Diagnostic plots 1

Diagnostic plots 2

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 3

Diagnostic plots 4

Diagnostic plots 5

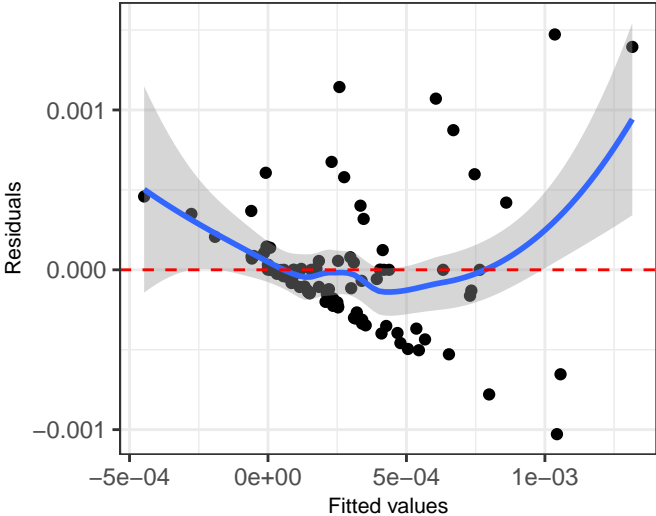# Diagnostic plots 6

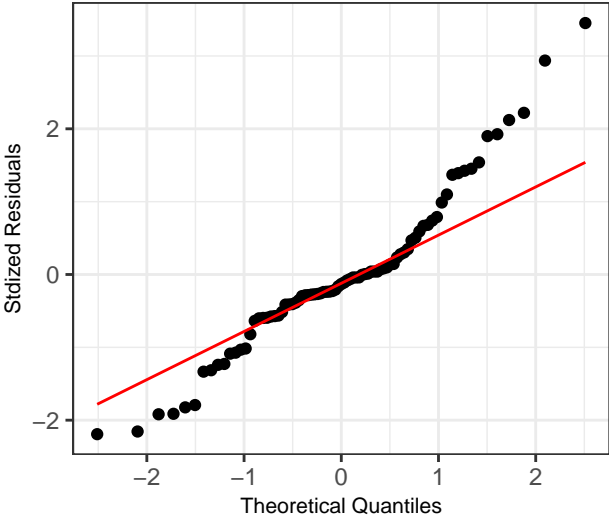# Diagnostic plots 7

Diagnostic plots 8

Diagnostic plots 9
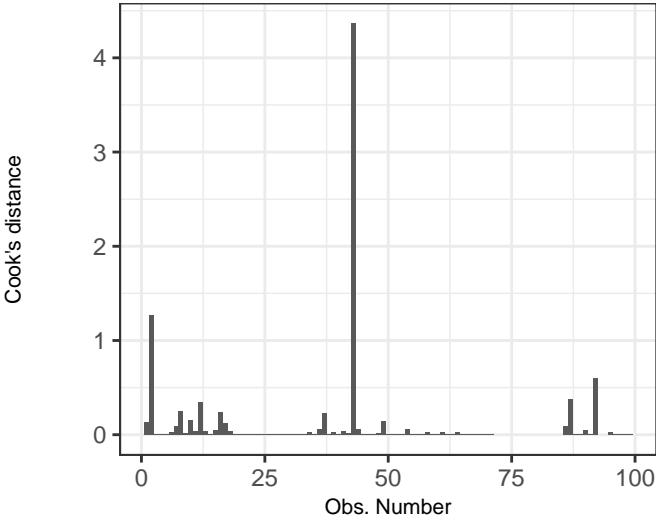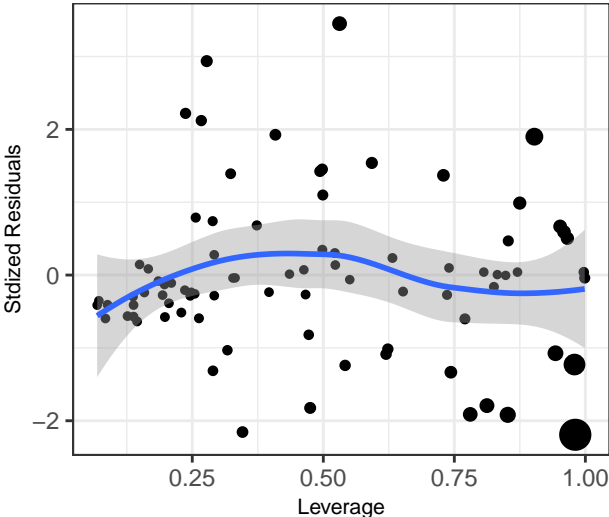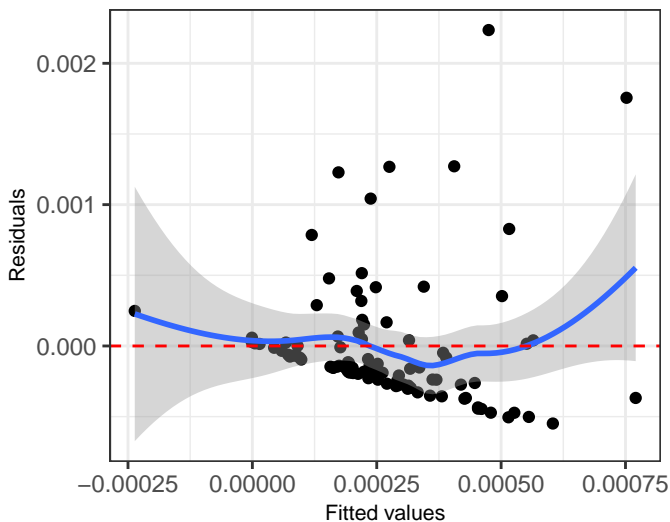

