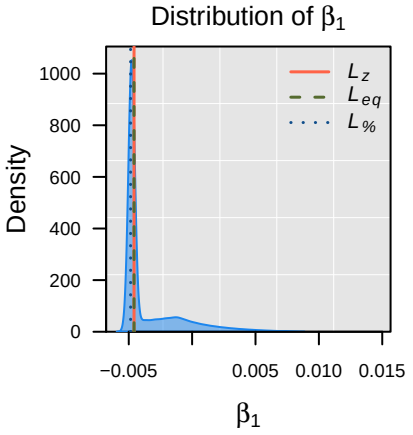
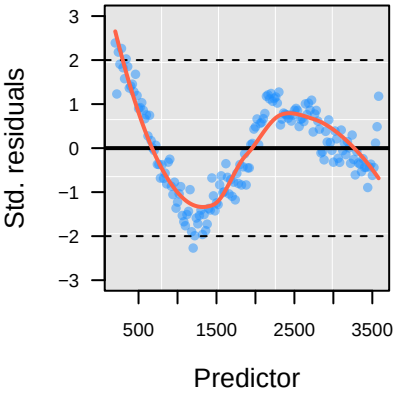
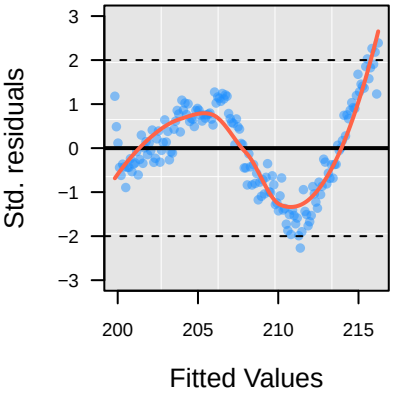
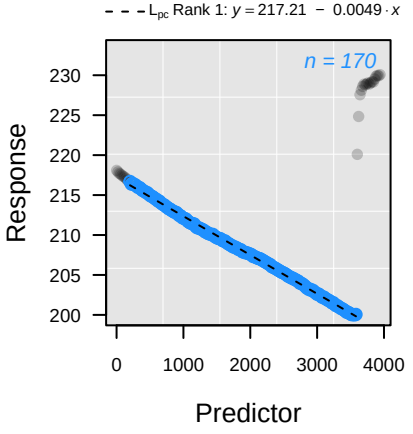
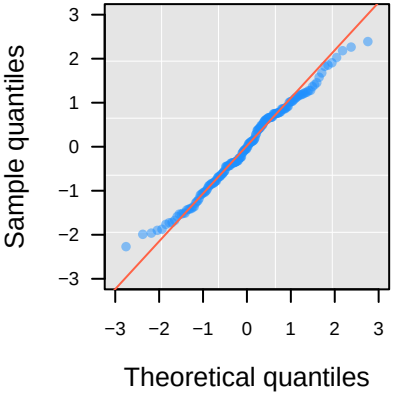
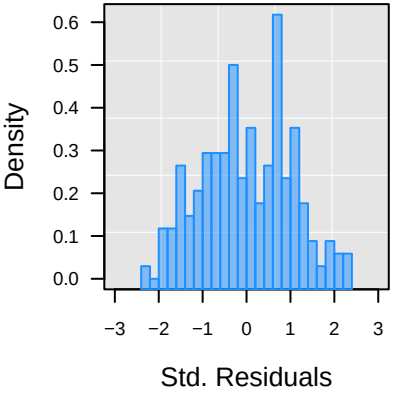

Distribution of β1
Density
β1
Lz
Leq
L%
1000
800
600
400
200
0
−0.005
0.005
0.010
0.015


Std. residuals
Predictor
3
2
1
0
−1
−2
−3
500
1500
2500
3500


Std. residuals
Fitted Values
3
2
1
0
−1
−2
−3
200
205
210
215


Lpc Rank 1: y = 217.21 − 0.0049 · x
n = 170
Response
Predictor
230
225
220
215
210
205
200
0
1000
2000
3000
4000


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


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