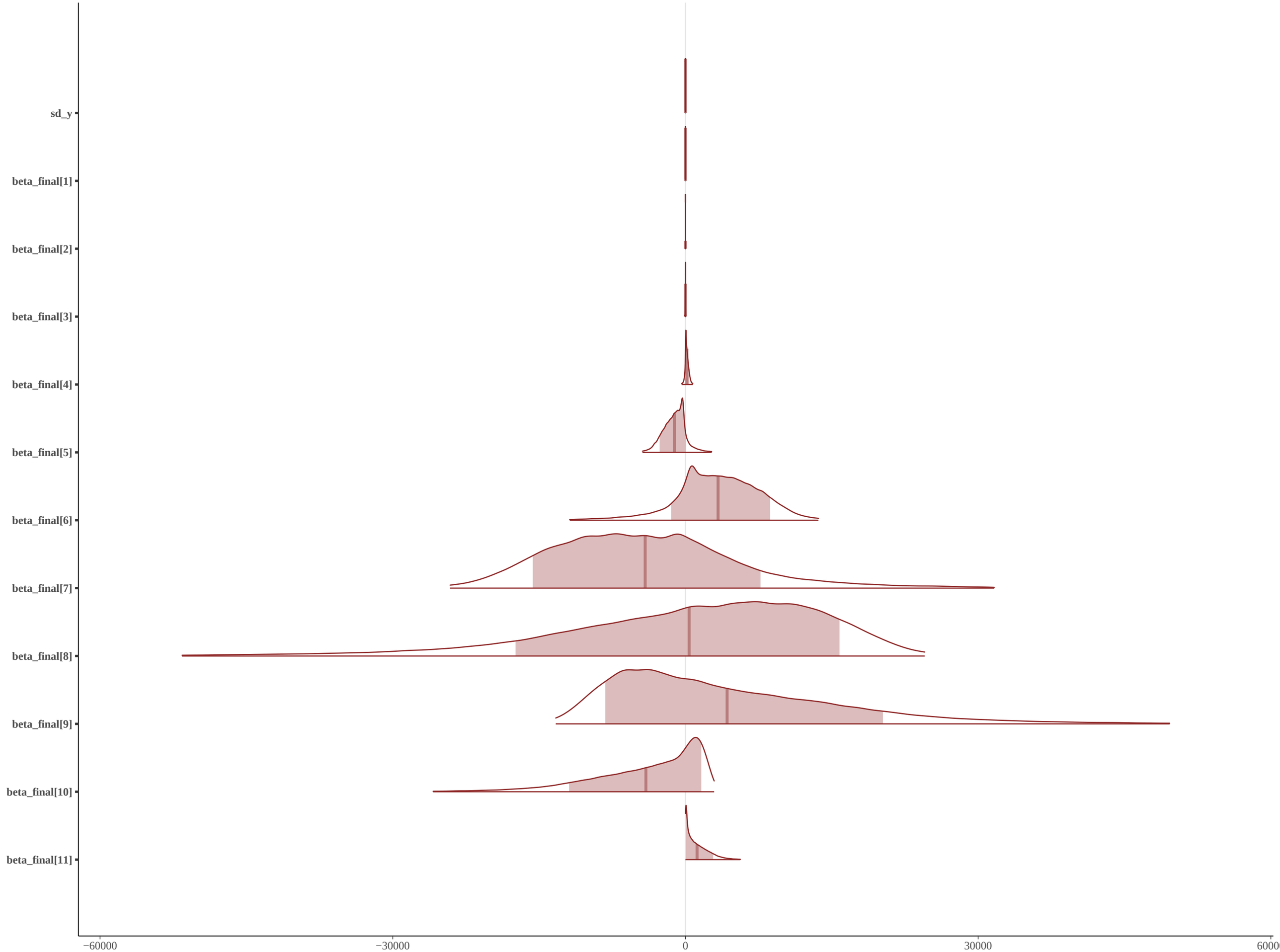
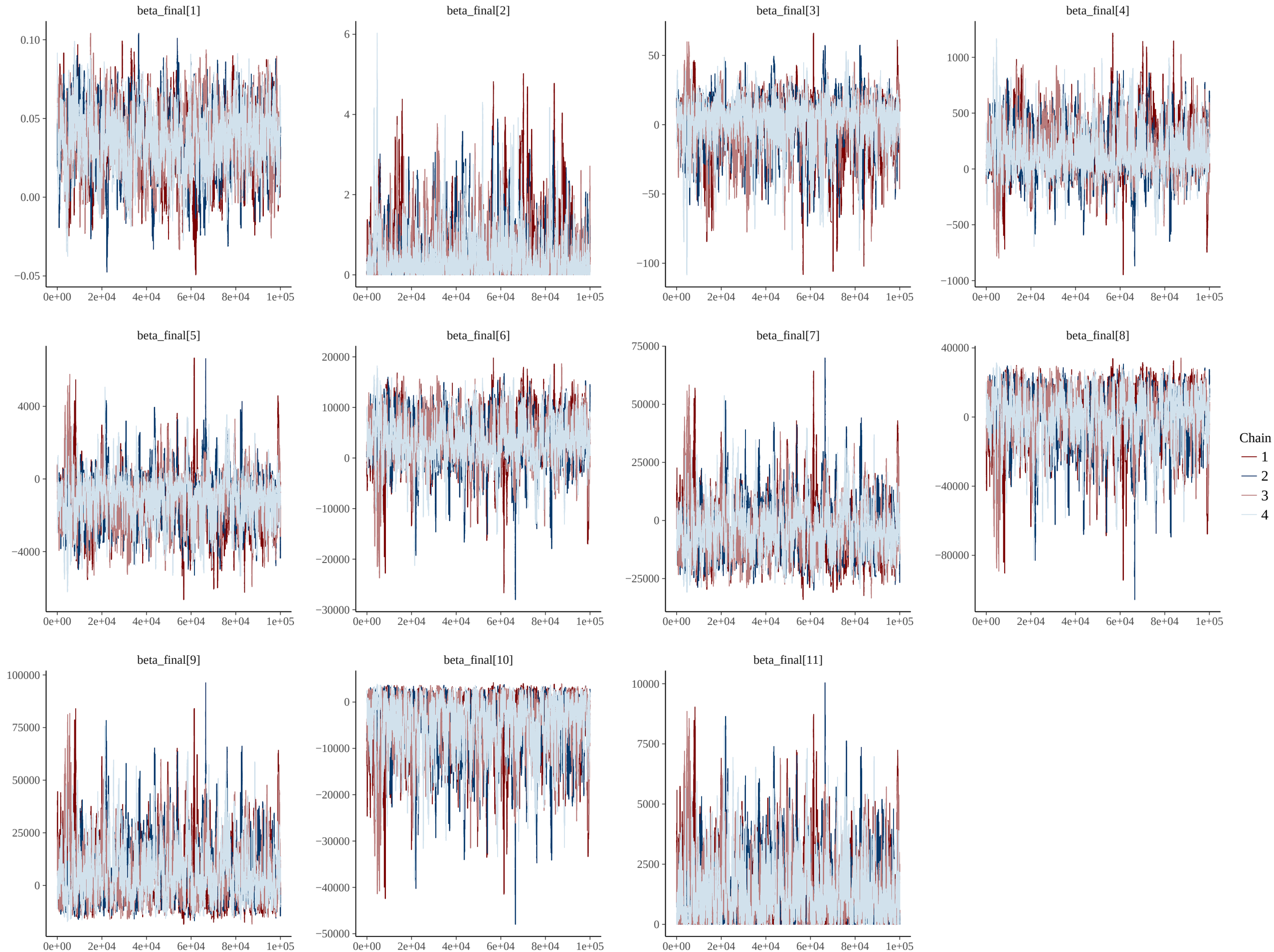
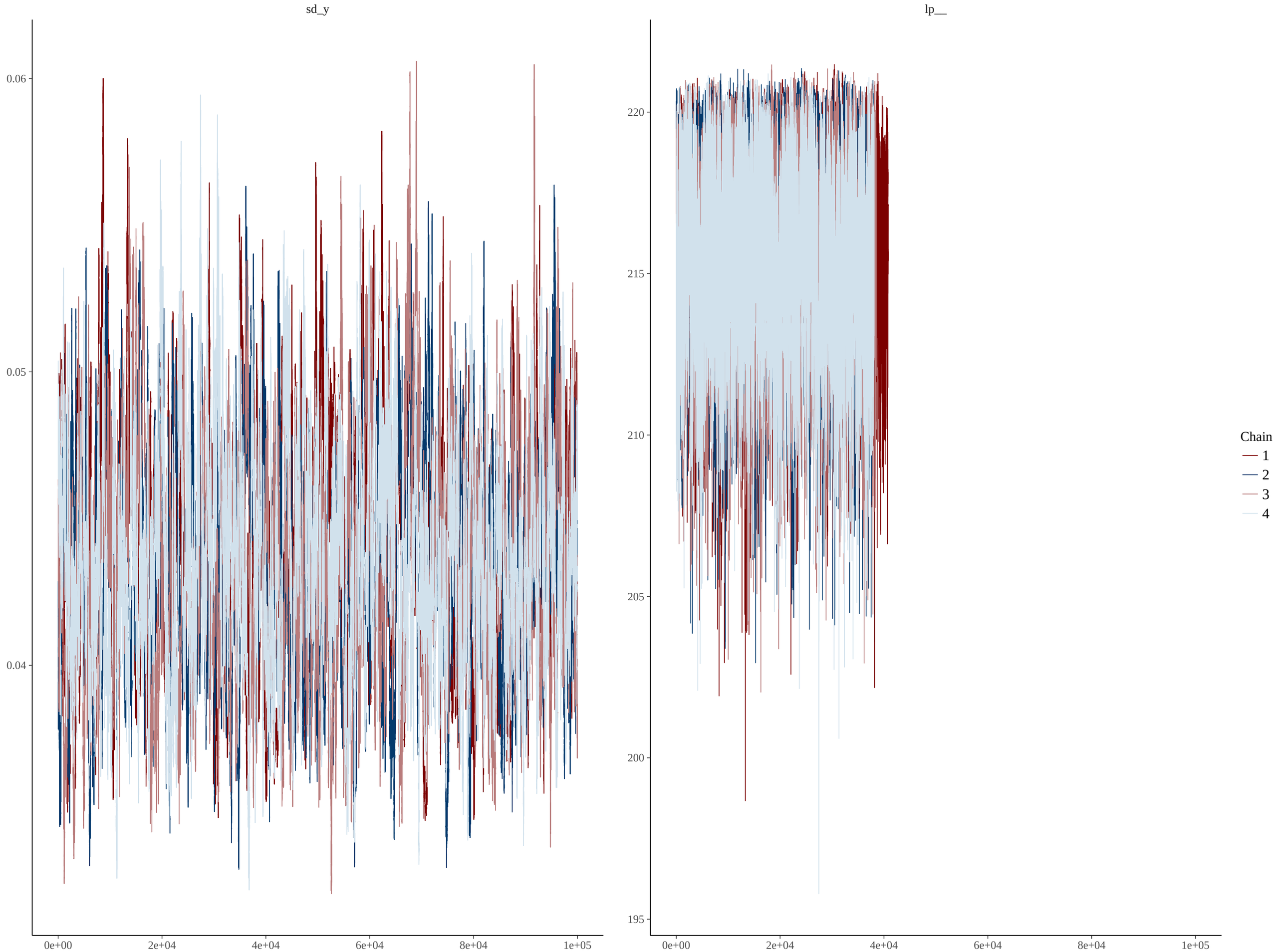
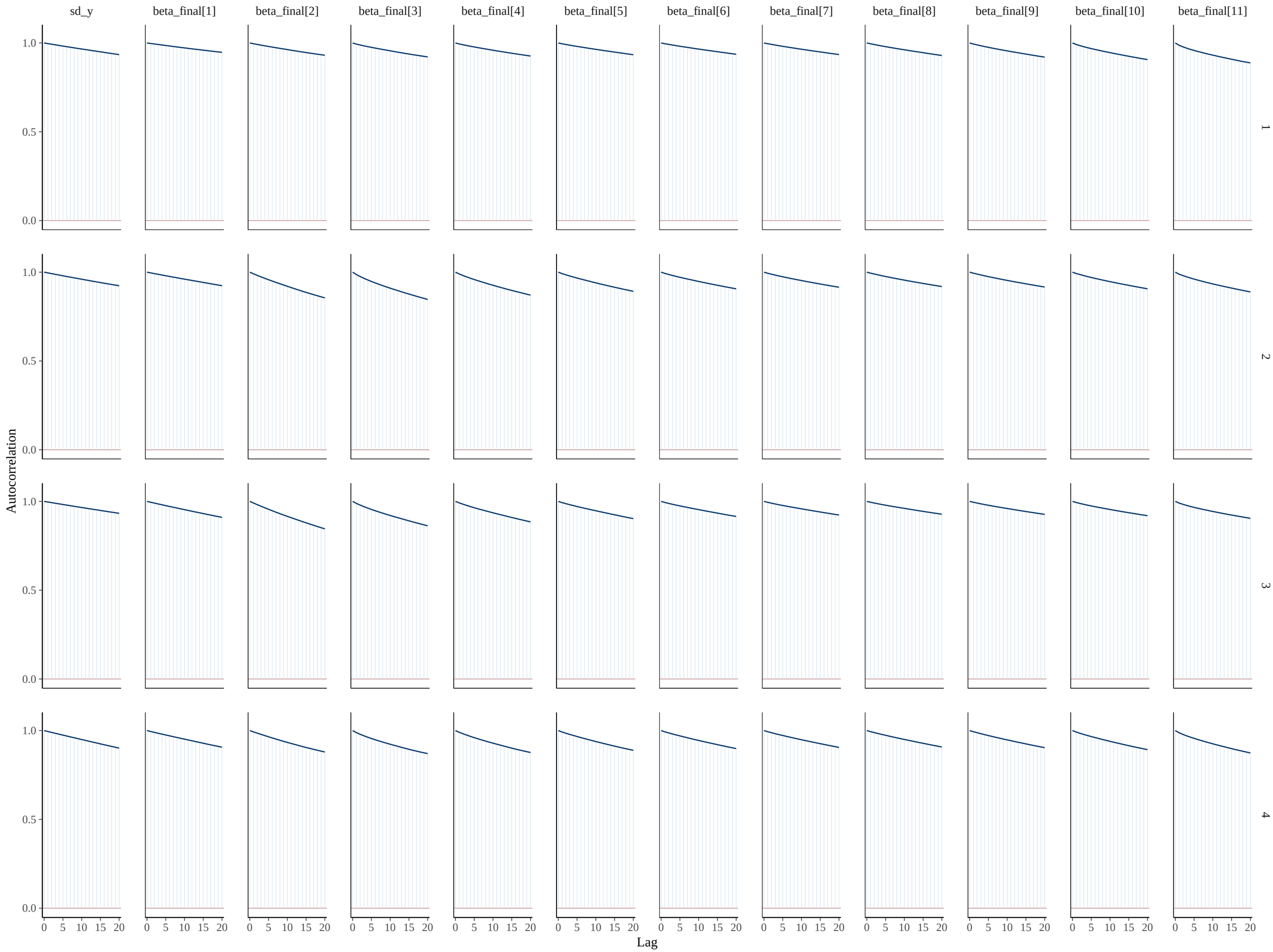

height
124
125
126
127
128
129
130
0.0
0.2
0.4
0.6
0.8
1.0
x

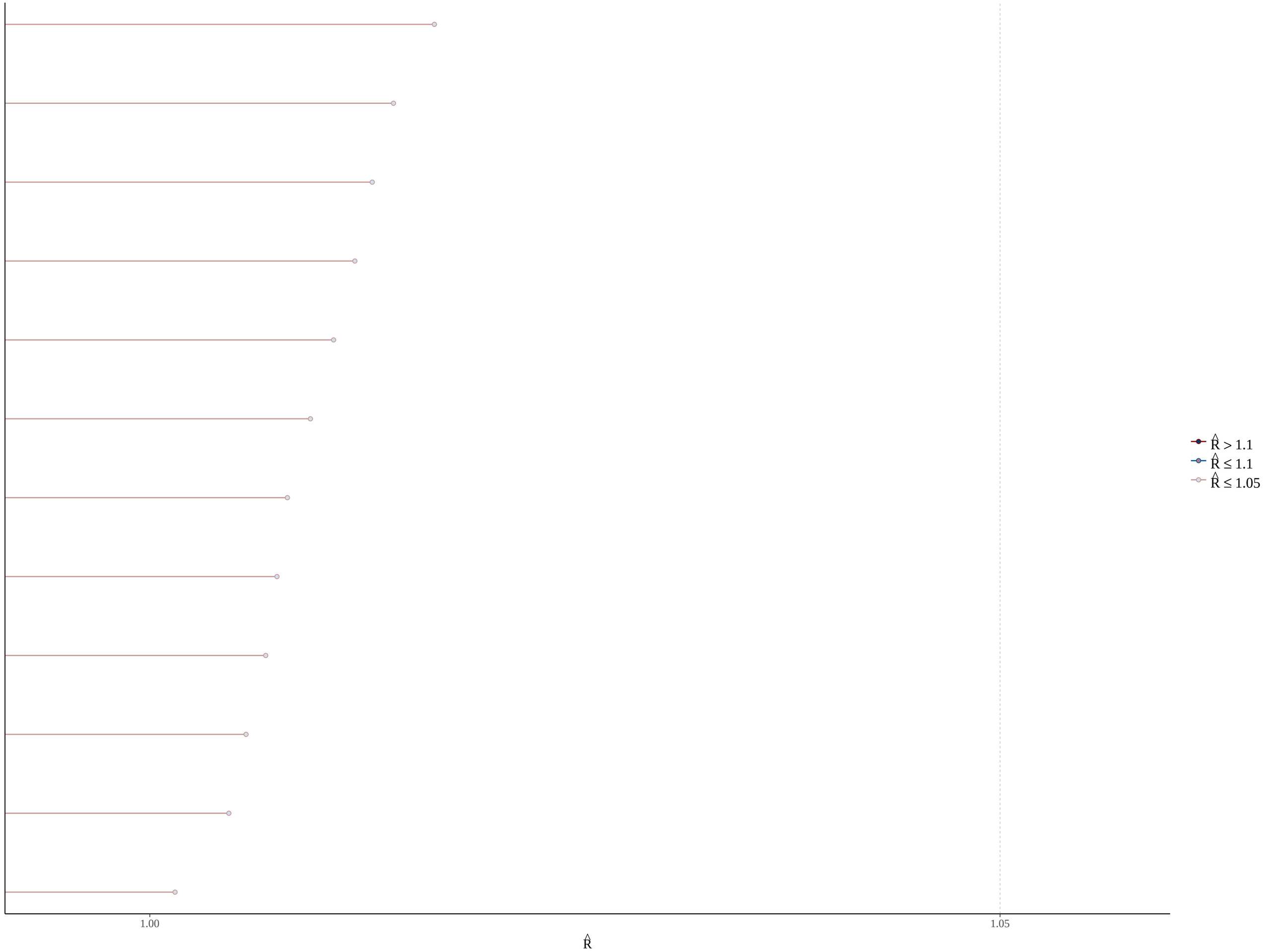

sd_y