Residual vs Fitted Plot
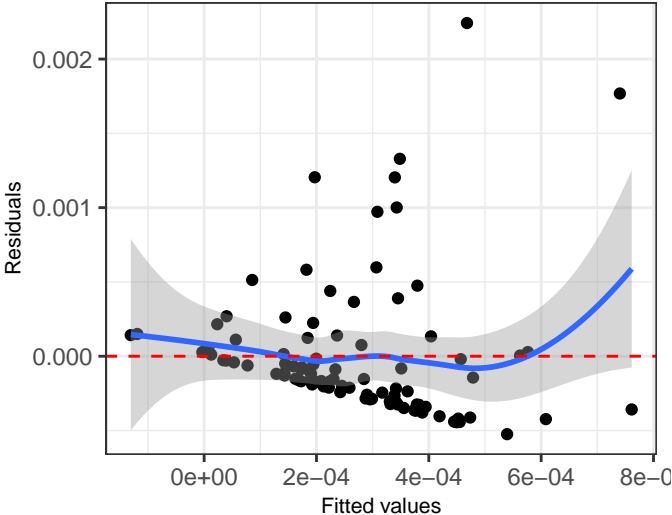
Normal Q–Q

Cook's distance

Residual vs Leverage Plot

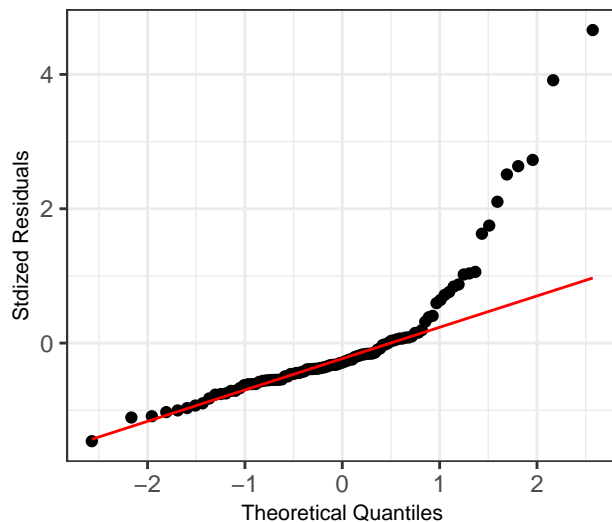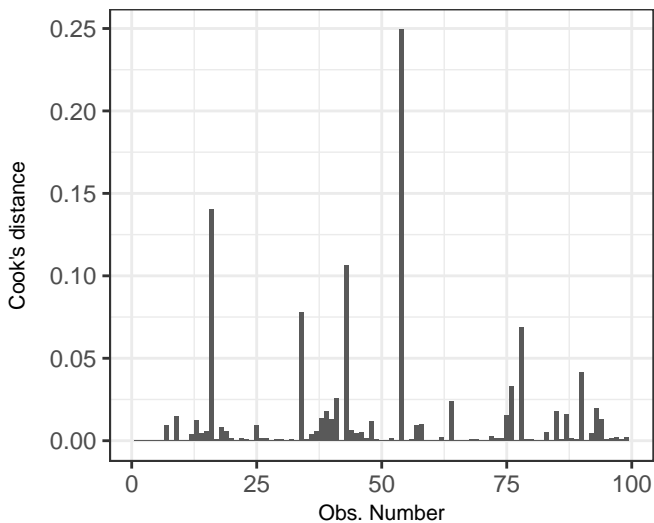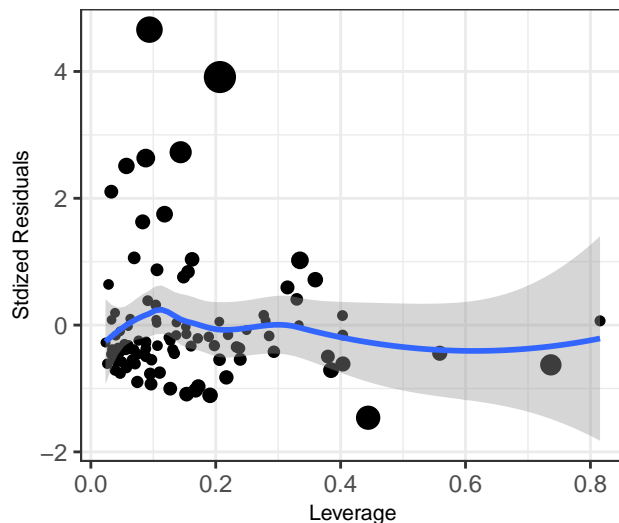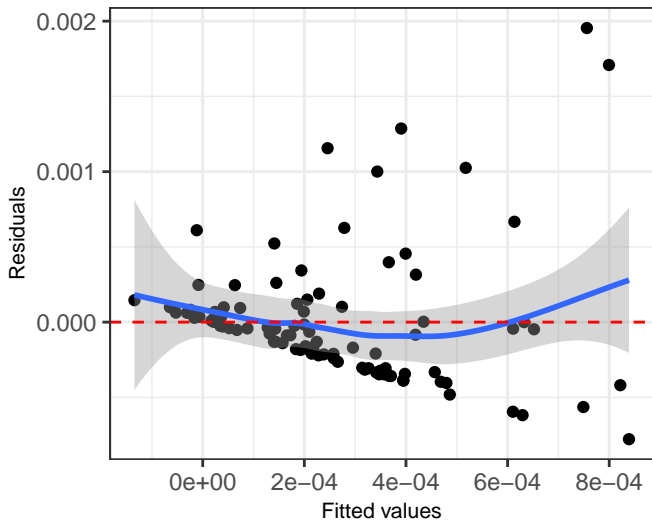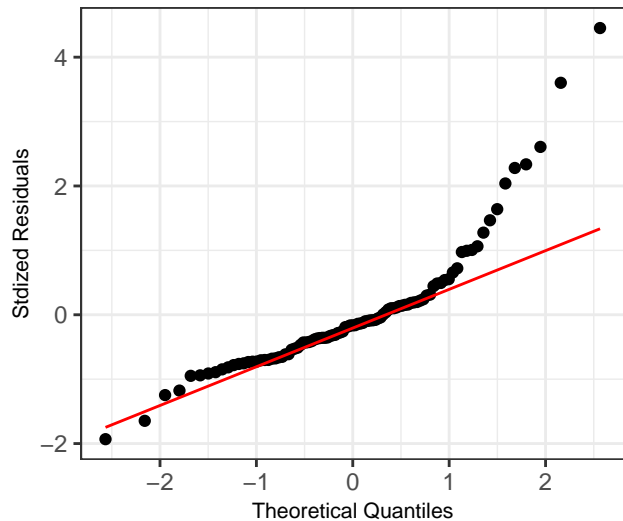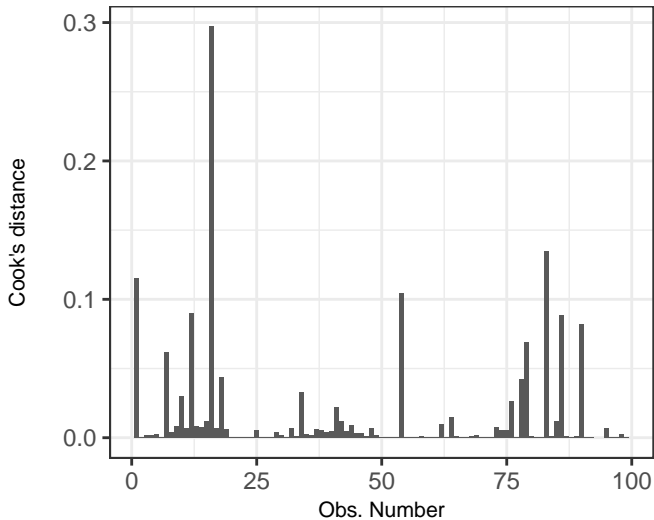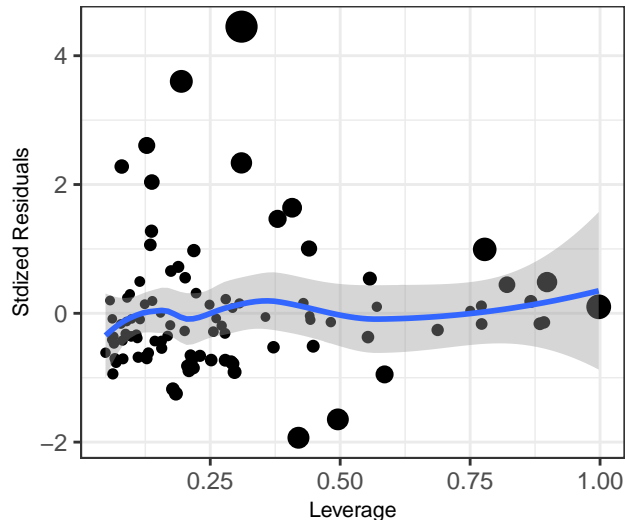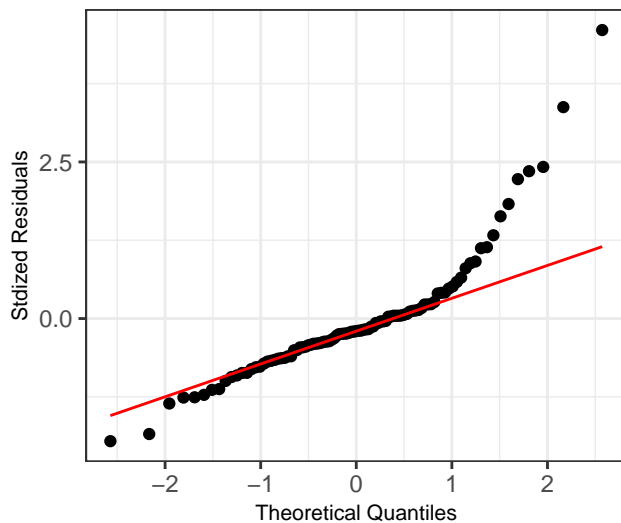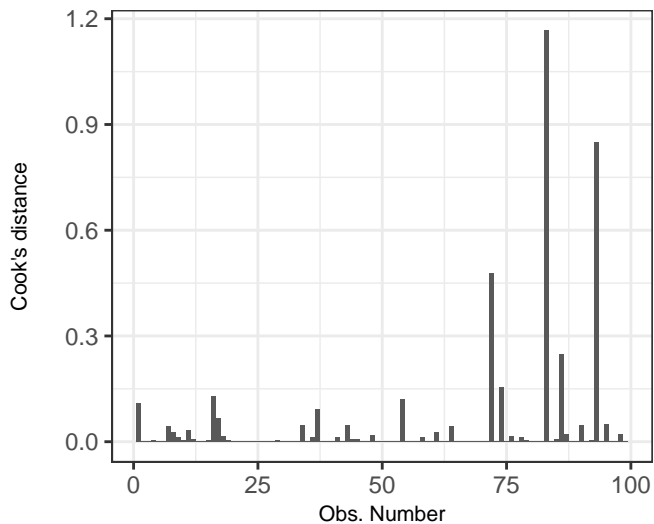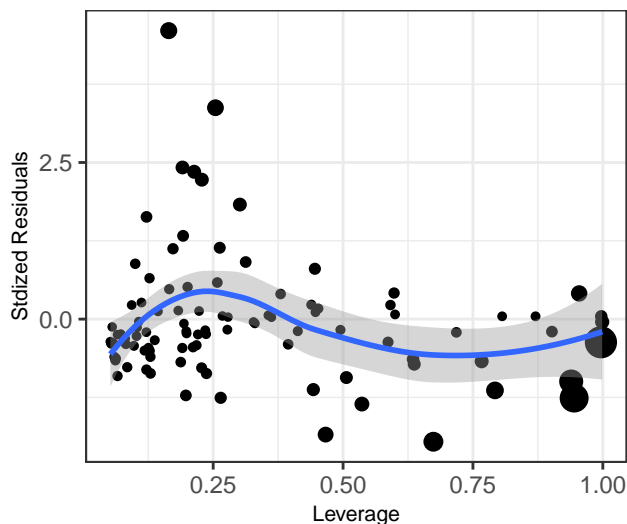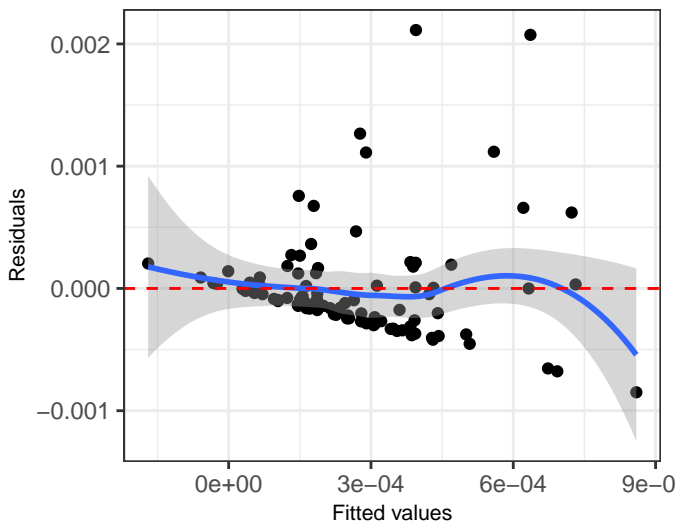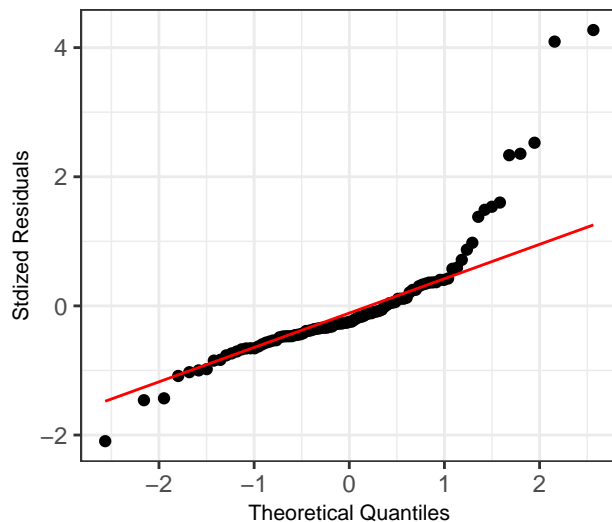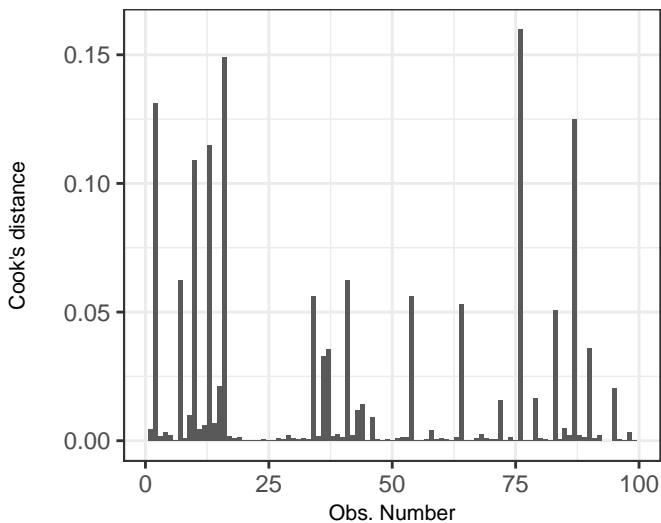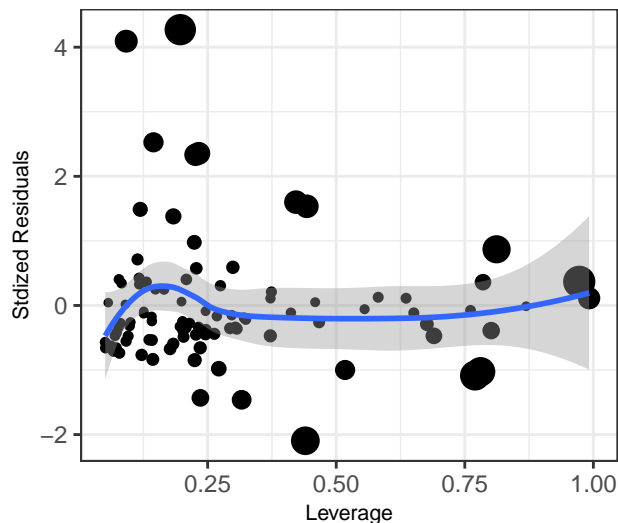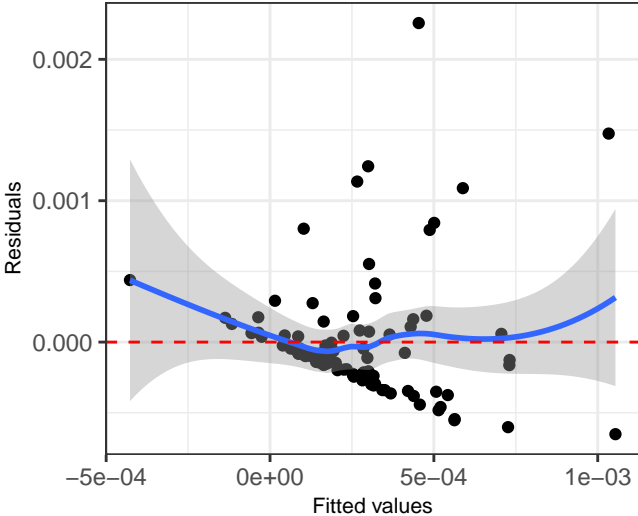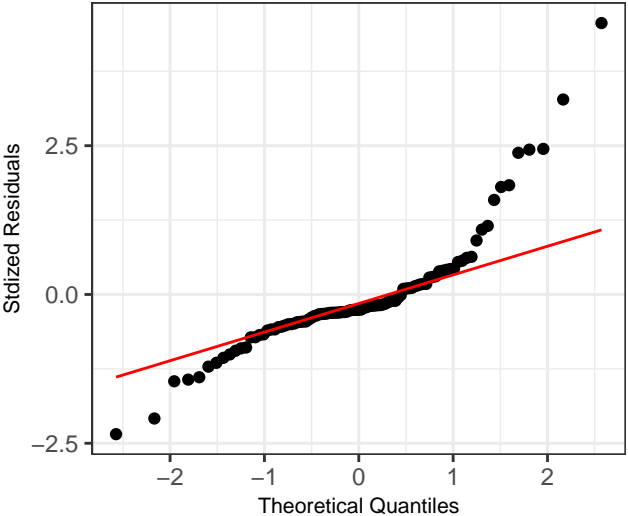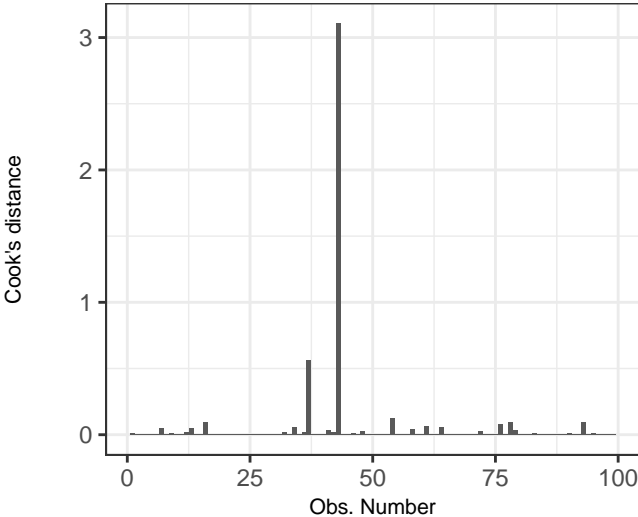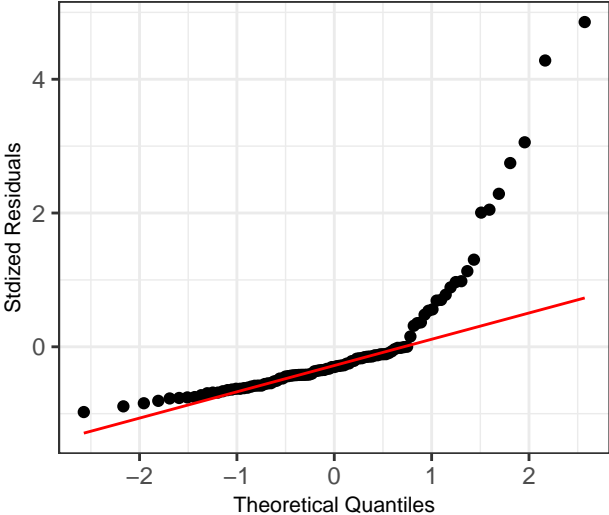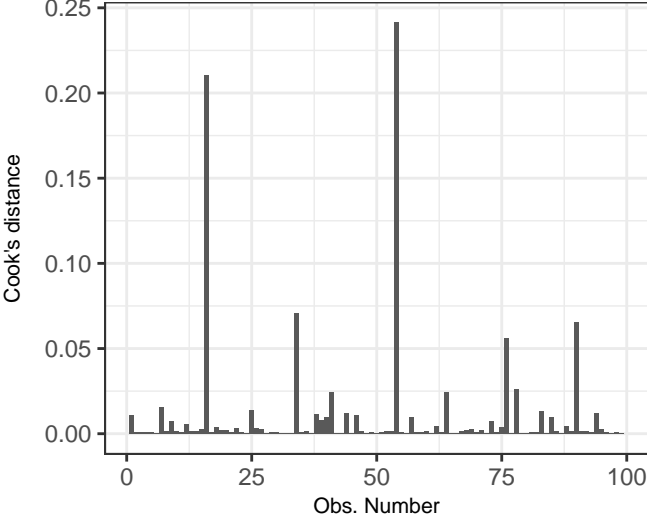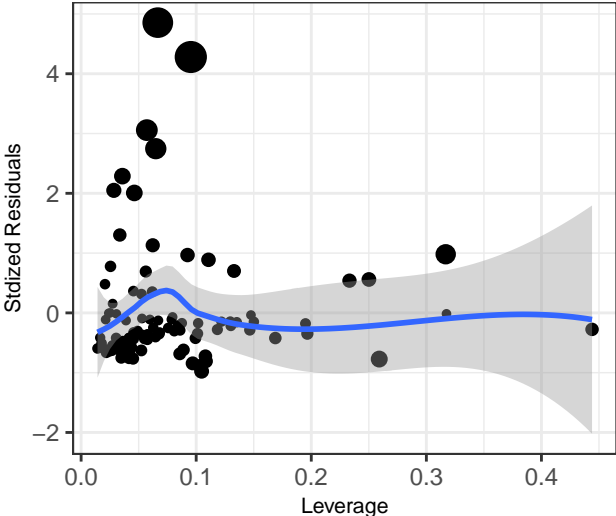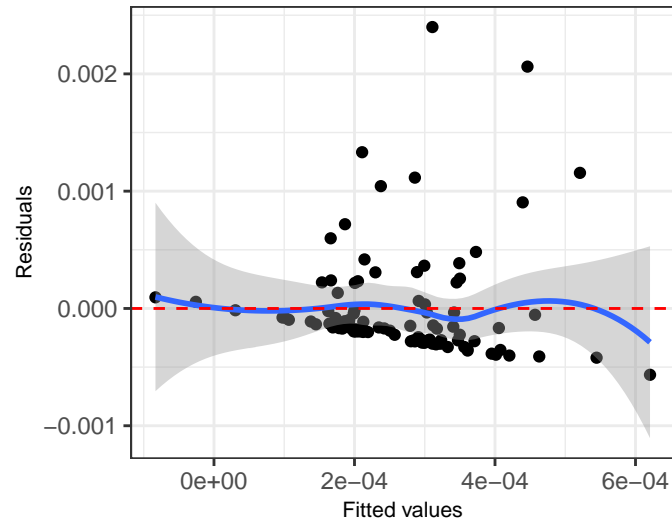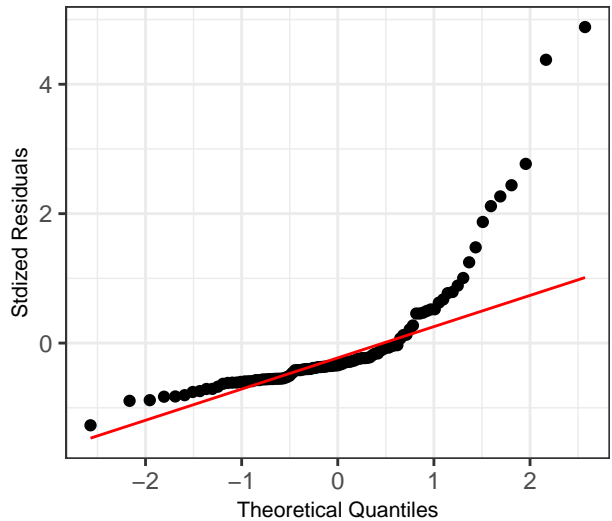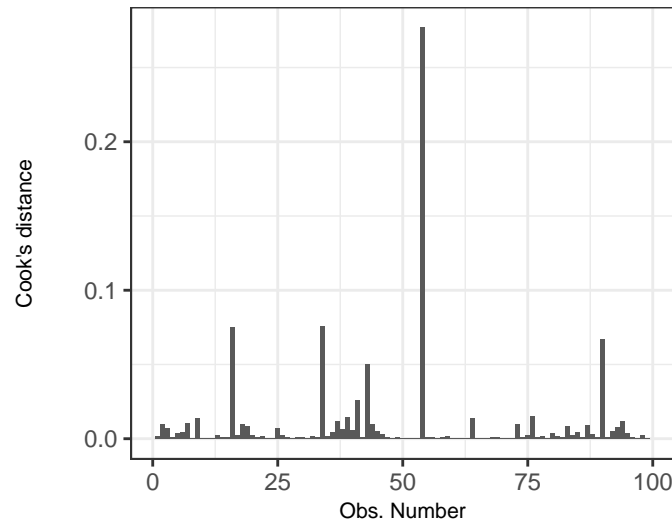Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots 10

Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

Diagnostic plots 11

Diagnostic plots 12

Diagnostic plots 13

Diagnostic plots 14

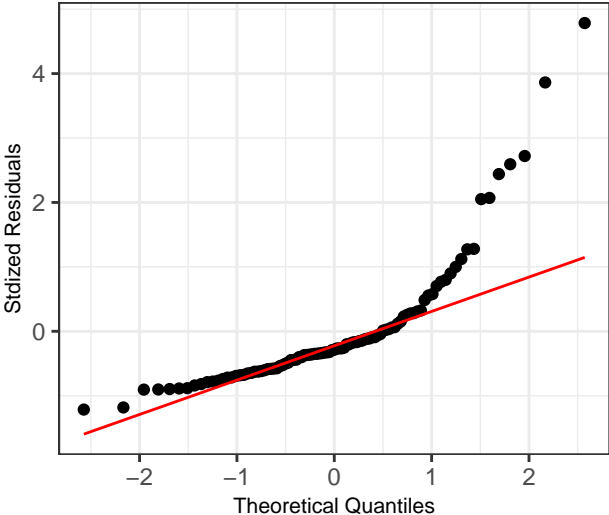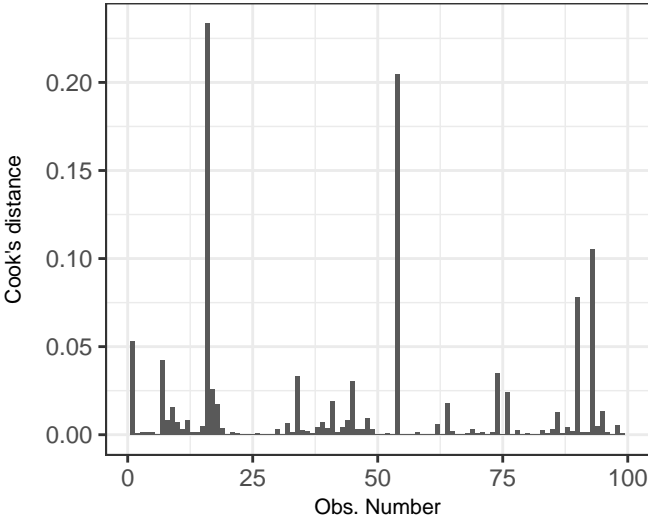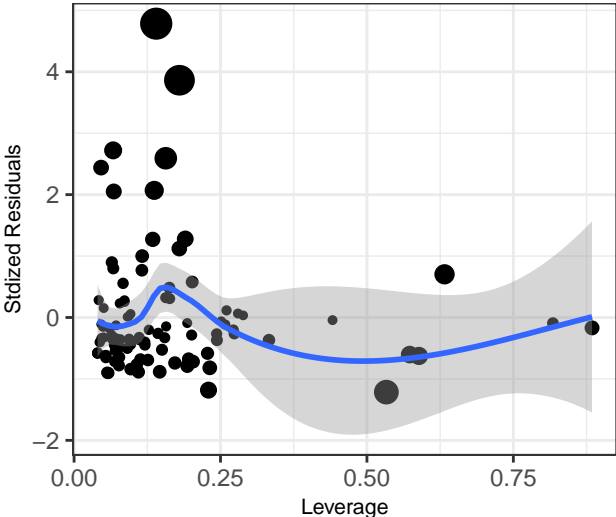### Residual vs Fitted Plot
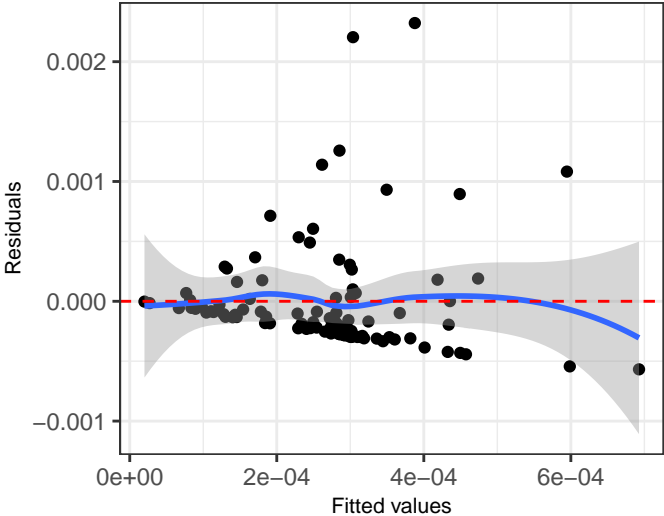
Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.03 ● 0.06 ● 0.09 ●

Diagnostic plots 15

Diagnostic plots 16

Residual vs Fitted Plot

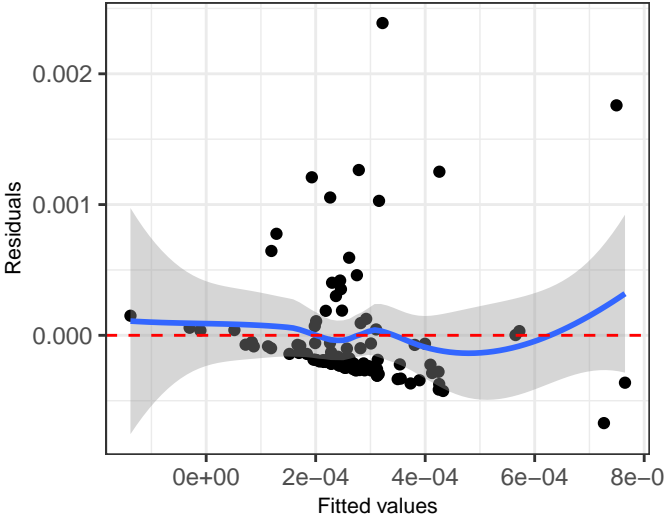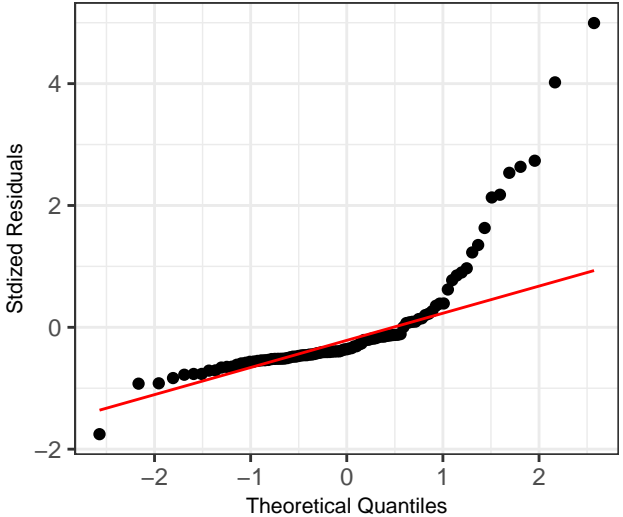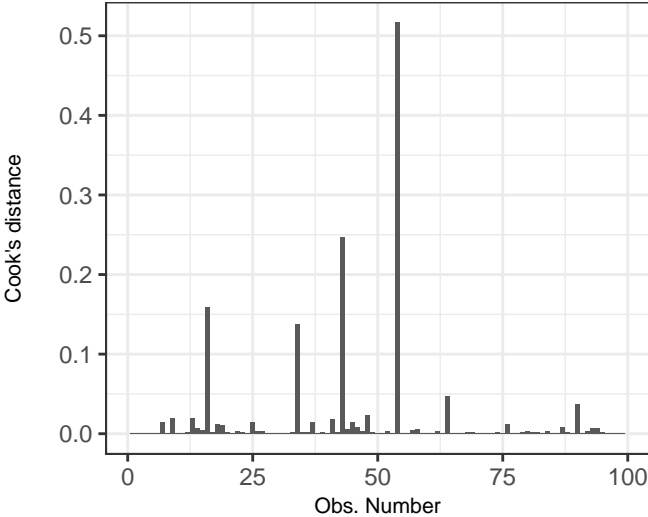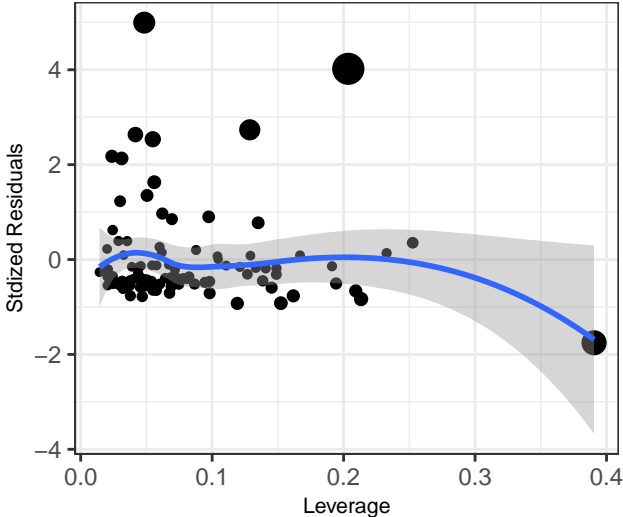### Normal Q–Q

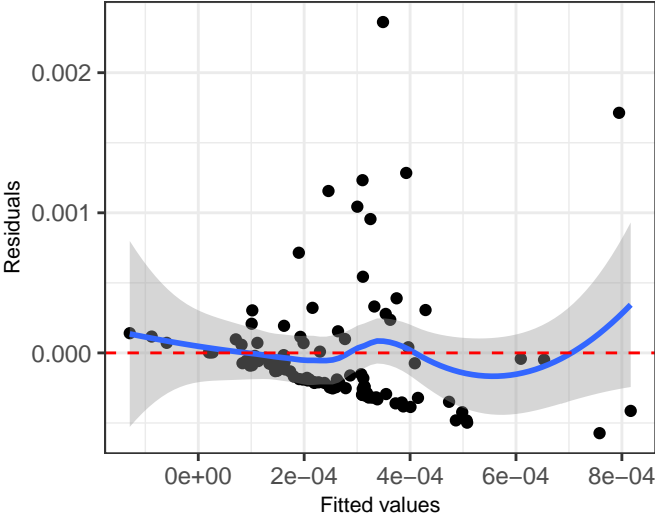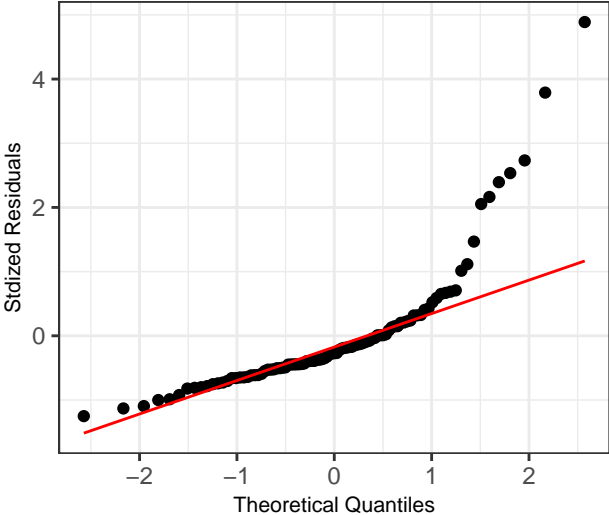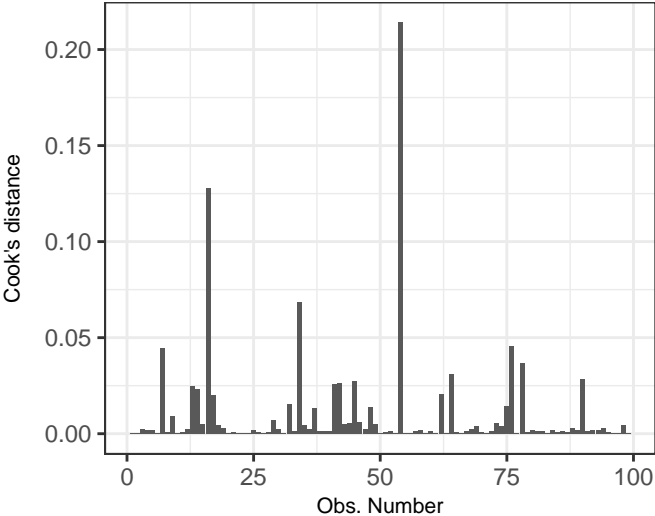### Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.04 ● 0.08 ● 0.12

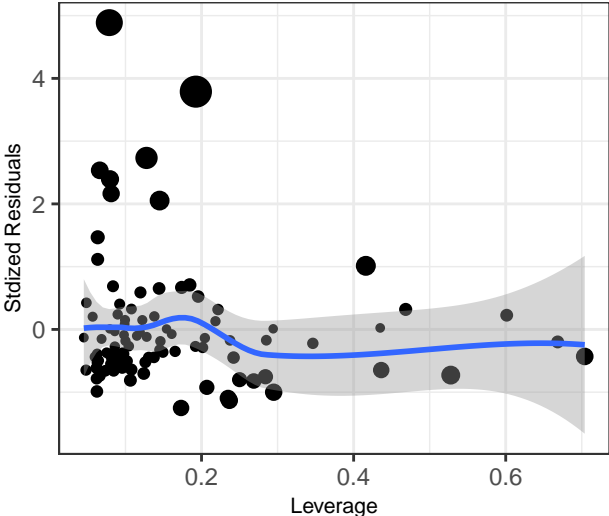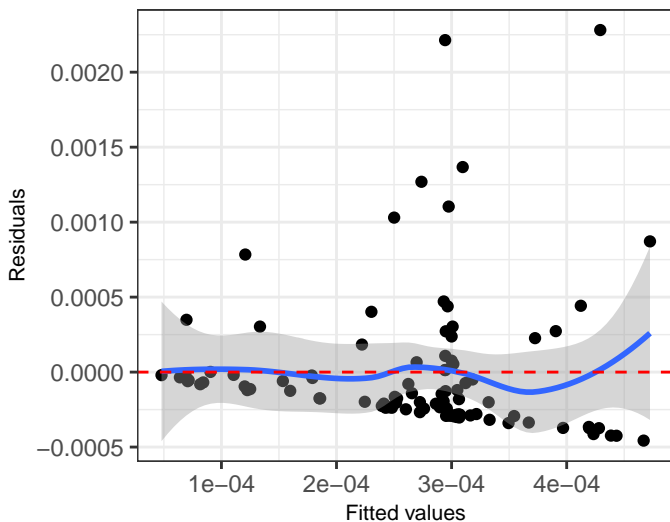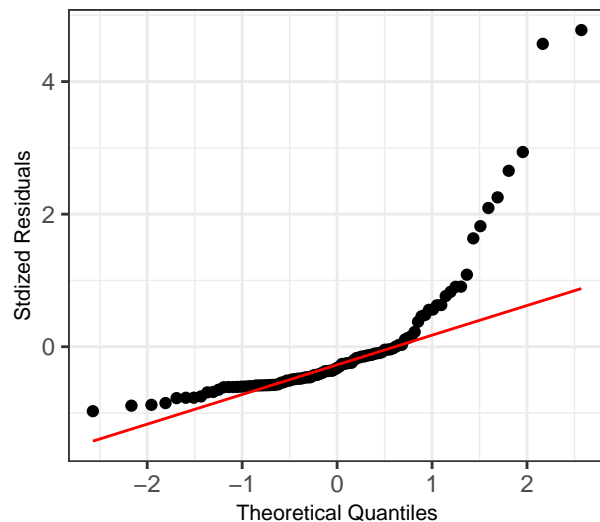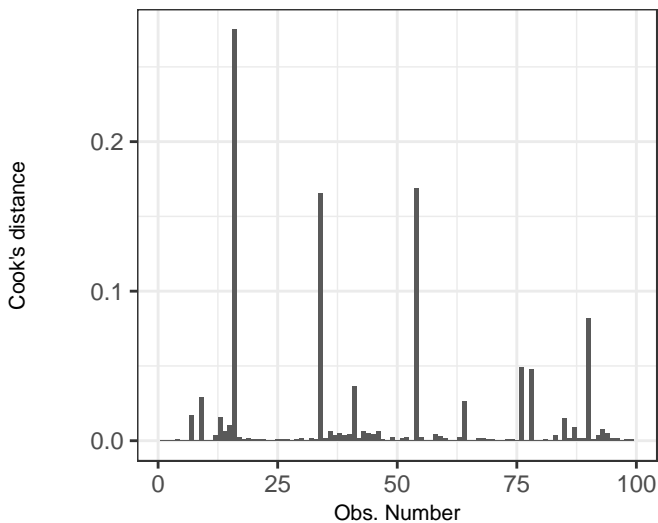# Diagnostic plots 17

