Diagnostic plots 1

Diagnostic plots 2

Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.1 ● 0.2 ● 0.3 ●

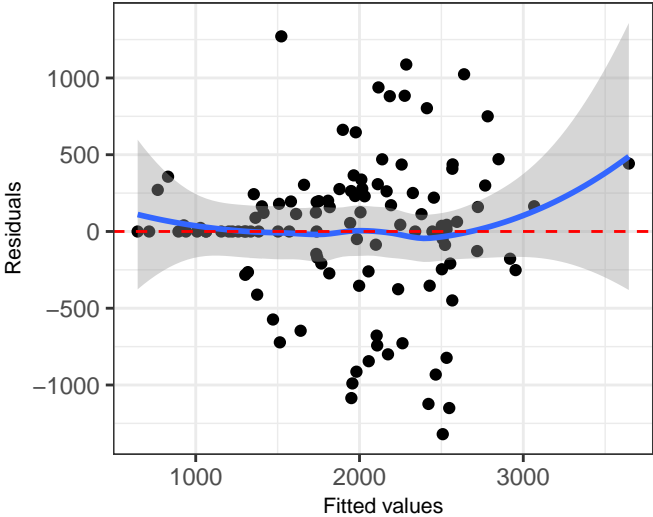# Diagnostic plots 3

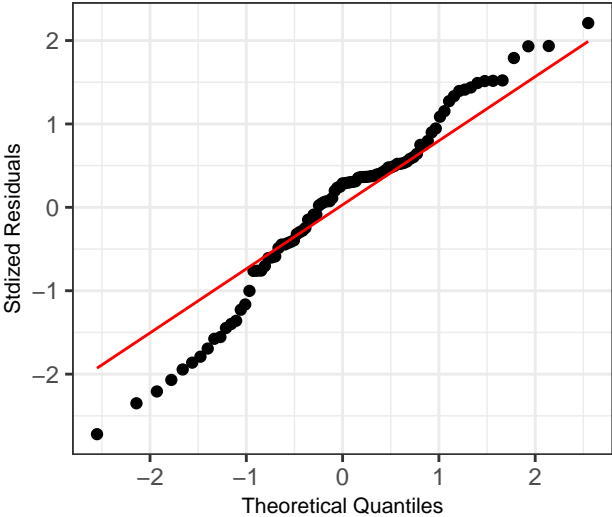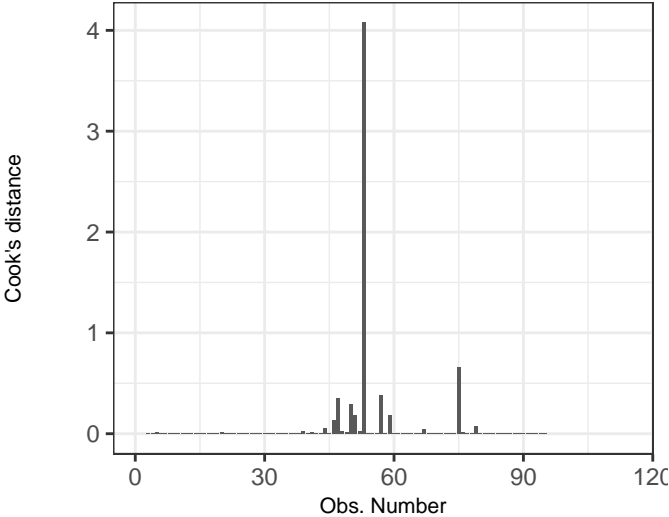# Diagnostic plots 4
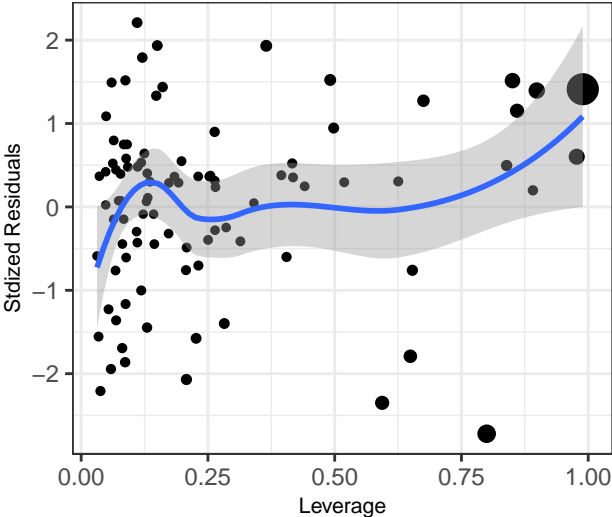
Diagnostic plots 5

