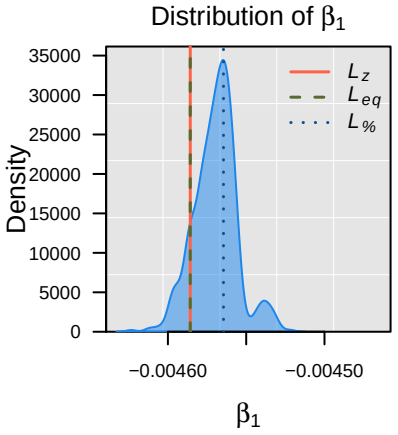
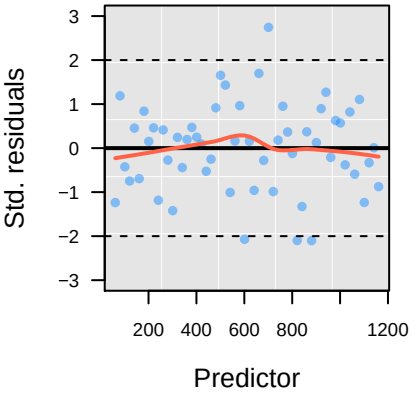
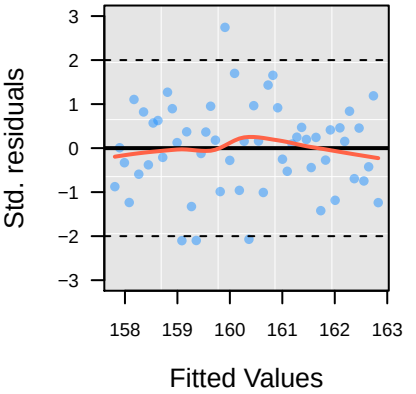
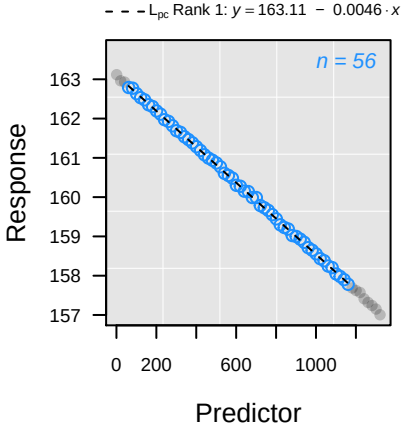
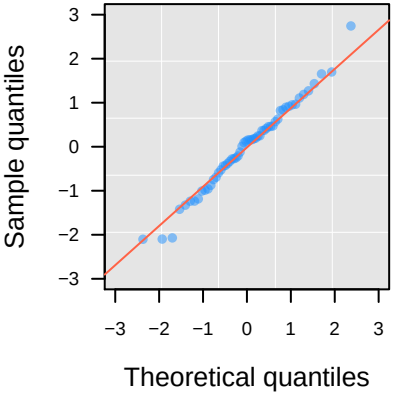
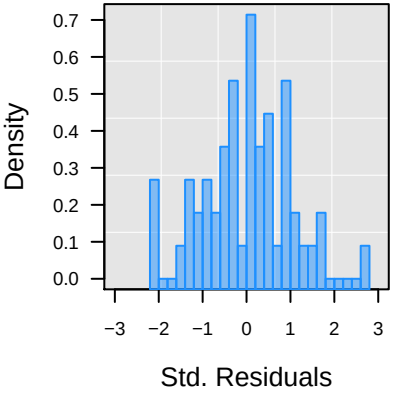

Distribution of β1
Density
β1
Lz
Leq
L%
35000
30000
25000
20000
15000
10000
5000
0
−0.00460
−0.00450