beta_final[1]
beta_final[2]
beta_final[3]
beta_final[4]
beta_final[5]
beta_final[6]
beta_final[7]
beta_final[8]
beta_final[9]
beta_final[10]
beta_final[11]
−30000
−20000
−10000
0
10000
20000
30000

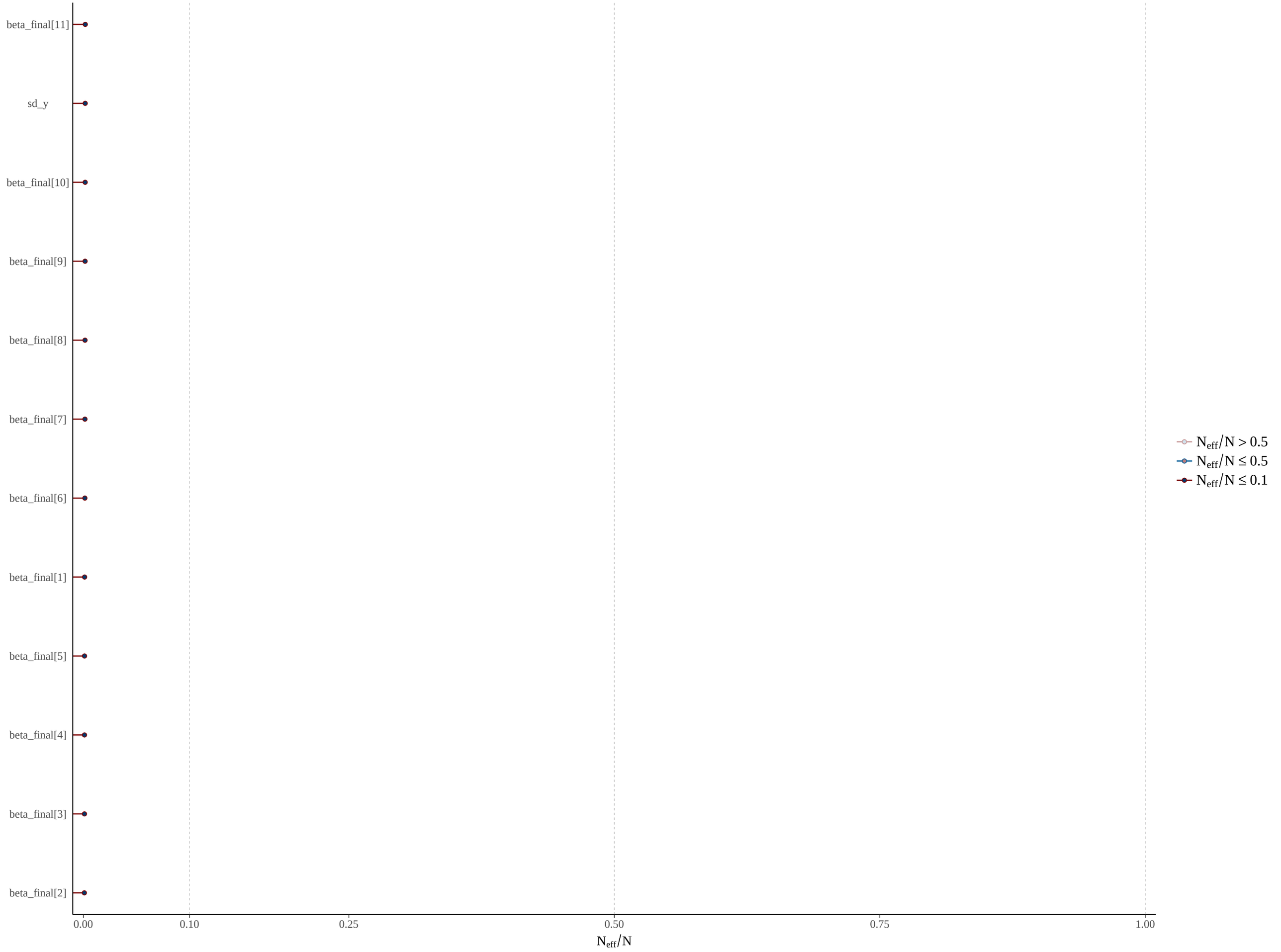

sd_y
beta_final[1]
beta_final[2]