Diagnostic plots 6
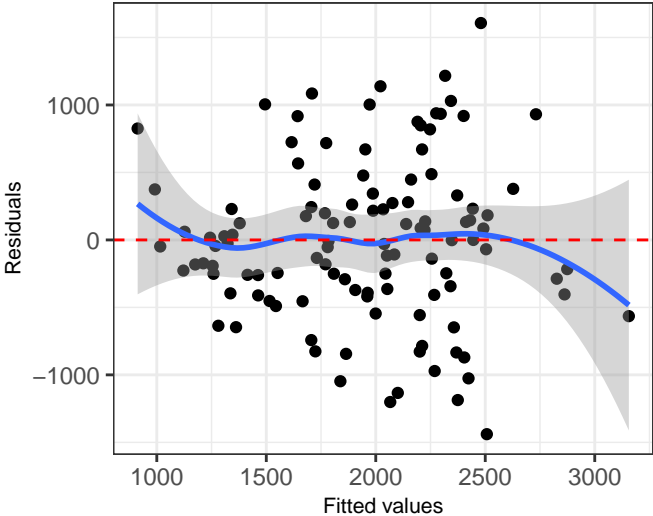

Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

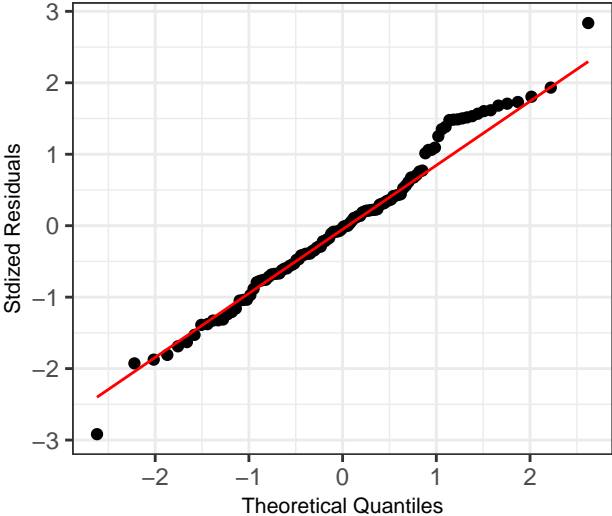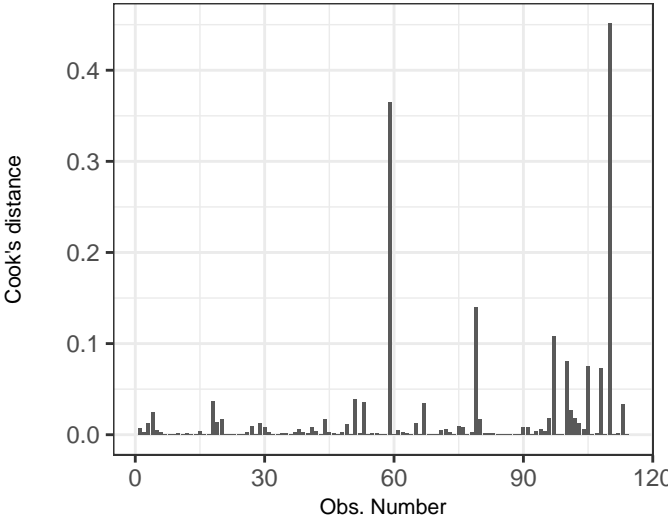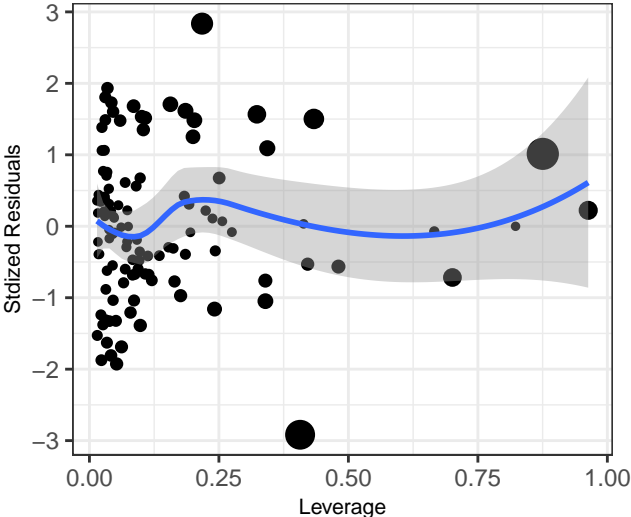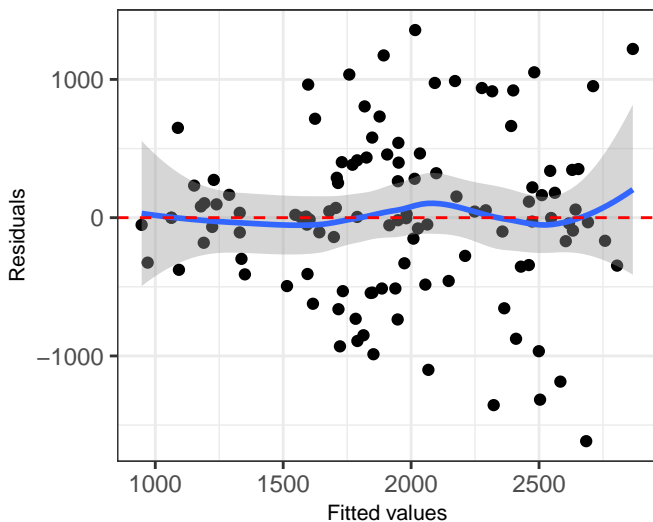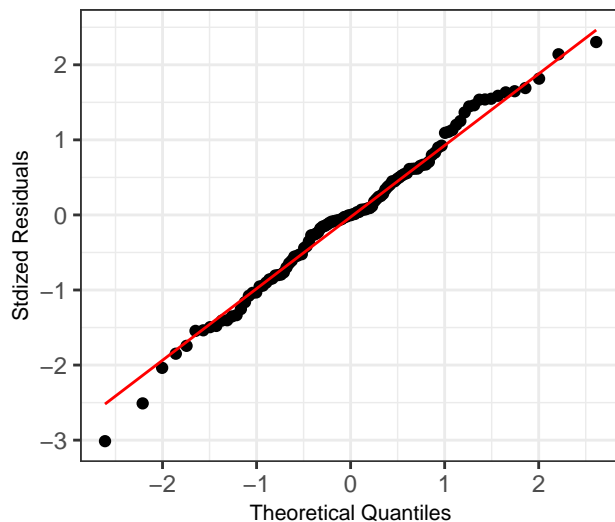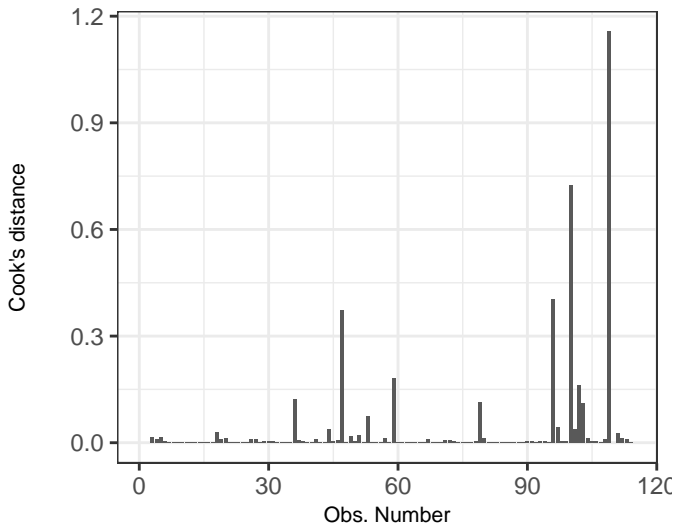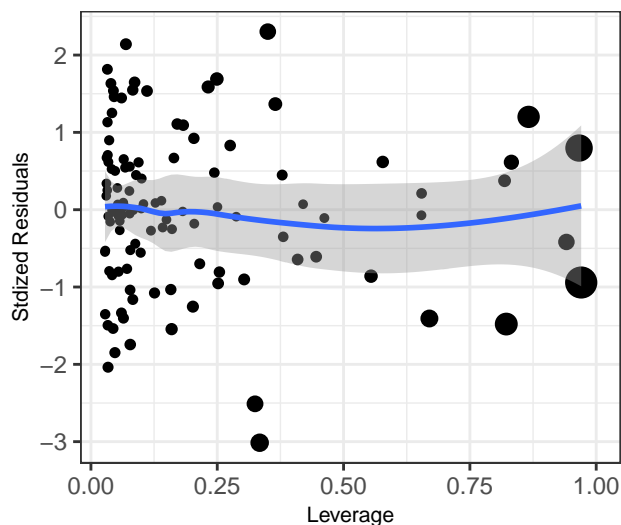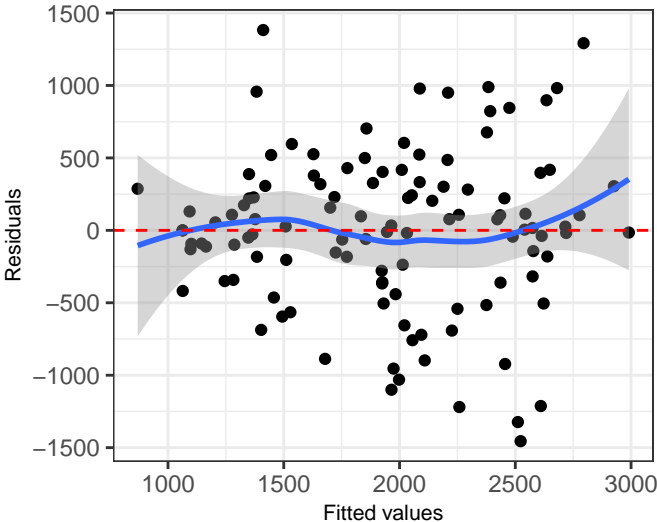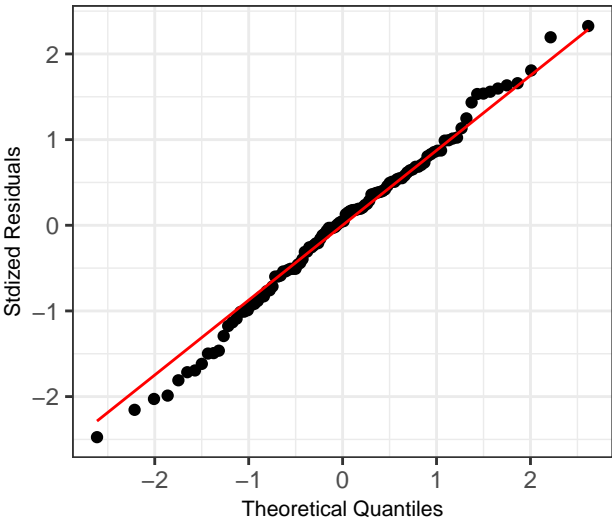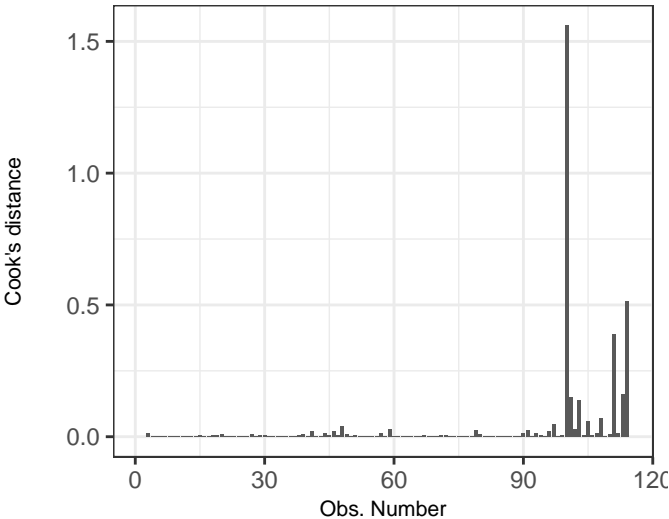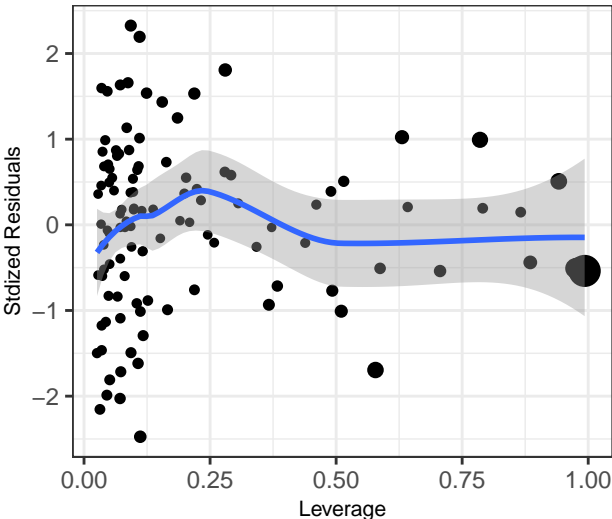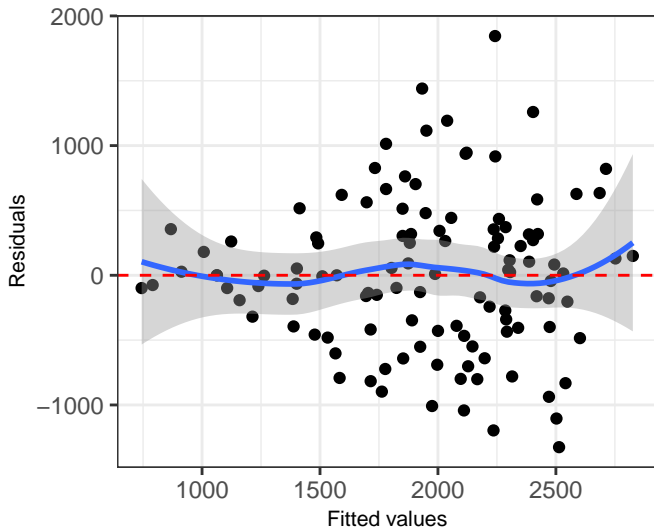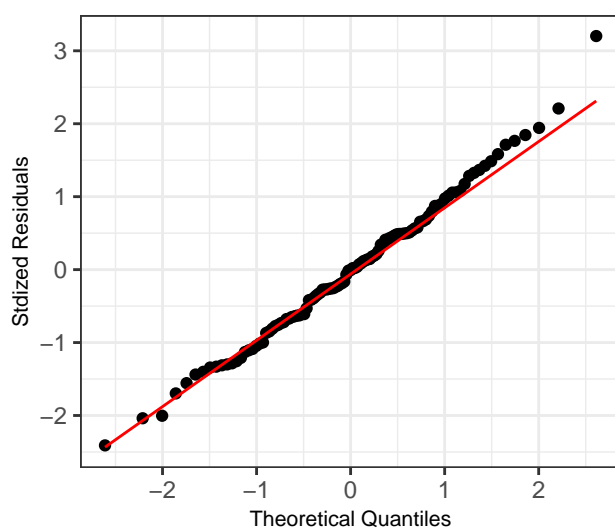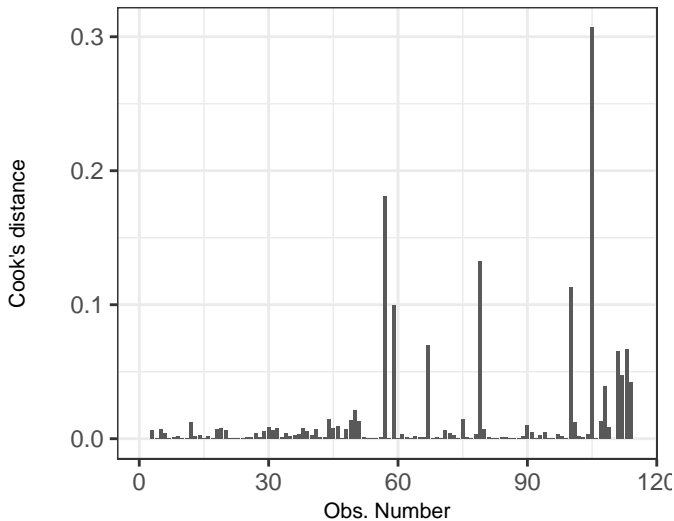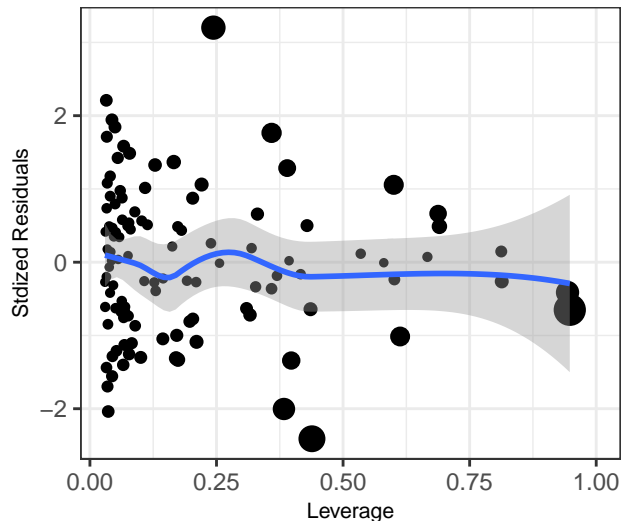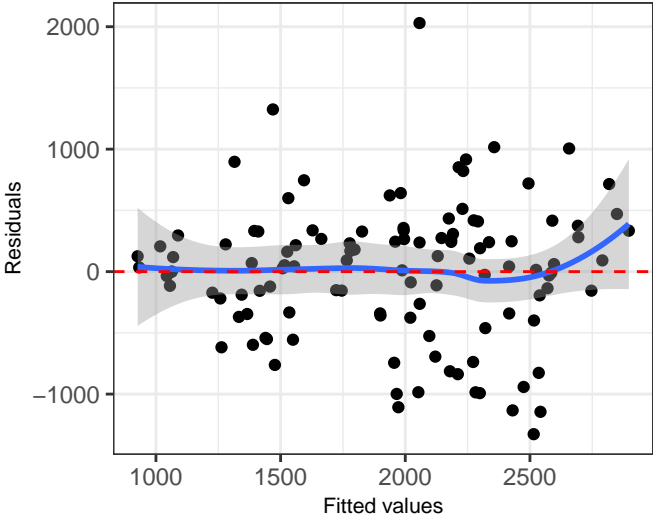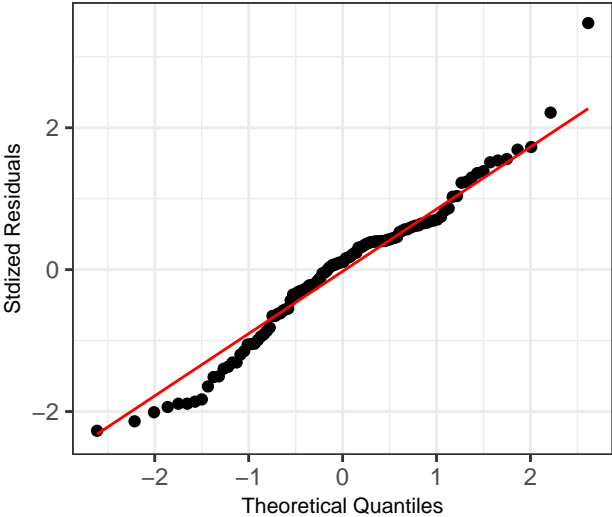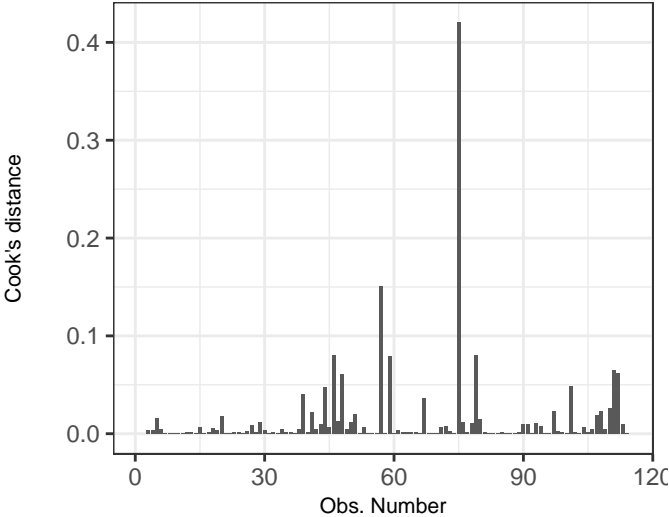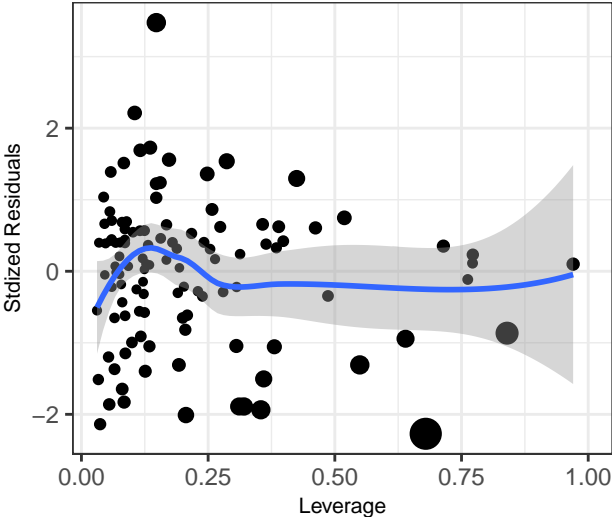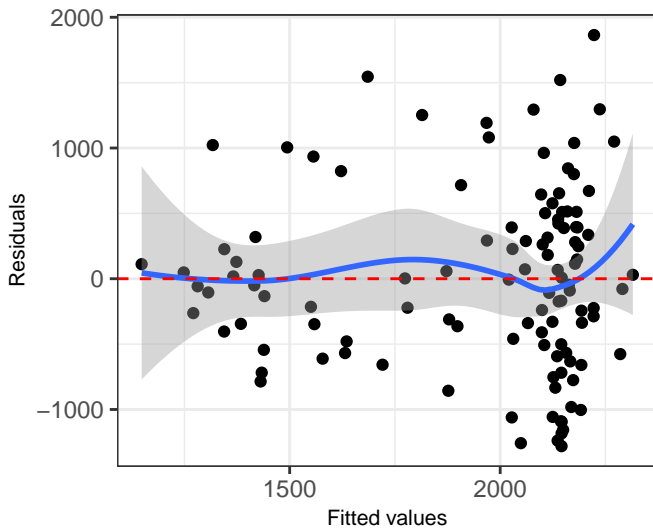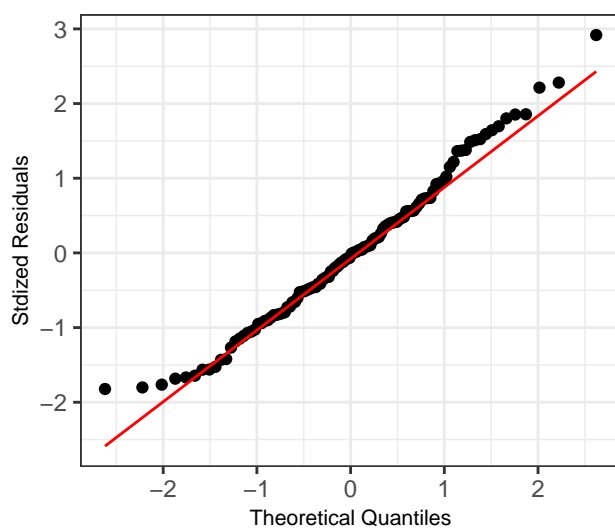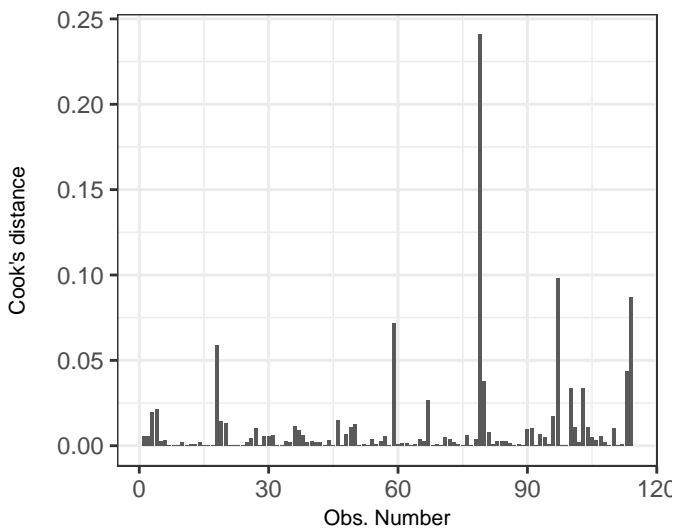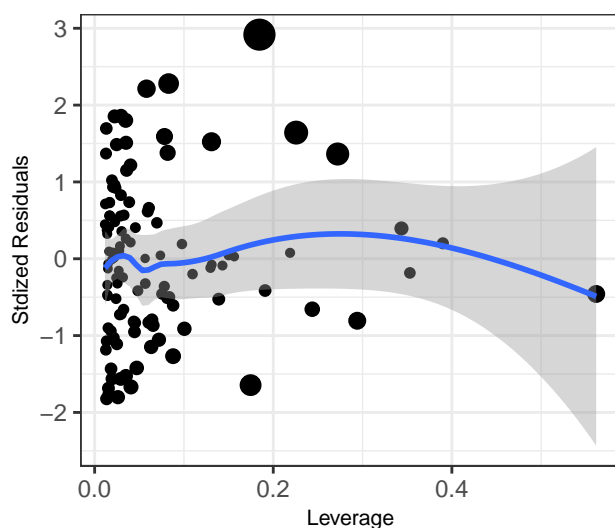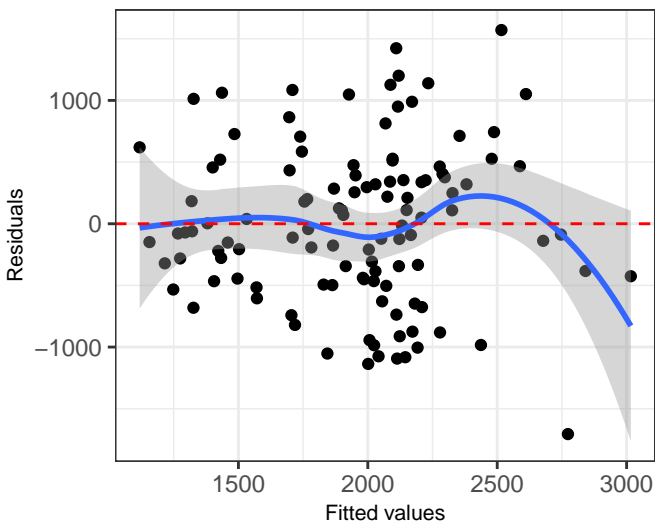Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0