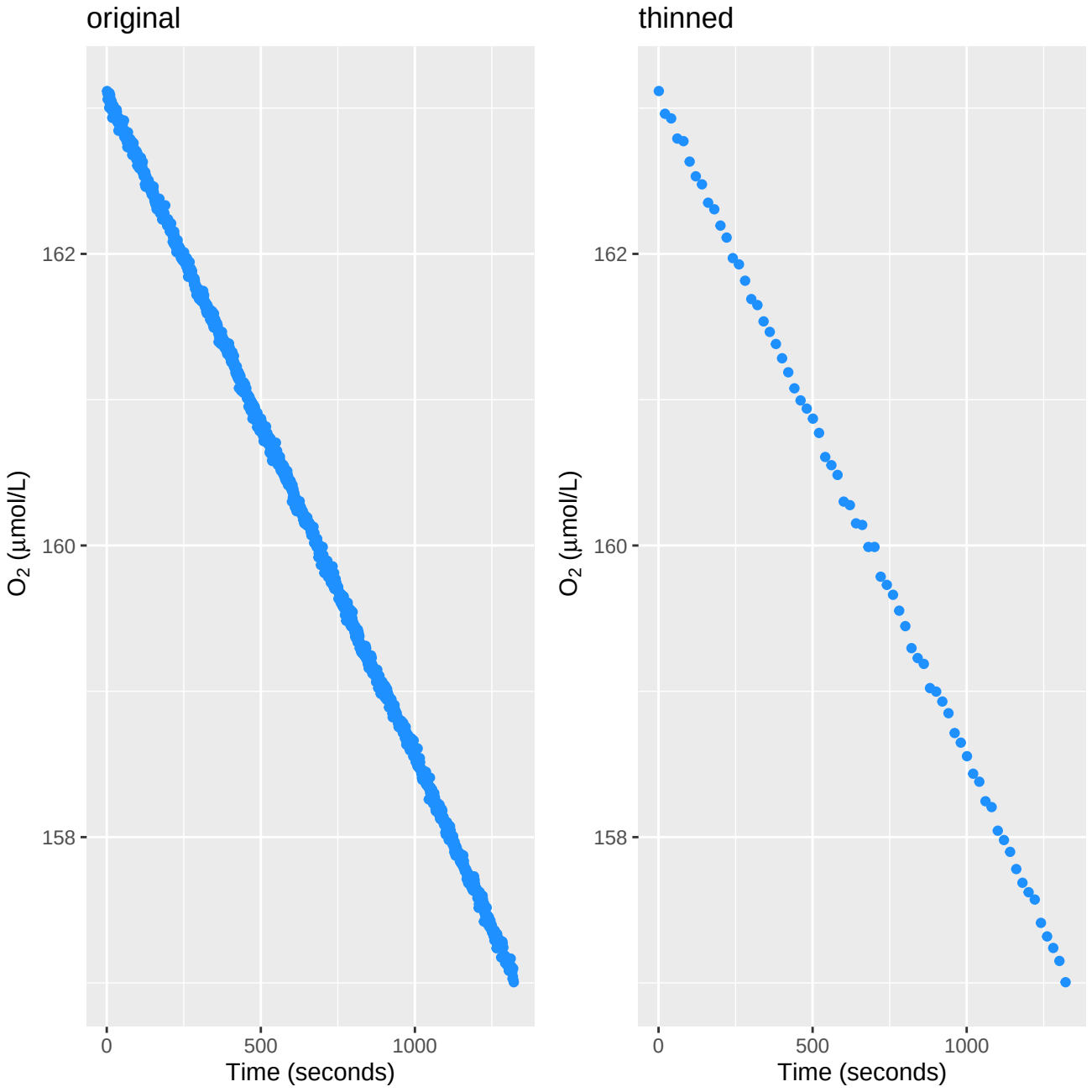

Std. residuals
Predictor
3
2
1
0
−1
−2
−3
200
400
600
800
1200


Std. residuals
Fitted Values
3
2
1
0
−1
−2
−3
158
159
160
161
162
163


Lpc Rank 1: y = 163.11 − 0.0046 · x
n = 56
Response
Predictor
163
162
161
160
159
158
157
0
200
600
1000


Sample quantiles
Theoretical quantiles
3
2
1
0
−1
−2
−3


Density
Std. Residuals
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
−3
−2
−1
0
1
2
3


original
thinned
162
160
158
O2 (µmol/L)
0
500
1000
Time (seconds)