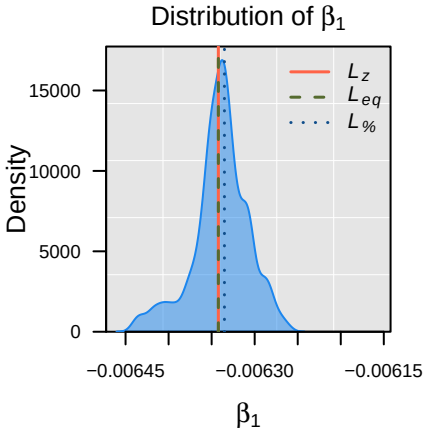
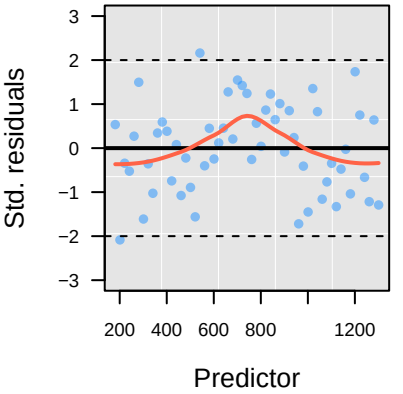
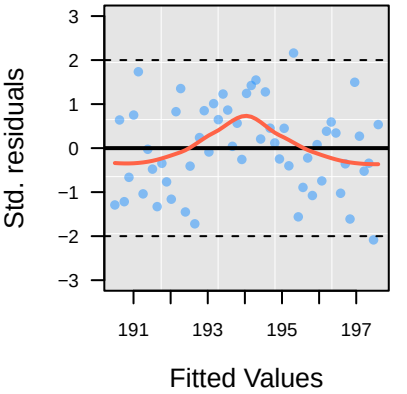
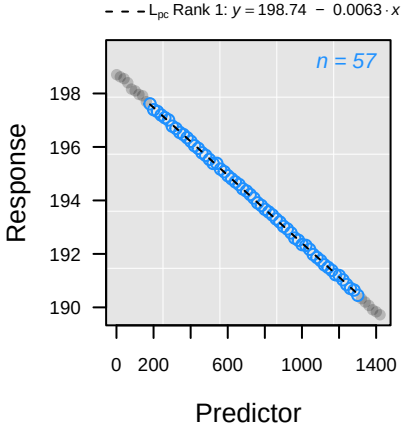
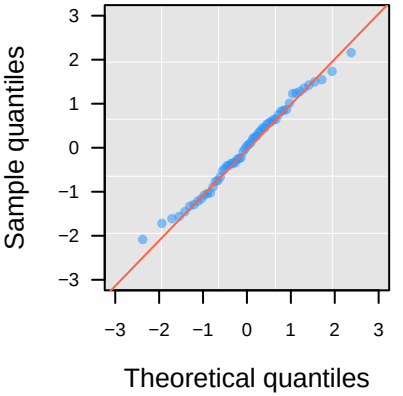
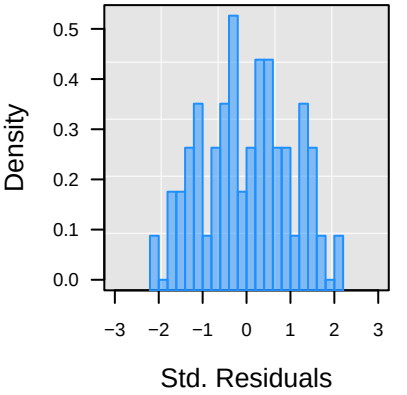

Distribution of β1
Density
15000
10000
5000
0
−0.00645
−0.00630
−0.00615
β1
Lz
Leq
L%