Residual vs Fitted Plot

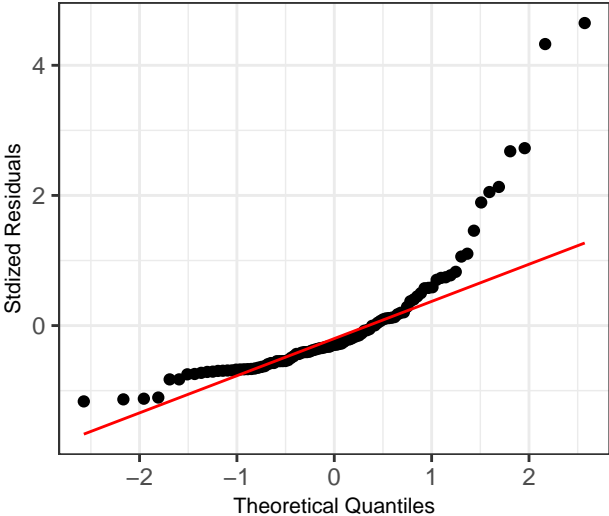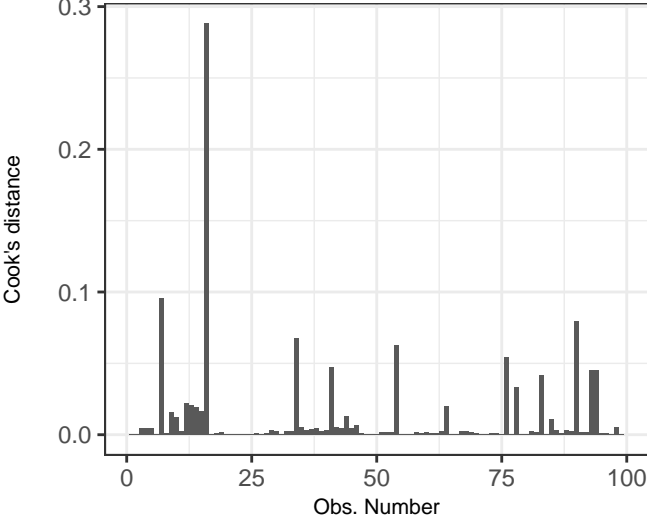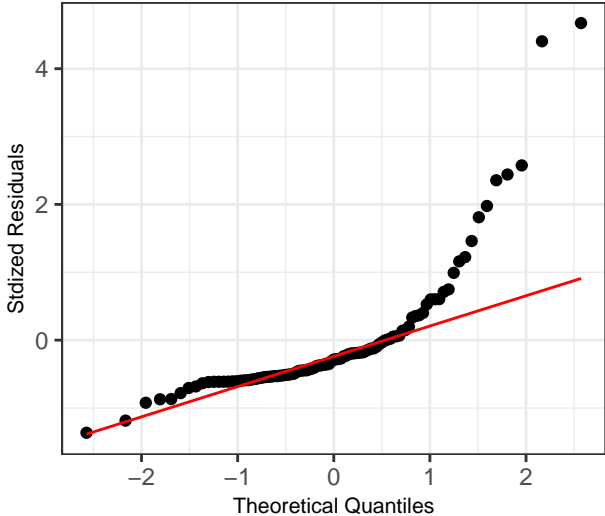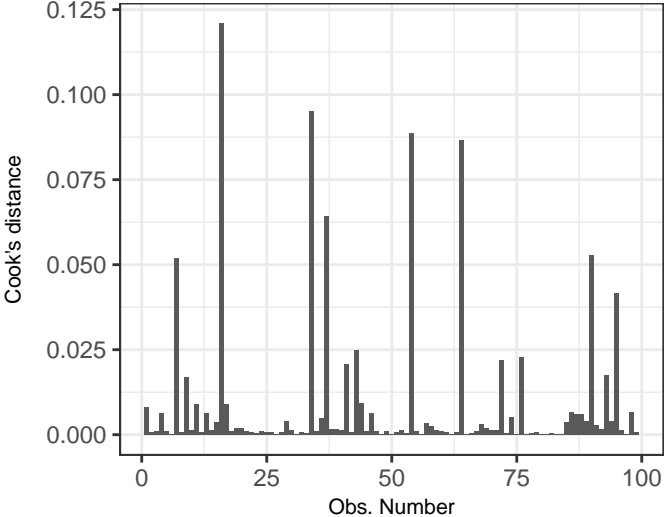## Normal Q–Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.05 ● 0.10 ● 0.15 ● 0.20

Diagnostic plots 18

Diagnostic plots 19

Diagnostic plots 20

Diagnostic plots 21
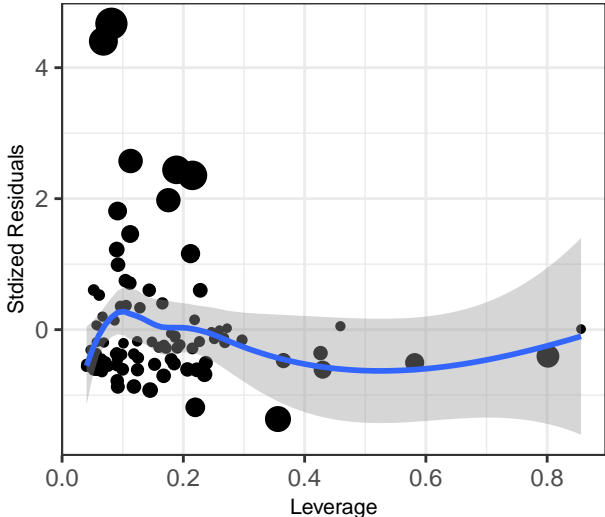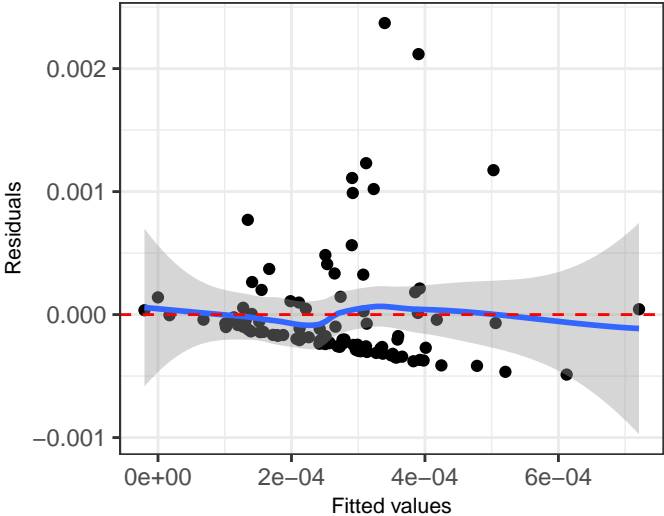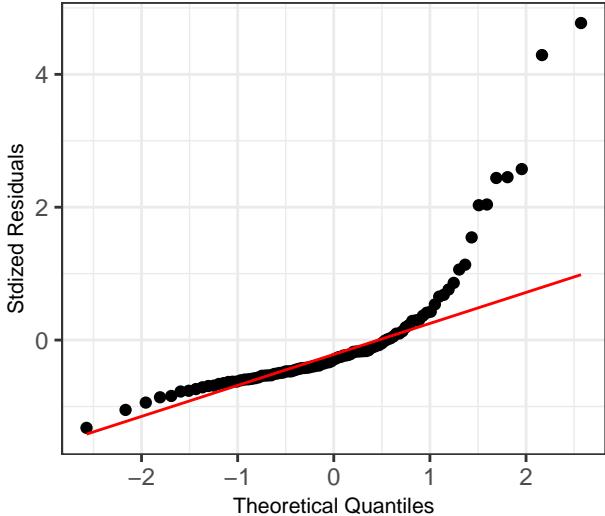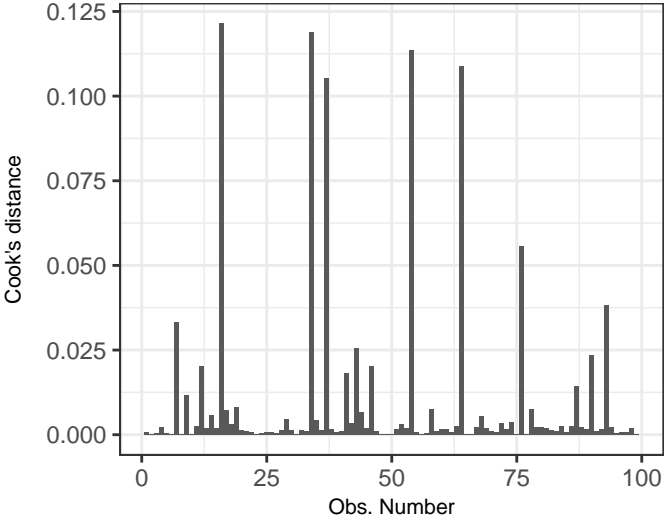
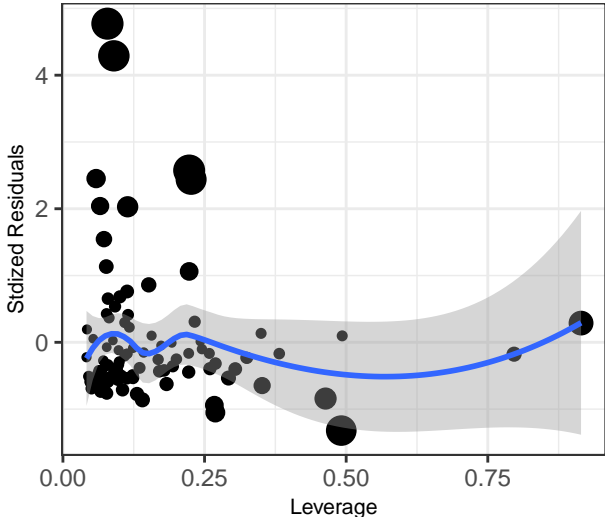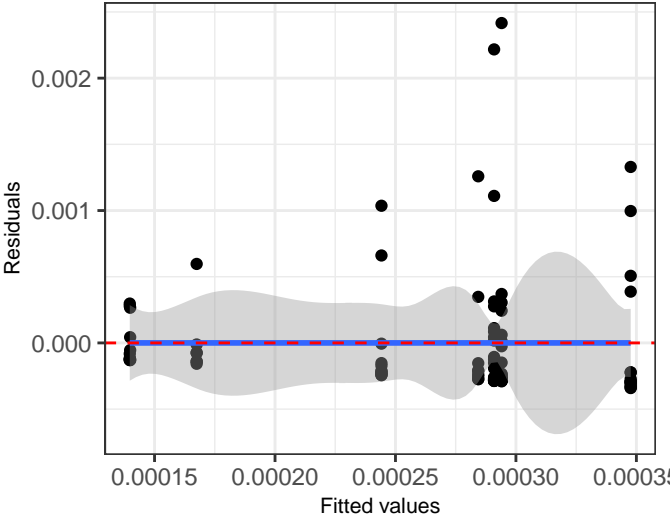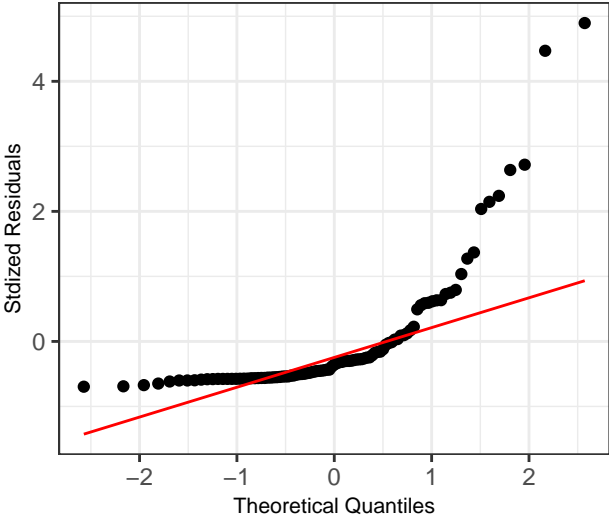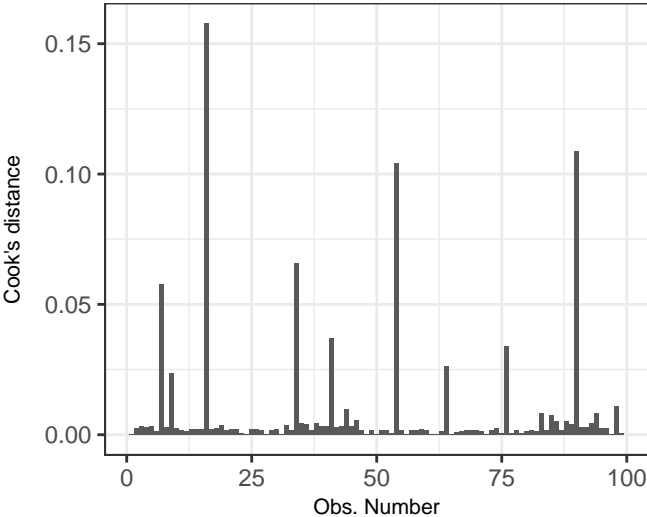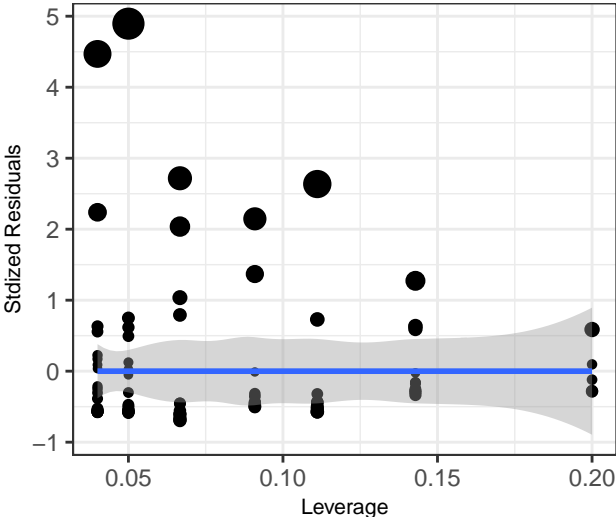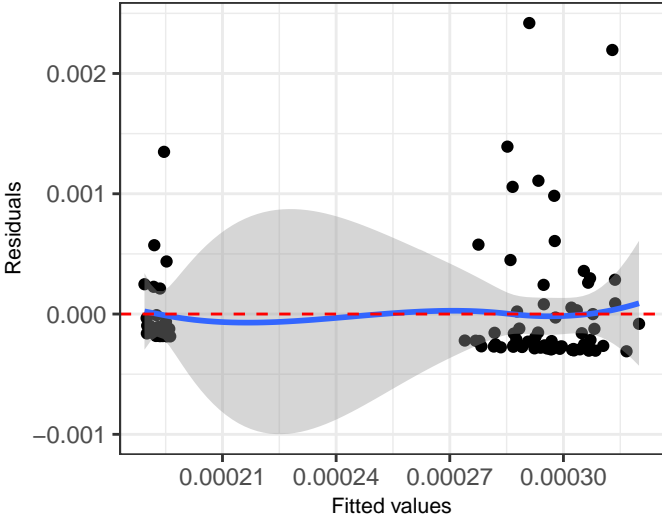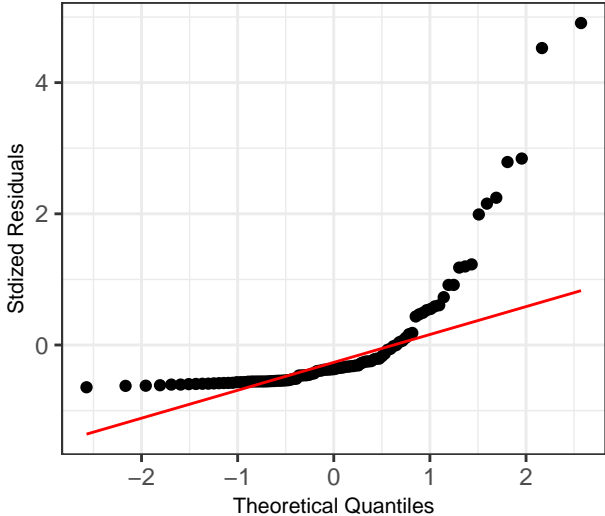## Residual vs Fitted Plot

