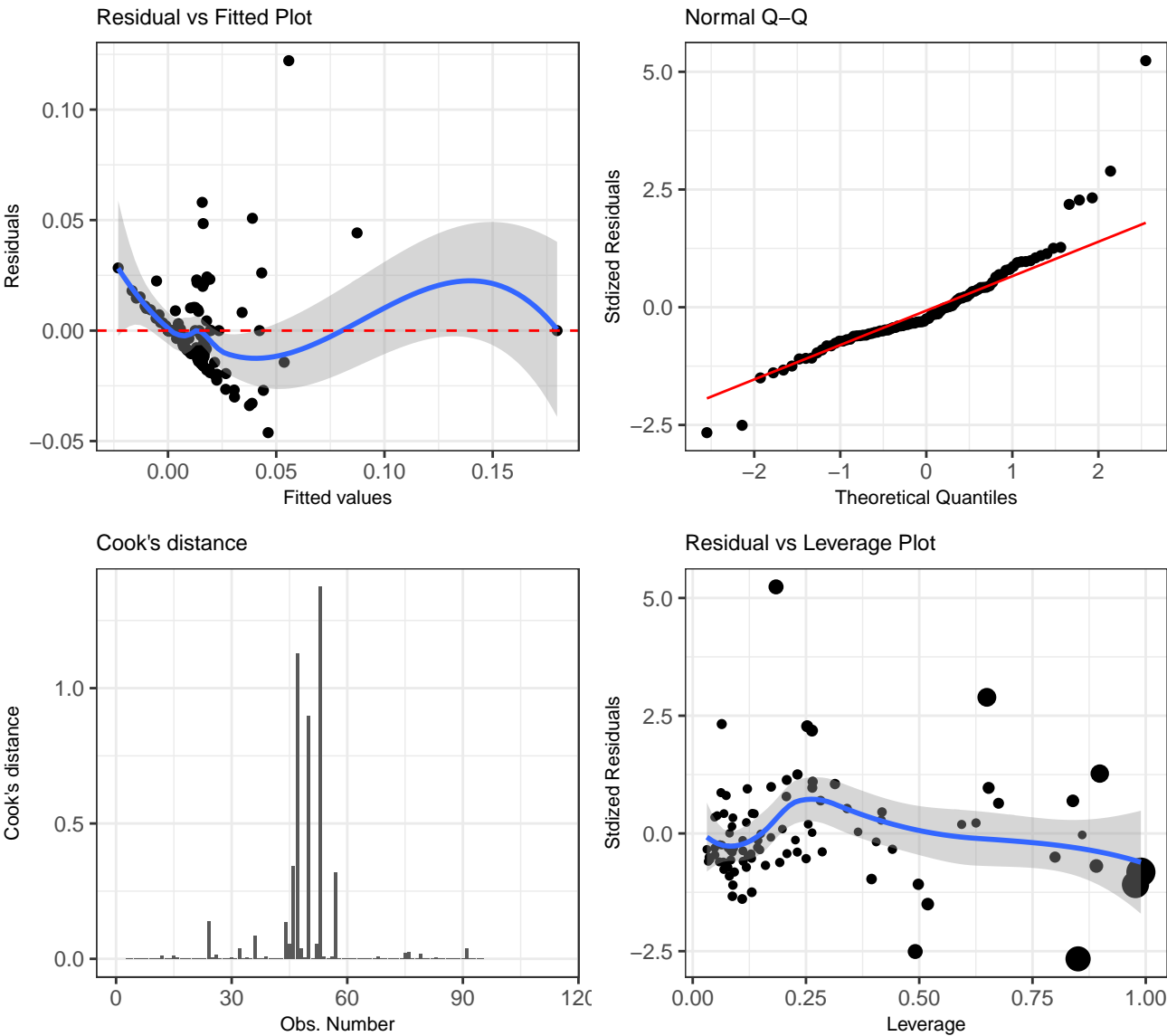


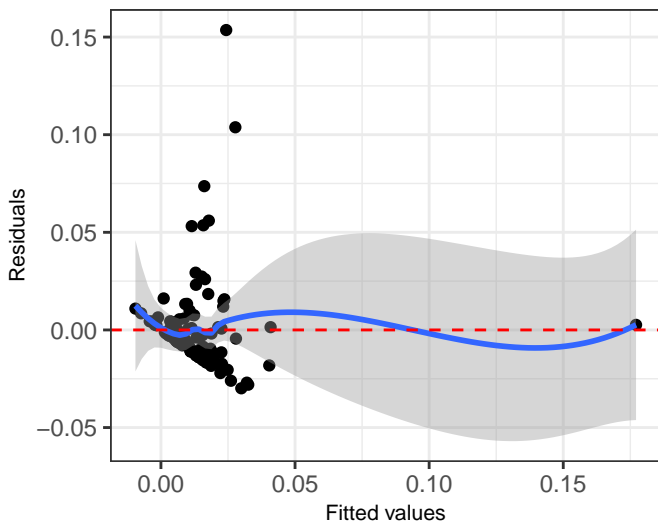
Diagnostic plots 1



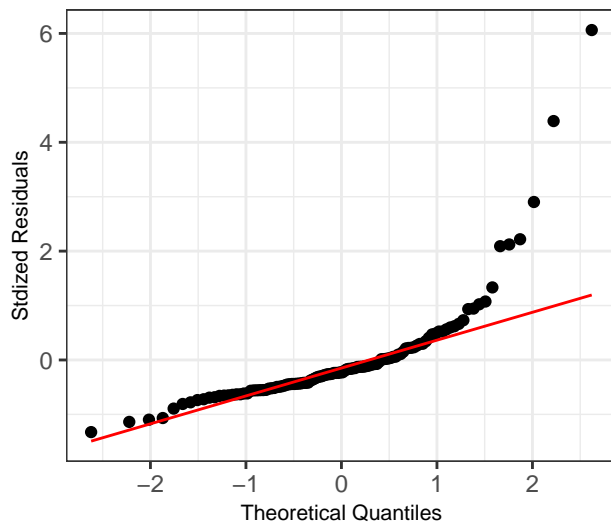
Cook's Distance ● 0.5 ● 1.0

Diagnostic plots 2

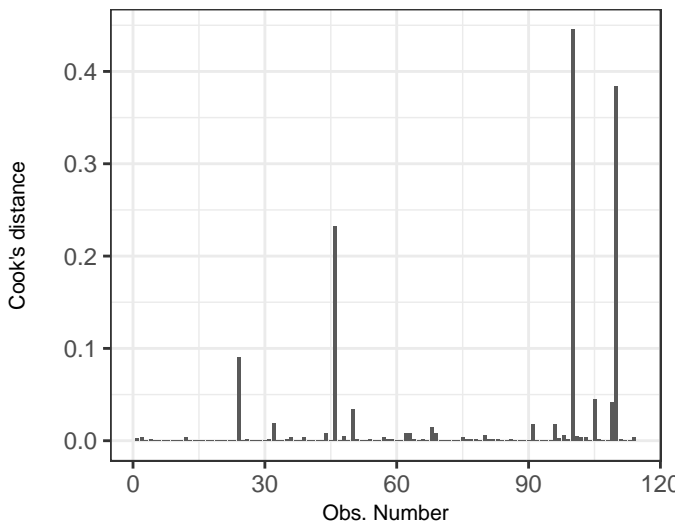
Residual vs Fitted Plot



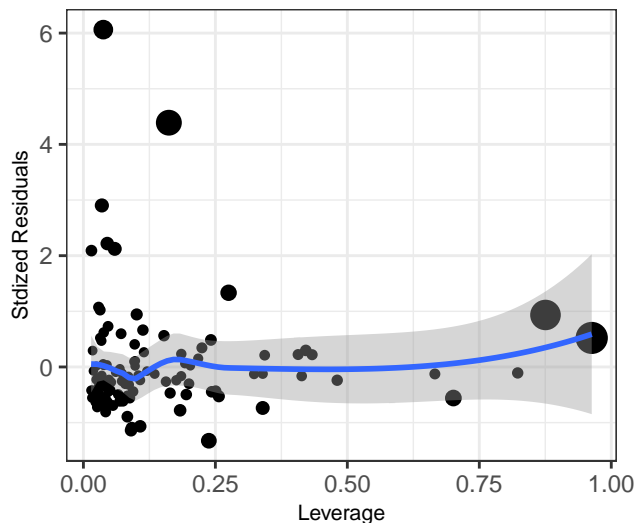
Normal Q-Q



Cook's distance



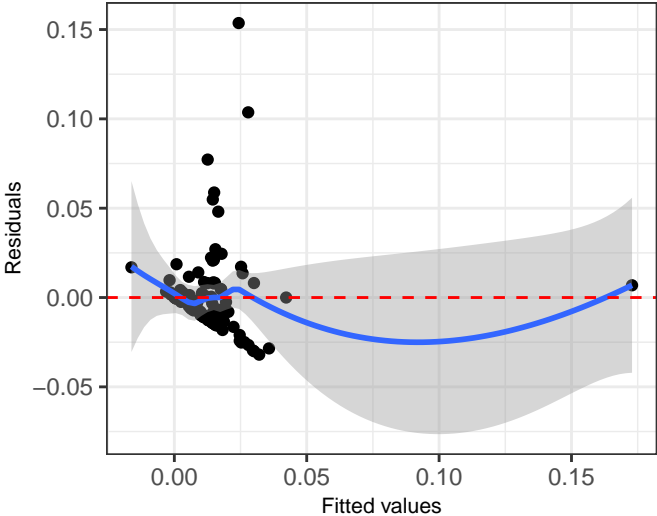
Residual vs Leverage Plot



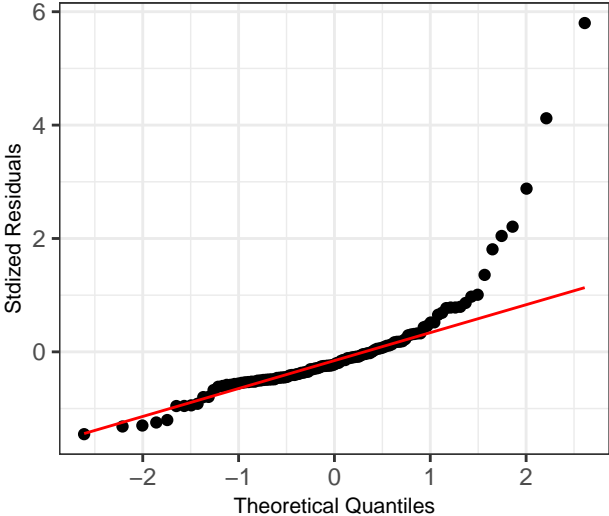
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

Diagnostic plots 3

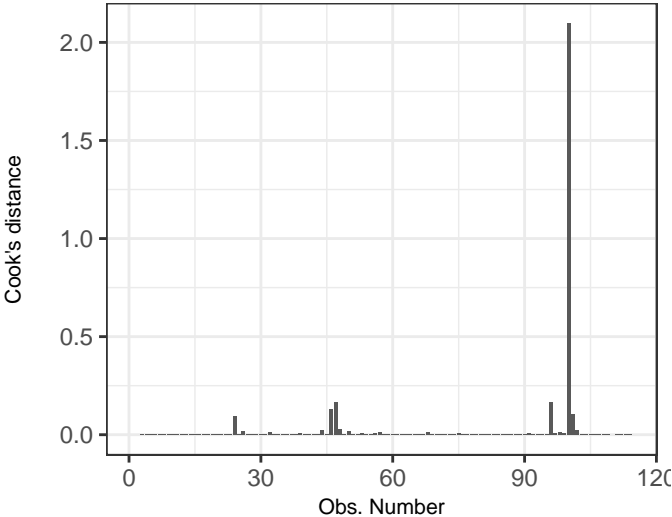
Residual vs Fitted Plot



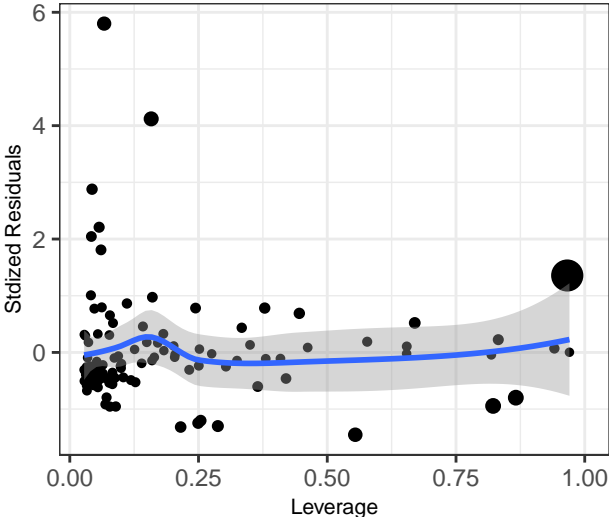
Normal Q-Q



Cook's distance

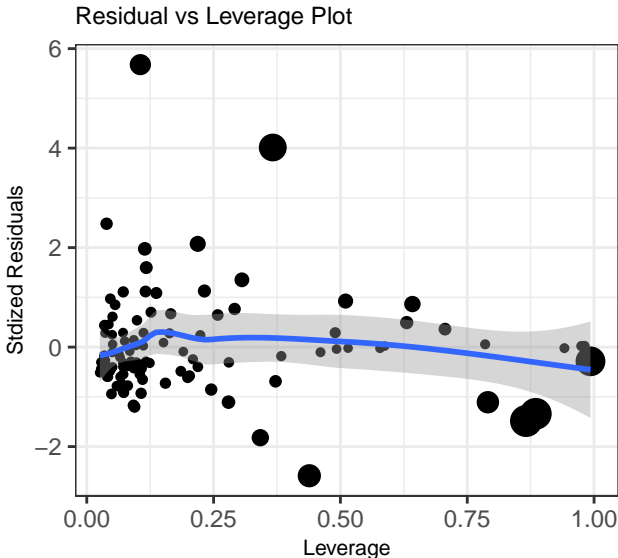
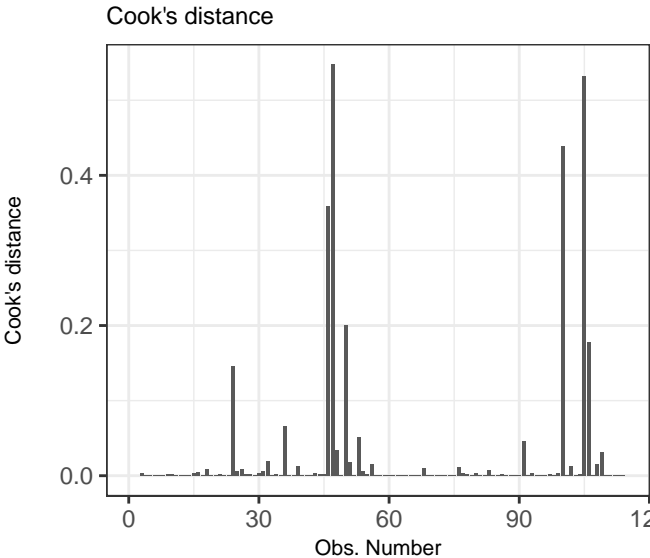
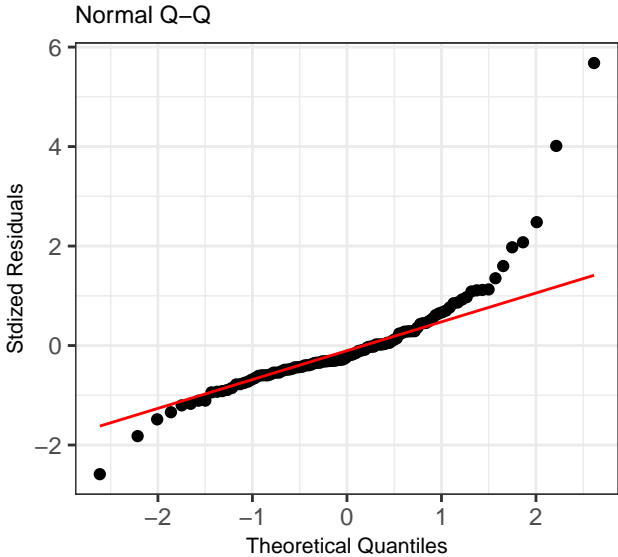
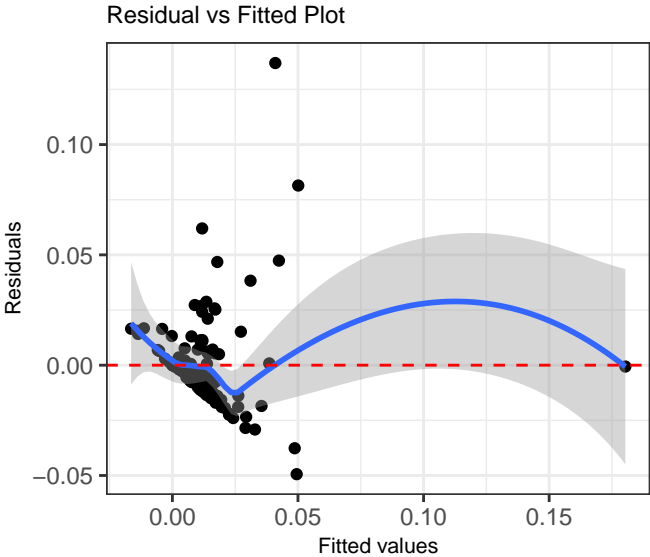


