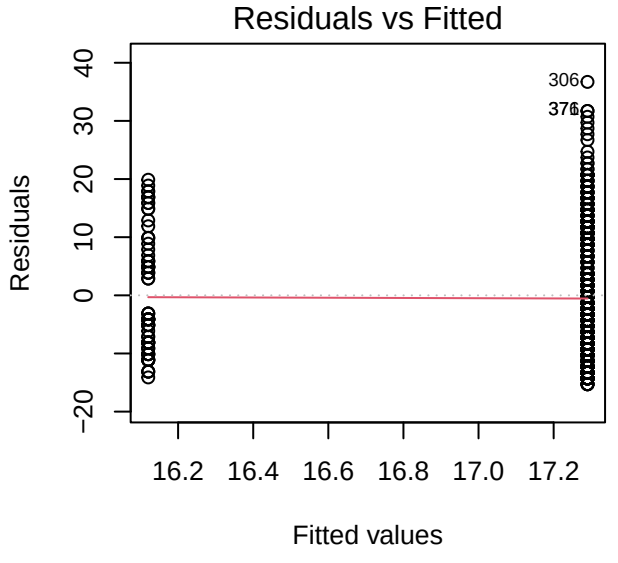
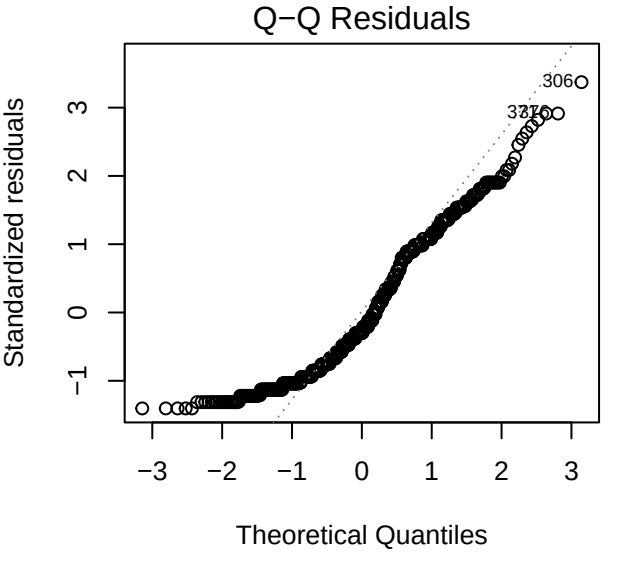
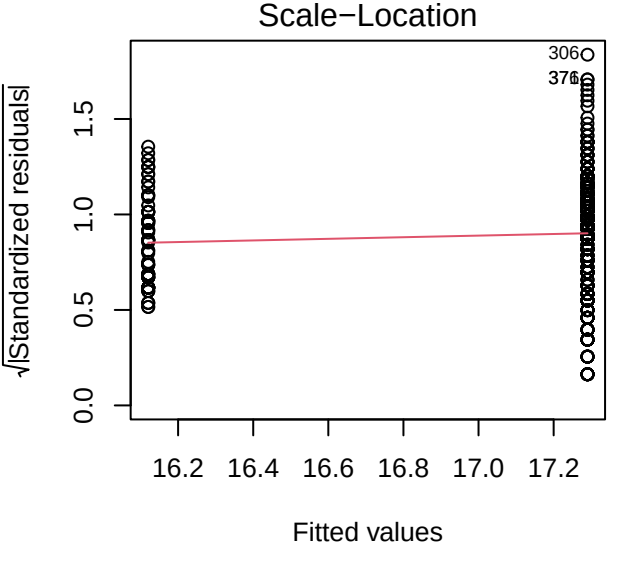
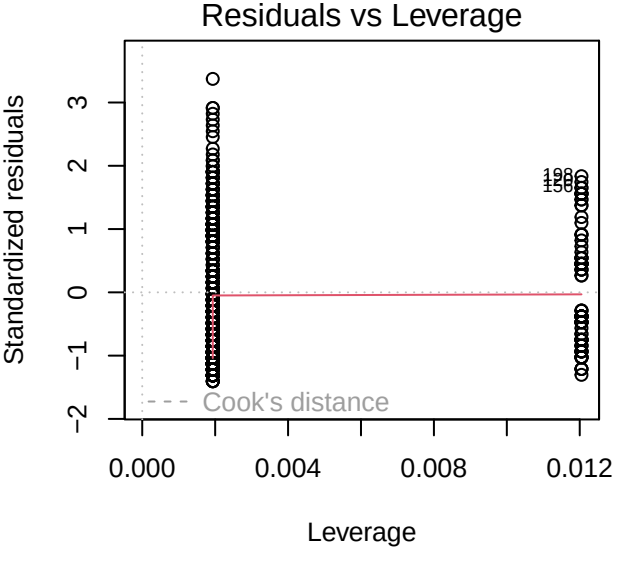

Residuals vs Fitted
Residuals
Fitted values
306
16.2
16.4
16.6
16.8
17.0
17.2
−20
0
10
20
30
40


Q−Q Residuals
Standardized residuals
Theoretical Quantiles
306
−3
−2
−1
0
1
2
3


Scale−Location
√|Standardized residuals|
Fitted values
306
16.2
16.4
16.6
16.8
17.0
17.2
0.0
0.5
1.0
1.5


Residuals vs Leverage
Standardized residuals
Leverage
Cook's distance
198
0.000
0.004
0.008
0.012
−2
−1
0
1
2
3