Diagnostic plots 7

Residual vs Fitted Plot

Fitted values / Residuals

Normal Q–Q

Theoretical Quantiles / Stdized Residuals

Cook's distance

Obs. Number / Cook's distance

Residual vs Leverage Plot

Leverage / Stdized Residuals

Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots 8

Diagnostic plots 9

Diagnostic plots 10

Diagnostic plots 11

Diagnostic plots 12

Diagnostic plots 13

Diagnostic plots 14

Diagnostic plots 15

Residual vs Fitted Plot

Normal Q–Q

Cook's distance

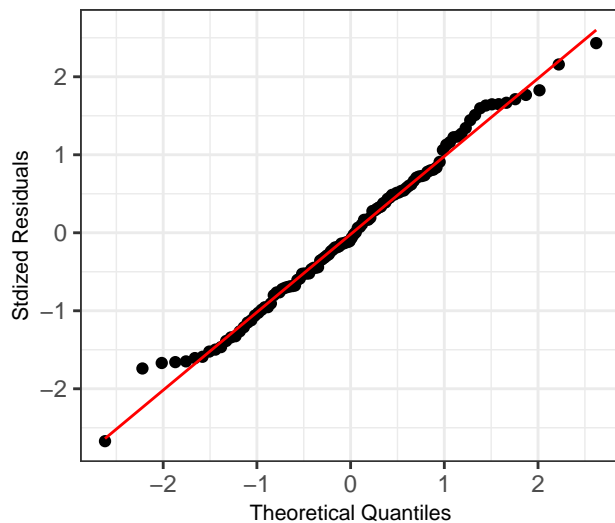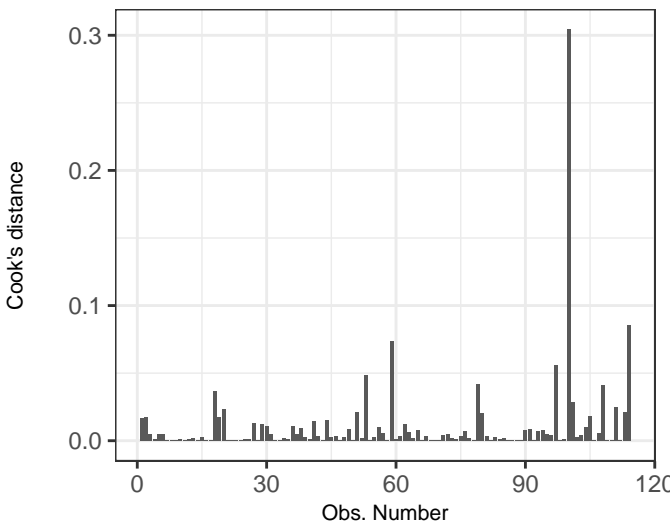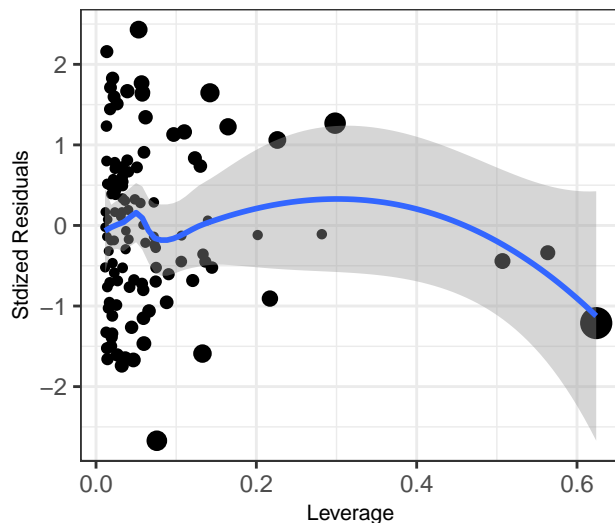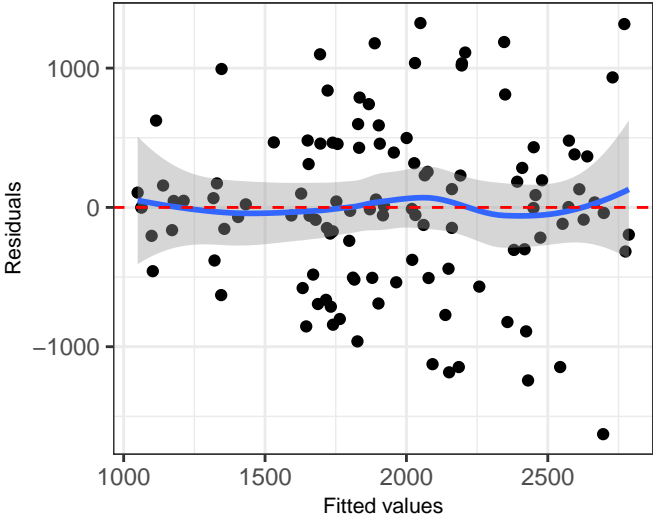## Residual vs Leverage Plot

Cook's Distance ● 0.025 ● 0.050 ● 0.075

Diagnostic plots 16

Residual vs Fitted Plot
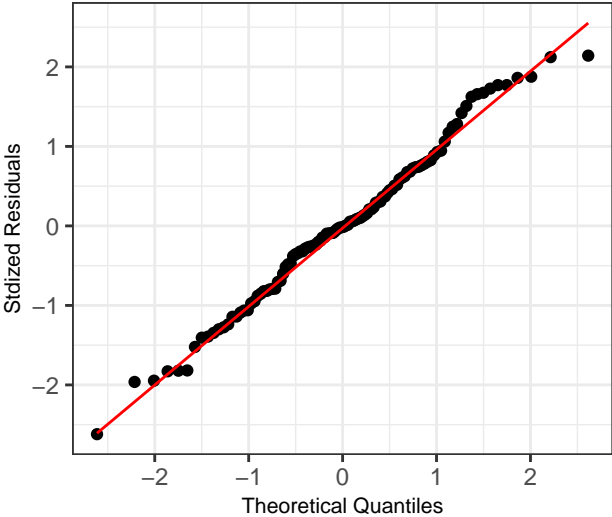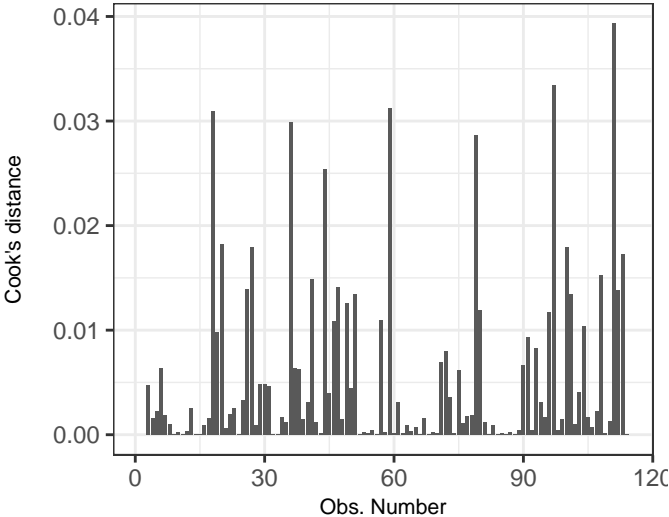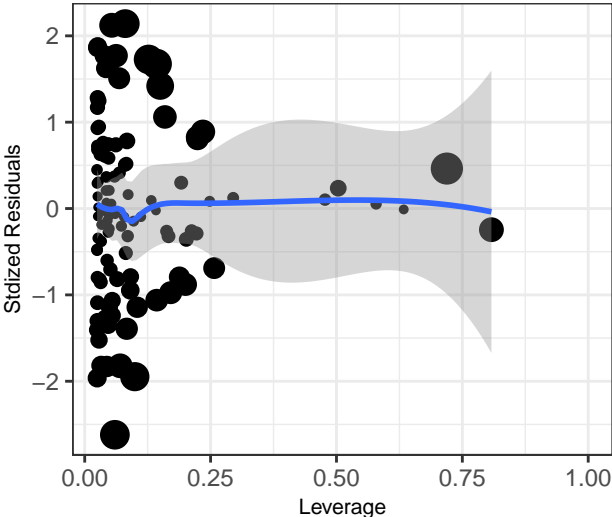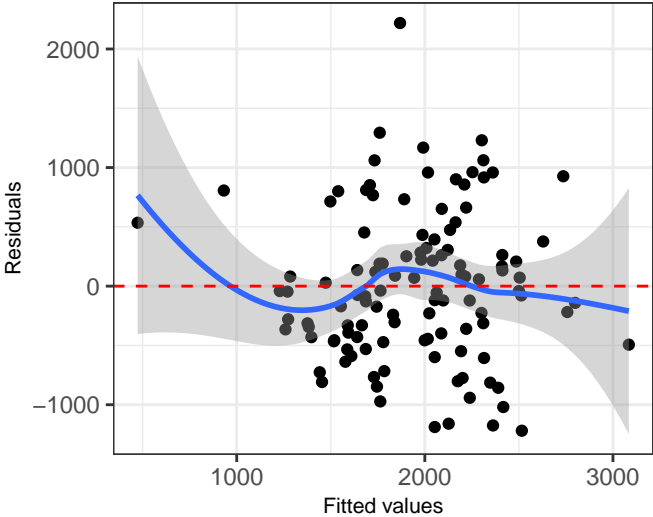
Normal Q–Q