Residual vs Leverage Plot



Cook's Distance ● 0.5 ● 1.0 ● 1.5 ● 2

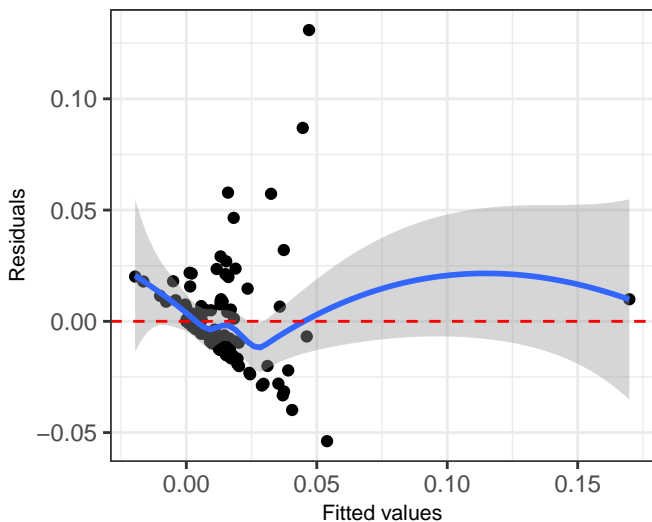
Diagnostic plots 4



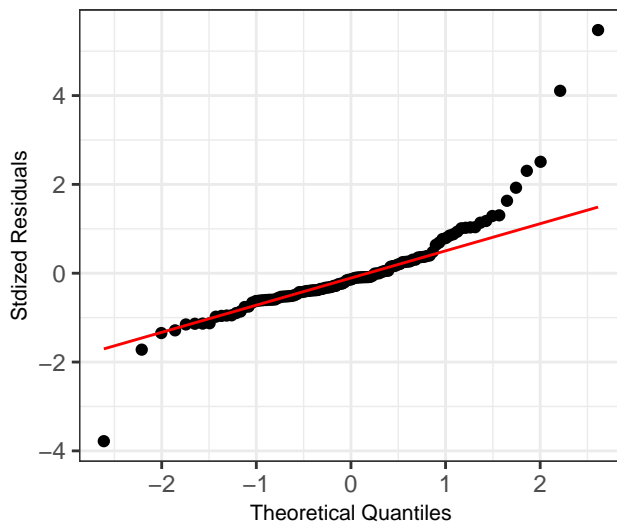
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

Diagnostic plots 5

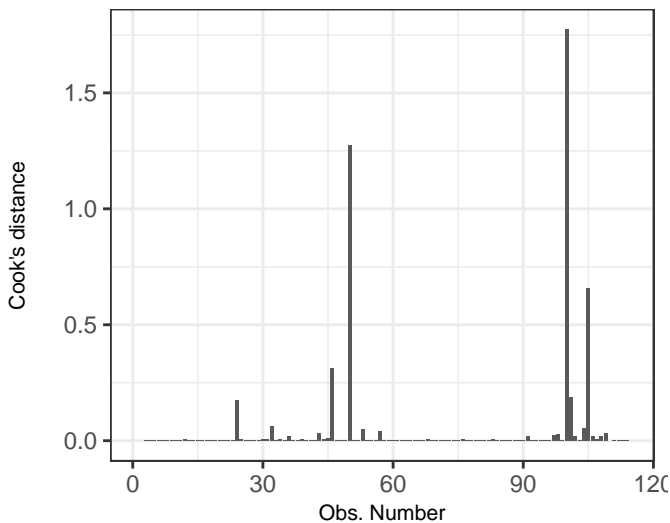
Residual vs Fitted Plot



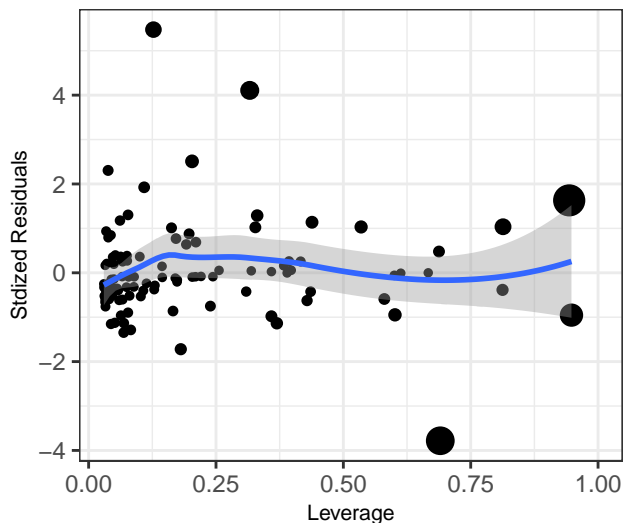
Normal Q-Q



Cook's distance



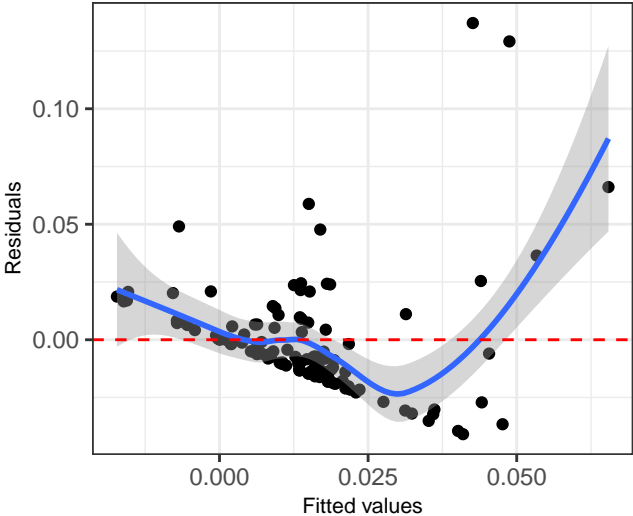
Residual vs Leverage Plot



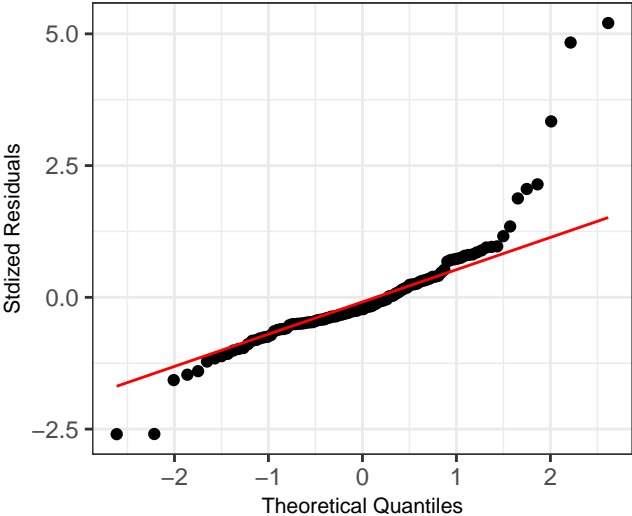
Cook's Distance ● 0.5 ● 1.0 ● 1.5

Diagnostic plots 6

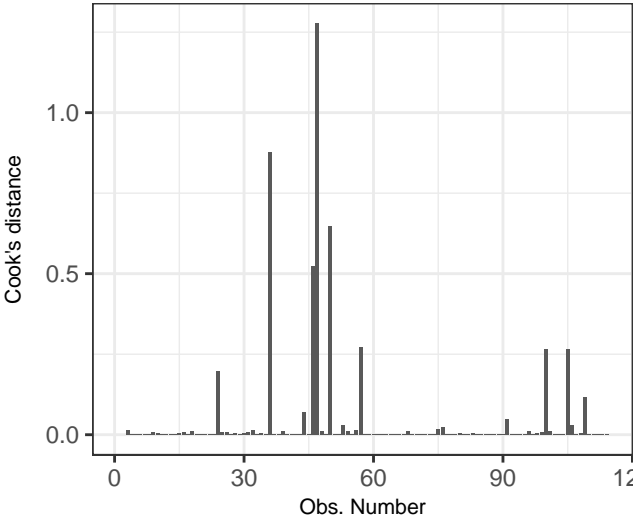
Residual vs Fitted Plot



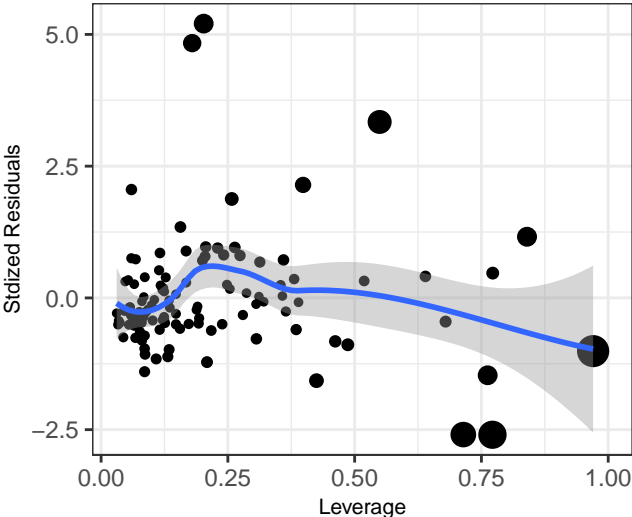
Normal Q-Q



Cook's distance



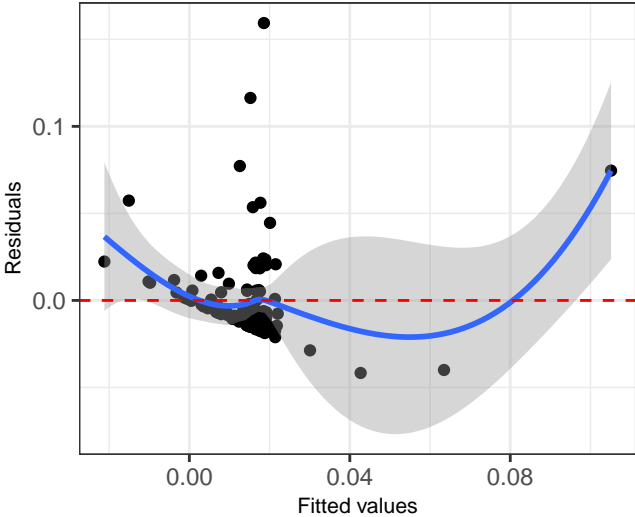
Residual vs Leverage Plot



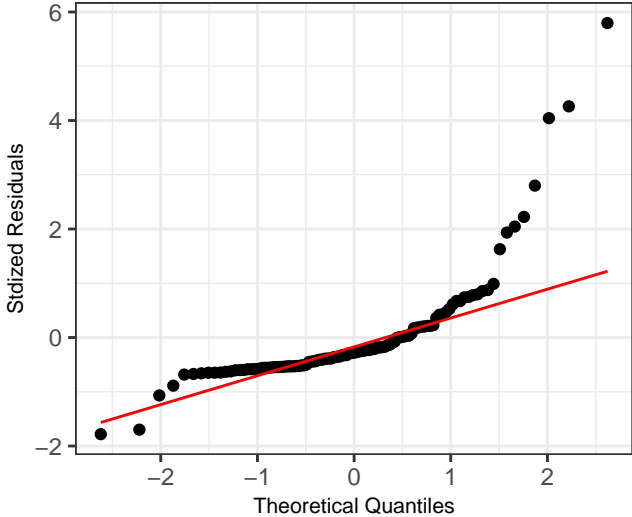
Cook's Distance ● 0.25 ● 0.50 ● 0.75 ● 1.00

Diagnostic plots 7

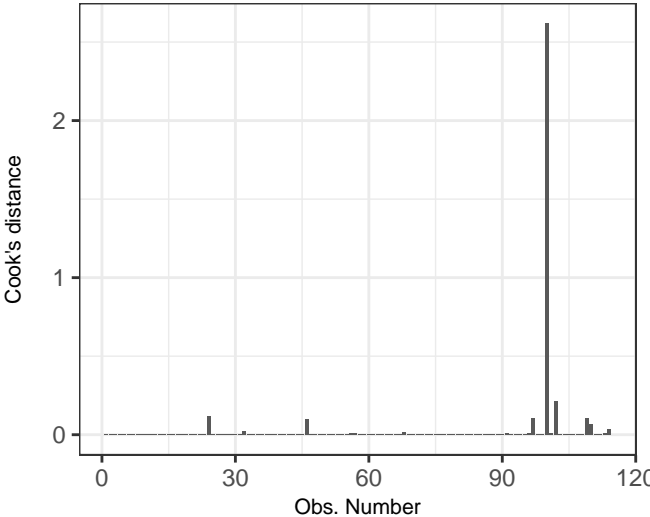
Residual vs Fitted Plot



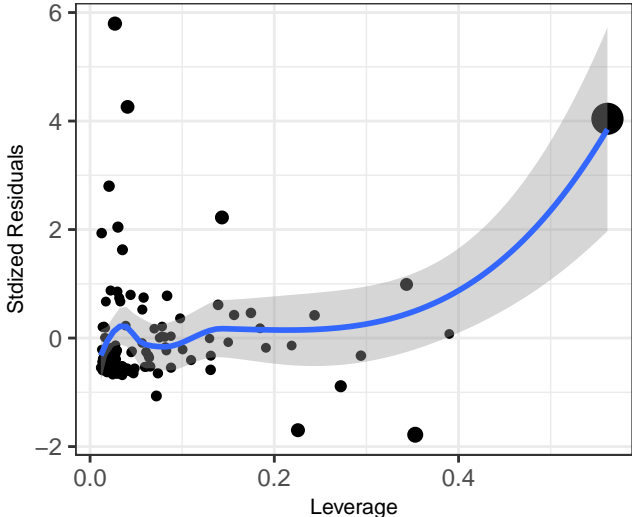
Normal Q-Q



Cook's distance



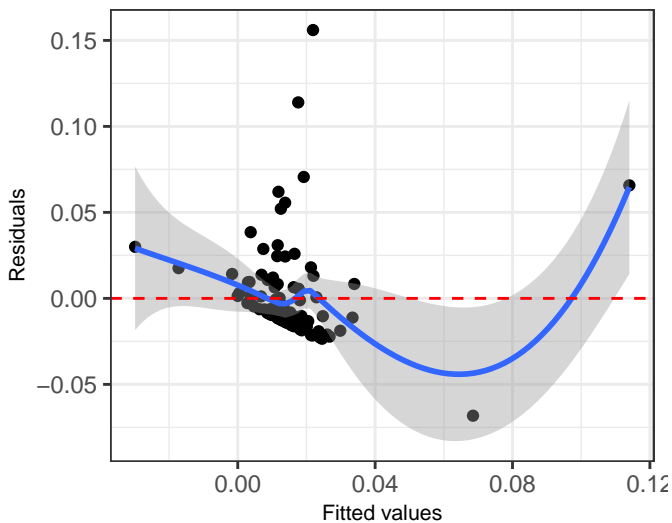
Residual vs Leverage Plot



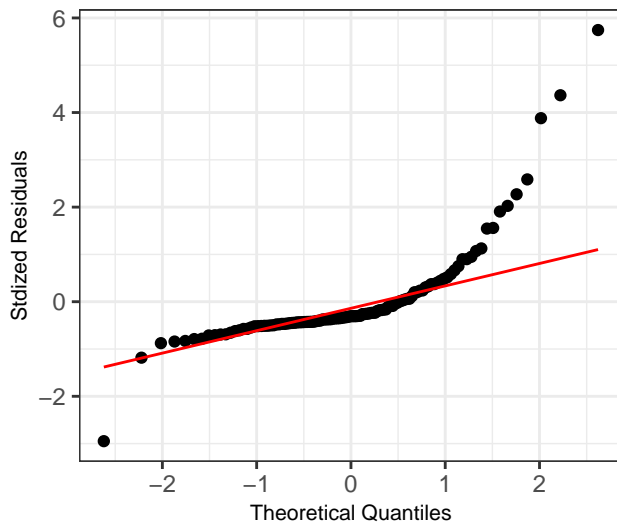
Cook's Distance ● 0.5 ● 1.0 ● 1.5 ● 2.0 ●