Normal Q-Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.04 ● 0.08 ● 0.12 ●

Diagnostic plots 22

Diagnostic plots 23

Diagnostic plots 24

Diagnostic plots 25
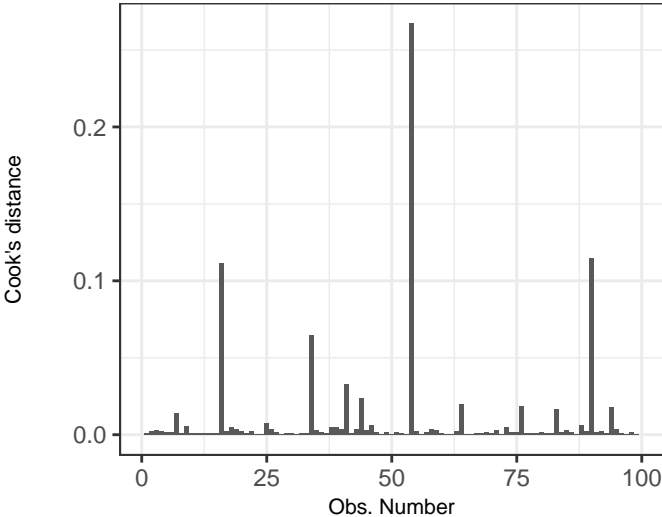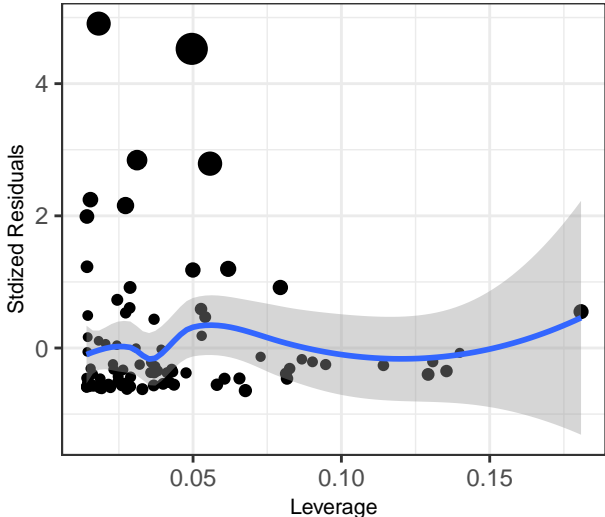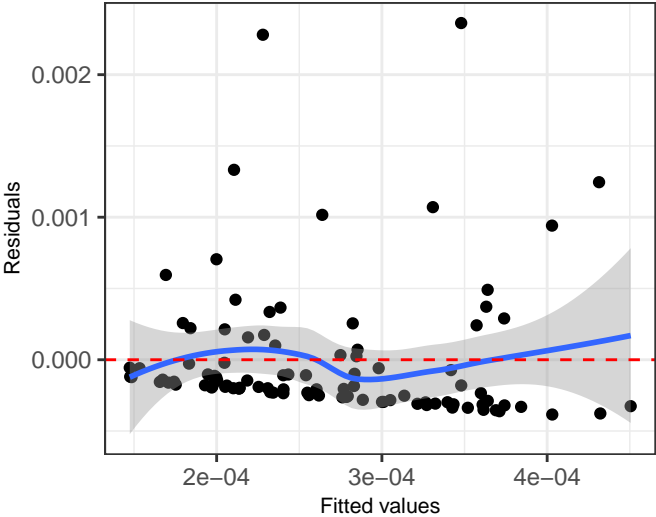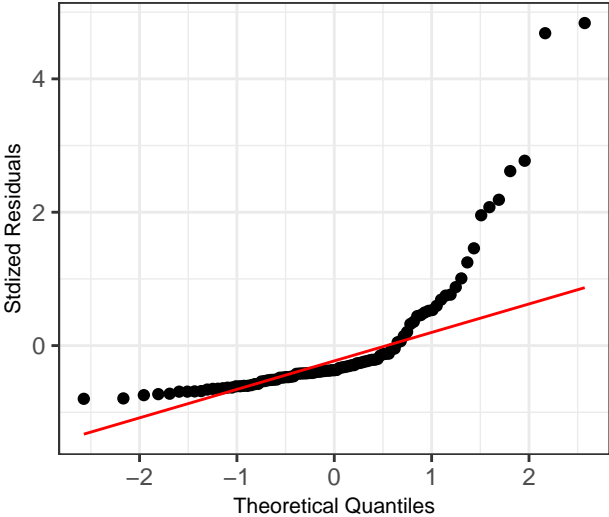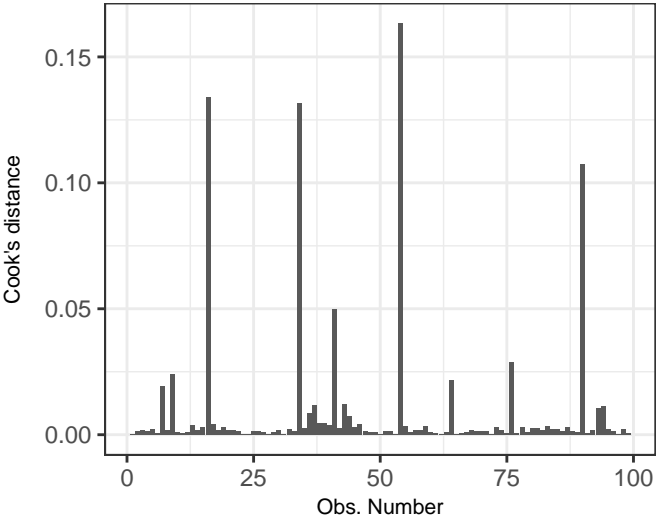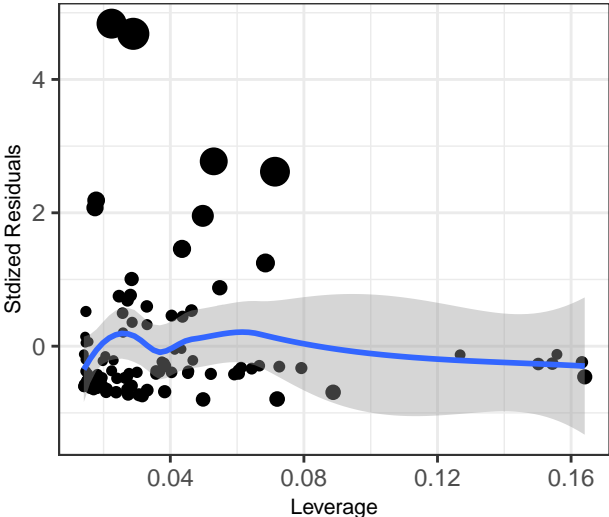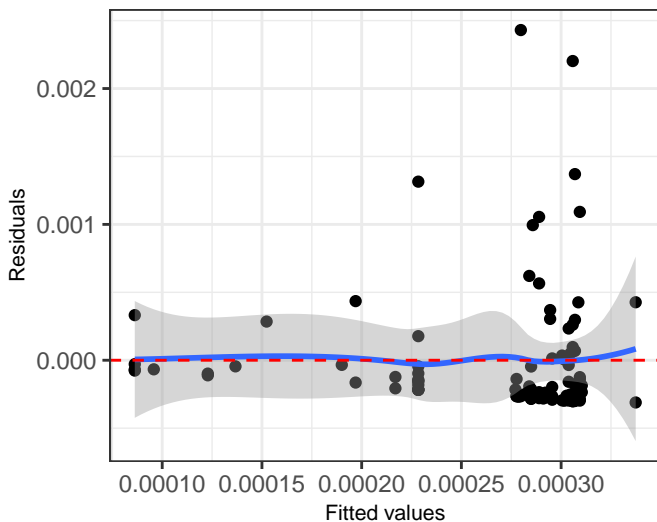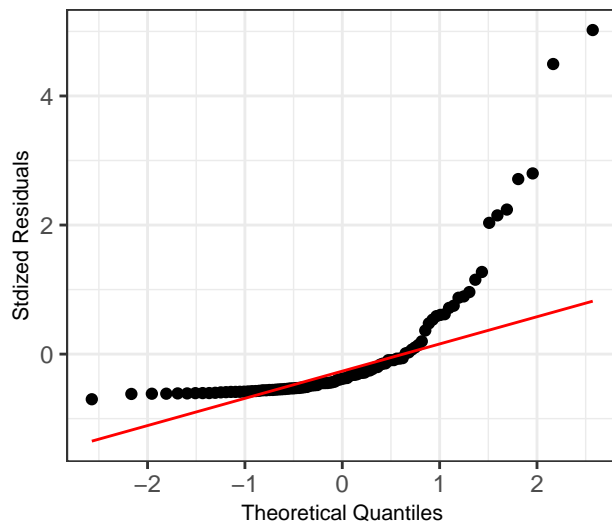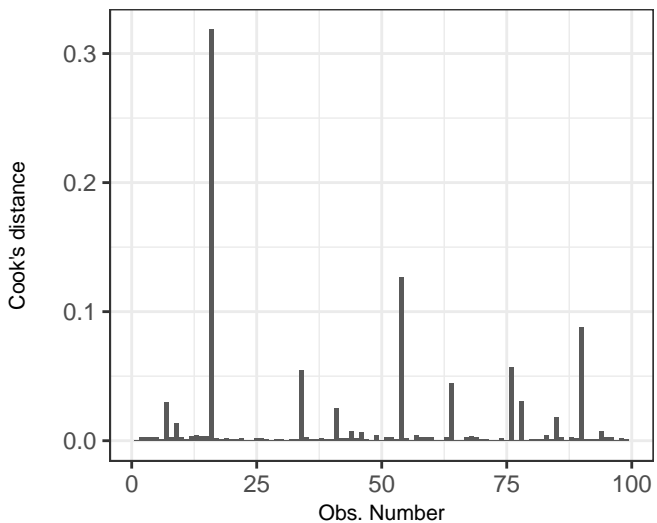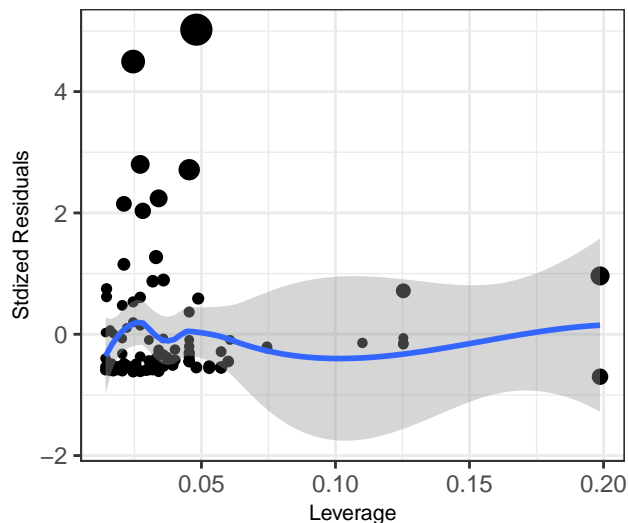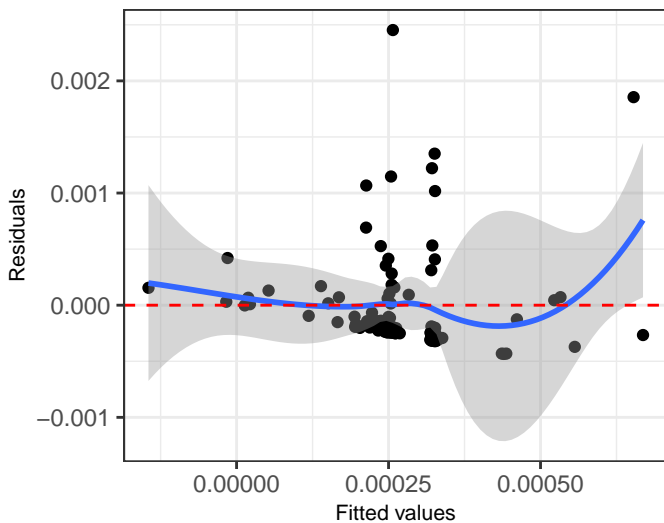