Cook's distance

Residual vs Leverage Plot

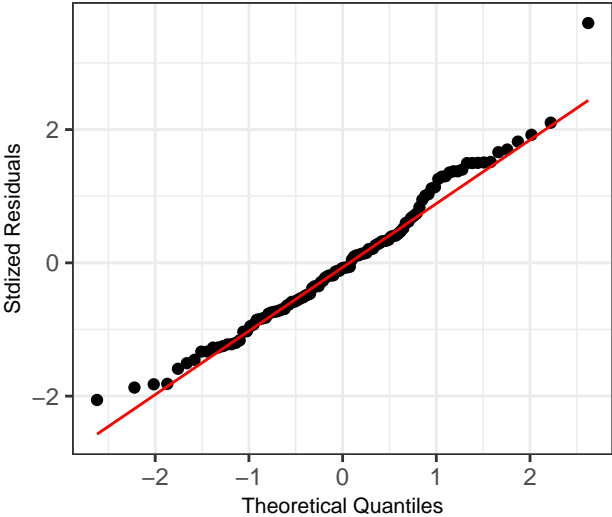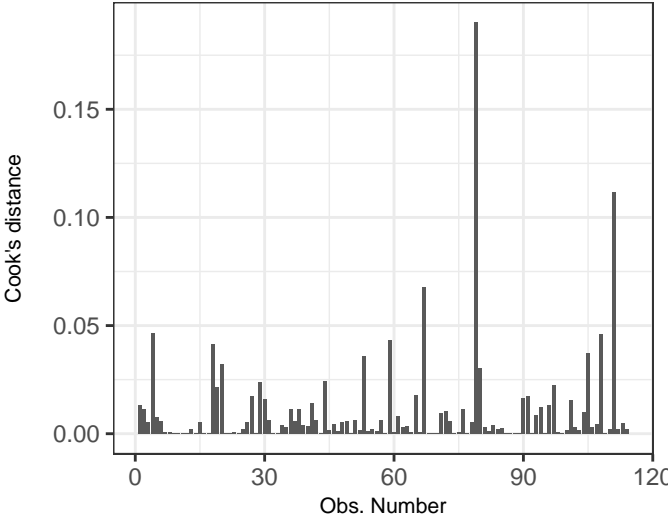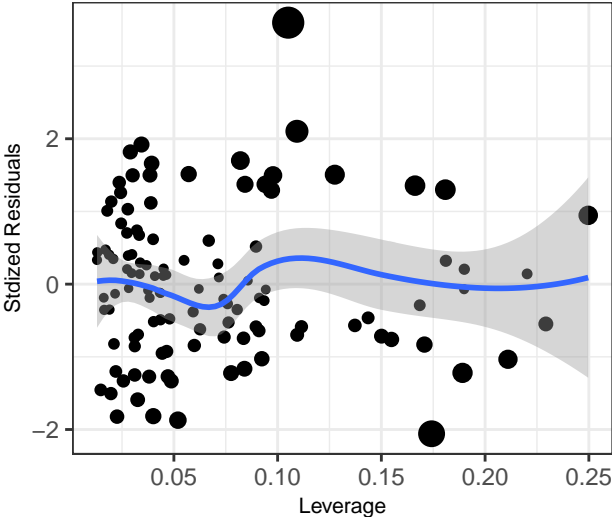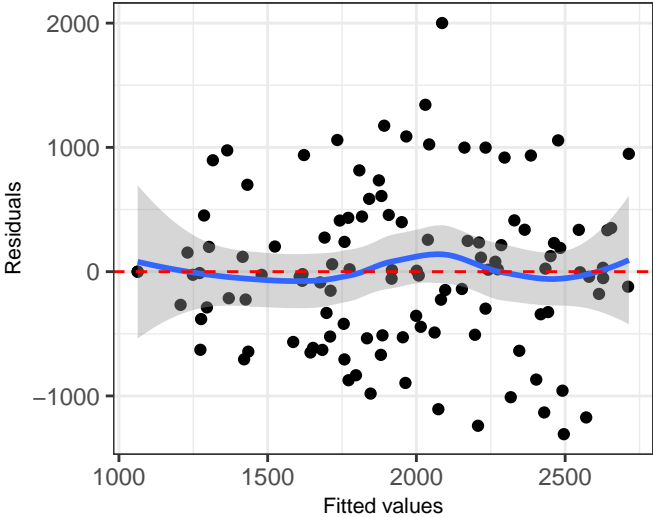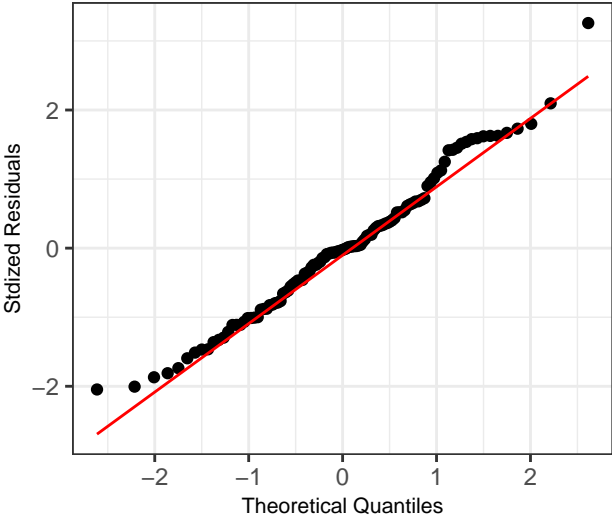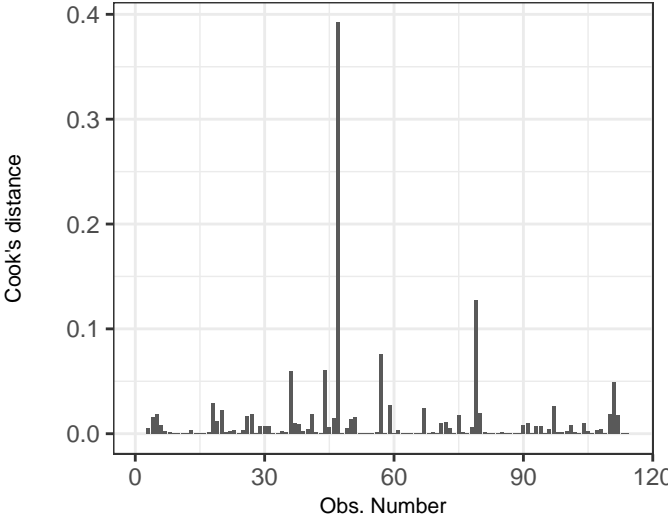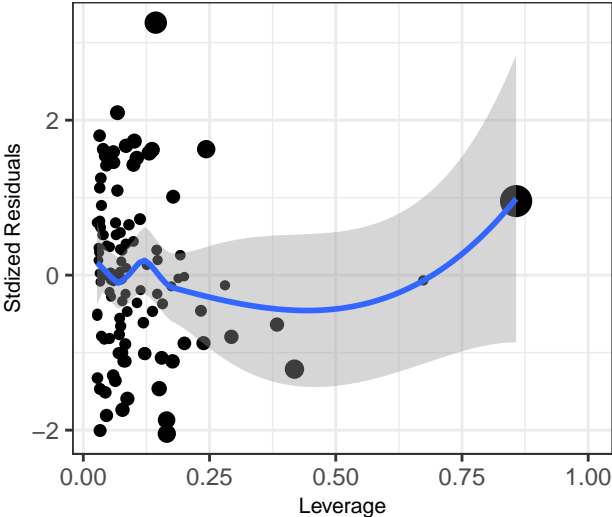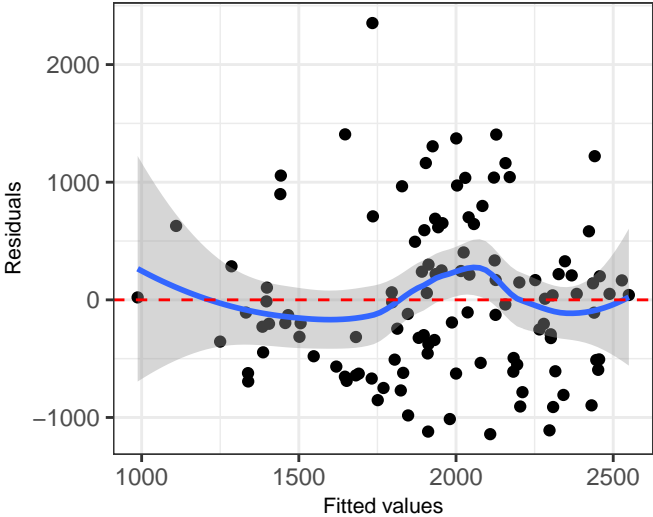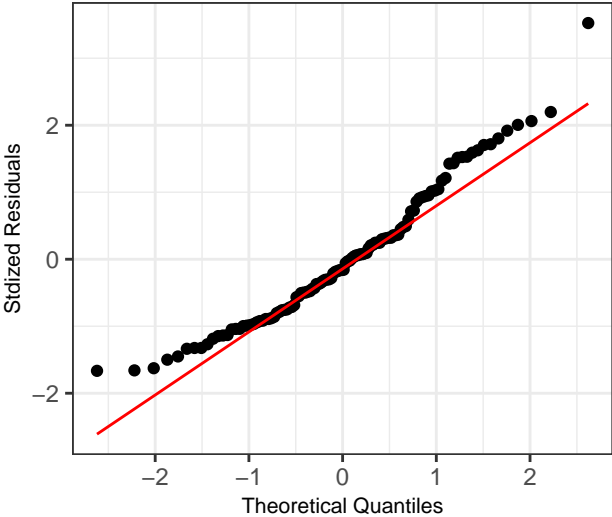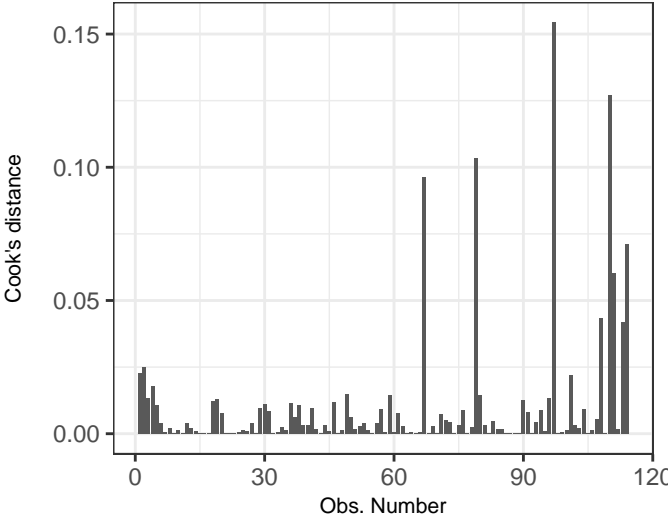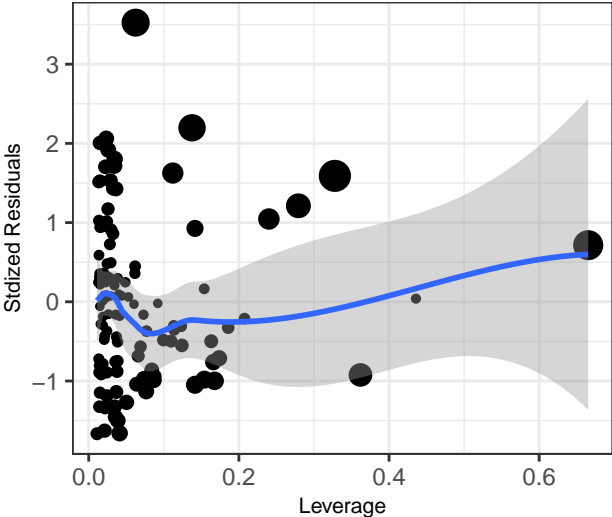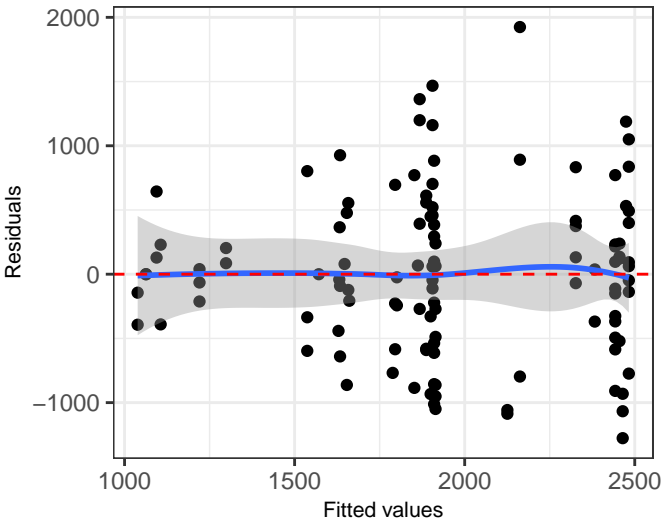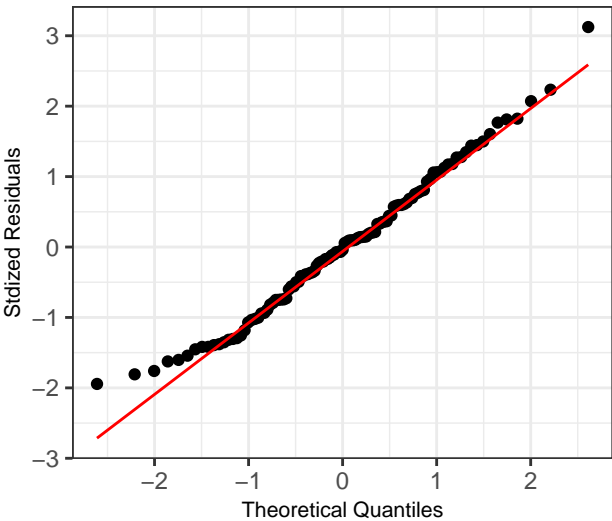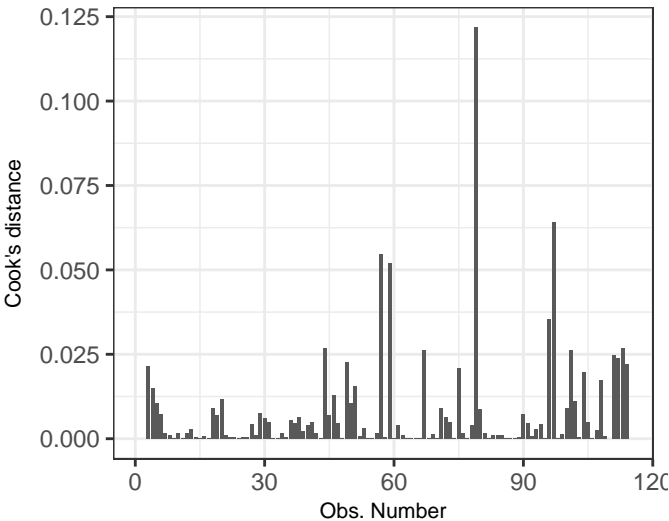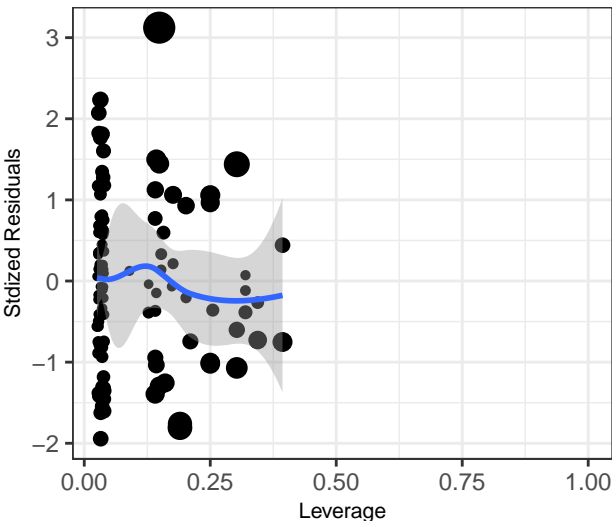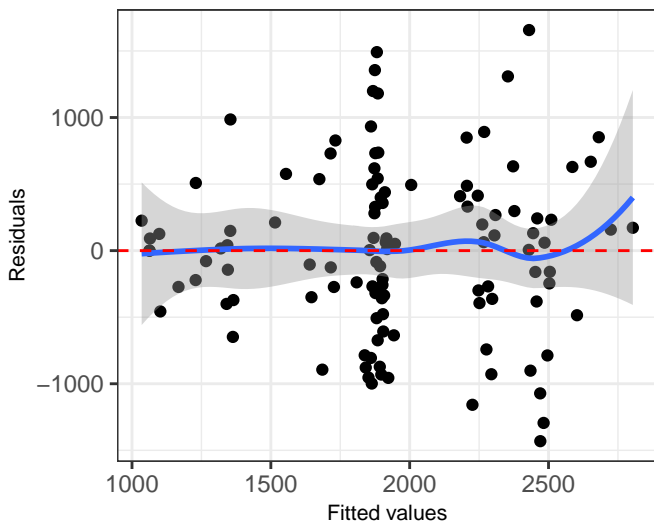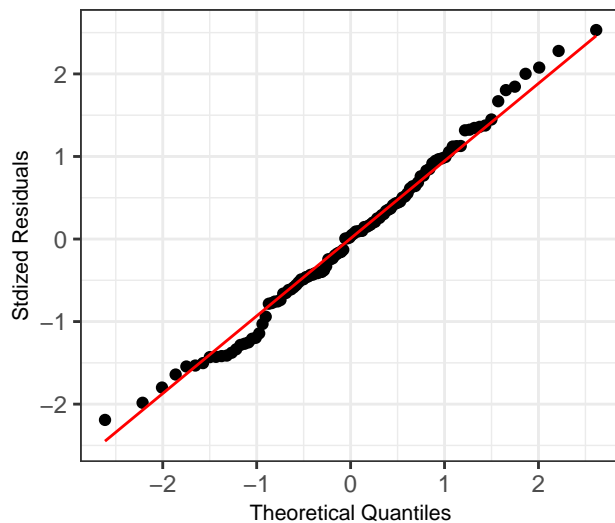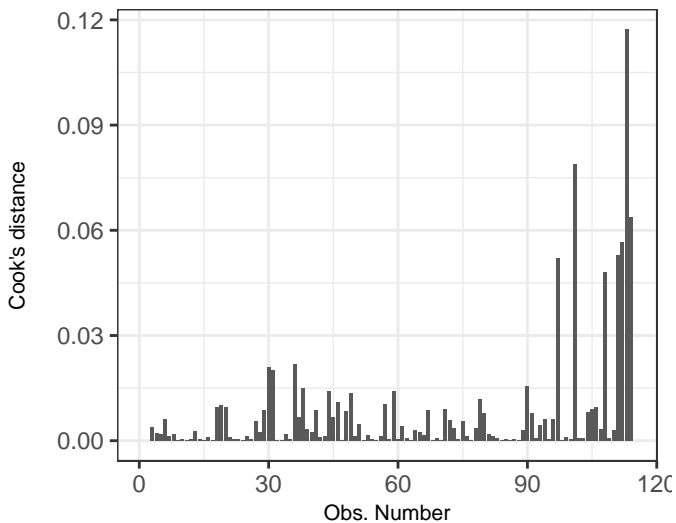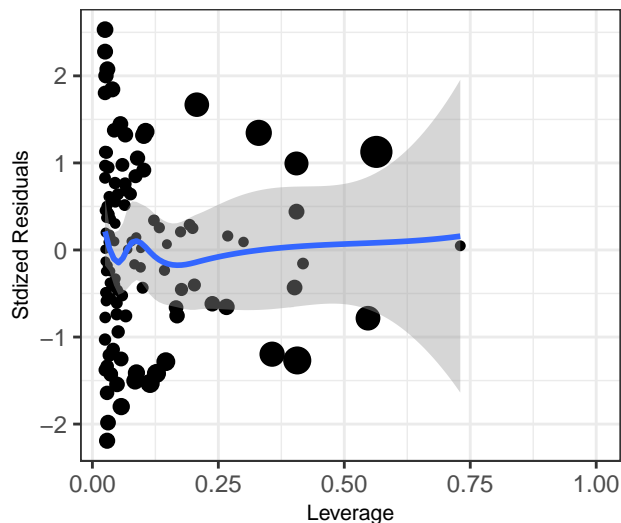Cook's Distance ● 0.02 ● 0.04 ● 0.06