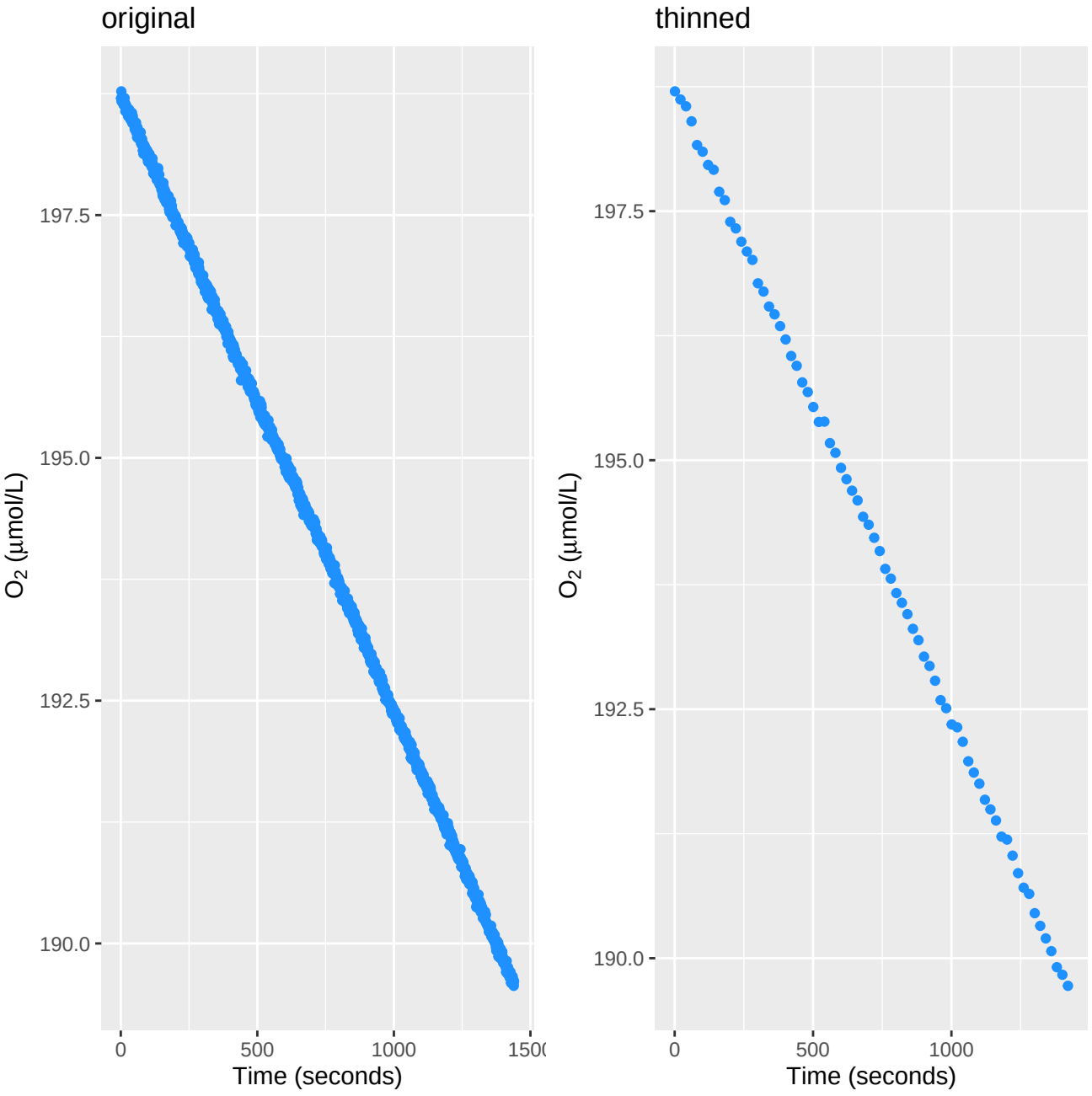

Std. residuals
3
2
1
0
−1
−2
−3
200
400
600
800
1200
Predictor


Std. residuals
3
2
1
0
−1
−2
−3
191
193
195
197
Fitted Values


Lpc Rank 1: y = 198.74 − 0.0063 · x
n = 57
Response
198
196
194
192
190
0
200
600
1000
1400
Predictor


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


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


original
thinned
197.5
195.0
192.5
190.0
O2 (µmol/L)
0
500
1000
1500
Time (seconds)