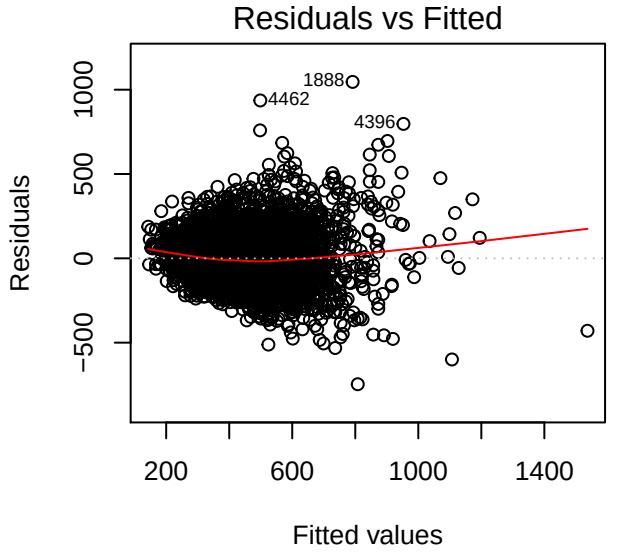
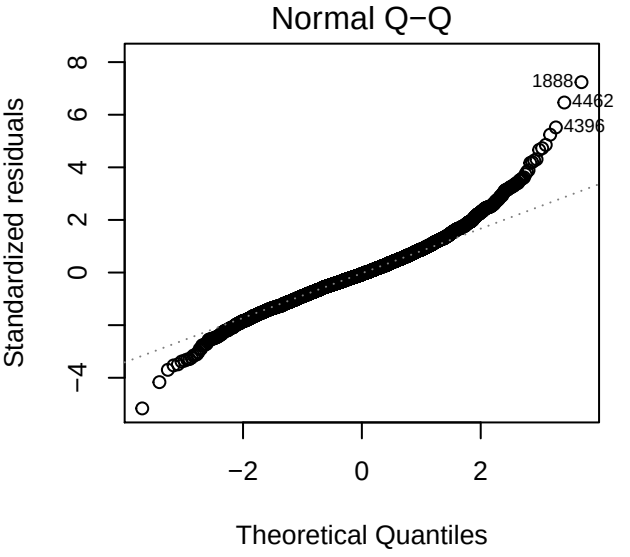
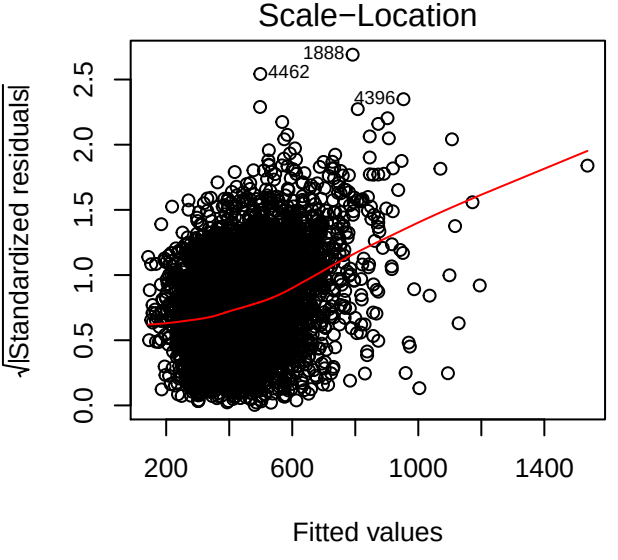
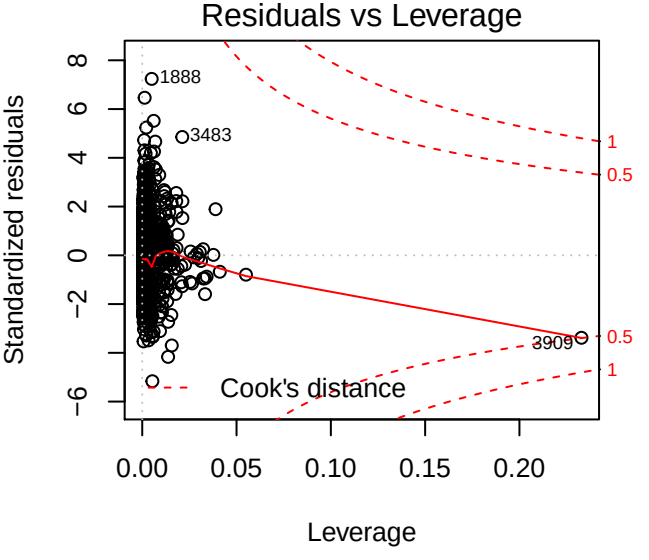

Residuals vs Fitted
Residuals
Fitted values
1888
4462
4396
1000
500
0
−500
200
600
1000
1400


Normal Q−Q
Standardized residuals
Theoretical Quantiles
1888
4462
4396
8
6
4
2
0
−4
−2
0
2


Scale−Location
√|Standardized residuals|
Fitted values
1888
4462
4396
2.5
2.0
1.5
1.0
0.5
0.0
200
600
1000
1400


Residuals vs Leverage
Standardized residuals
Leverage
1888
3483
3909
Cook's distance
1
0.5
0.5
1
8
6
4
2
0
−2
−6
0.00
0.05
0.10
0.15
0.20