Residual vs Fitted Plot

Normal Q–Q

Cook's distance

Residual vs Leverage Plot

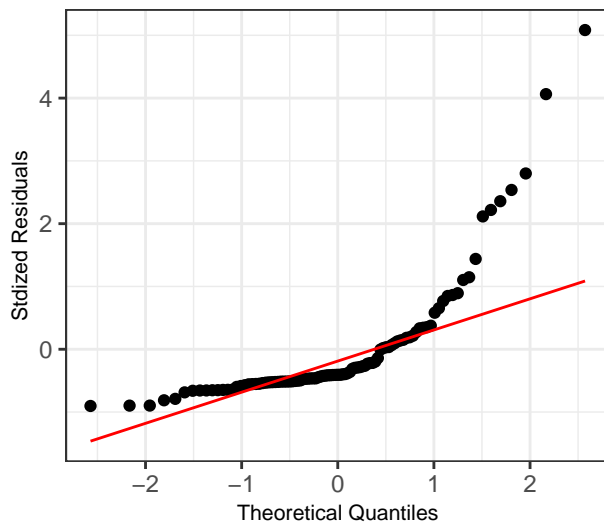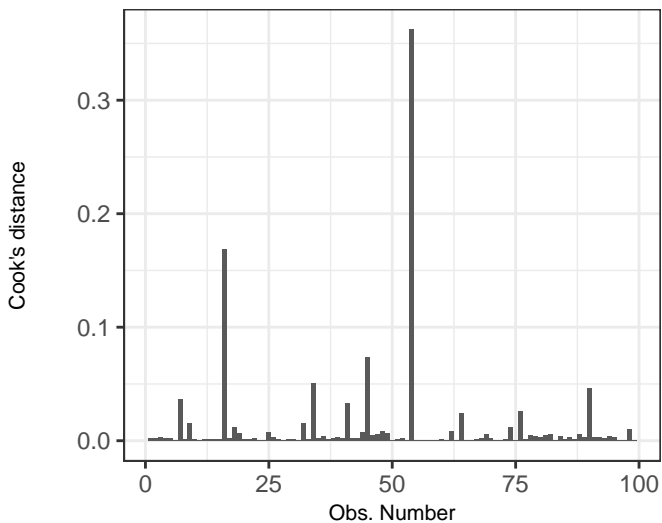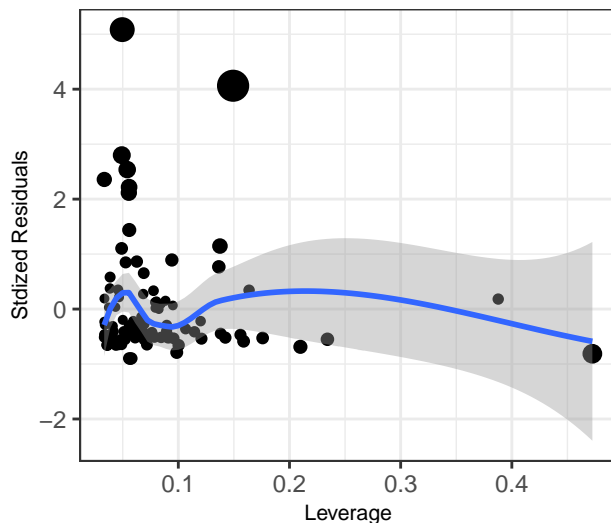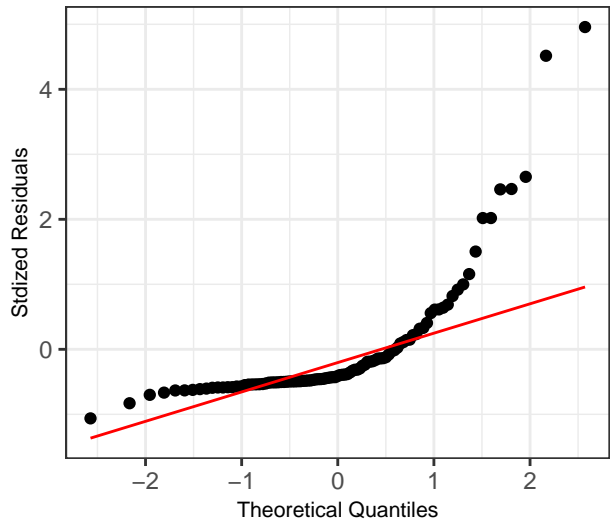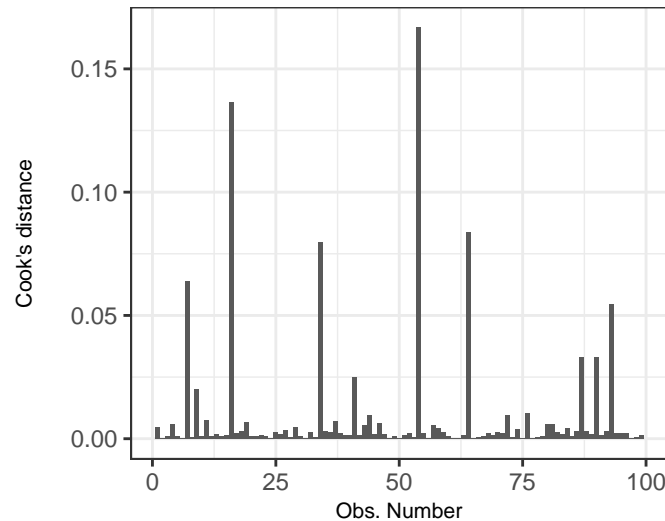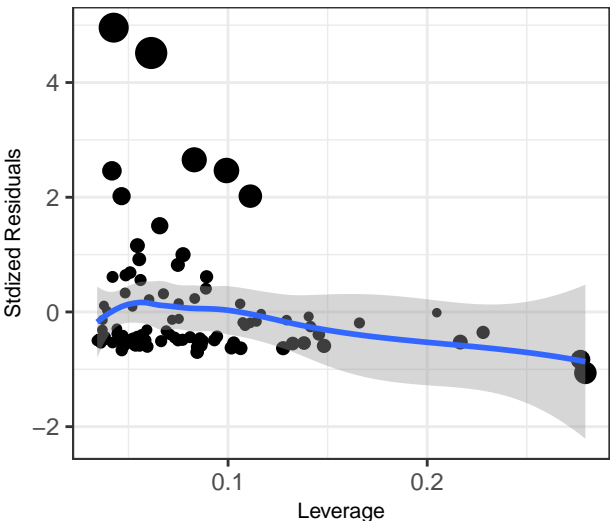# Diagnostic plots 26

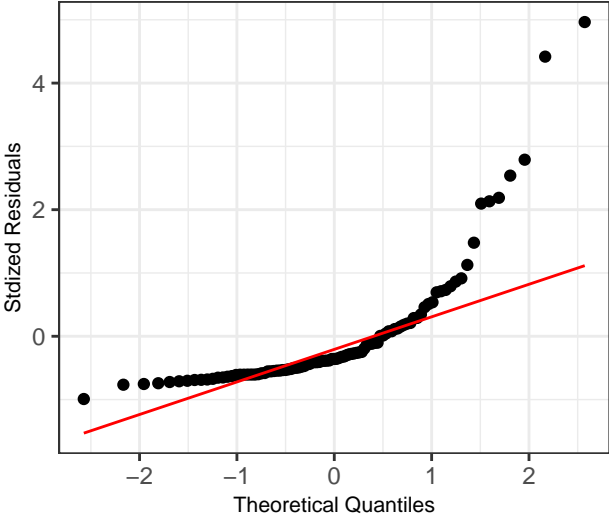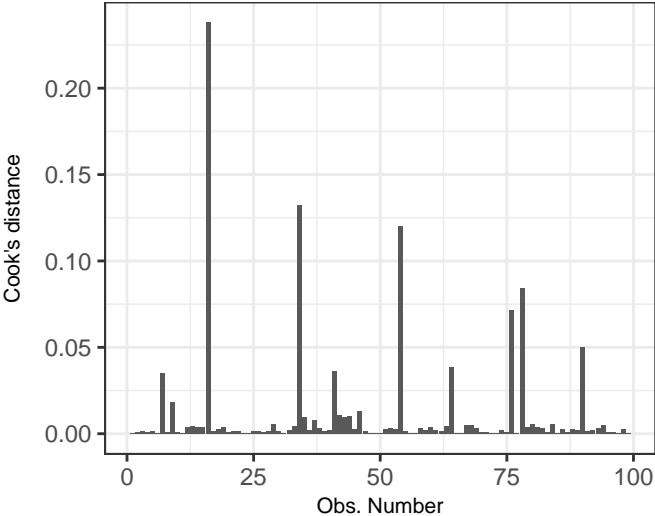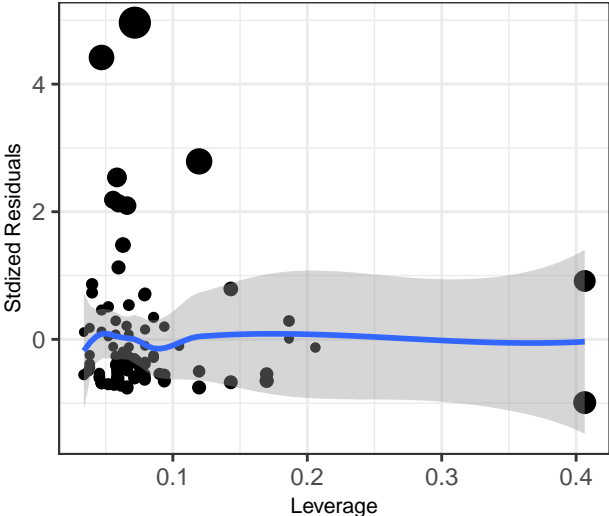## Residual vs Fitted Plot

Normal Q−Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots 27

Diagnostic plots 28

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 29

Diagnostic plots 30

Residual vs Fitted Plot
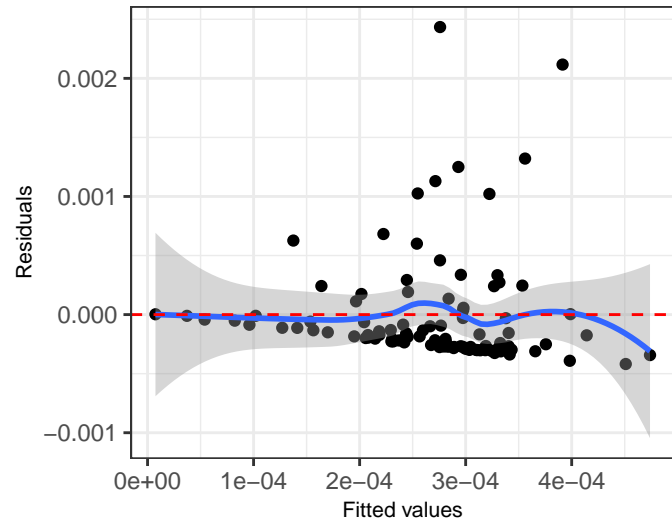

Normal Q–Q

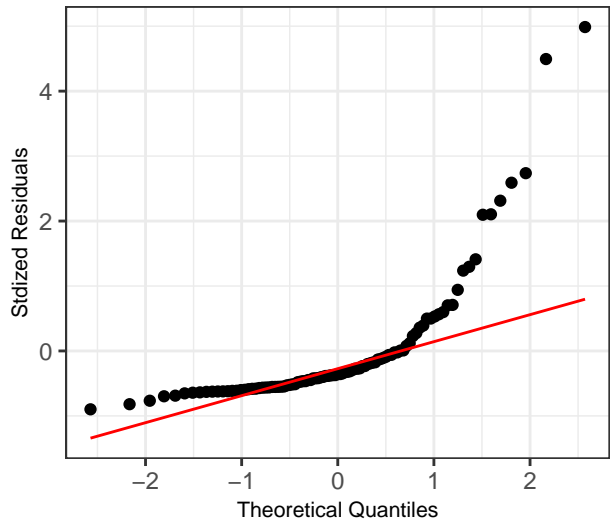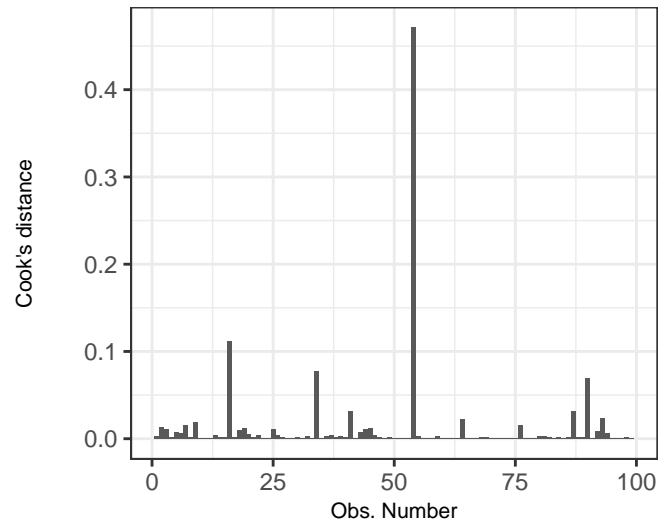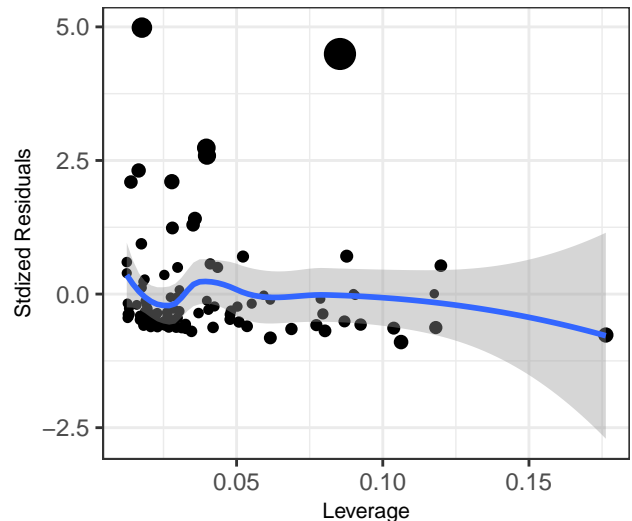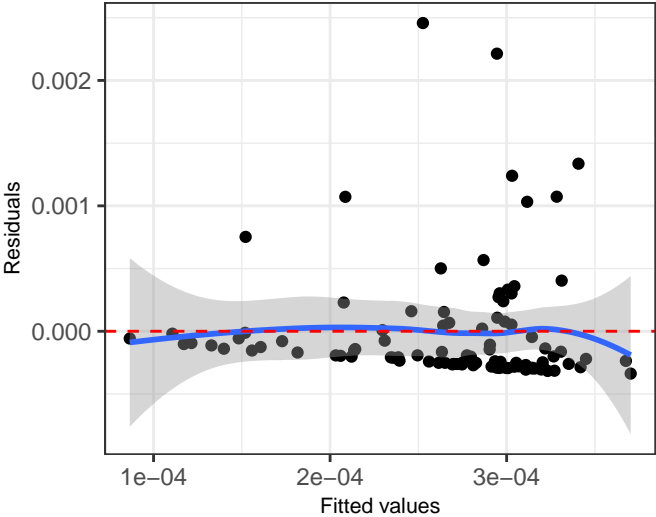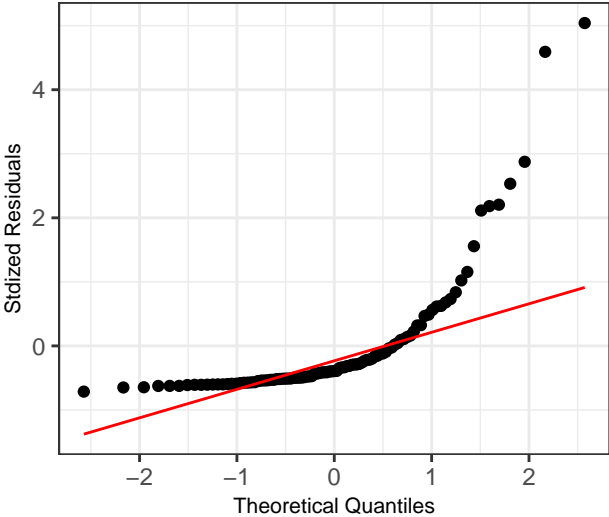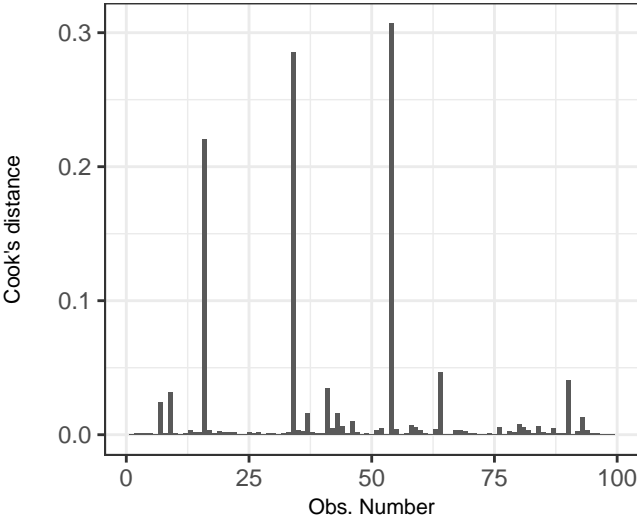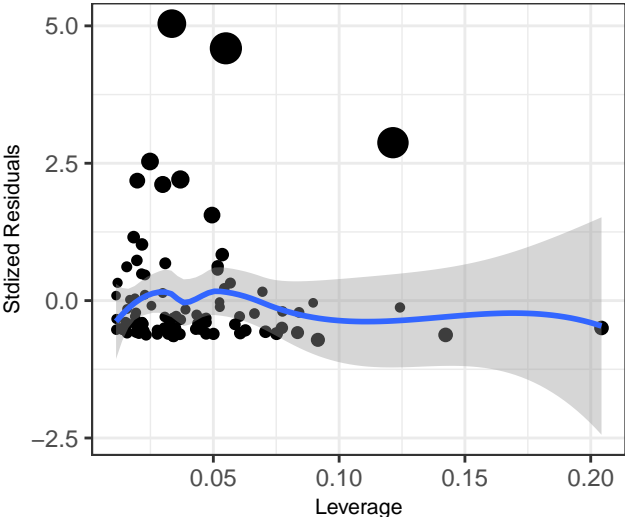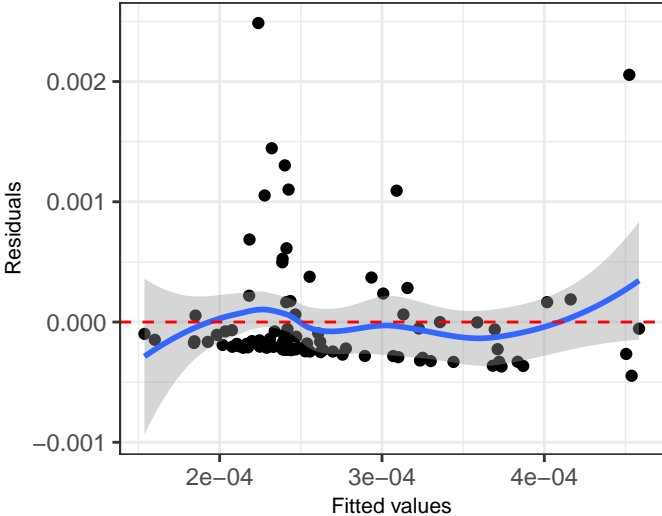## Cook's distance

