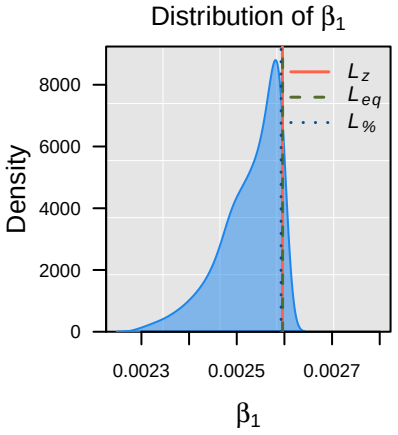
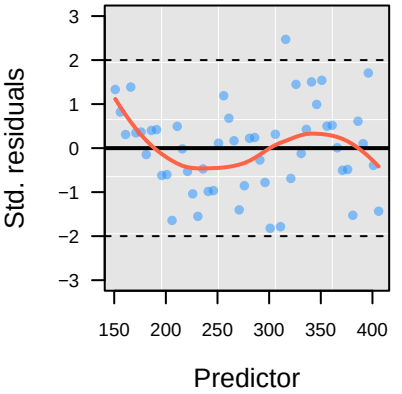
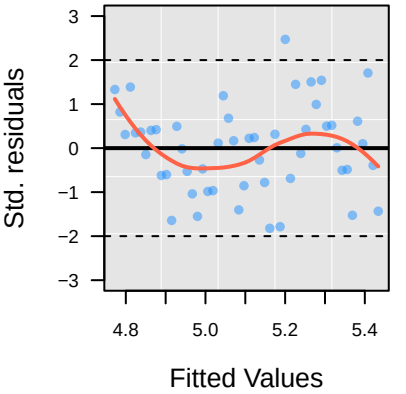
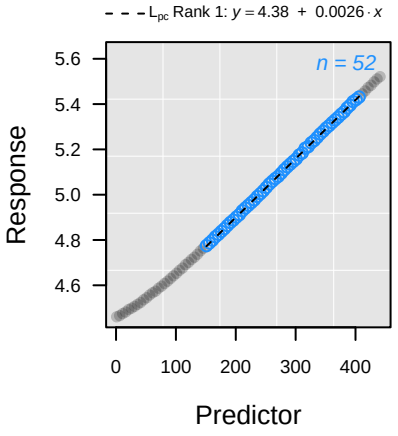
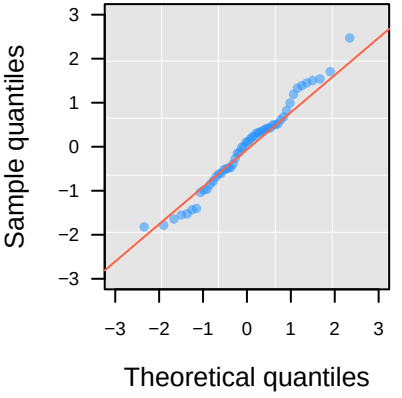
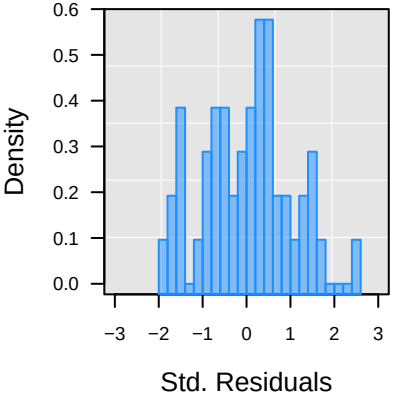

Distribution of β1
Density
8000
6000
4000
2000
0
0.0023
0.0025
0.0027
β1
Lz
Leq
L%


Std. residuals
3
2
1
0
−1
−2
−3
150
200
250
300
350
400
Predictor


Std. residuals
3
2
1
0
−1
−2
−3
4.8
5.0
5.2
5.4
Fitted Values


Lpc Rank 1: y = 4.38 + 0.0026 · x
n = 52
Response
5.6
5.4
5.2
5.0
4.8
4.6
0
100
200
300
400
Predictor


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


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