Diagnostic plots 8

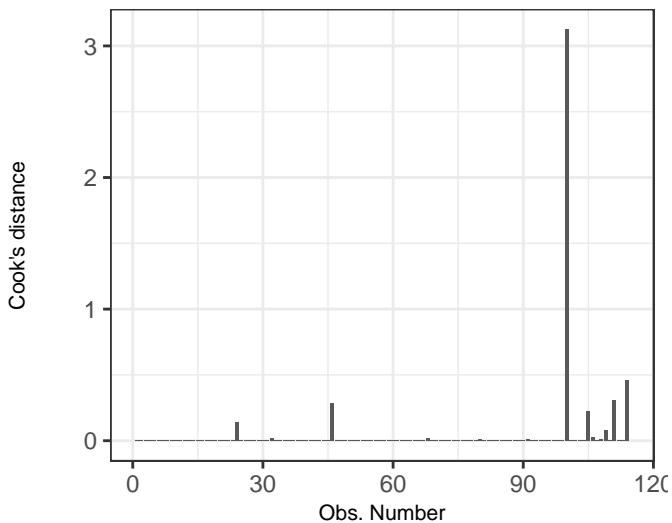
Residual vs Fitted Plot



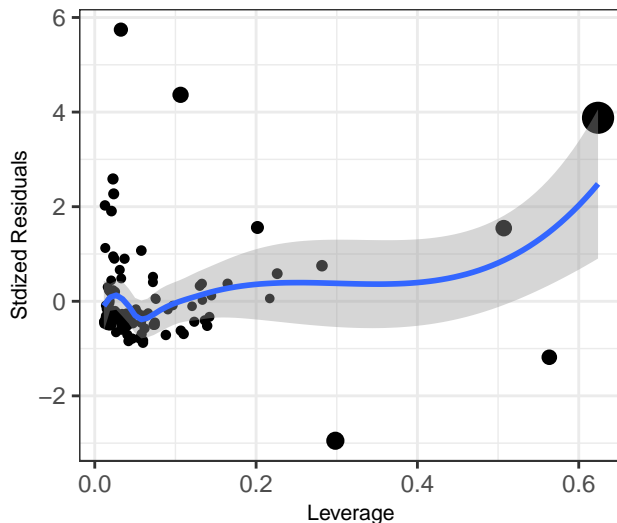
Normal Q-Q



Cook's distance



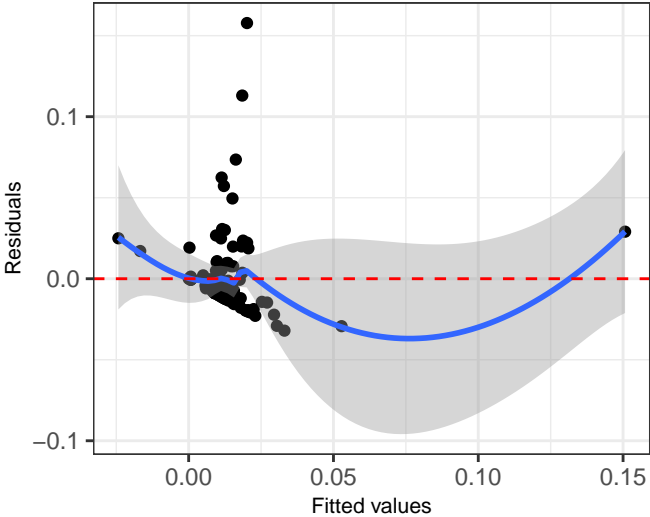
Residual vs Leverage Plot



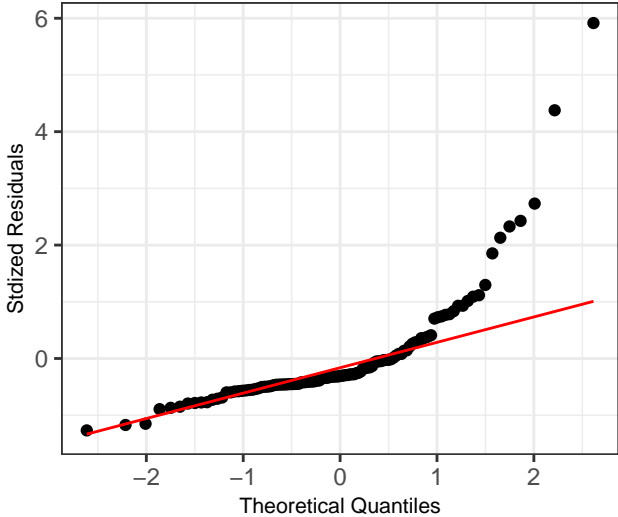
Cook's Distance ● 1 ● 2 ● 3

Diagnostic plots 9

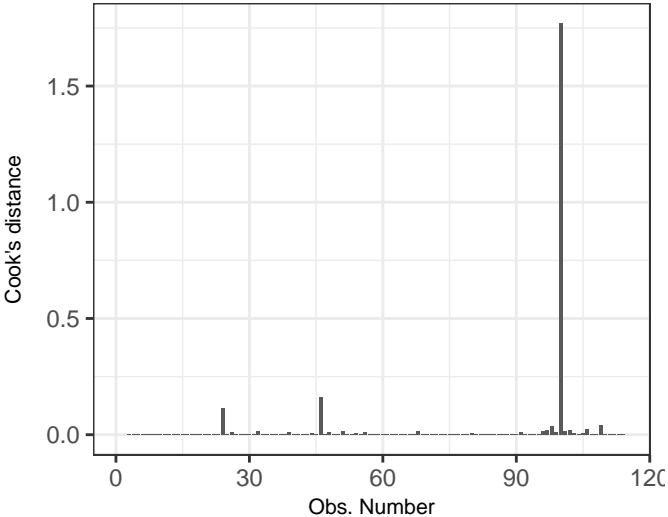
Residual vs Fitted Plot



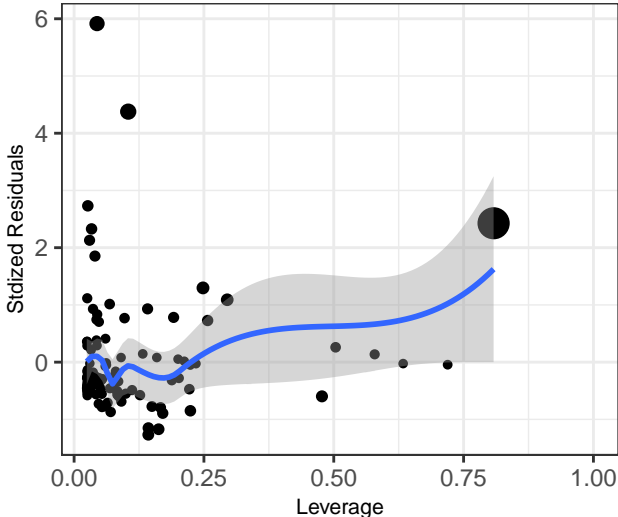
Normal Q-Q



Cook's distance



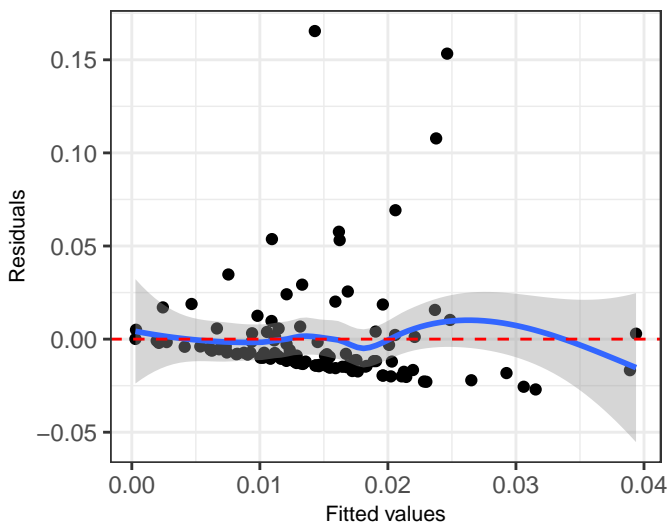
Residual vs Leverage Plot



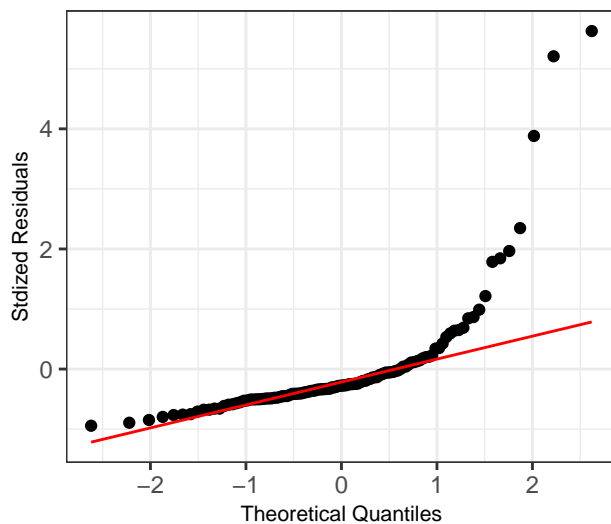
Cook's Distance ● 0.5 ● 1.0 ● 1.5

Diagnostic plots 10

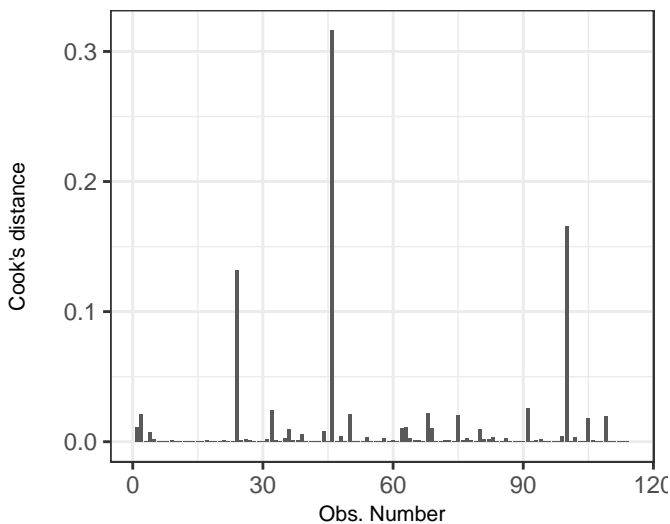
Residual vs Fitted Plot



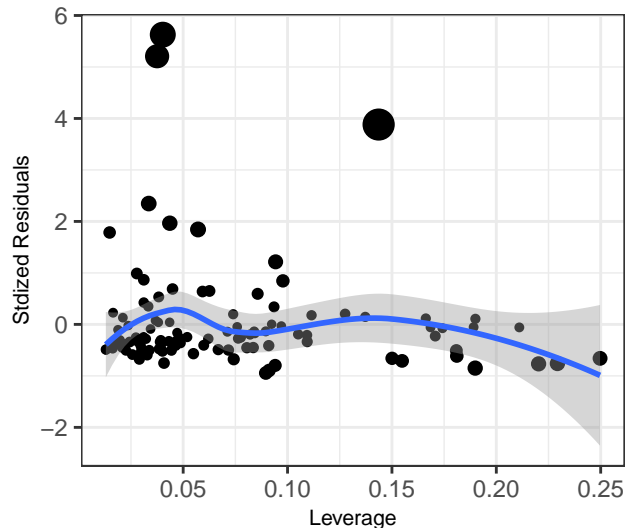
Normal Q-Q



Cook's distance

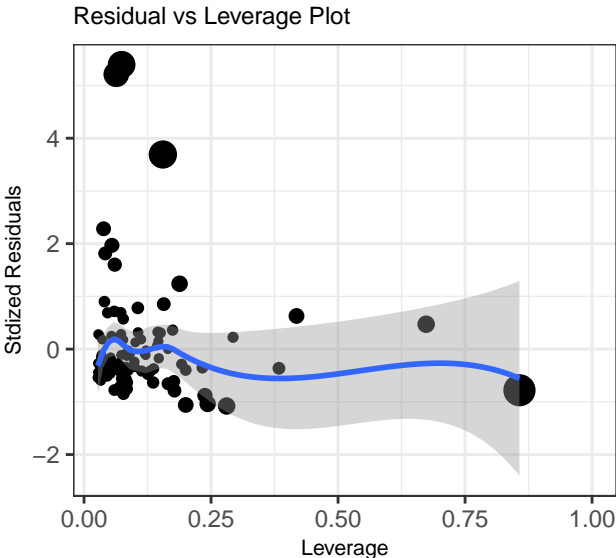
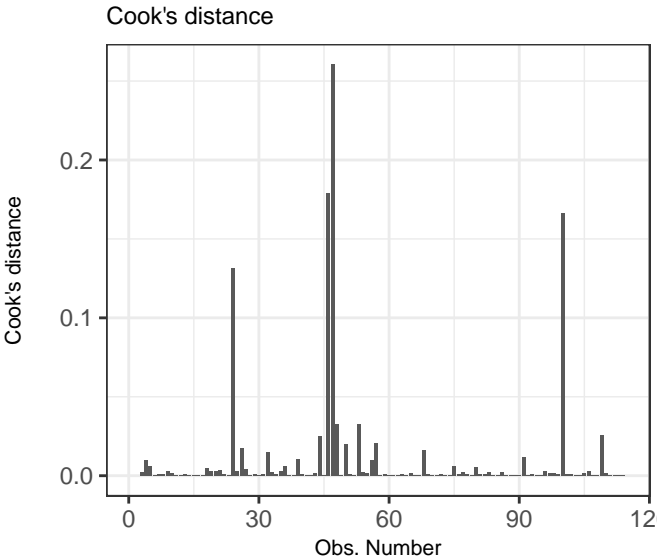
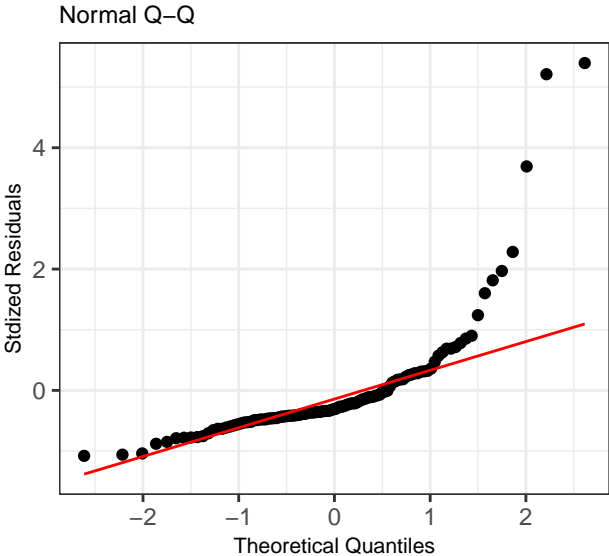
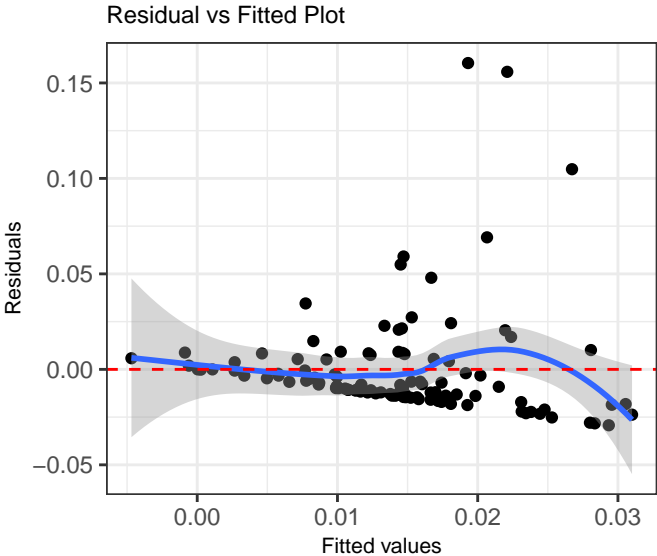