Diagnostic plots 17

Diagnostic plots 18

Residual vs Fitted Plot

Normal Q–Q
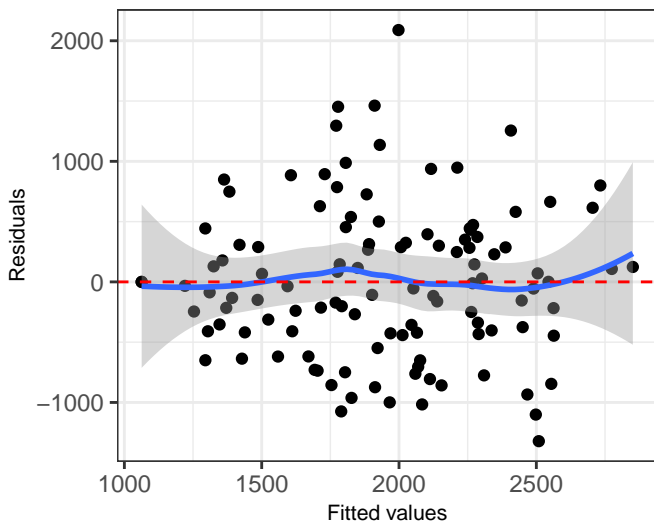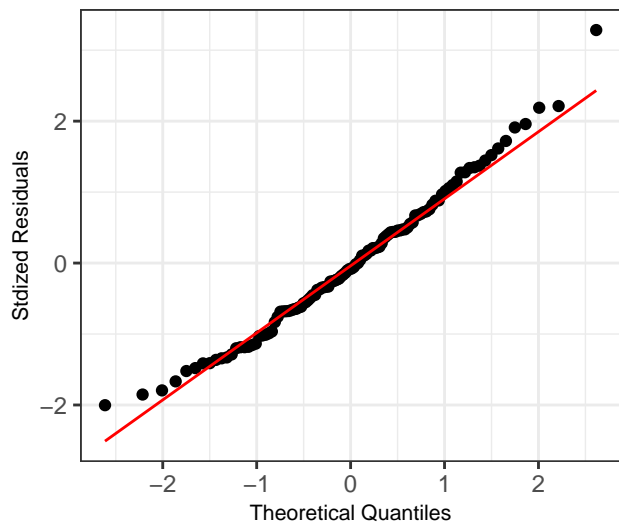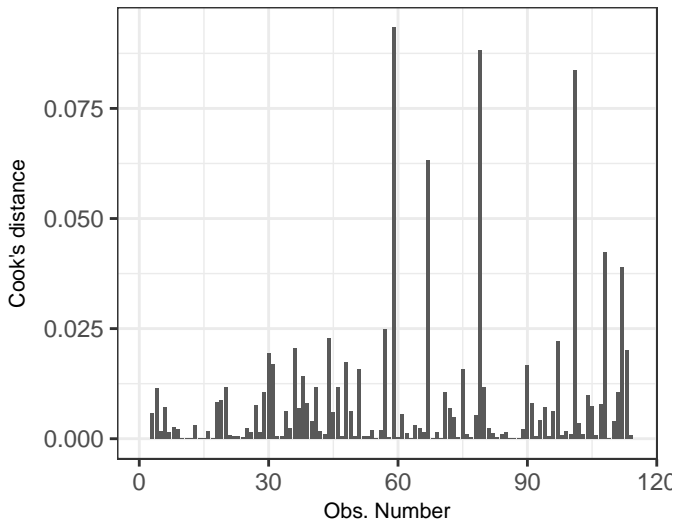
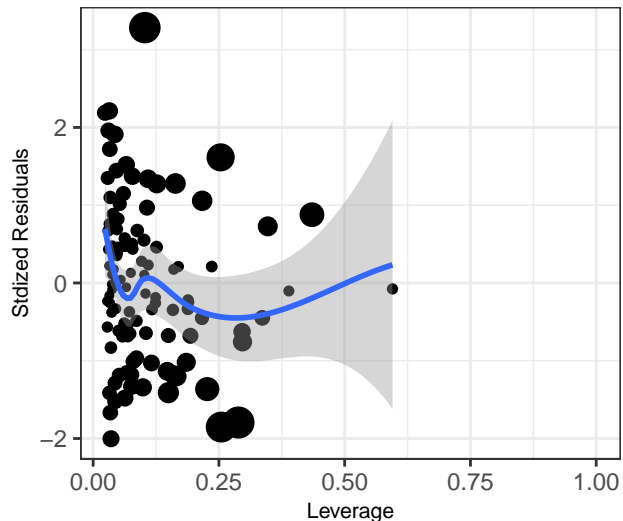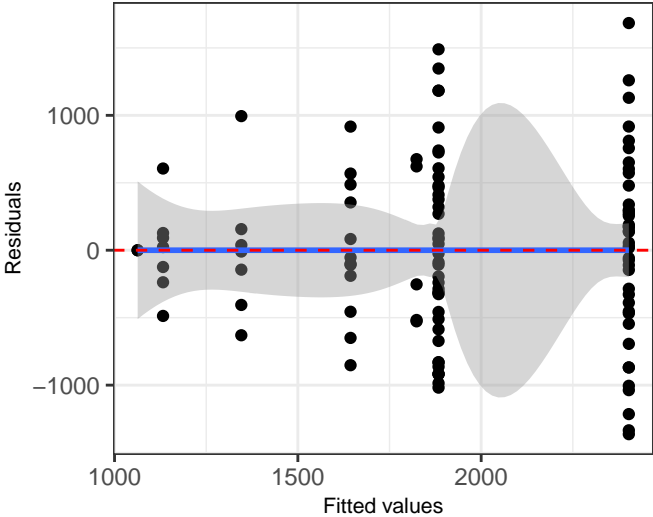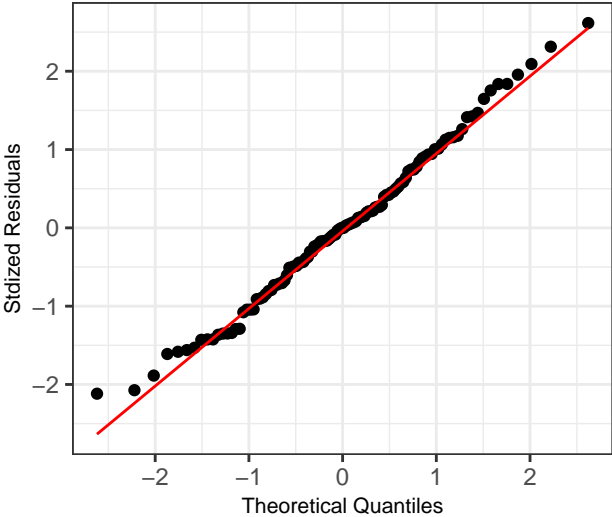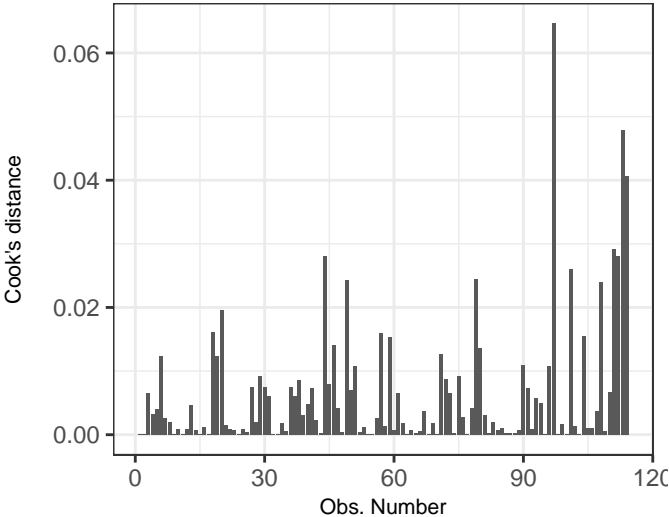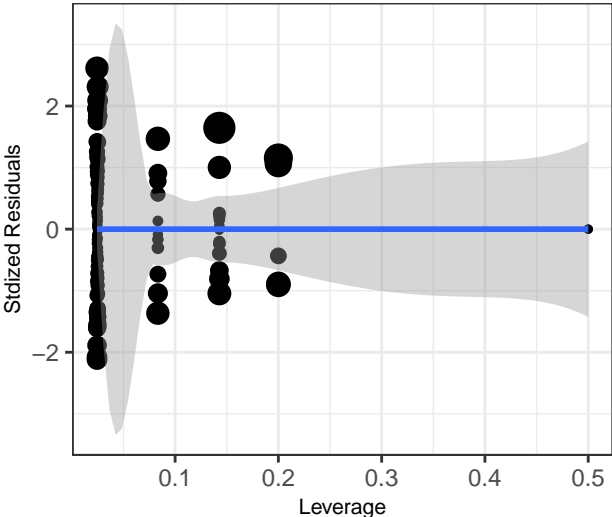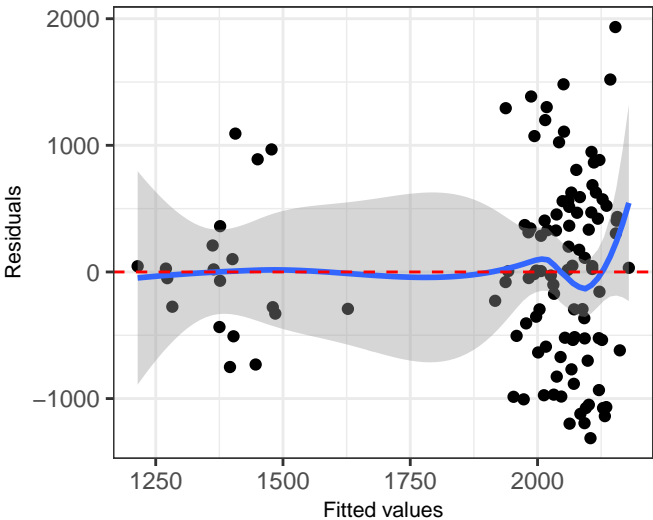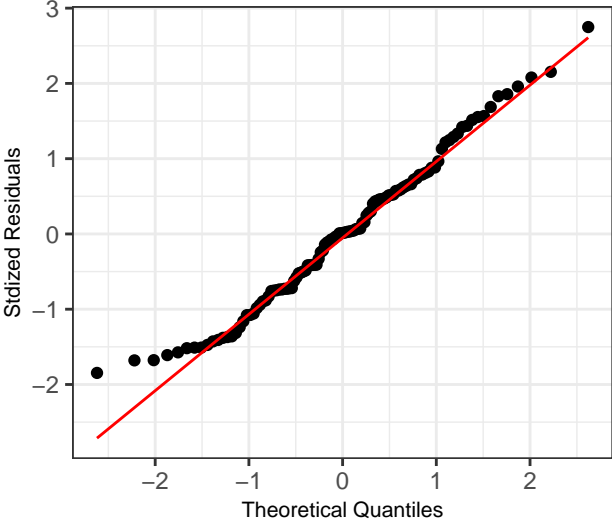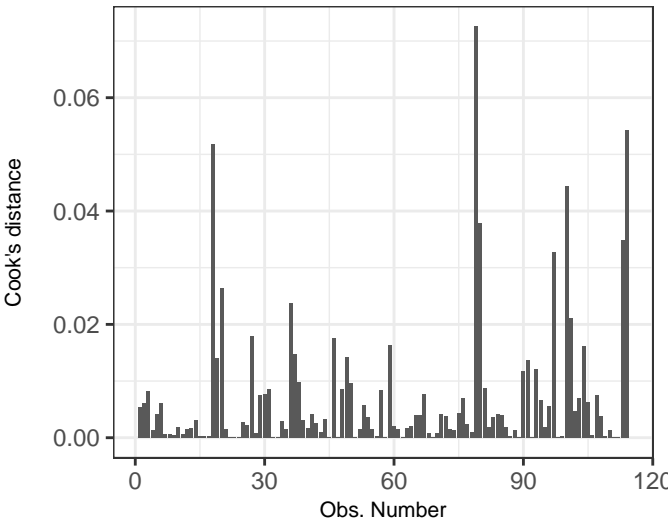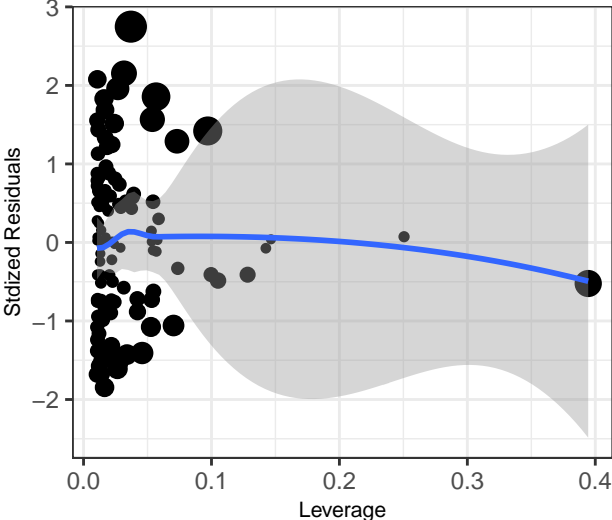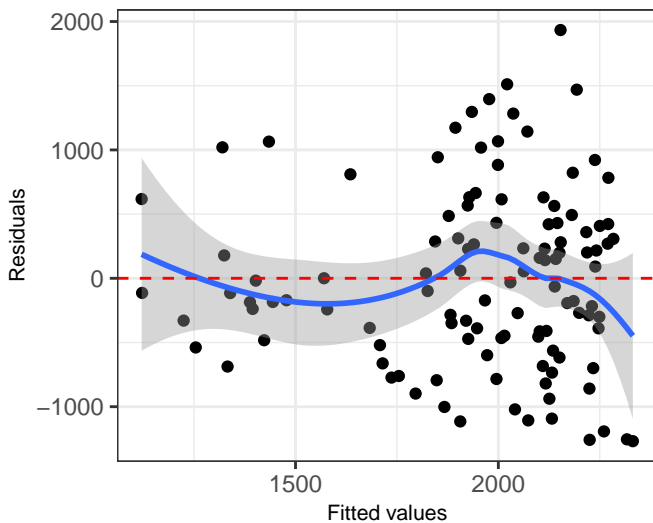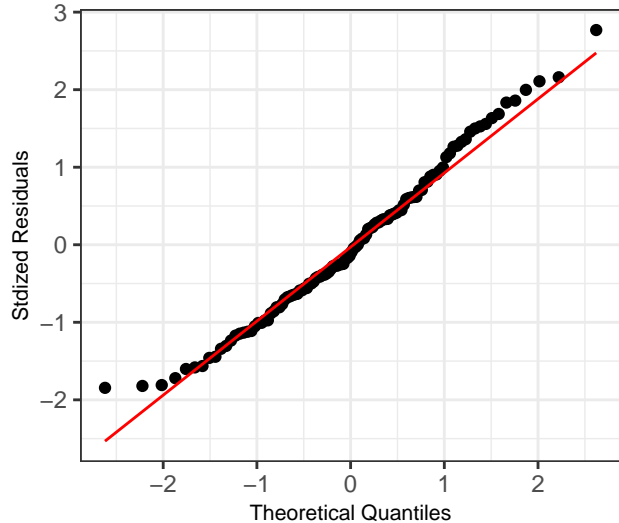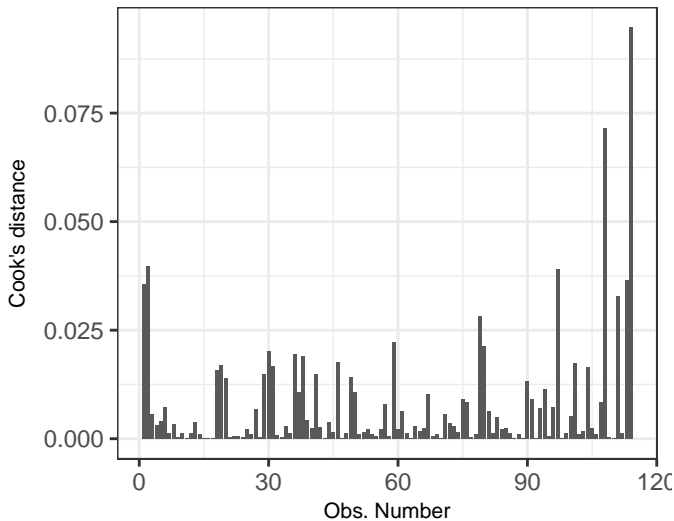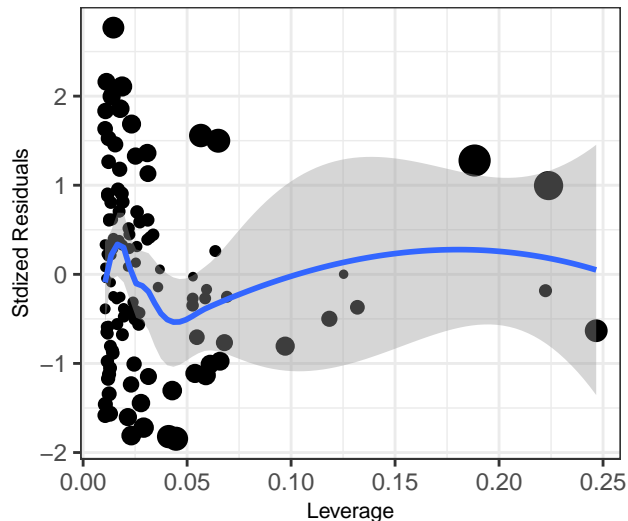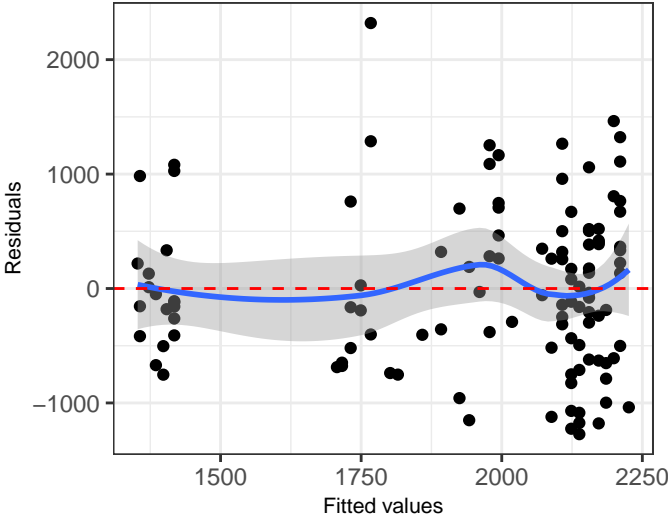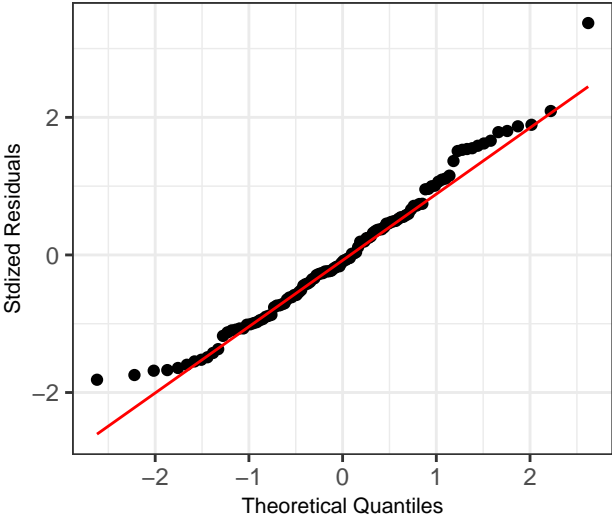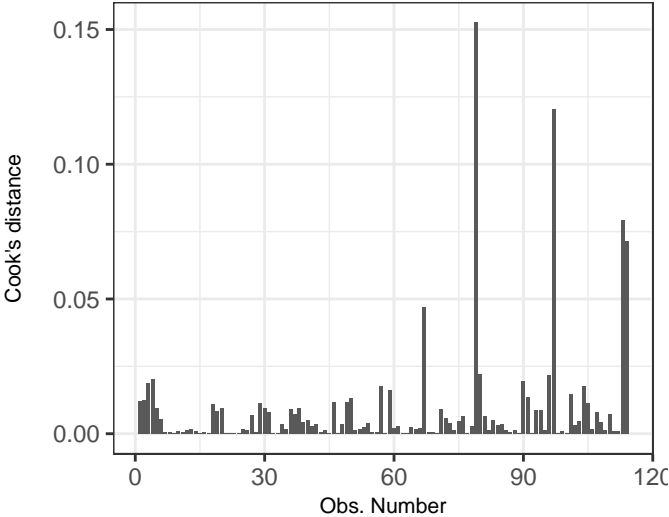### Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.025 ● 0.050 ● 0.075

Diagnostic plots 19
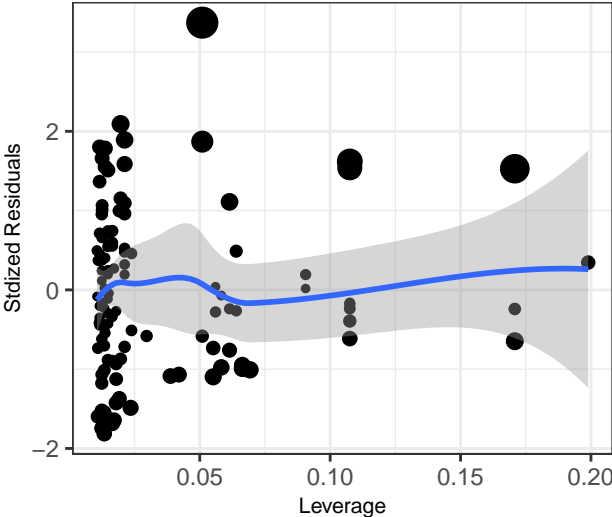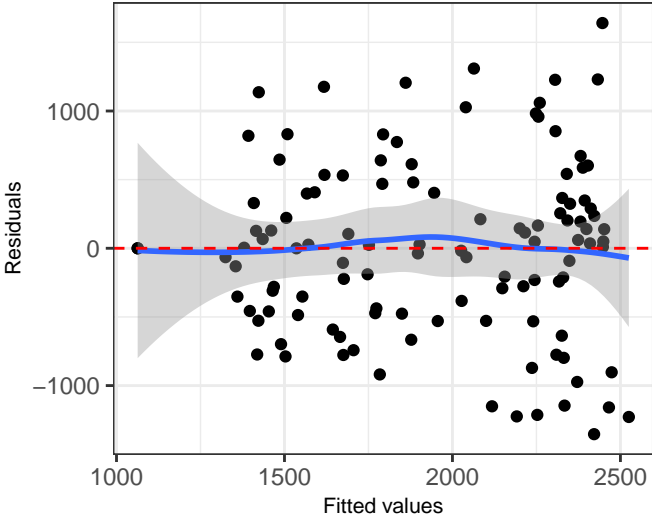

Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots 20

Diagnostic plots 21

Residual vs Fitted Plot

Normal Q–Q

Cook's distance
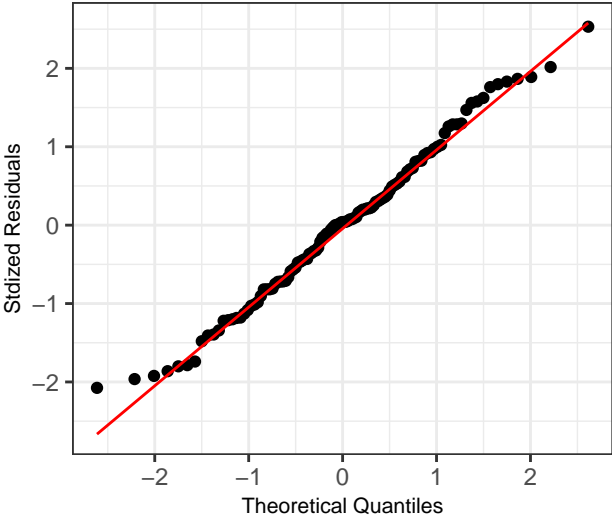
Residual vs Leverage Plot

Cook's Distance   ● 0.01   ● 0.02   ● 0.03   ● 0.04

Diagnostic plots 22

Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots 23

Diagnostic plots 24

Diagnostic plots 25

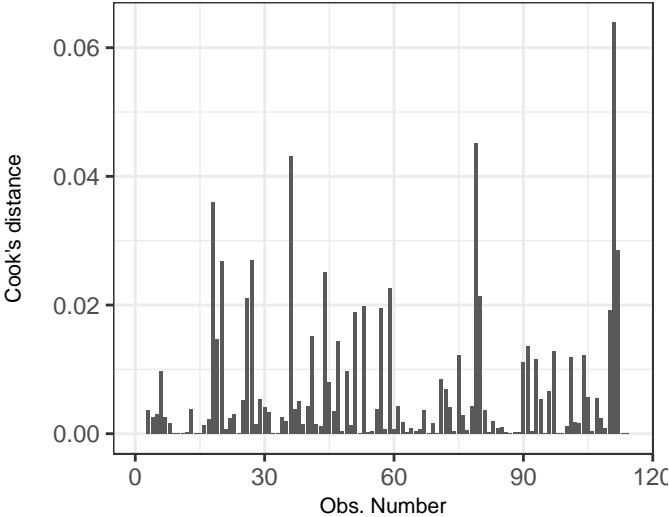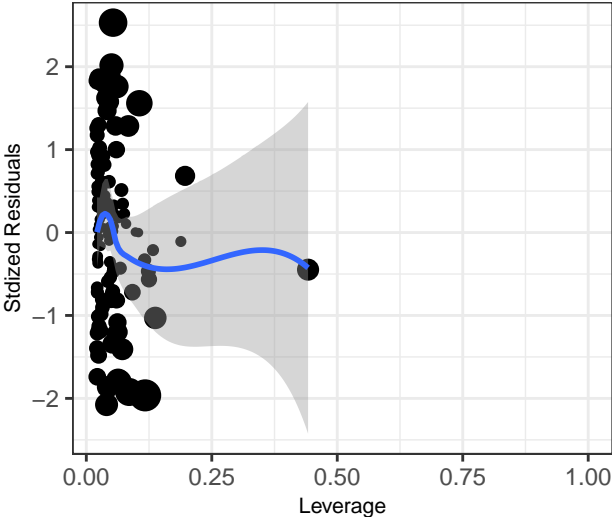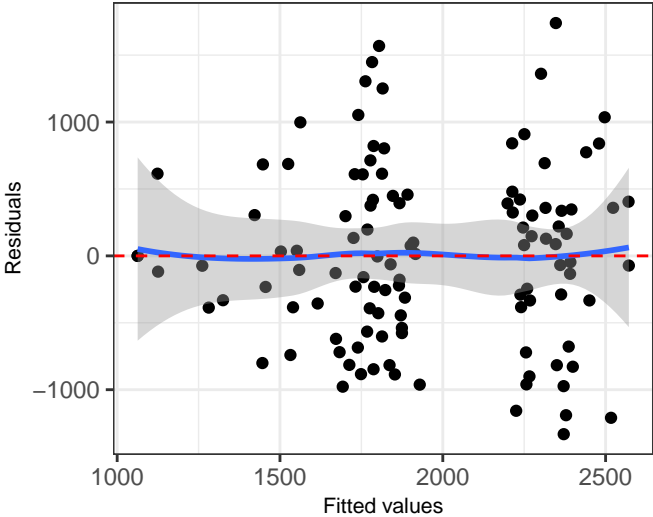Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