Residual vs Leverage Plot
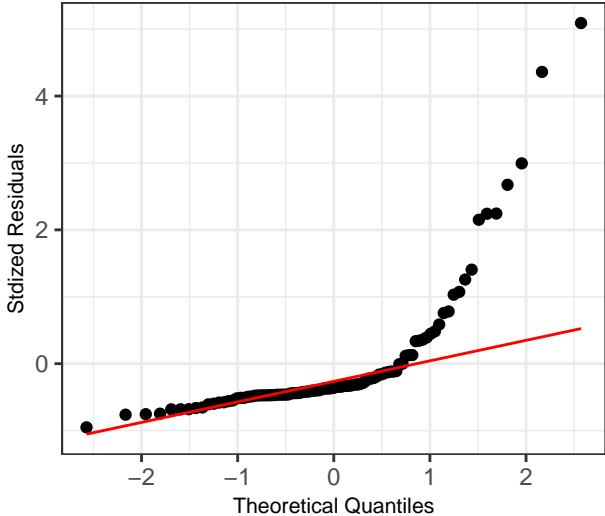

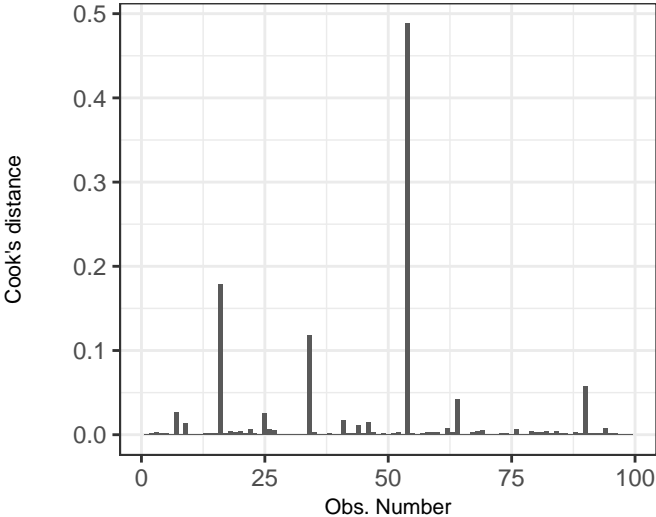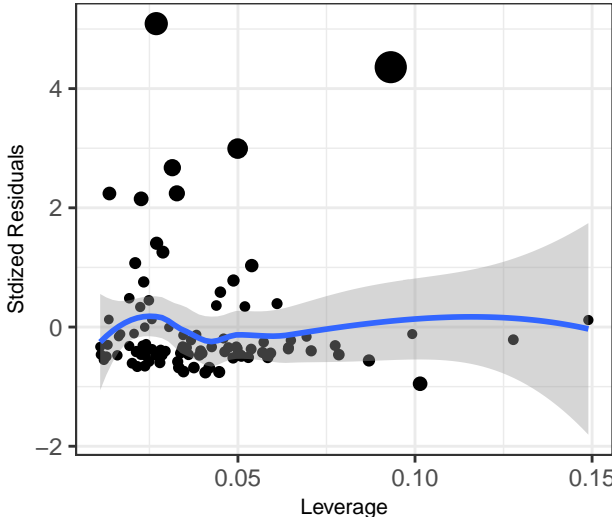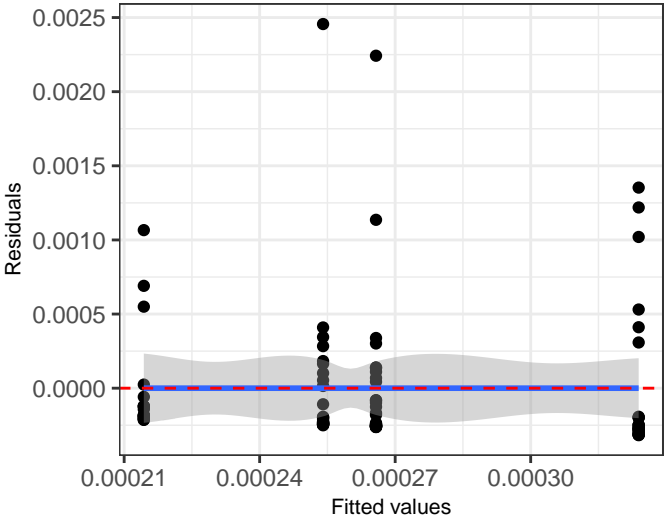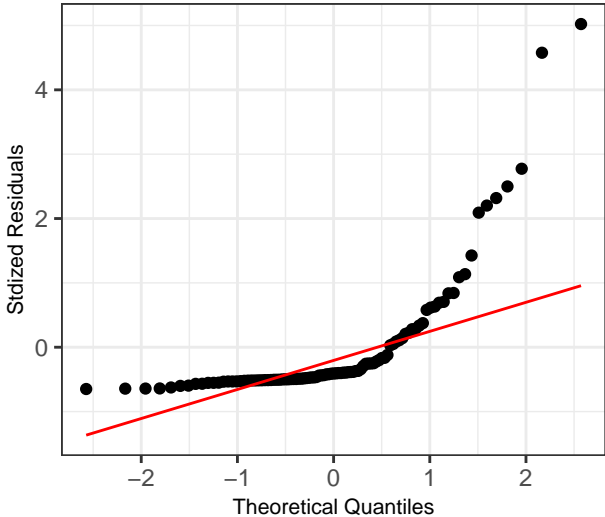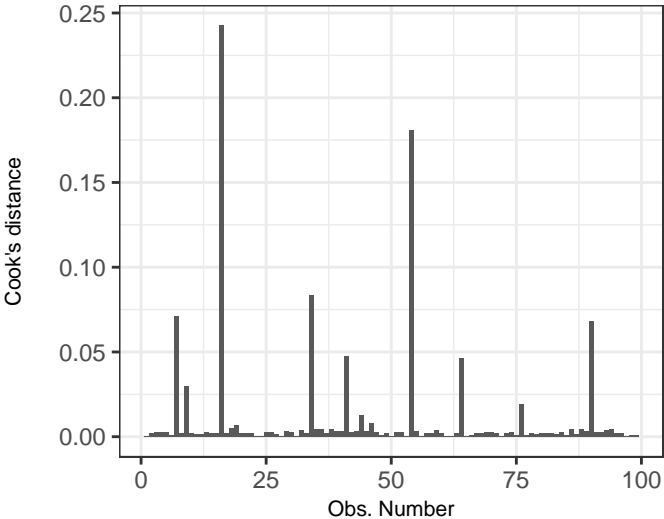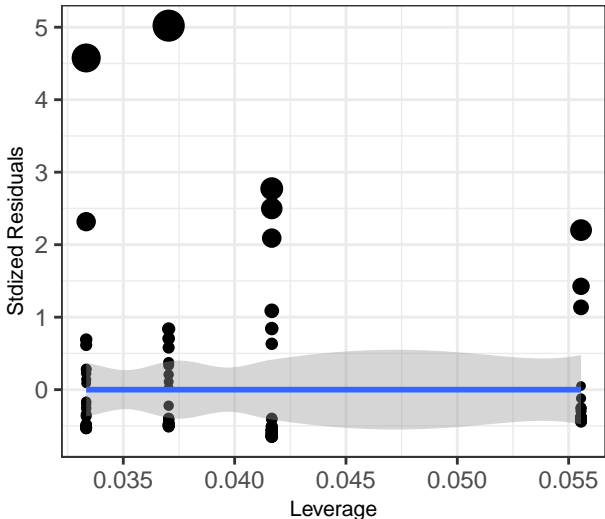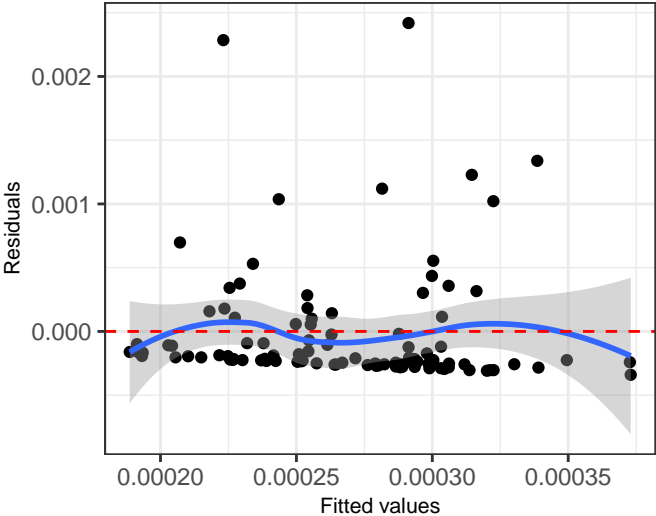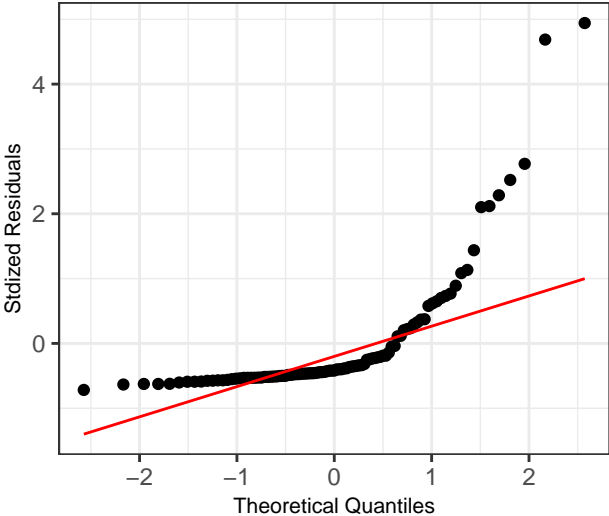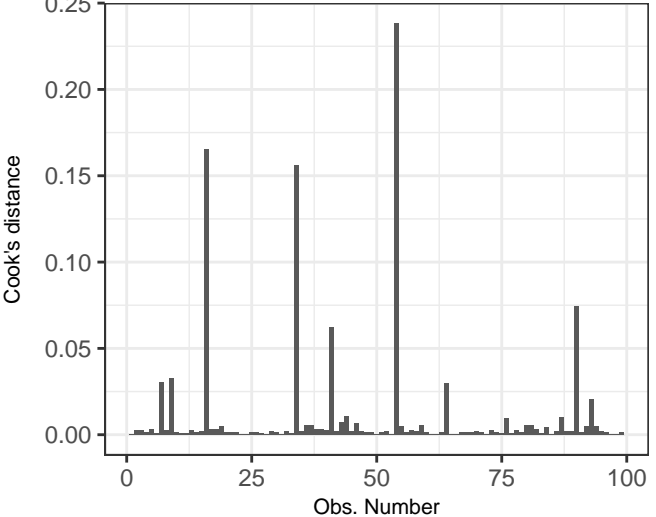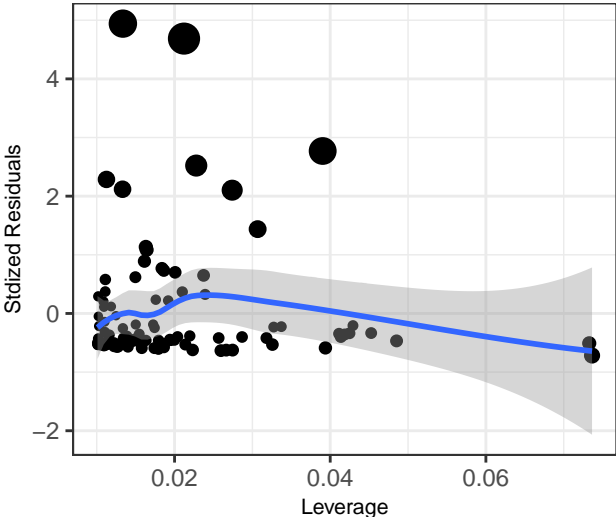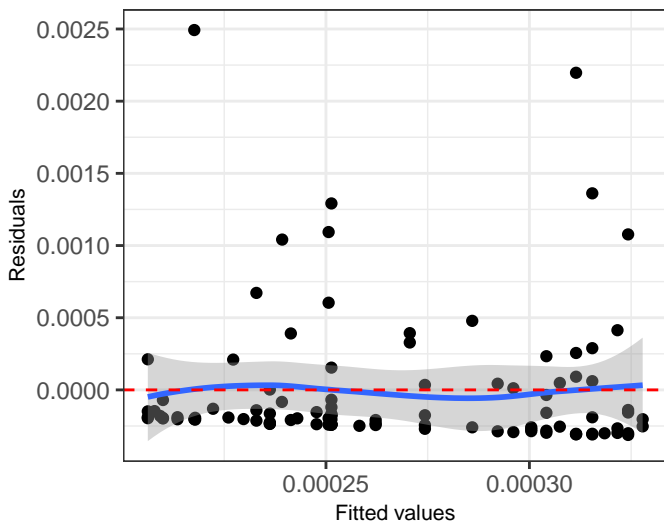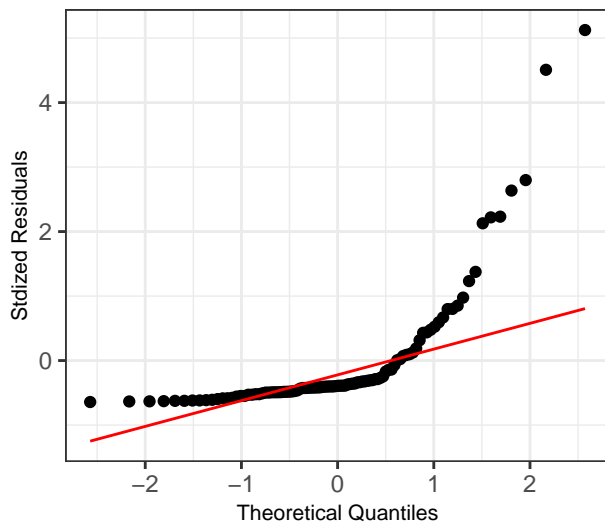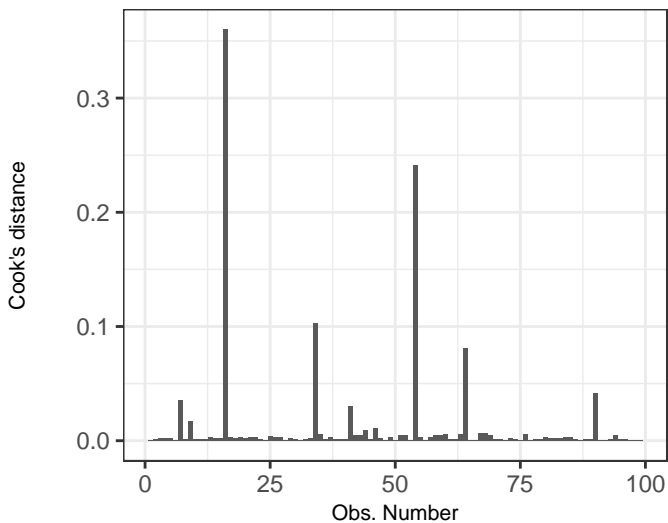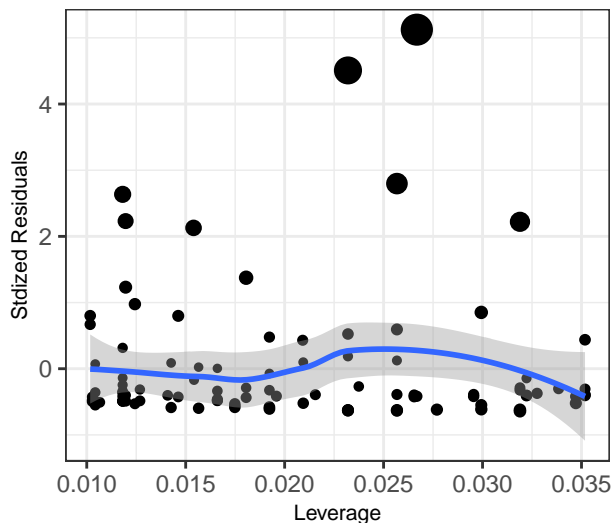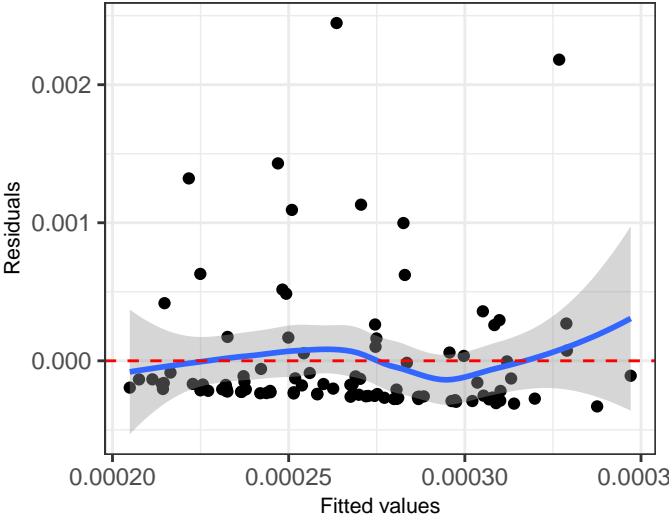Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots 31