Residual vs Leverage Plot



Cook's Distance ● 0.1 ● 0.2 ● 0.3

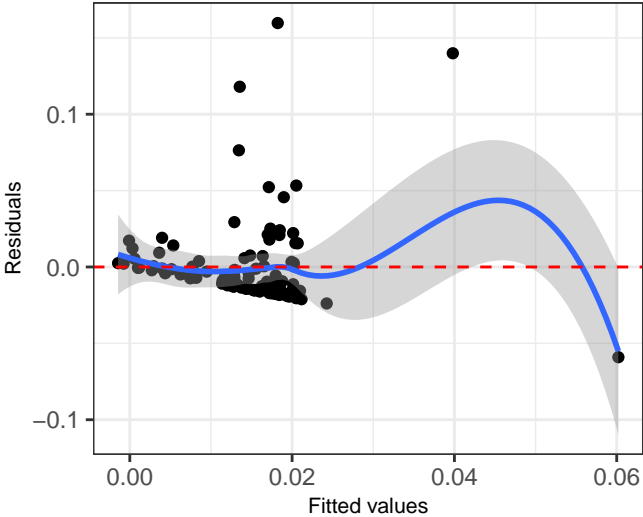
Diagnostic plots 11



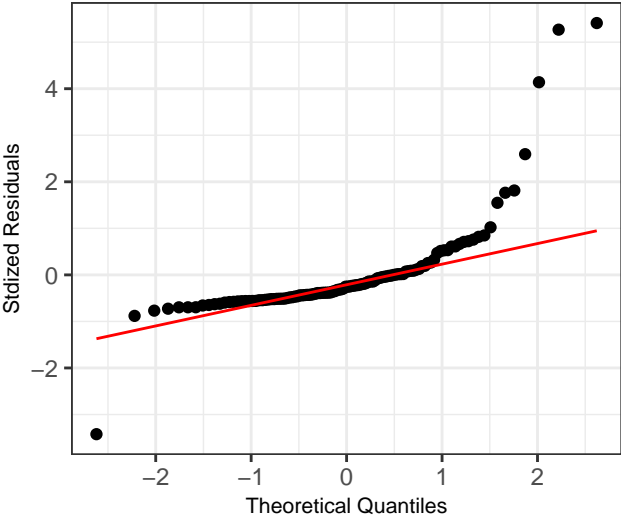
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ● 0.20

Diagnostic plots 12

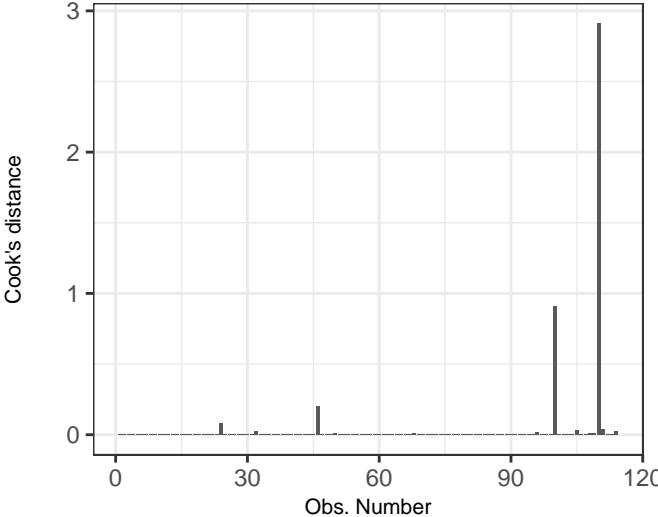
Residual vs Fitted Plot



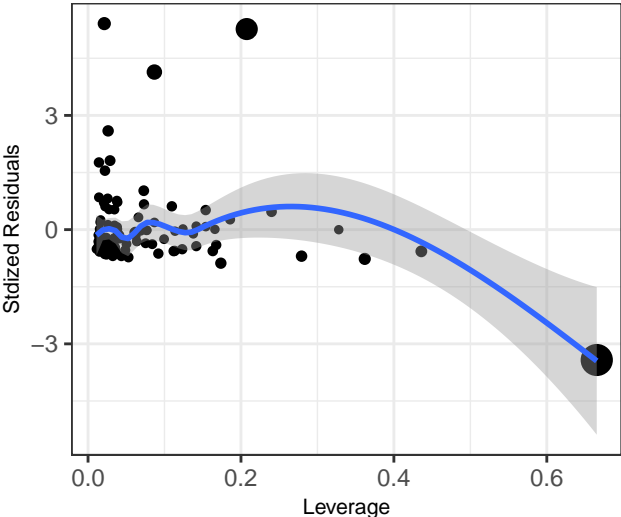
Normal Q-Q



Cook's distance



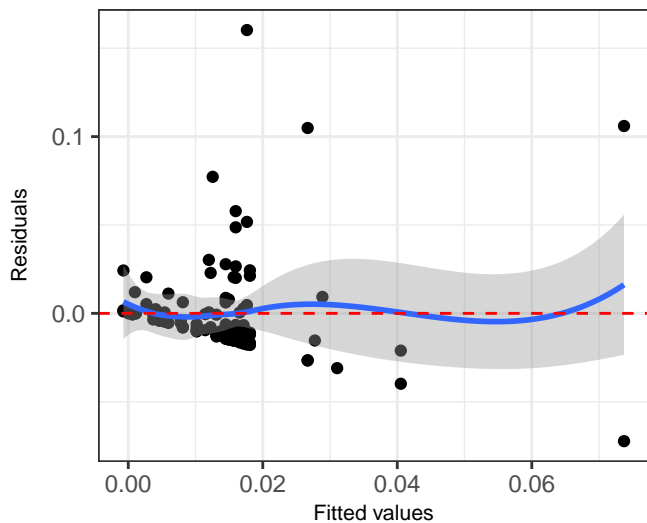
Residual vs Leverage Plot



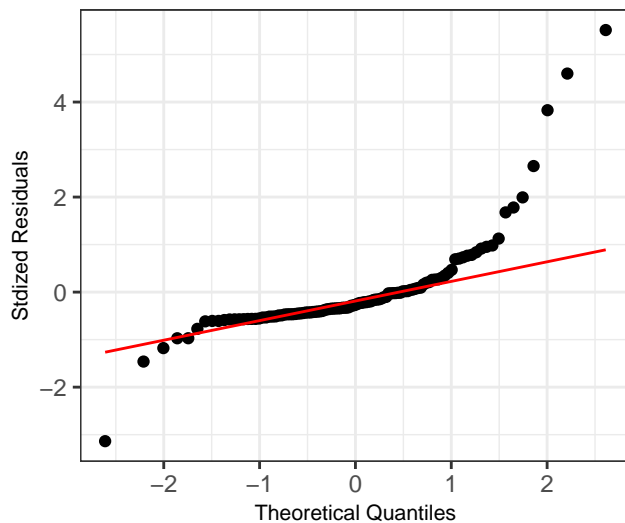
Cook's Distance ● 1 ● 2

Diagnostic plots 13

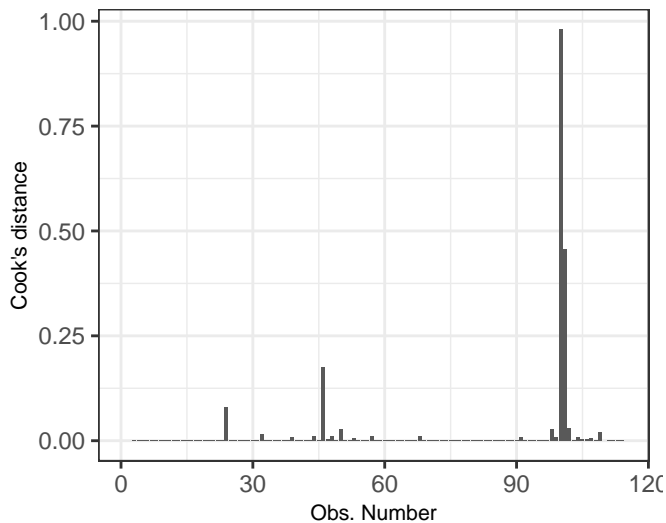
Residual vs Fitted Plot



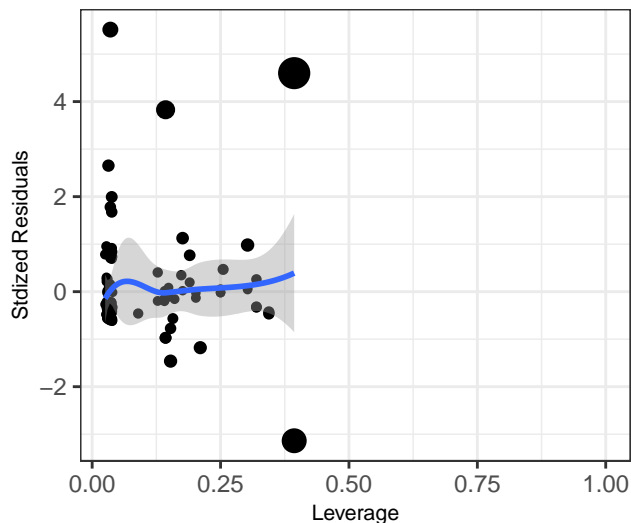
Normal Q-Q



Cook's distance



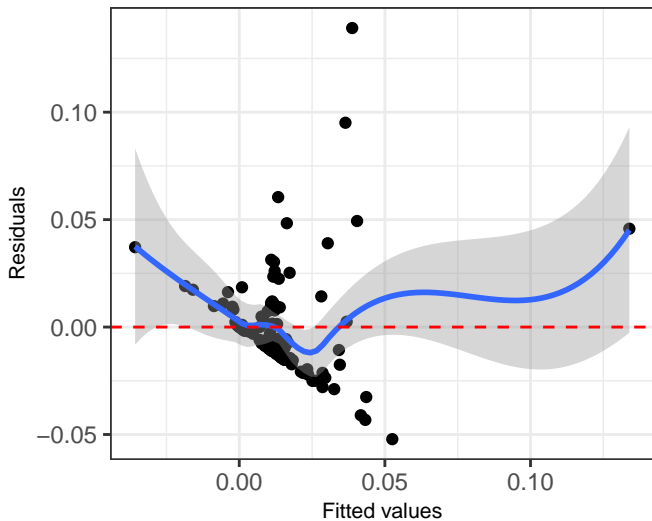
Residual vs Leverage Plot



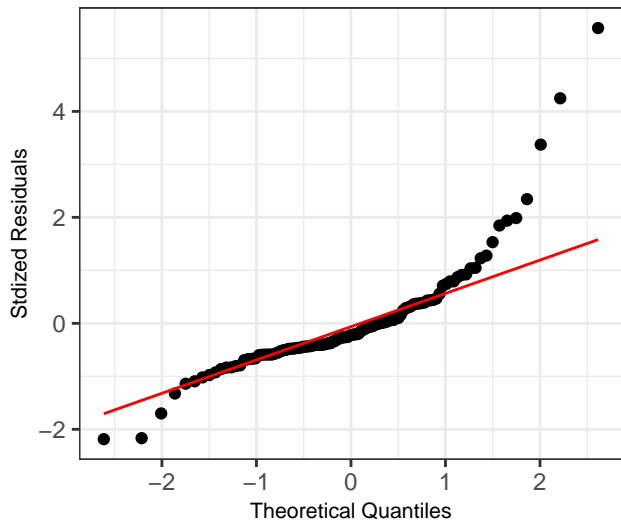
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots 14

