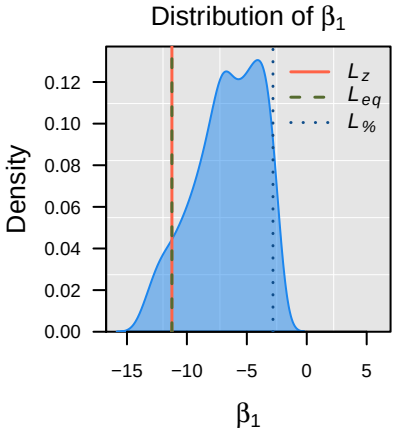
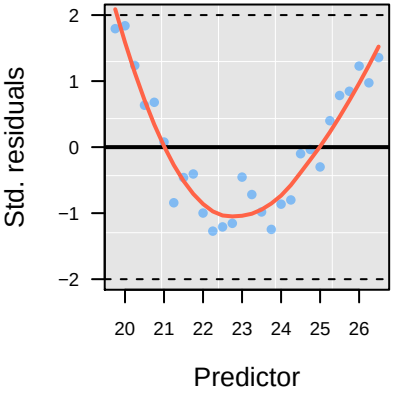
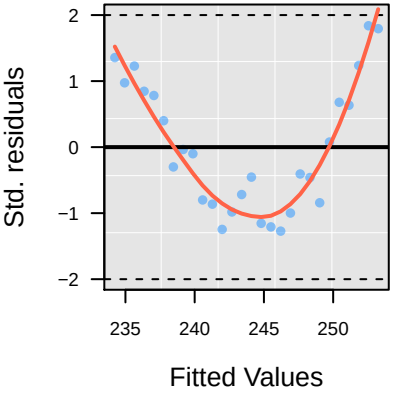
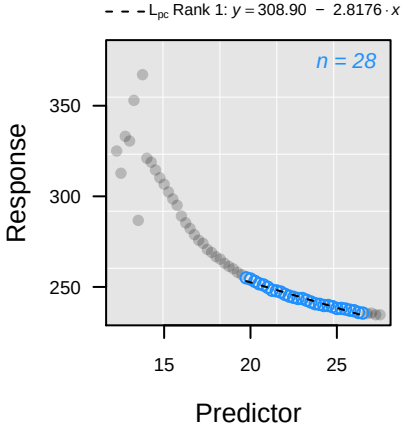
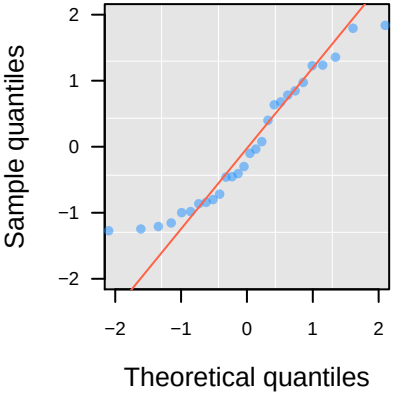
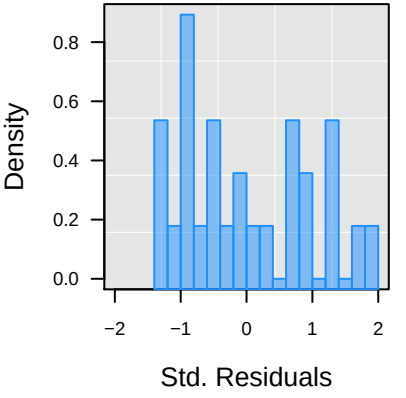

Distribution of β1
Density
0.12
0.10
0.08
0.06
0.04
0.02
0.00
−15
−10
−5
0
5
β1
Lz
Leq
L%


Std. residuals
2
1
0
−1
−2
20
21
22
23
24
25
26
Predictor


Std. residuals
2
1
0
−1
−2
235
240
245
250
Fitted Values


Lpc Rank 1: y = 308.90 − 2.8176 · x
n = 28
Response
350
300
250
15
20
25
Predictor


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


Density
0.8
0.6
0.4
0.2
0.0
−2
−1
0
1
2
Std. Residuals