Residual vs Fitted Plot

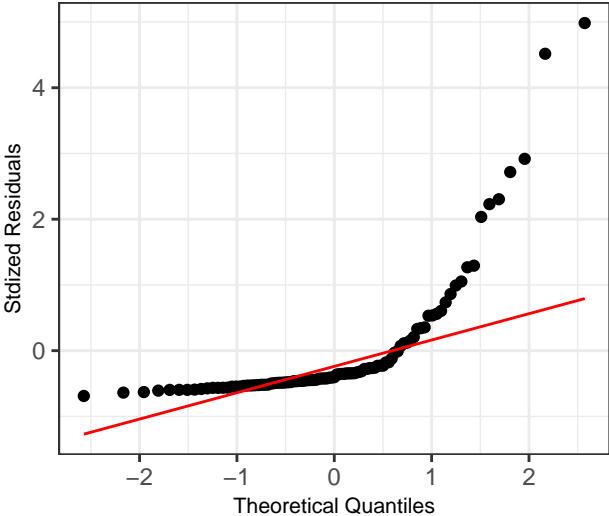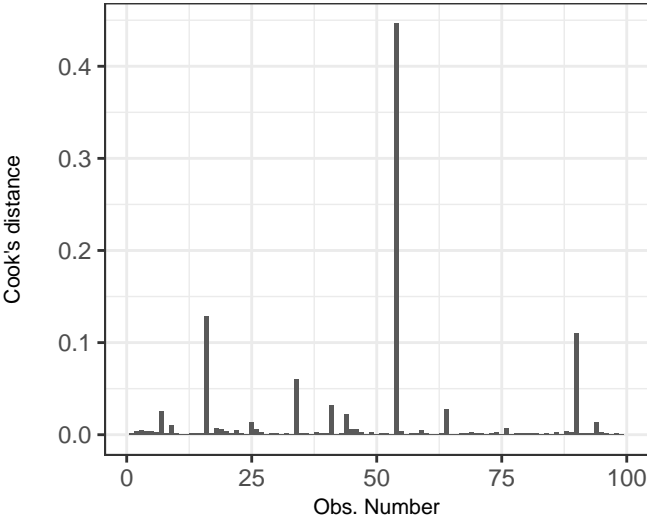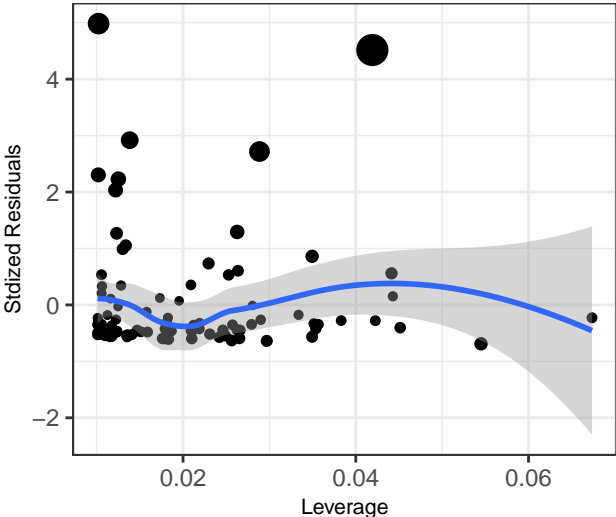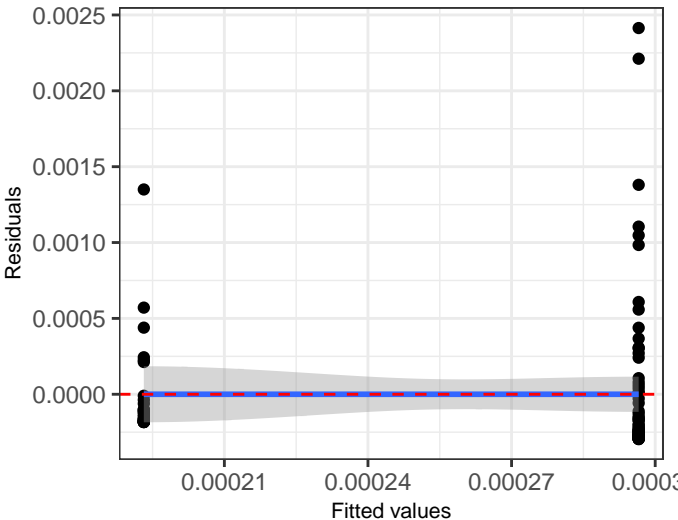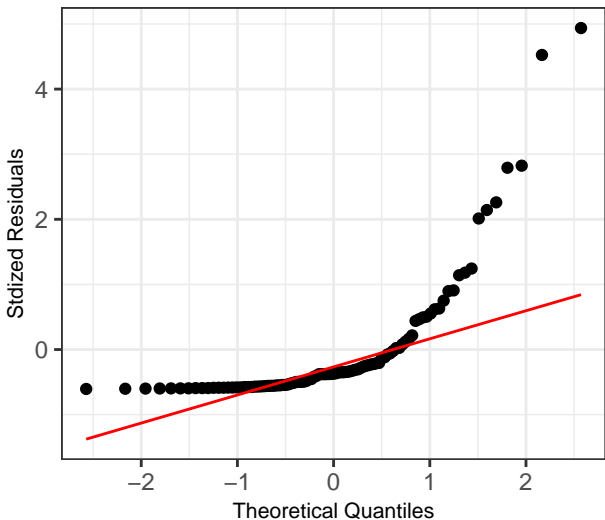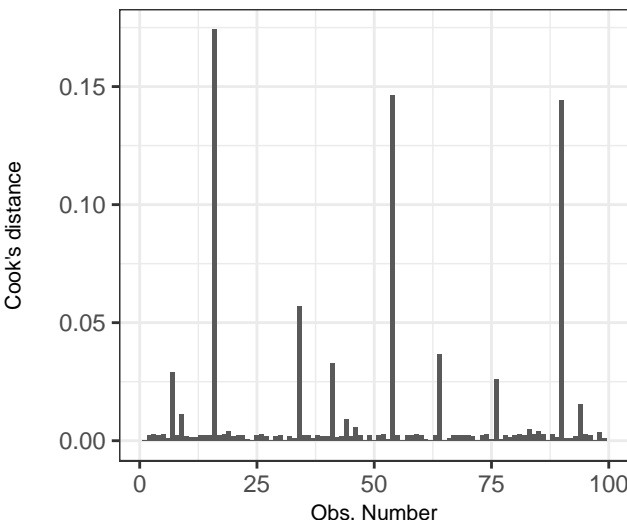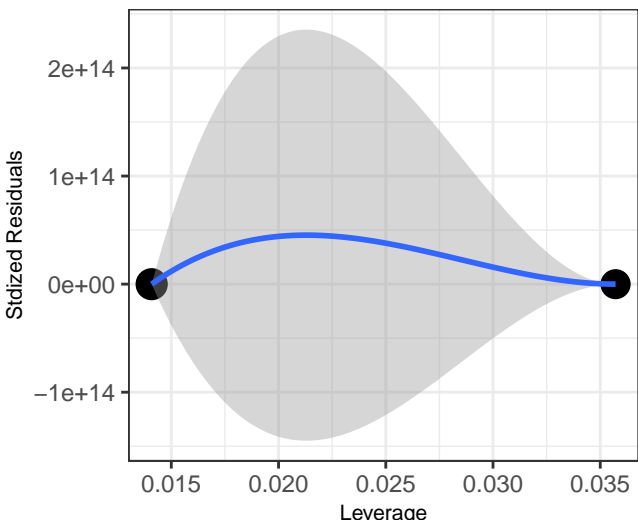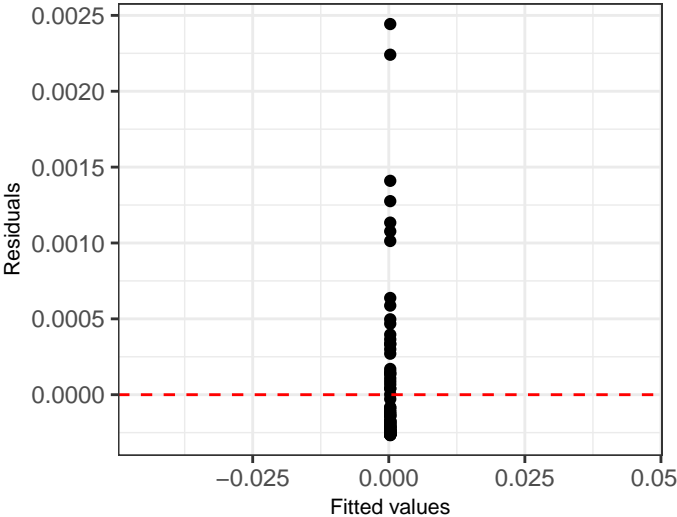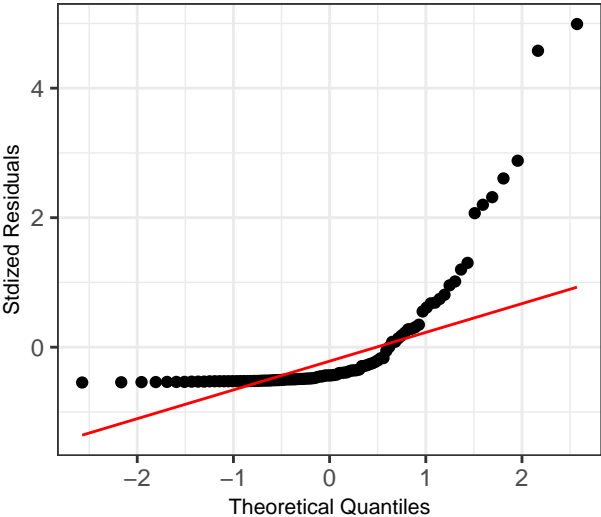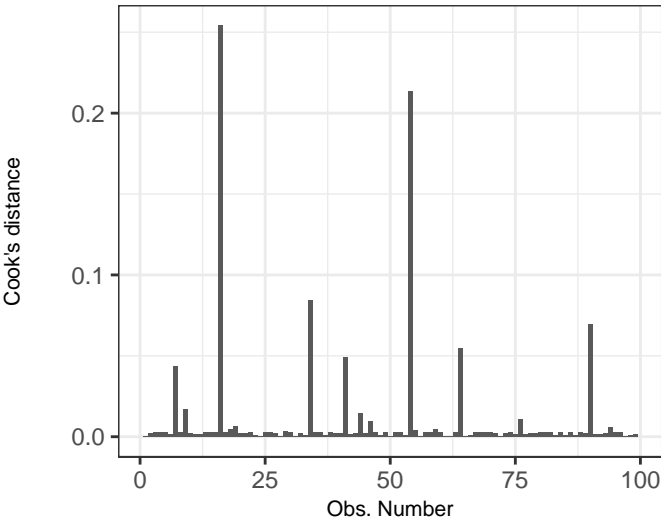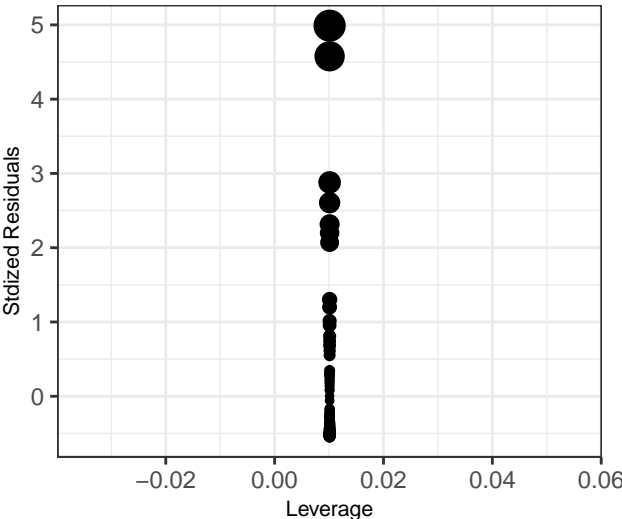## Normal Q-Q

Cook's distance

Residual vs Leverage Plot

Cook's Distance ● 0.05 ● 0.10 ● 0.15 ● 0.20