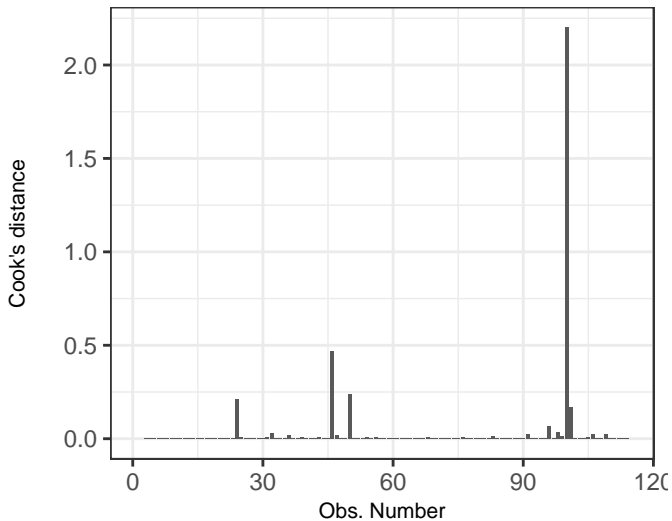
Residual vs Fitted Plot



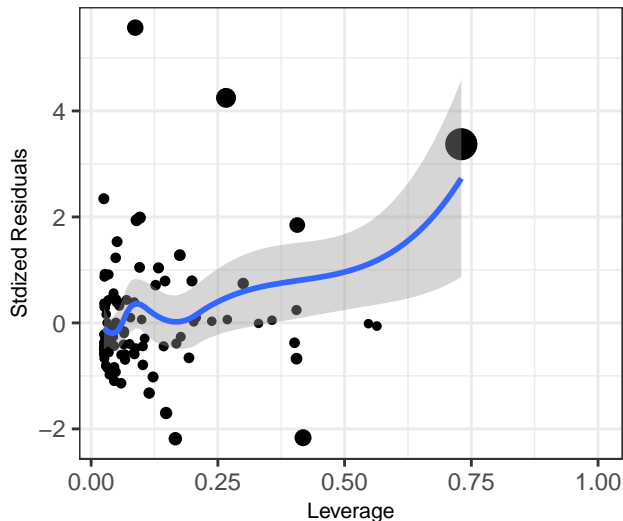
Normal Q-Q



Cook's distance



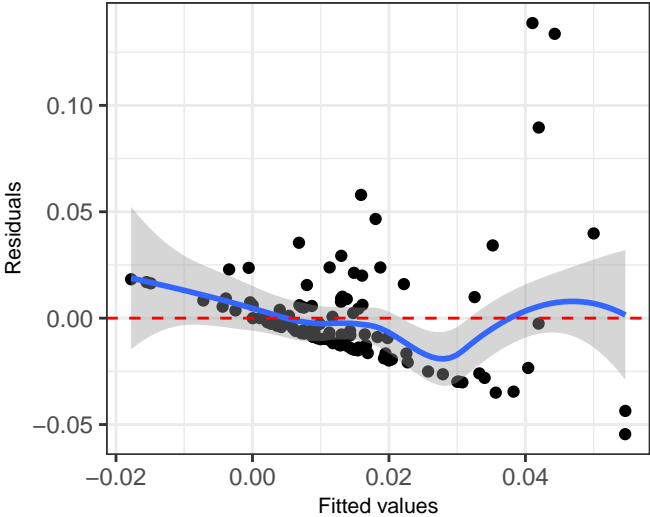
Residual vs Leverage Plot



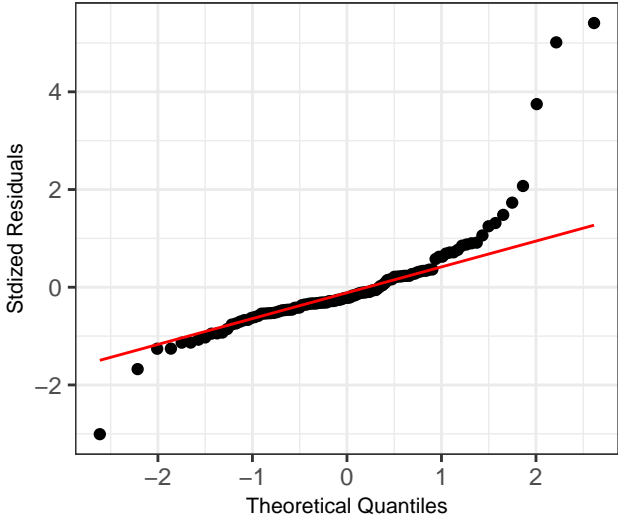
Cook's Distance ● 0.5 ● 1.0 ● 1.5 ● 2

Diagnostic plots 15

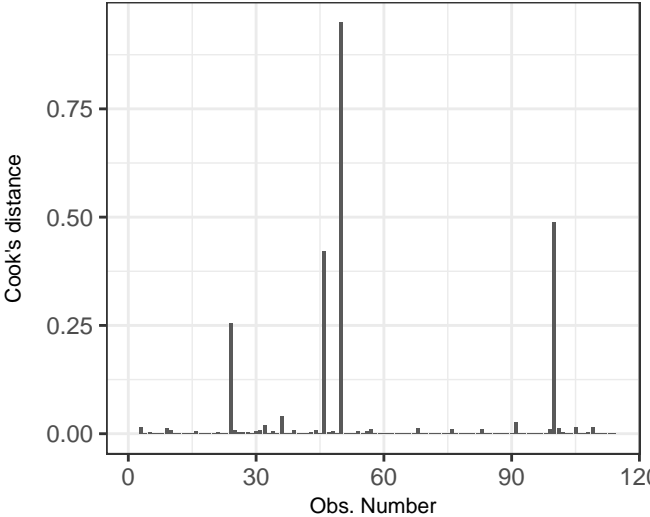
Residual vs Fitted Plot



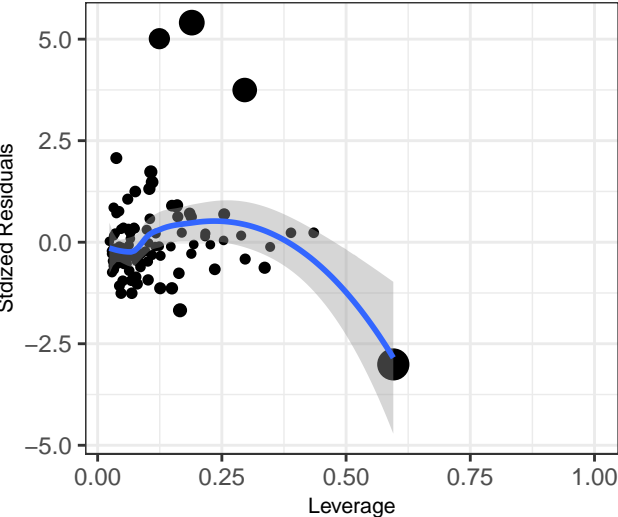
Normal Q-Q



Cook's distance



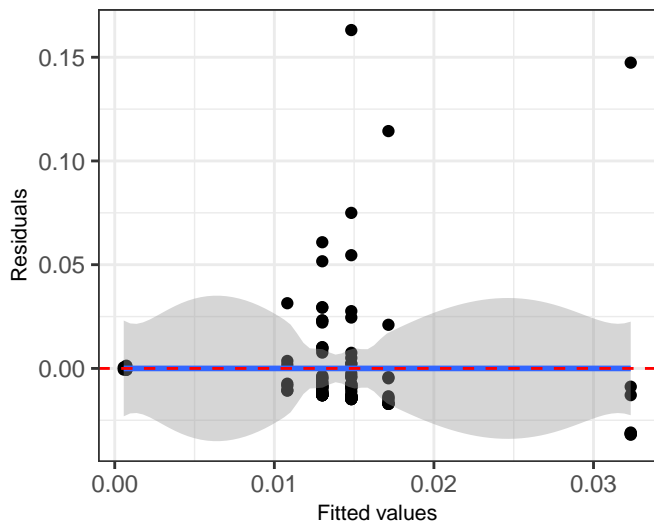
Residual vs Leverage Plot



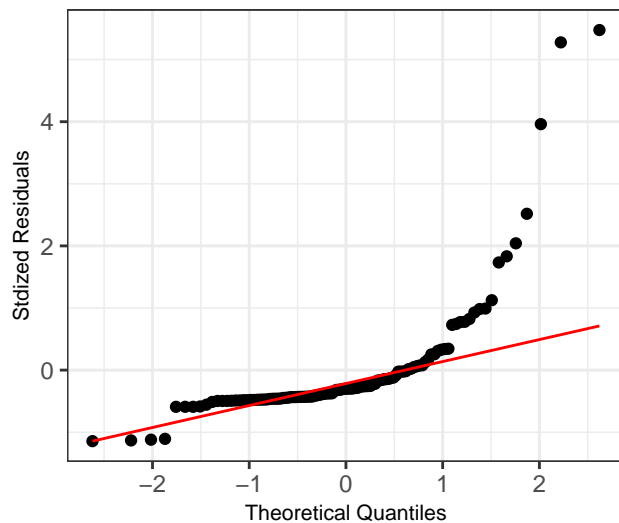
Cook's Distance ● 0.25 ● 0.50 ● 0.75

Diagnostic plots 16

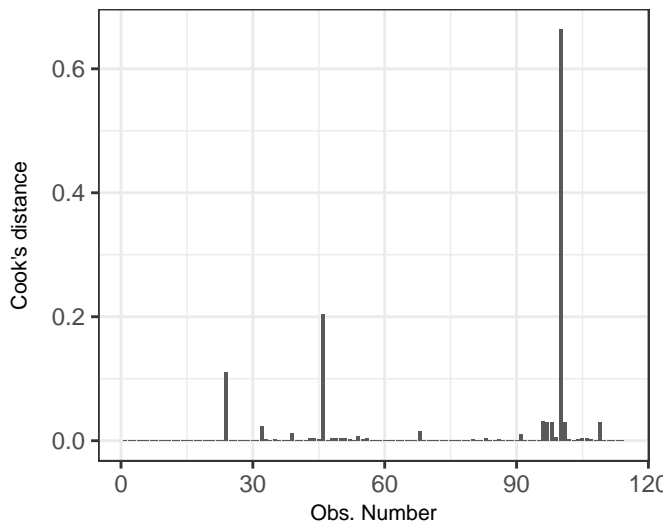
Residual vs Fitted Plot



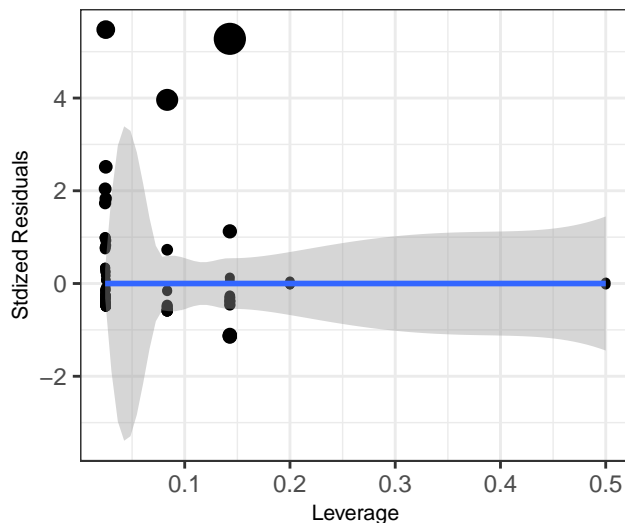
Normal Q-Q



Cook's distance



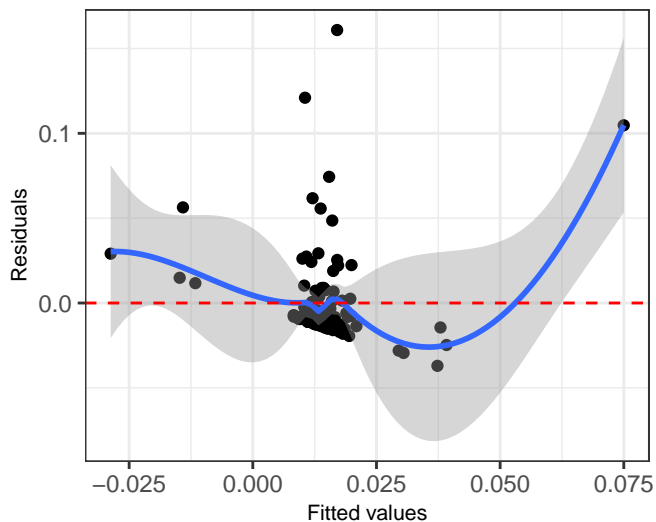
Residual vs Leverage Plot



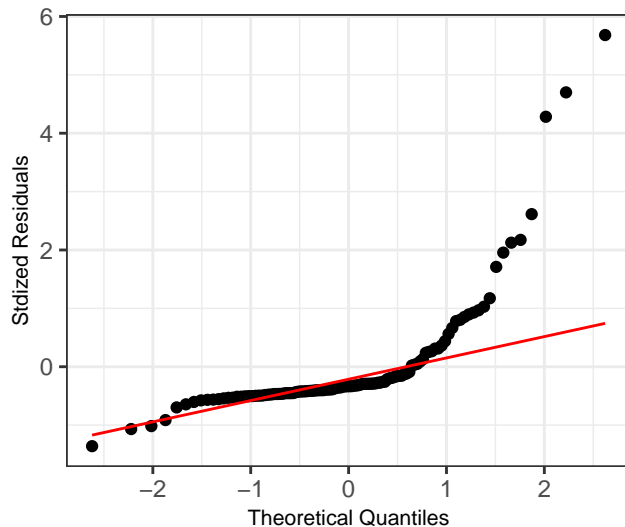
Cook's Distance ● 0.2 ● 0.4 ● 0.6

Diagnostic plots 17

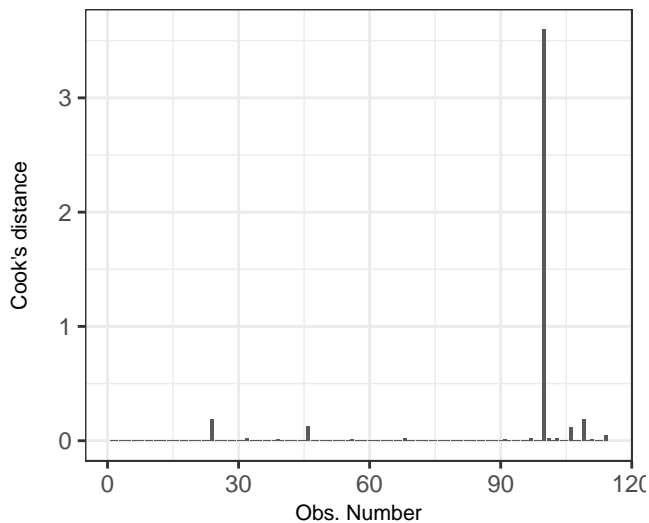
Residual vs Fitted Plot



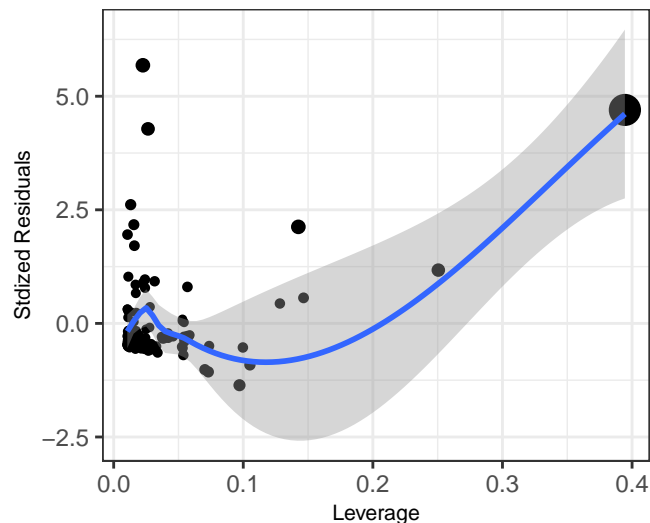
Normal Q-Q



Cook's distance



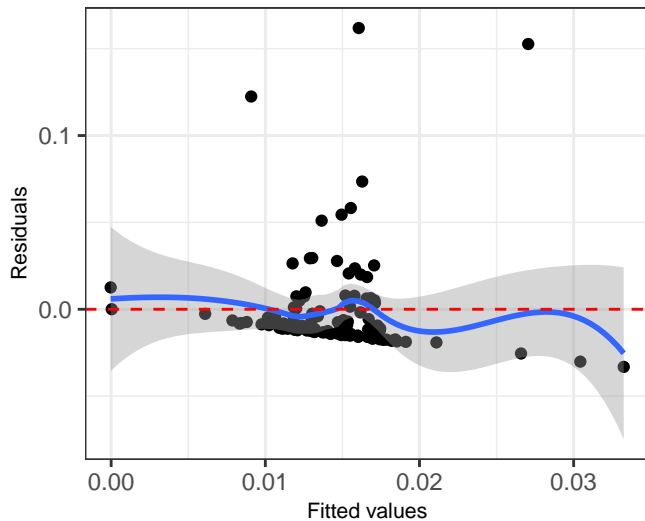
Residual vs Leverage Plot