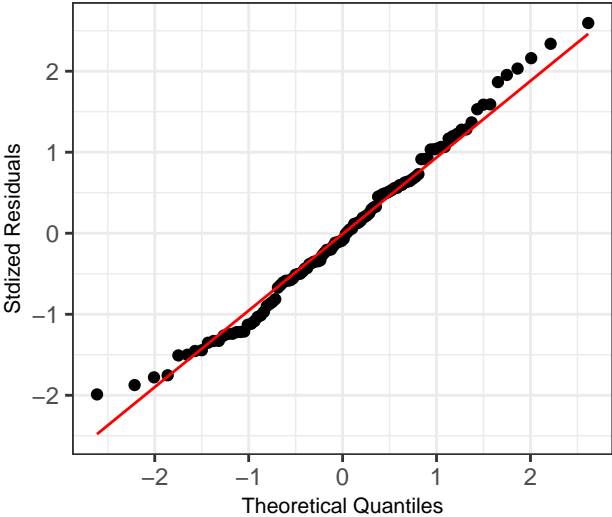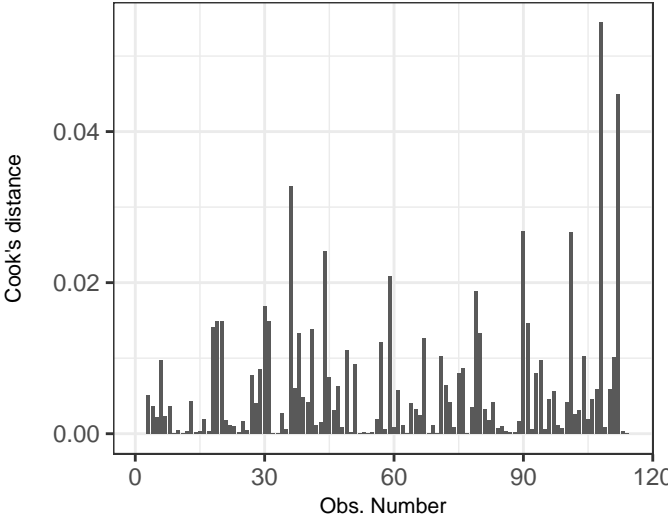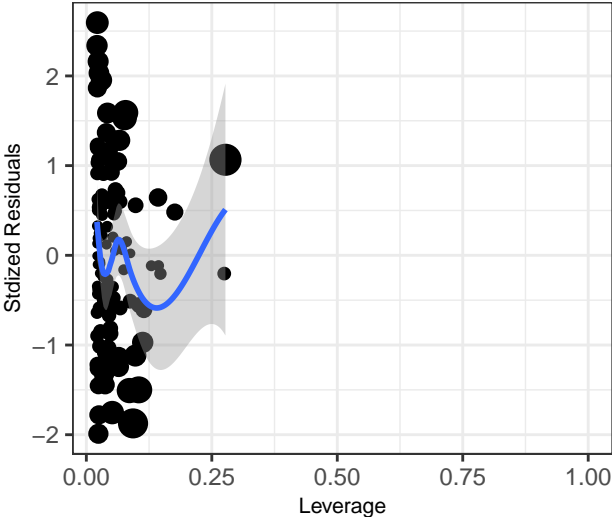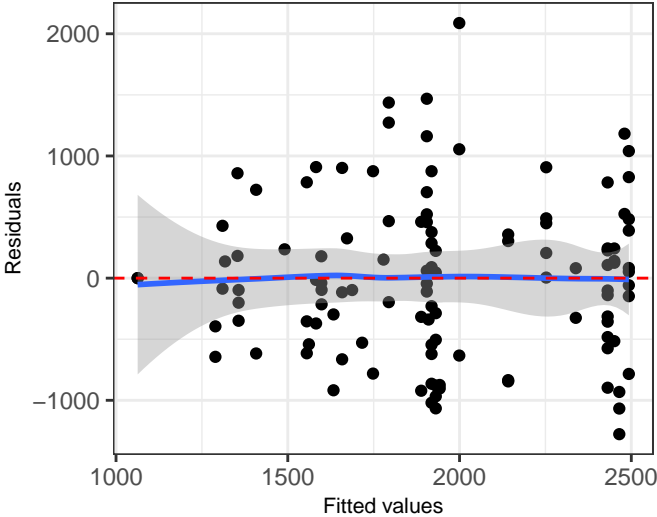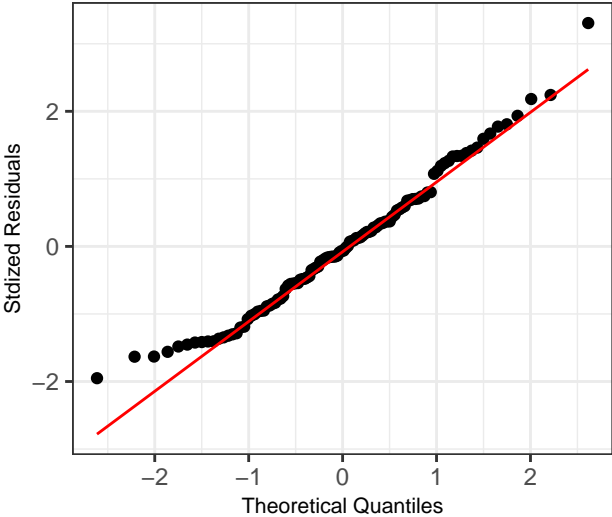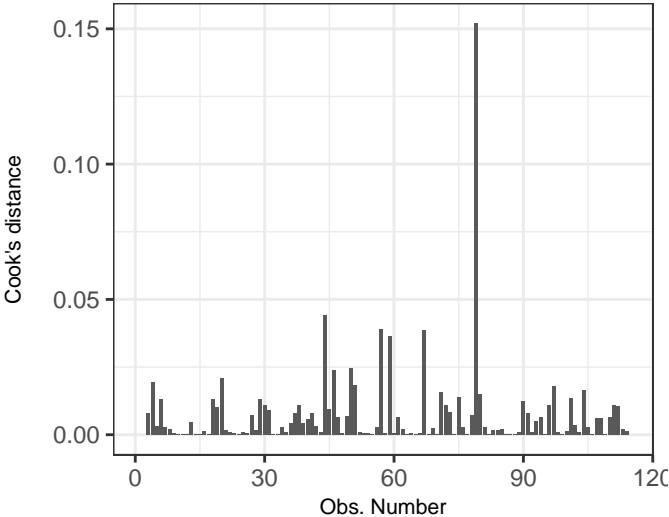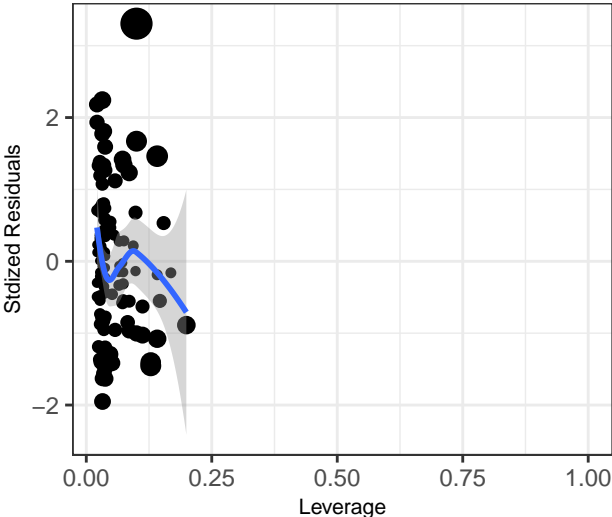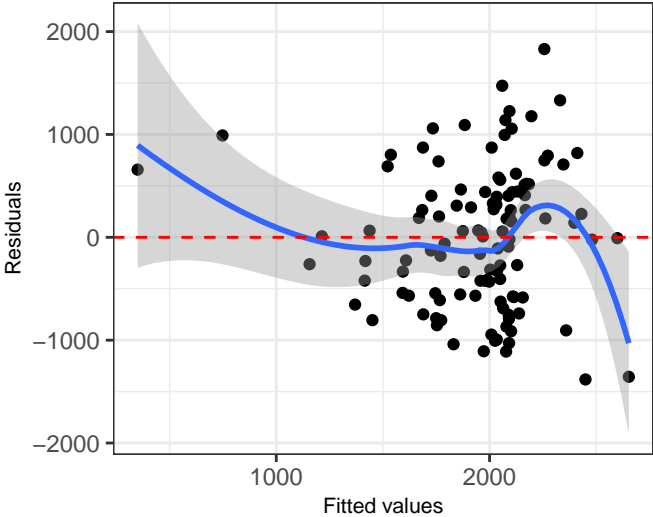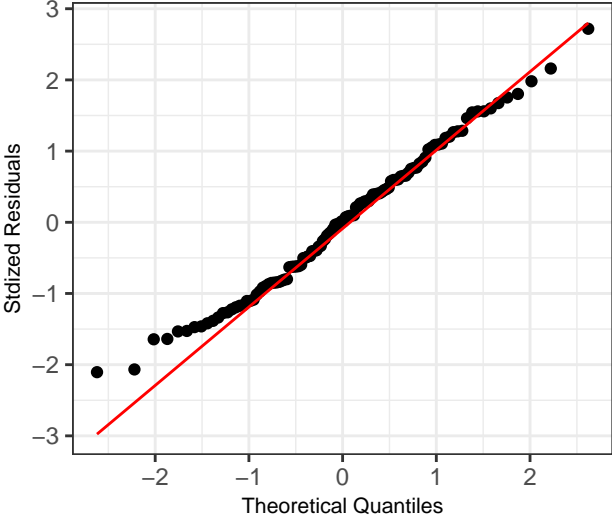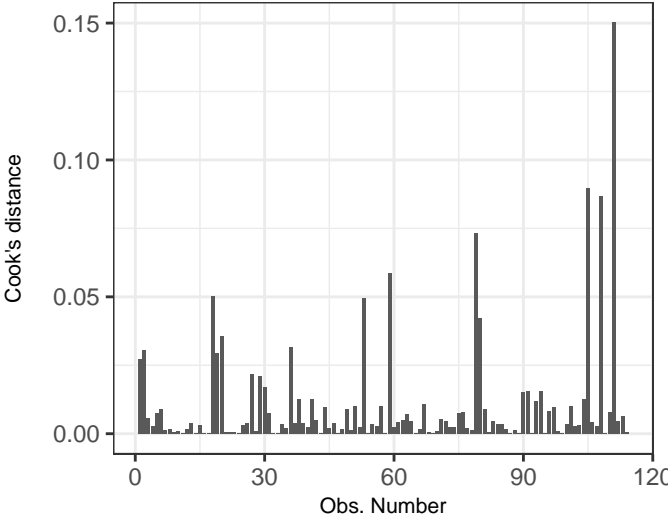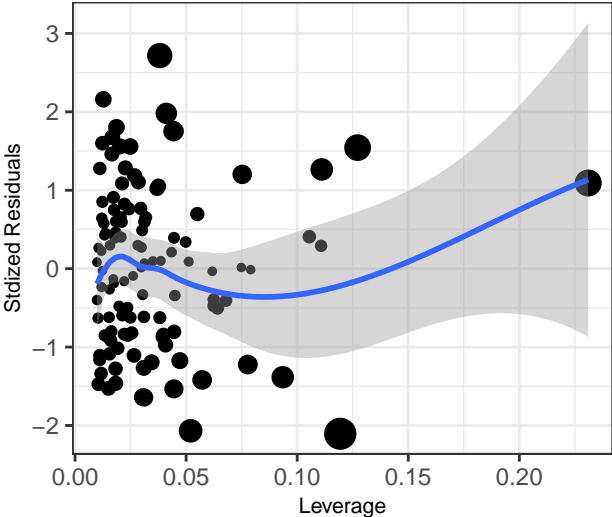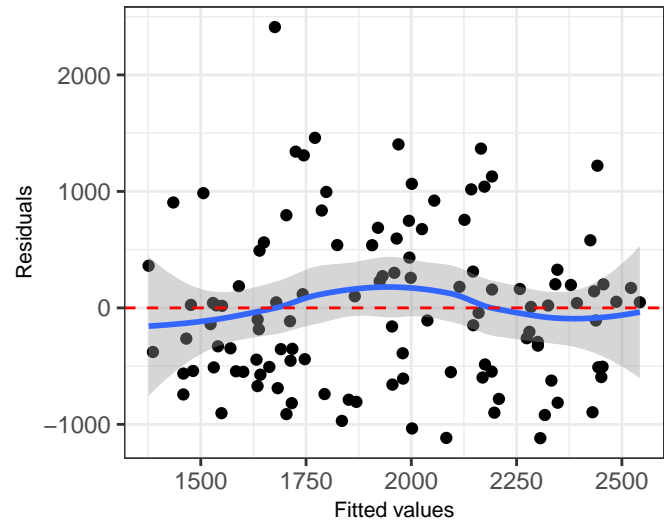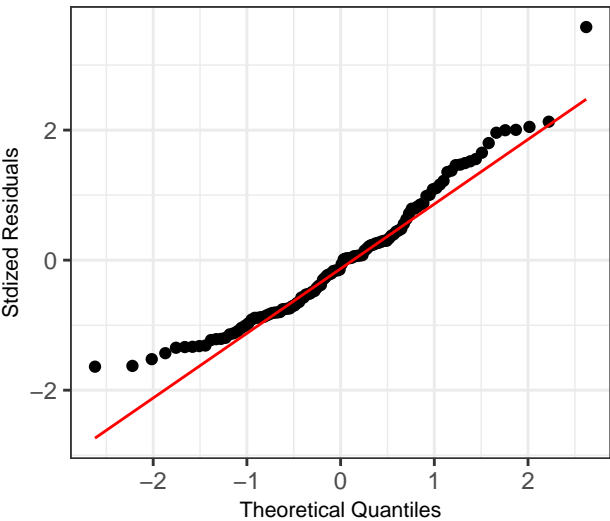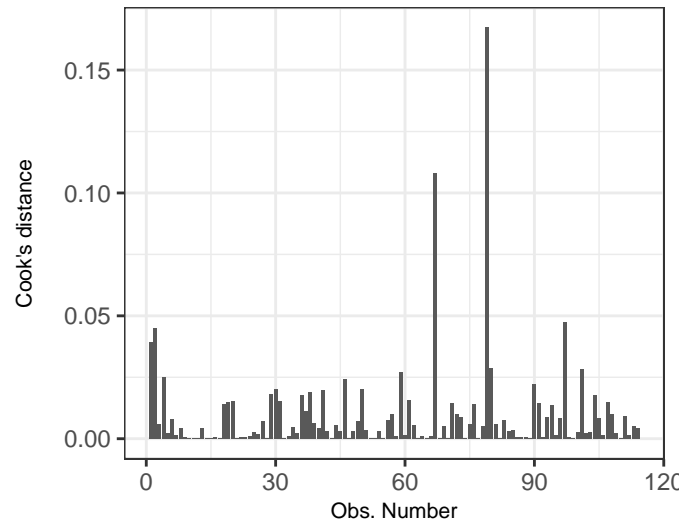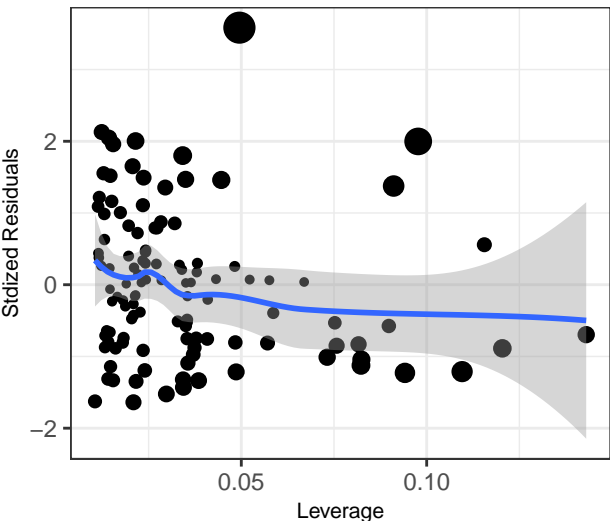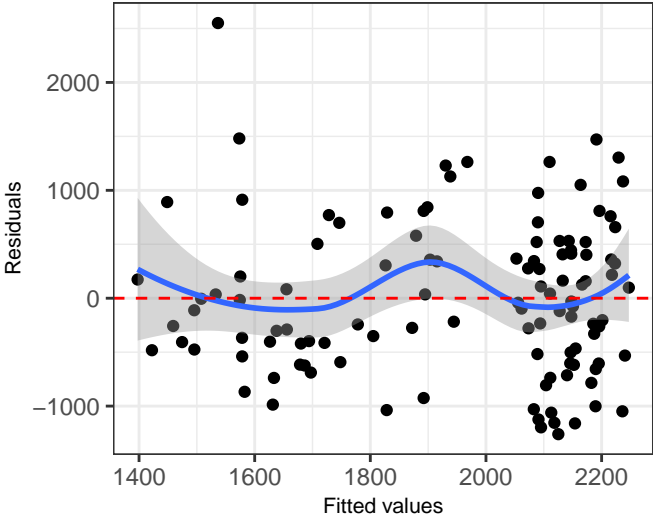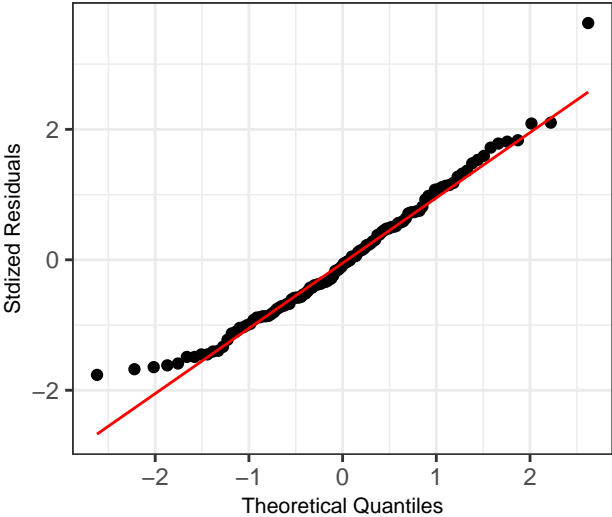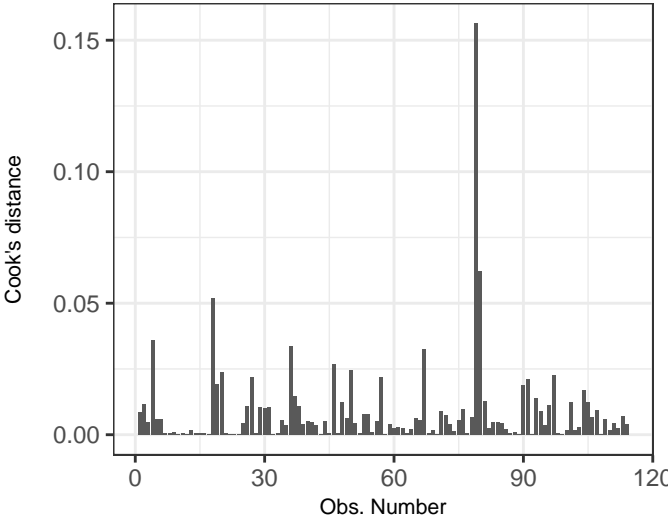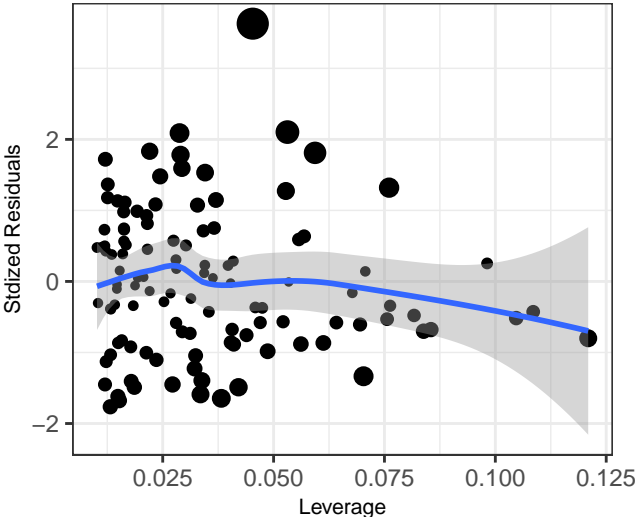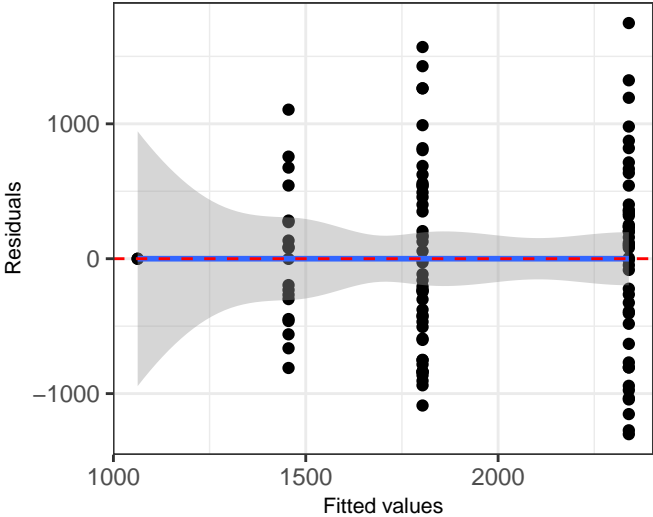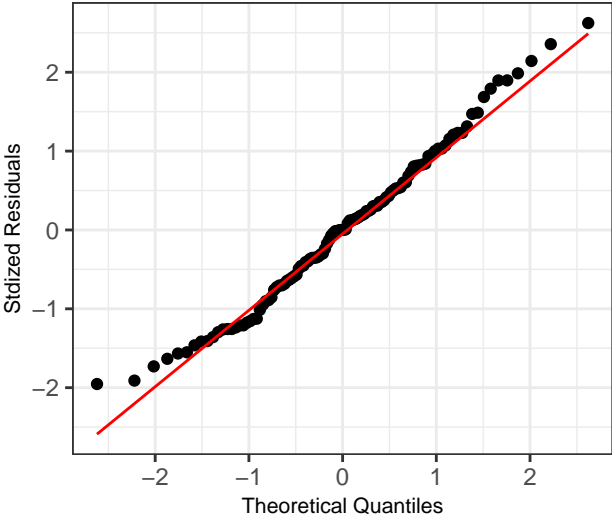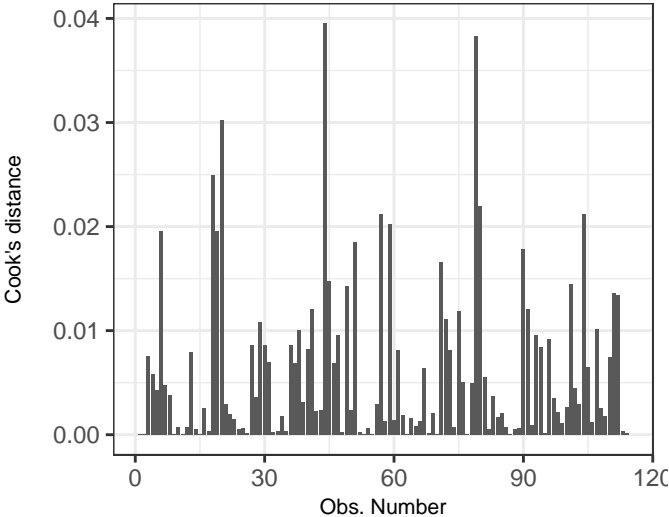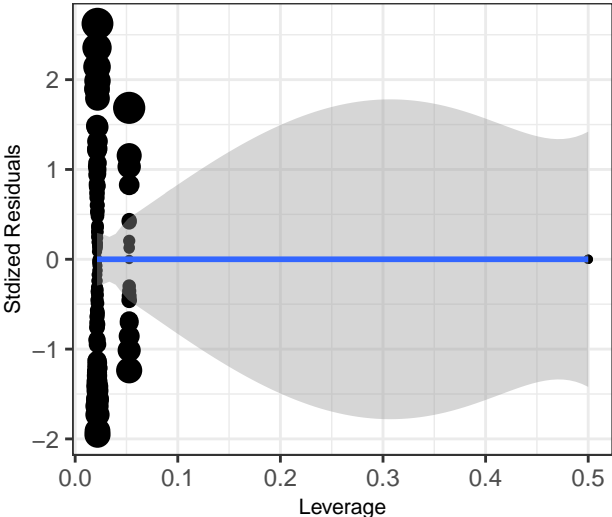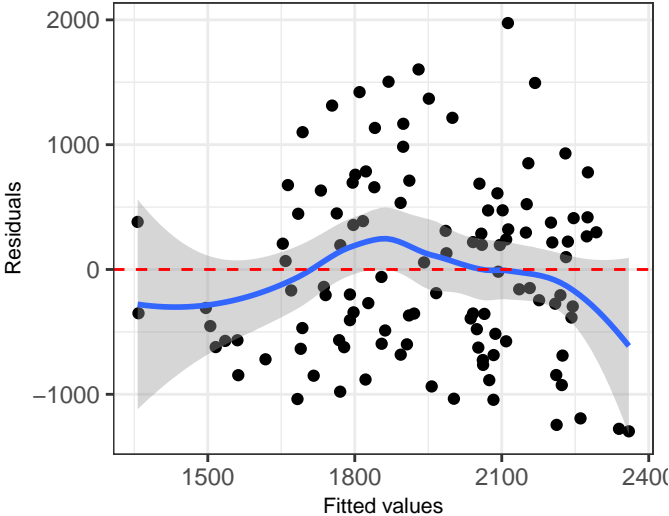Cook's Distance ● 0.04 ● 0.08 ● 0.12