beta_final[3]
beta_final[4]
beta_final[5]
beta_final[6]
beta_final[7]
beta_final[8]
beta_final[9]
beta_final[10]
beta_final[11]
−60000
−30000
0
30000
60000


beta_final[1]
beta_final[2]
beta_final[3]
beta_final[4]
beta_final[5]
beta_final[6]
beta_final[7]
beta_final[8]
beta_final[9]
beta_final[10]
beta_final[11]
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
Chain
1
2
3
4


sd_y
0.06
0.05
0.04
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
lp__
220
215
210
205
200
195
0e+00
2e+04
4e+04
6e+04
8e+04
1e+05
Chain
1
2
3
4


sd_y
beta_final[1]
beta_final[2]
beta_final[3]
beta_final[4]
beta_final[5]
beta_final[6]
beta_final[7]
beta_final[8]
beta_final[9]
beta_final[10]
beta_final[11]
1
2
3
4
Autocorrelation
Lag
1.0
0.5
0.0
0
5
10
15
20


$\hat{R} > 1.1$
$\hat{R} \leq 1.1$
$\hat{R} \leq 1.05$
1.00
1.05
$\hat{R}$


beta_final[11]
sd_y
beta_final[10]
beta_final[9]
beta_final[8]
beta_final[7]
beta_final[6]
beta_final[1]
beta_final[5]
beta_final[4]
beta_final[3]
beta_final[2]
0.00
0.10
0.25
0.50
0.75
1.00
N_{eff}/N
$N_{eff}/N > 0.5$
$N_{eff}/N \leq 0.5$
$N_{eff}/N \leq 0.1$