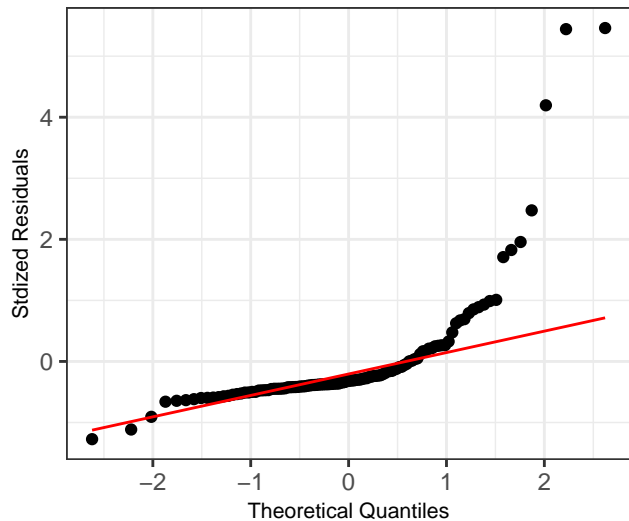
Cook's Distance ● 1 ● 2 ● 3

Diagnostic plots 18

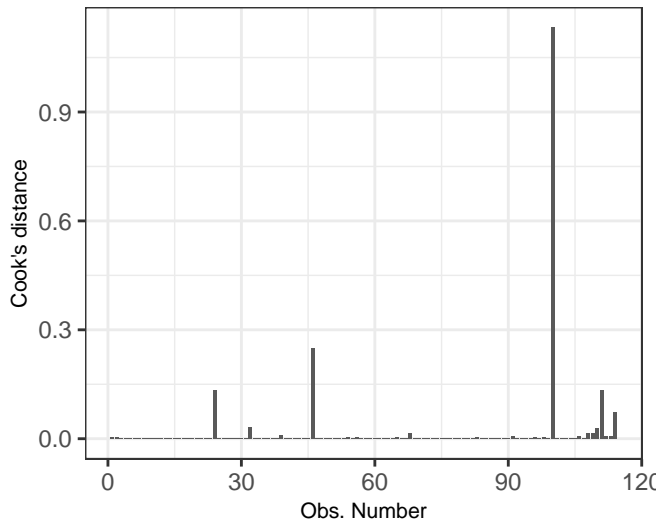
Residual vs Fitted Plot



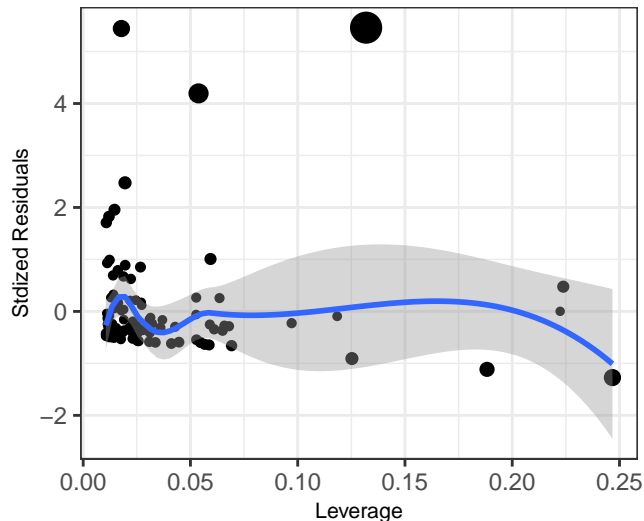
Normal Q-Q



Cook's distance

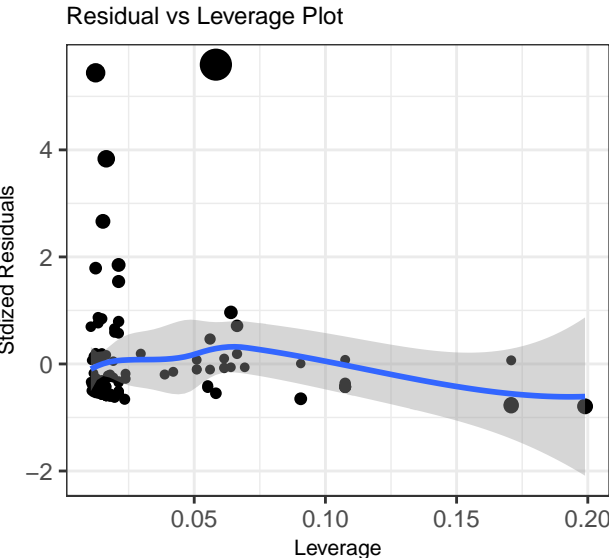
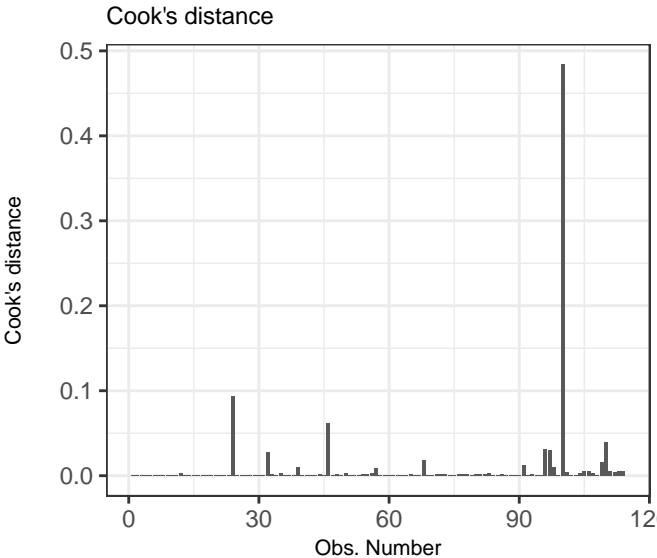
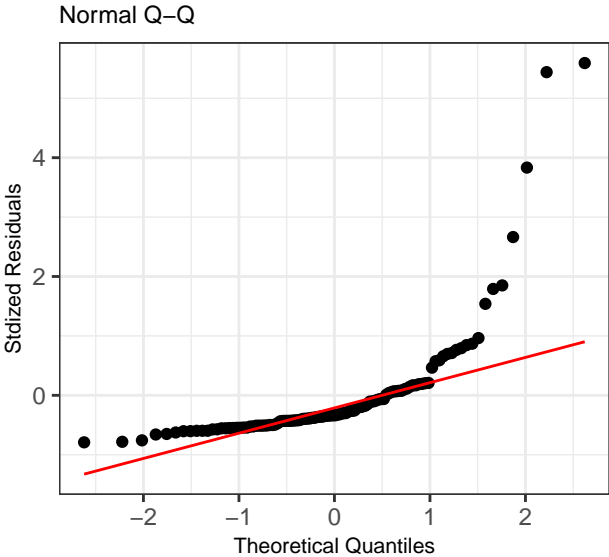
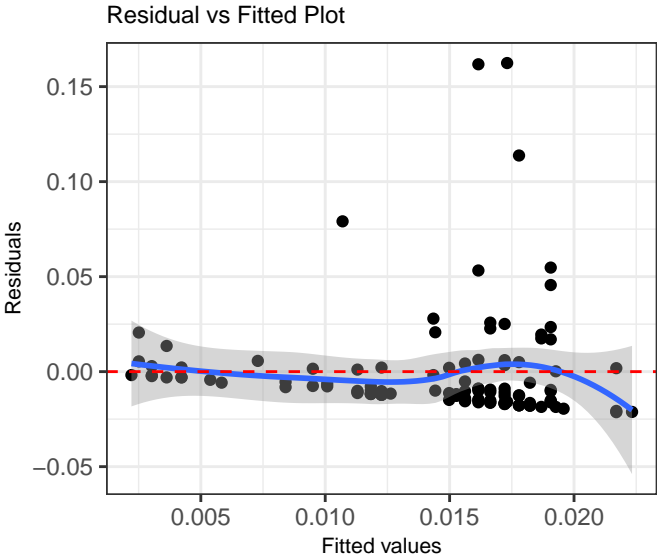


Residual vs Leverage Plot



Cook's Distance ● 0.3 ● 0.6 ● 0.9

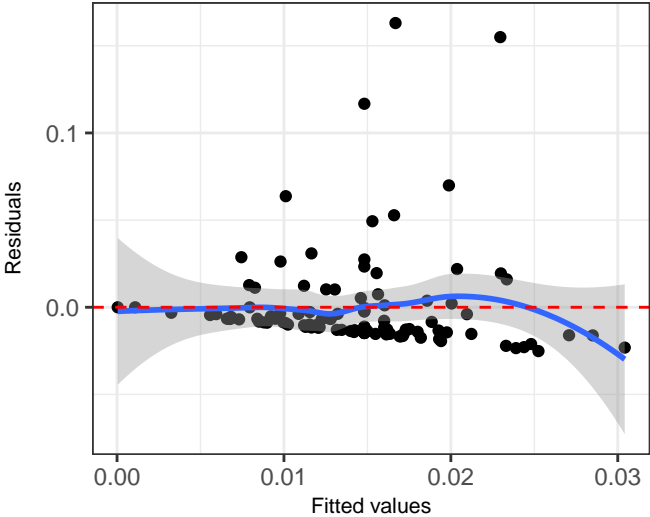
Diagnostic plots 19



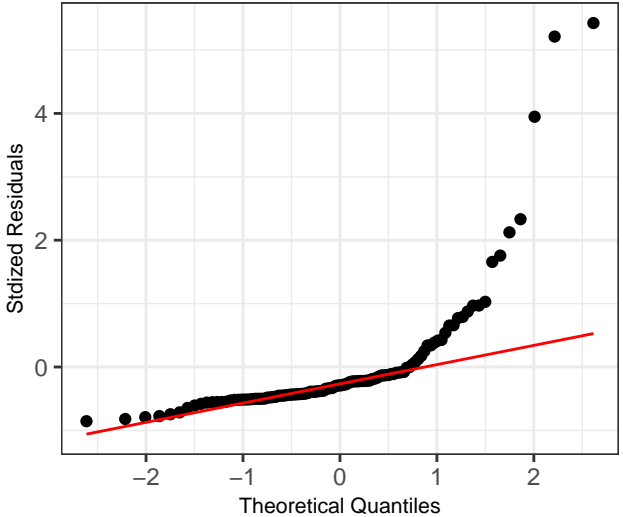
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

Diagnostic plots 20

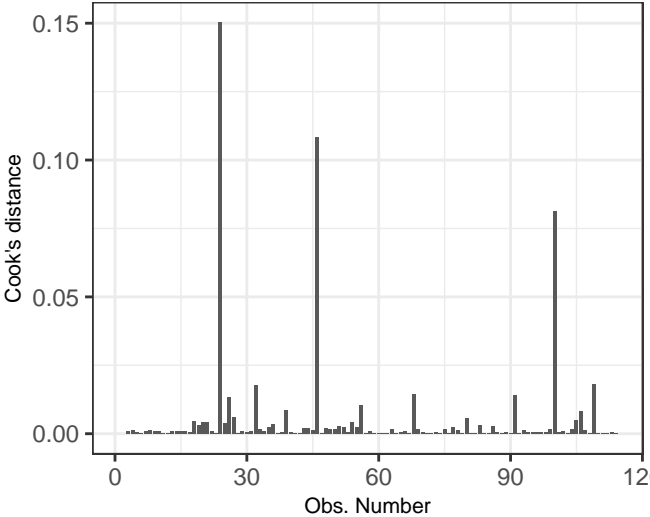
Residual vs Fitted Plot



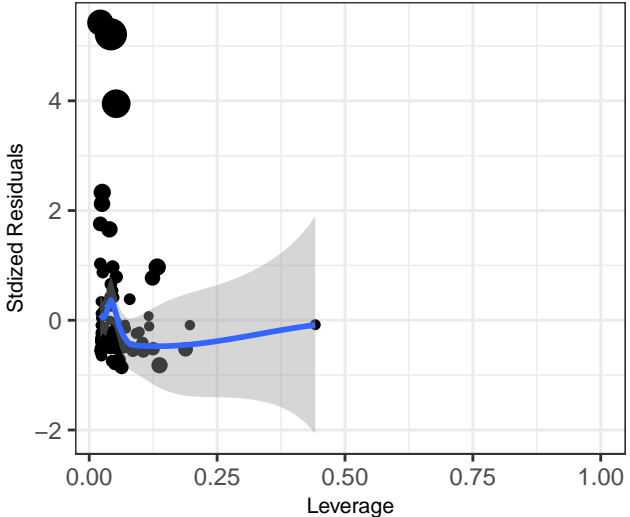
Normal Q-Q



Cook's distance

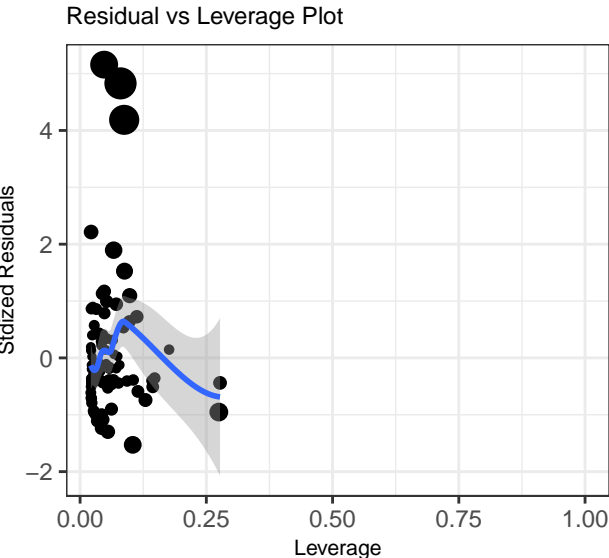
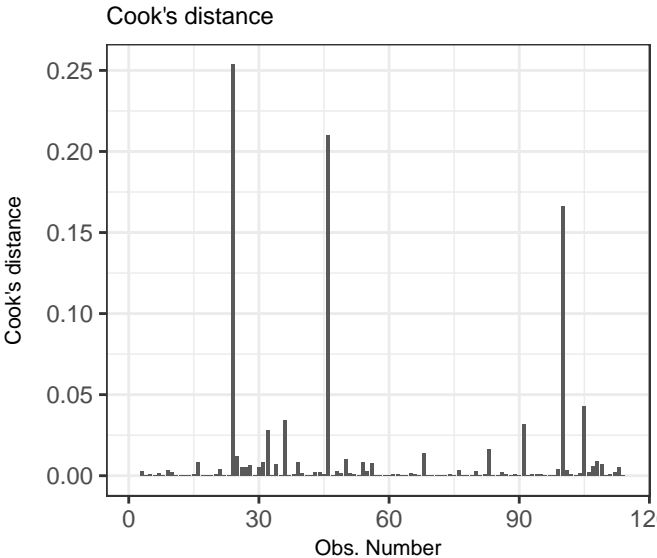
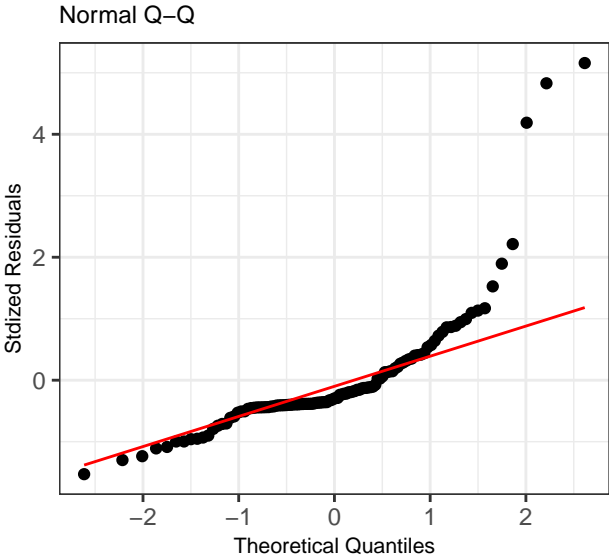
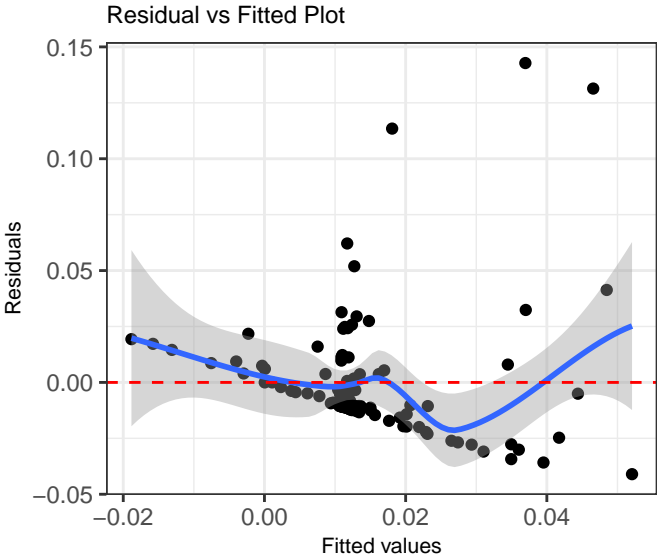


Residual vs Leverage Plot



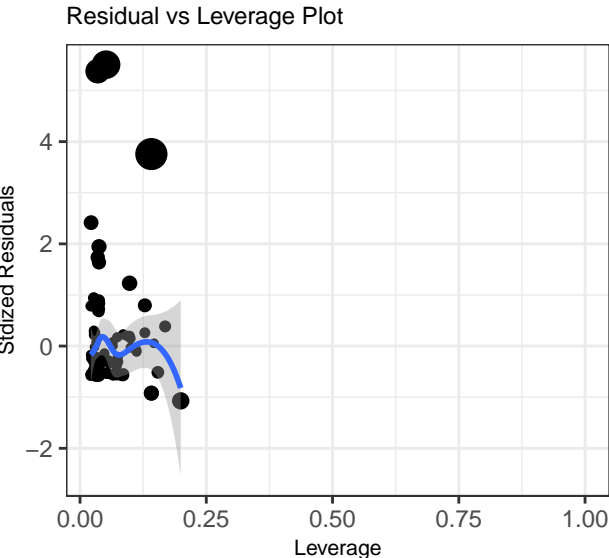
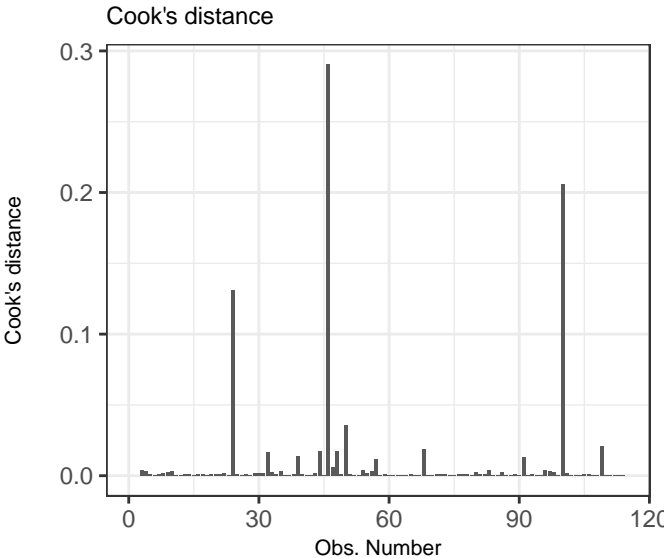
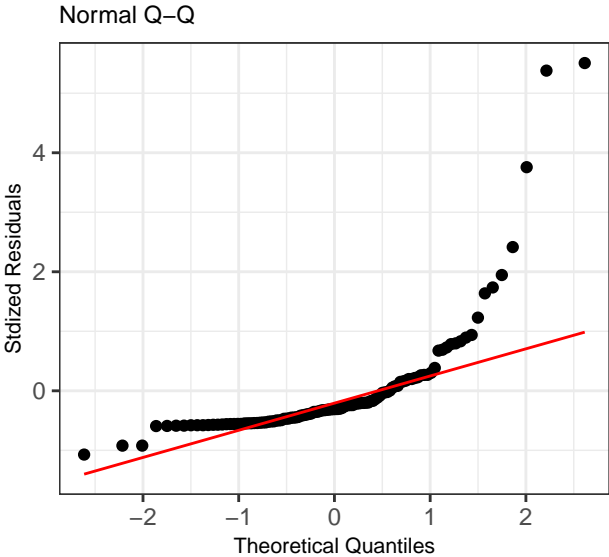
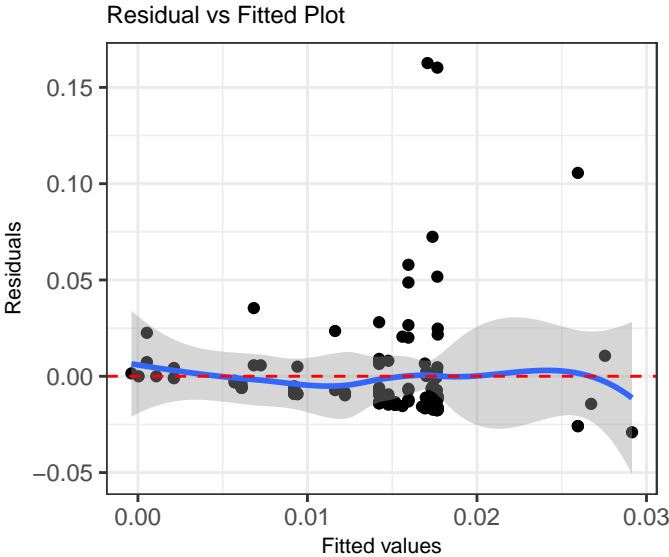
Cook's Distance ● 0.05 ● 0.10 ● 0.15

