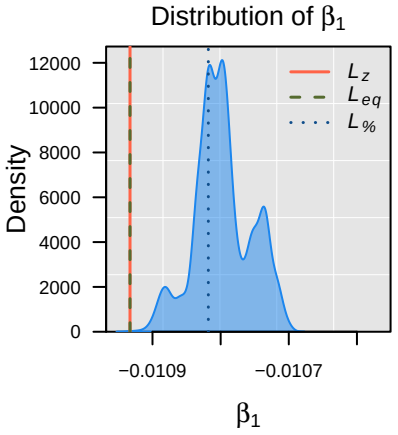
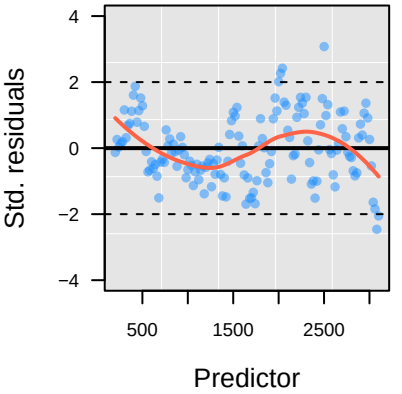
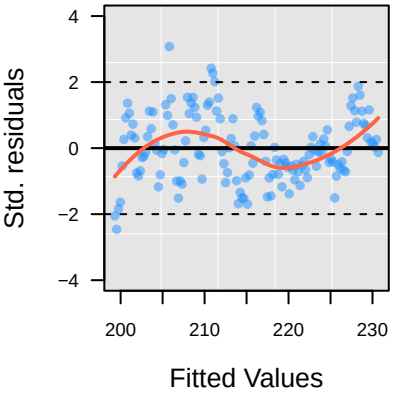
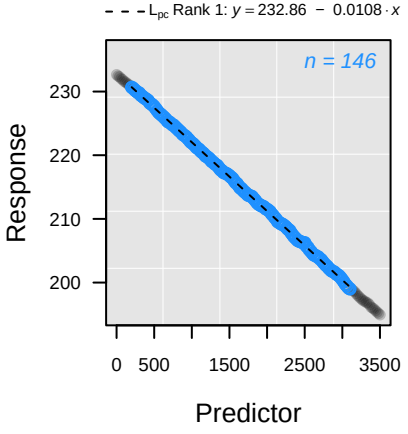
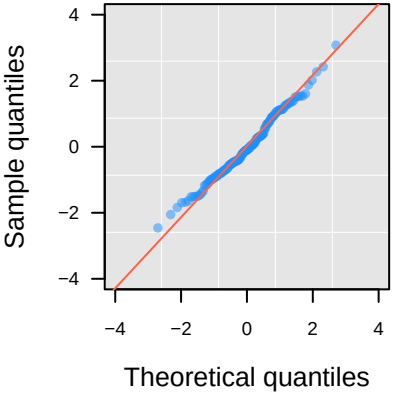
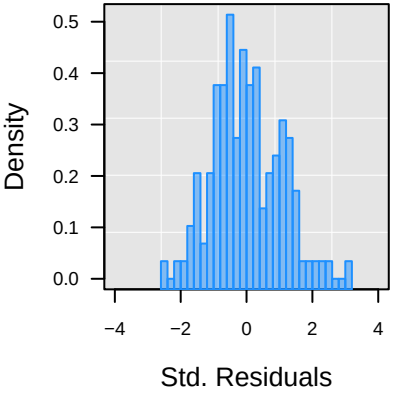

Distribution of β1
Density
12000
10000
8000
6000
4000
2000
0
Lz
Leq
L%
−0.0109
−0.0107
β1


Std. residuals
4
2
0
−2
−4
500
1500
2500
Predictor


Std. residuals
4
2
0
−2
−4
200
210
220
230
Fitted Values


Lpc Rank 1: y = 232.86 − 0.0108 · x
n = 146
Response
230
220
210
200
0
500
1500
2500
3500
Predictor


Sample quantiles
4
2
0
−2
−4
−4
−2
0
2
4
Theoretical quantiles


Density
0.5
0.4
0.3
0.2
0.1
0.0
−4
−2
0
2
4
Std. Residuals