Diagnostic plots 26

Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.01 ● 0.02 ● 0.03

Diagnostic plots 27

Diagnostic plots 28

Residual vs Fitted Plot
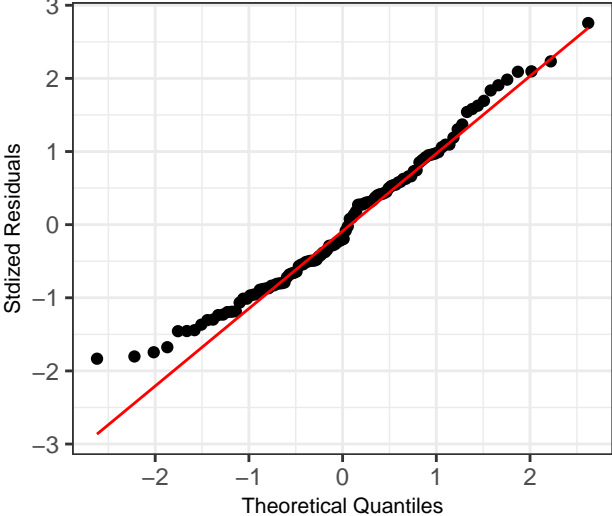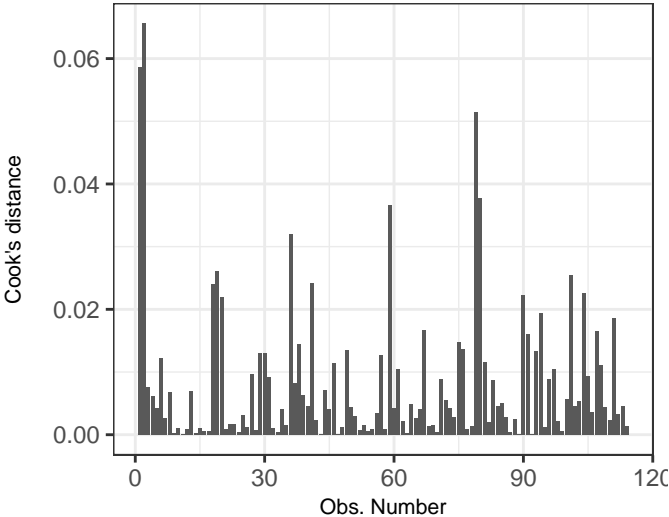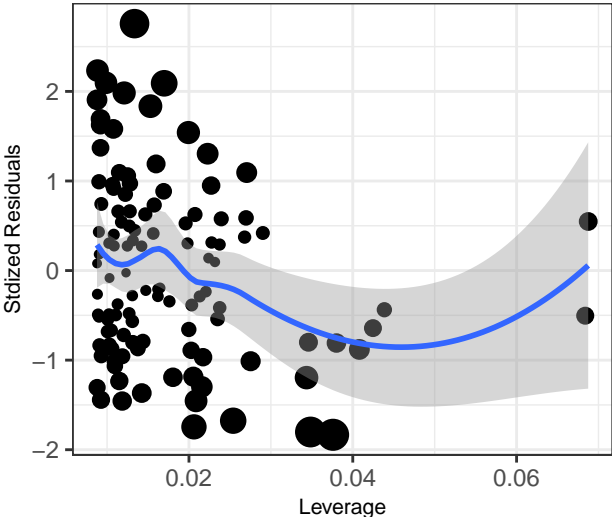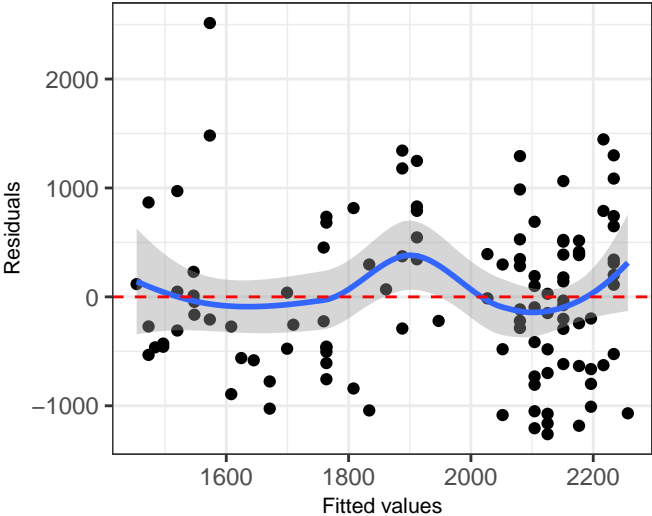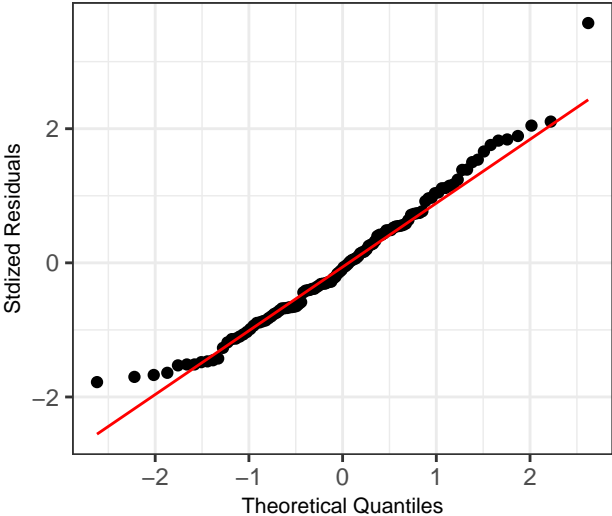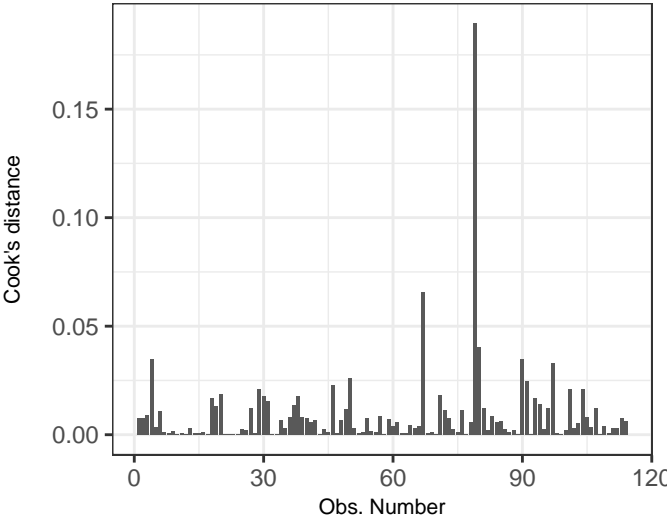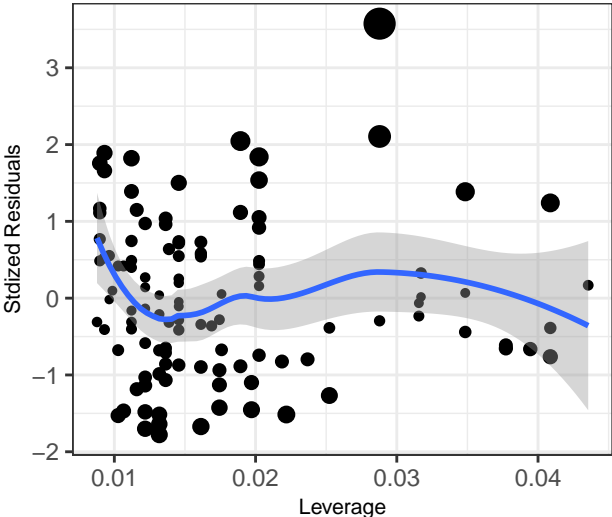
Normal Q–Q

Cook's distance
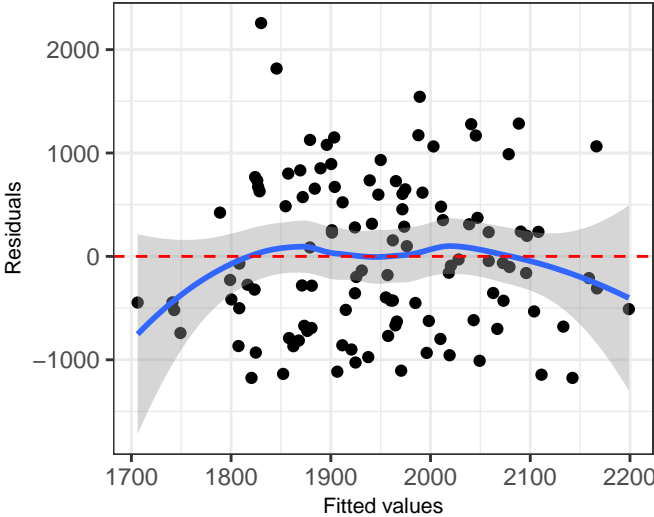
Residual vs Leverage Plot

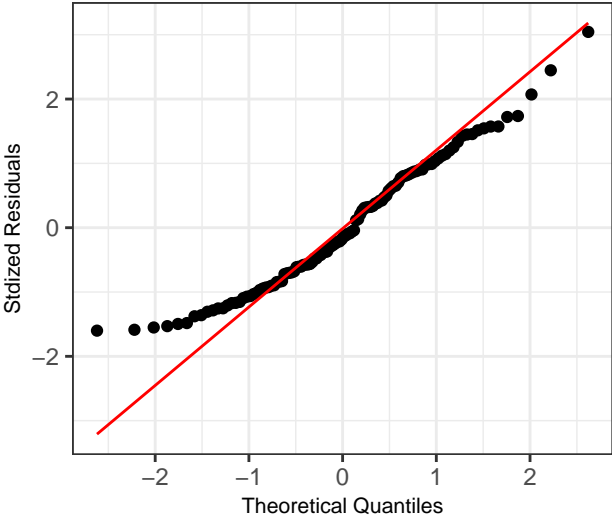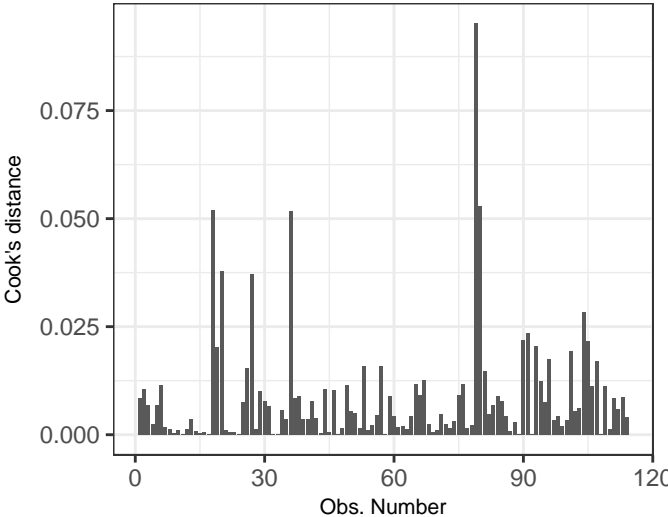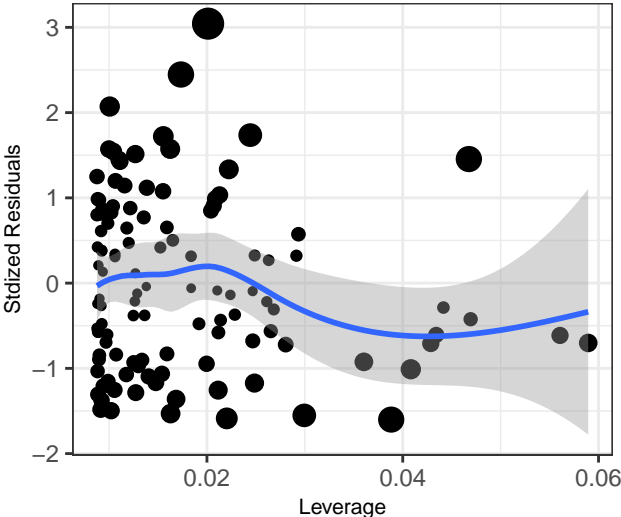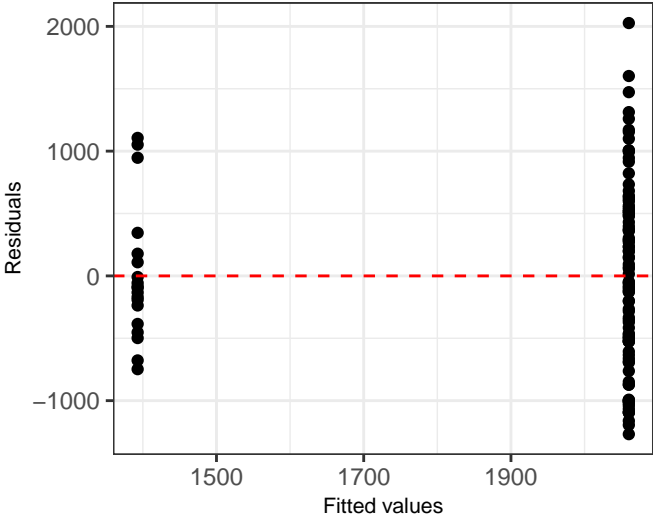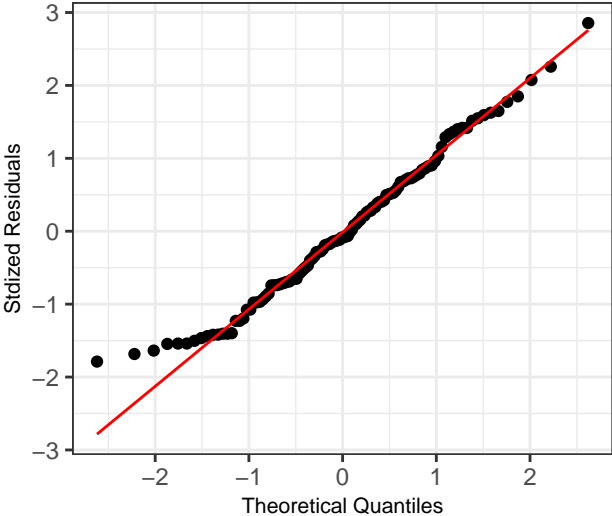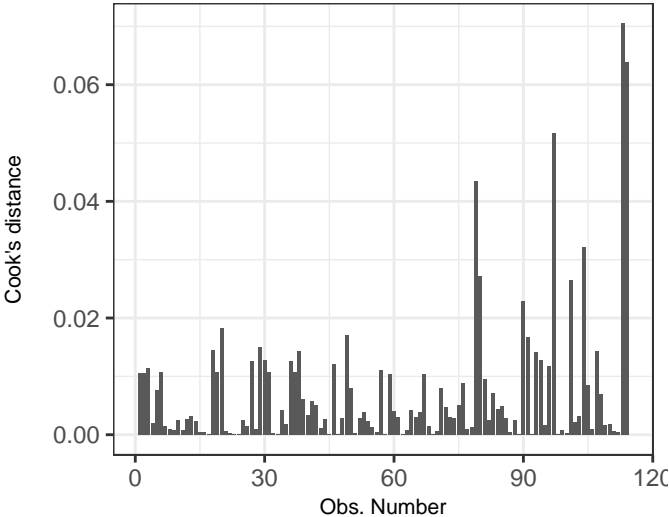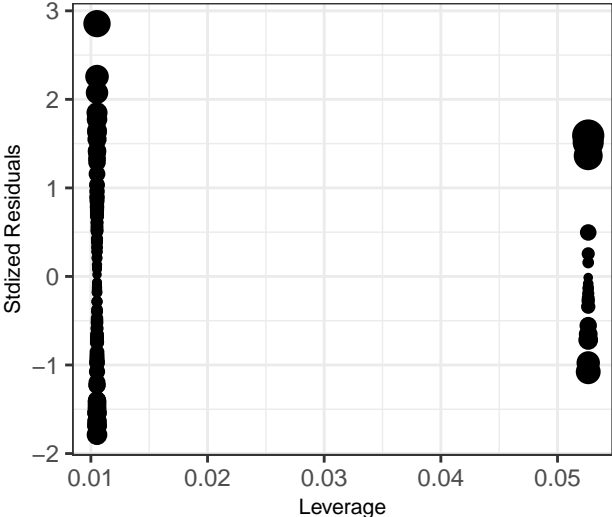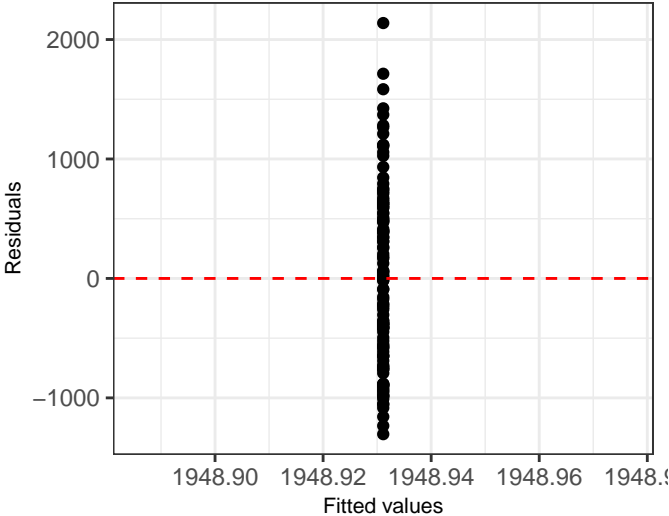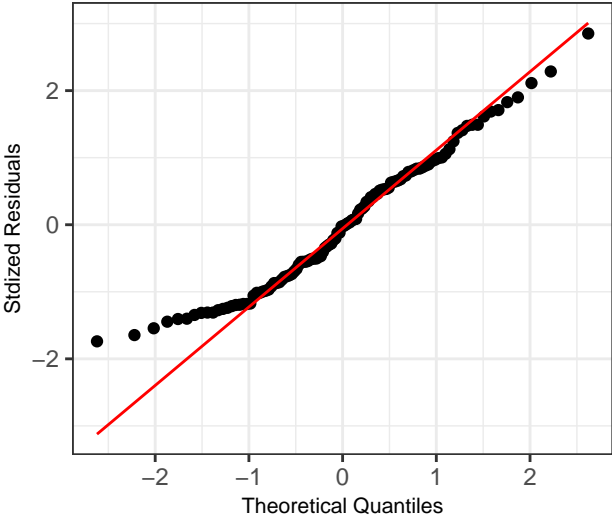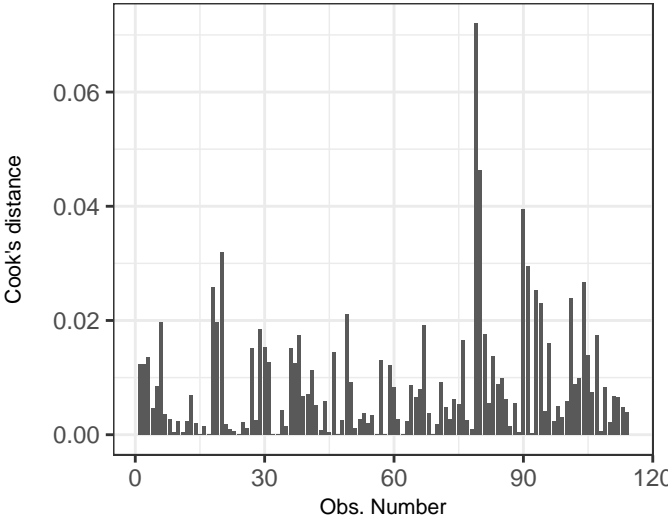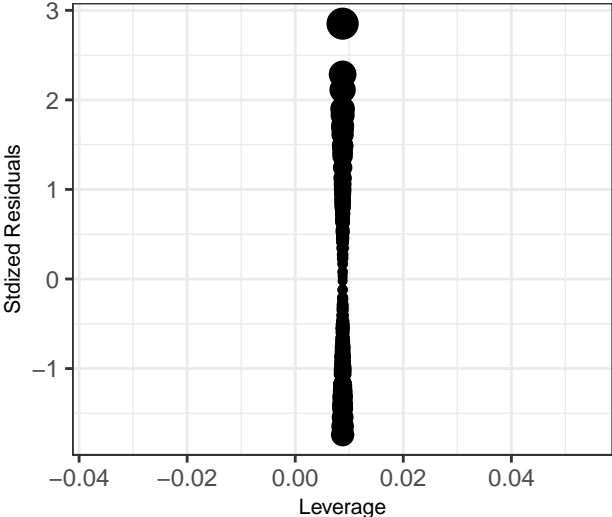Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots 29

Diagnostic plots 30

Diagnostic plots 31