Diagnostic plots 21



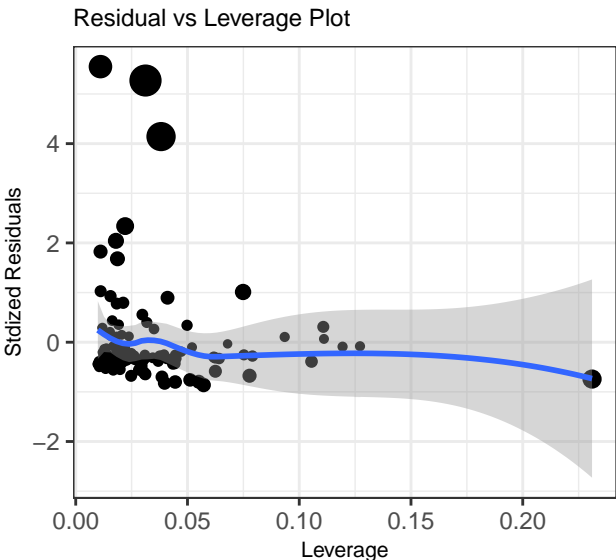
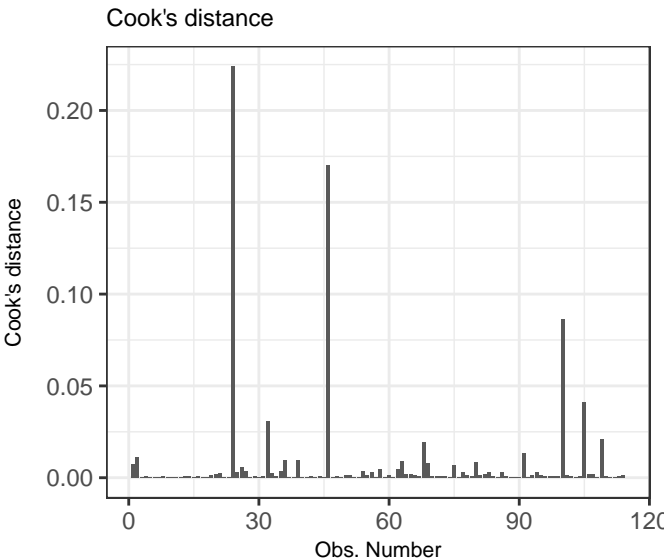
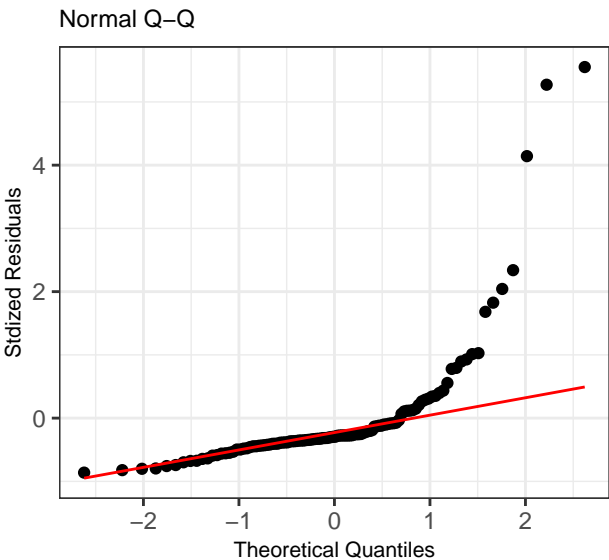
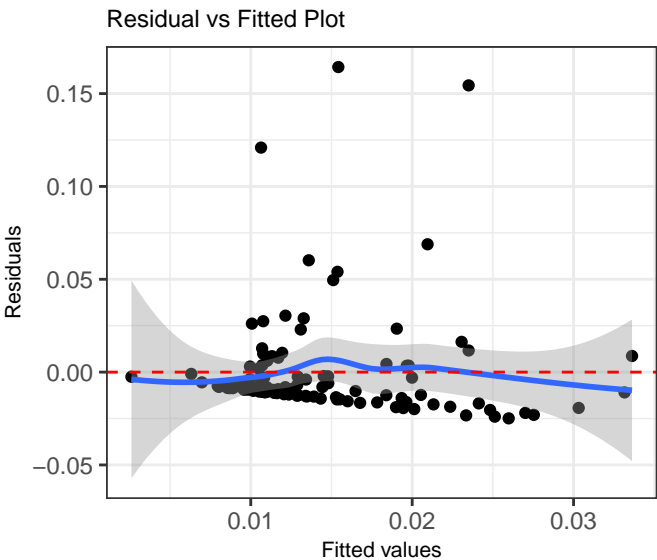
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ● 0.20

Diagnostic plots 22



Cook's Distance ● 0.1 ● 0.2

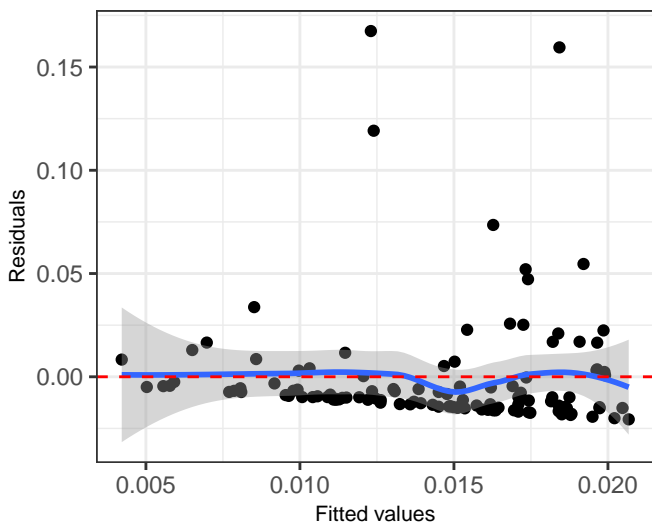
Diagnostic plots 23



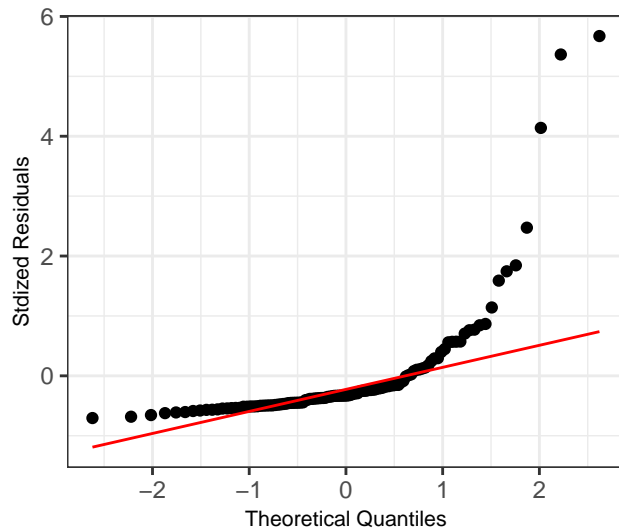
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots 24

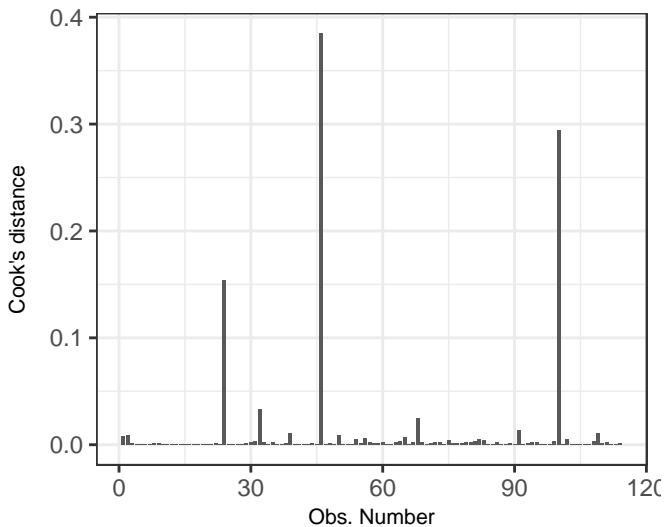
Residual vs Fitted Plot



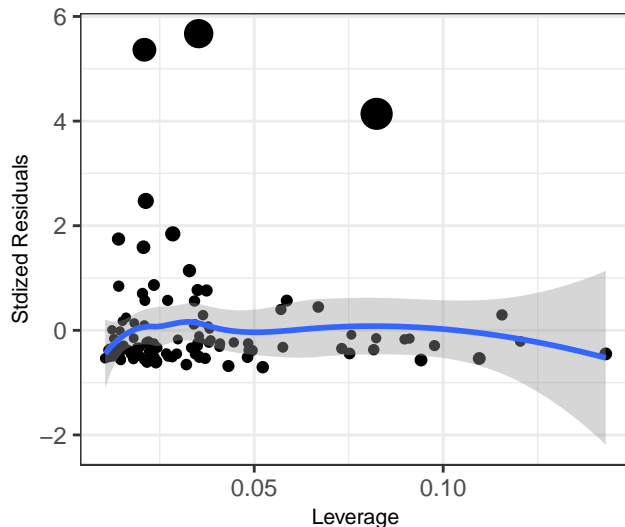
Normal Q-Q



Cook's distance



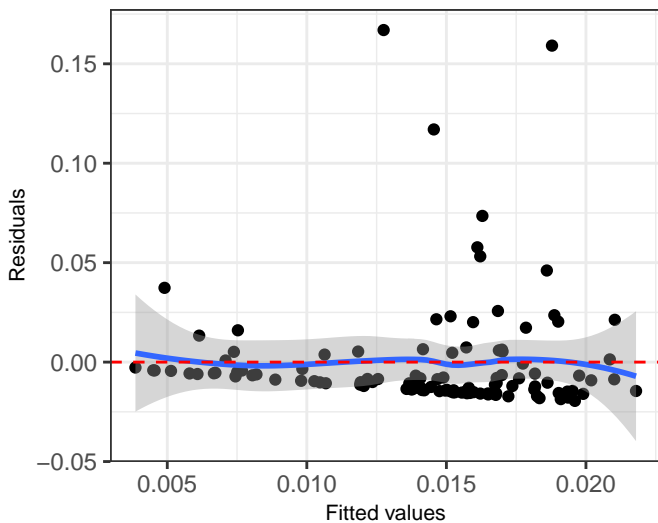
Residual vs Leverage Plot



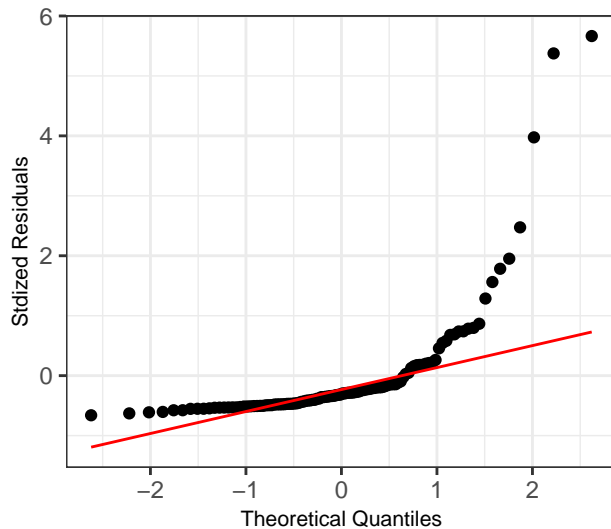
Cook's Distance ● 0.1 ● 0.2 ● 0.3

Diagnostic plots 25

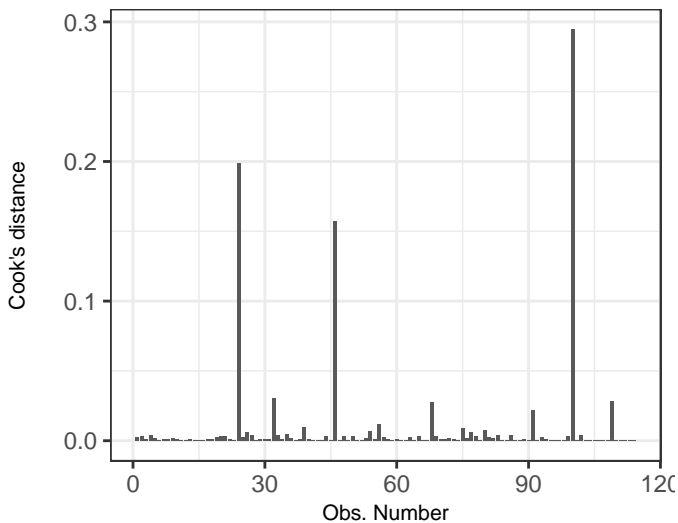
Residual vs Fitted Plot



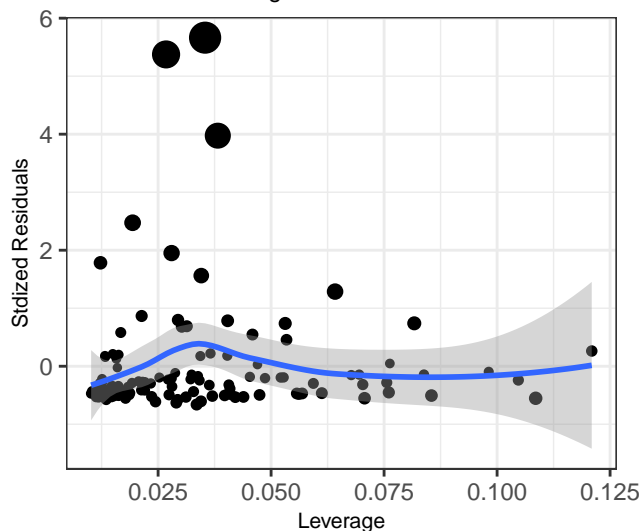
Normal Q-Q



Cook's distance

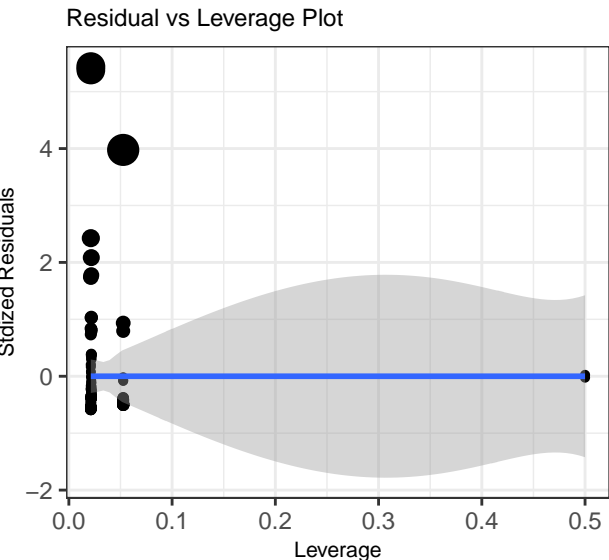
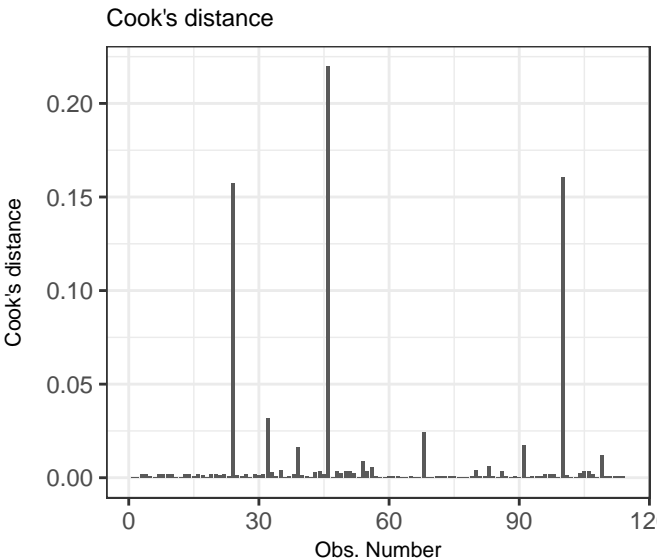
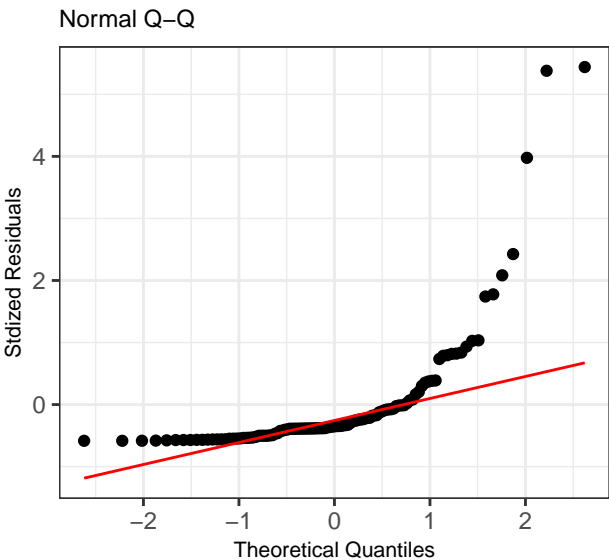
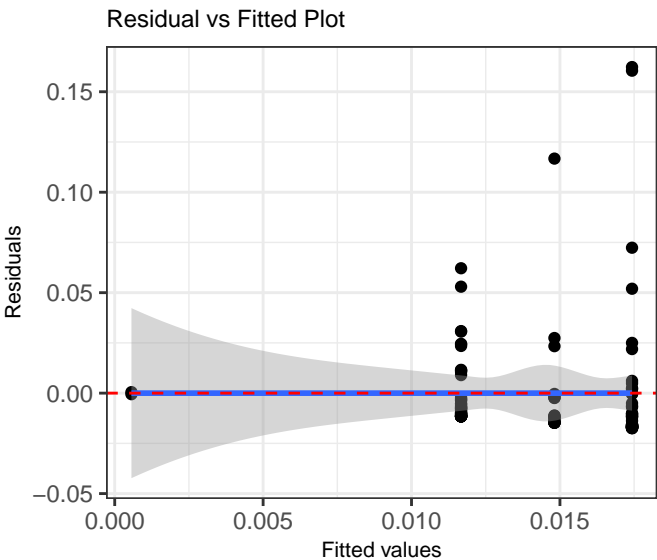


Residual vs Leverage Plot



Cook's Distance ● 0.1 ● 0.2

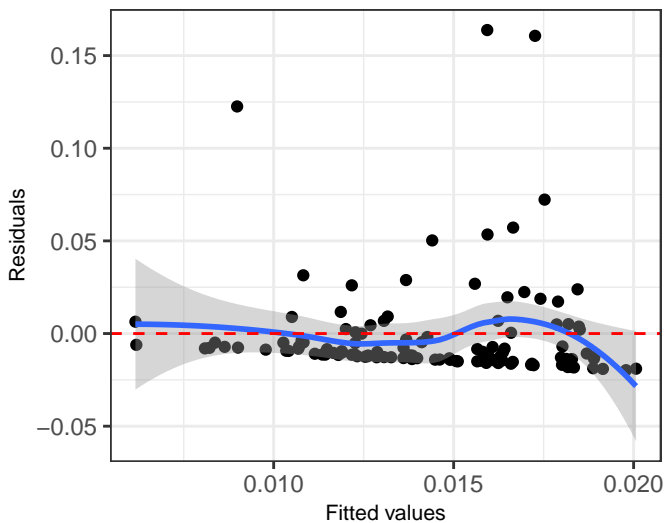
Diagnostic plots 26



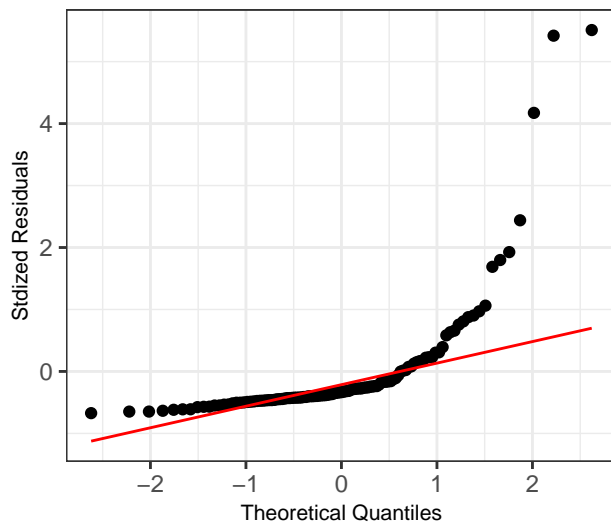
Cook's Distance ● 0.05 ● 0.10 ● 0.15 ●

Diagnostic plots 27

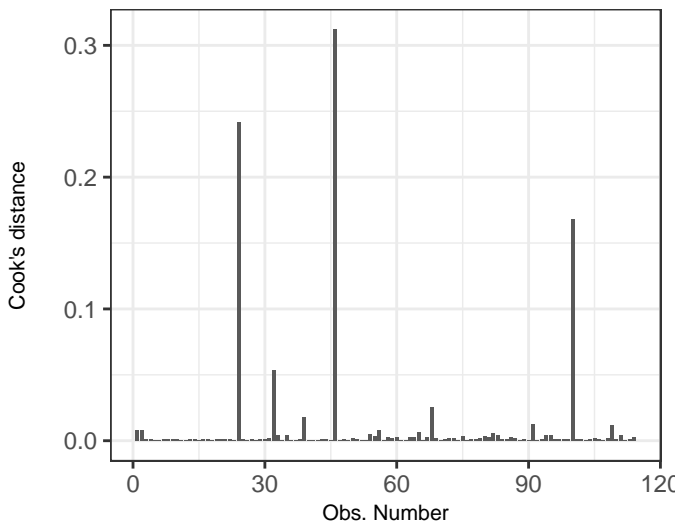
Residual vs Fitted Plot



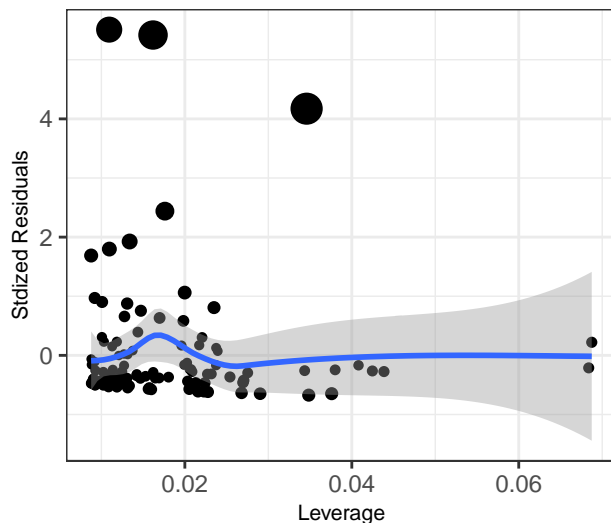
Normal Q-Q



Cook's distance

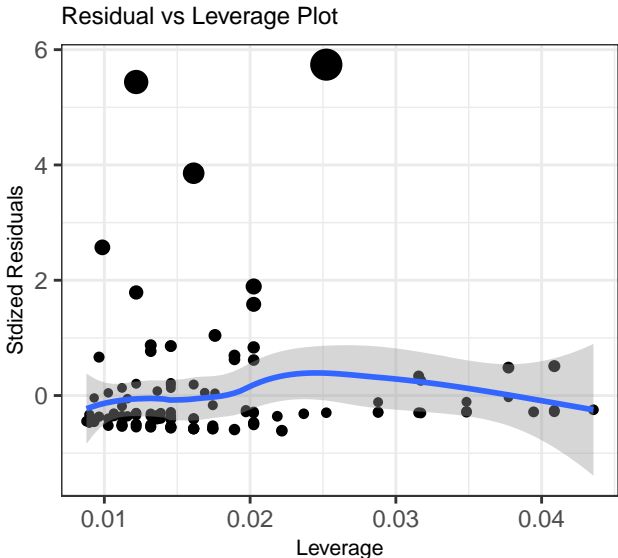
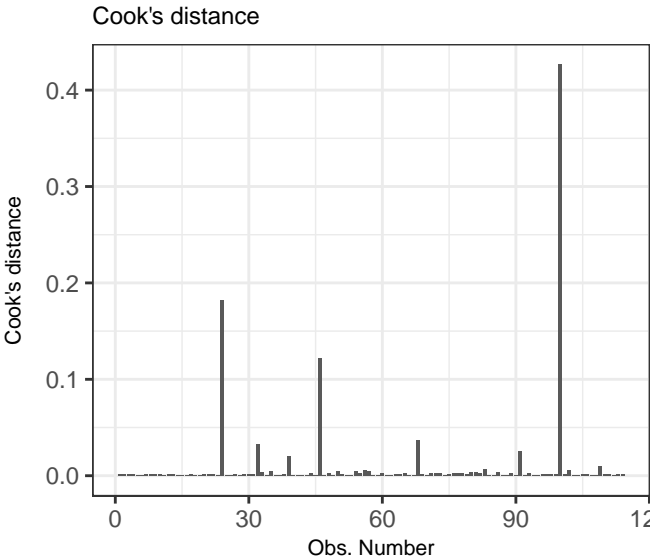
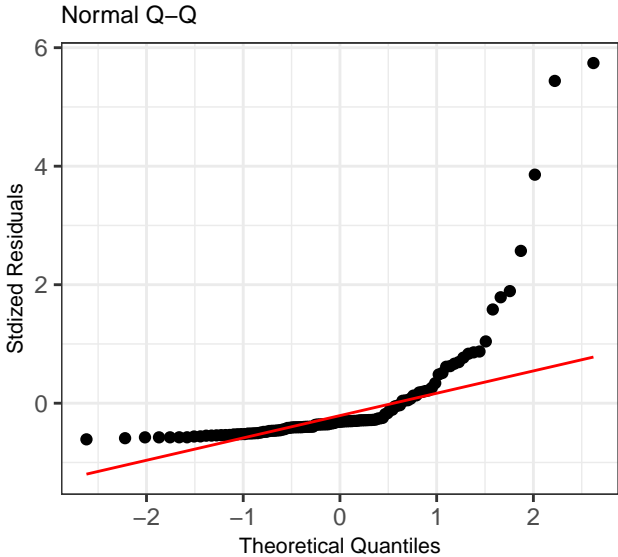
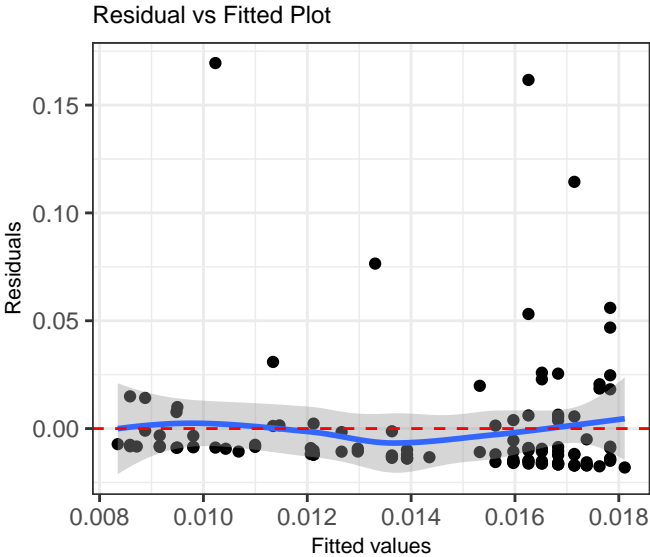


Residual vs Leverage Plot



Cook's Distance ● 0.1 ● 0.2 ● 0.3

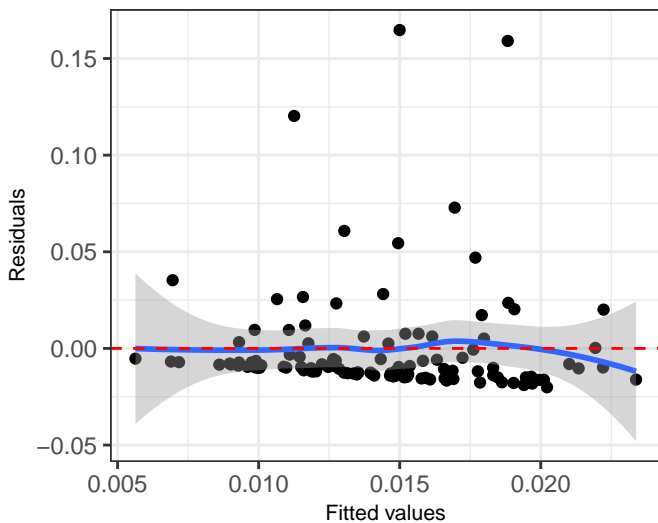
Diagnostic plots 28



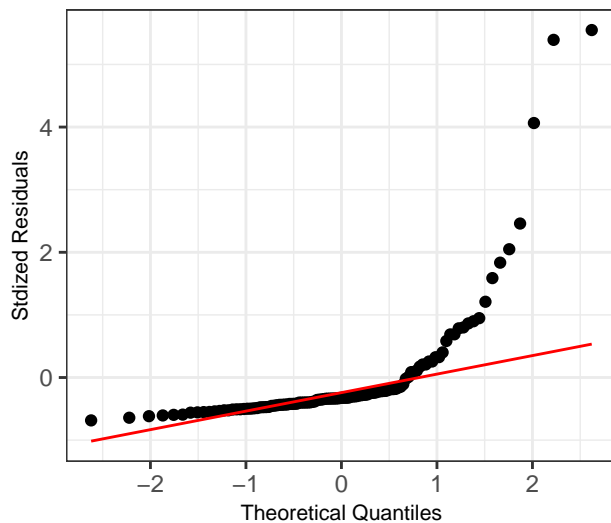
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

Diagnostic plots 29

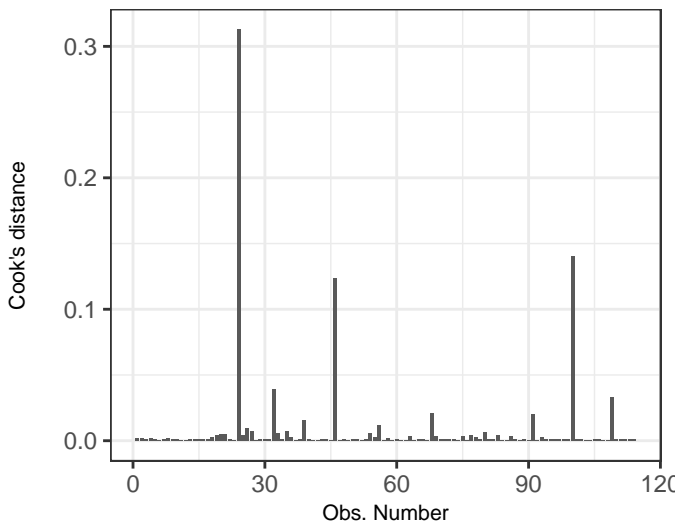
Residual vs Fitted Plot



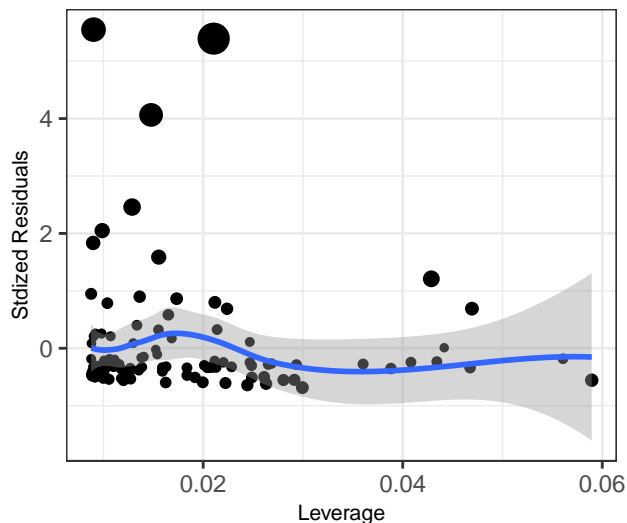
Normal Q-Q



Cook's distance



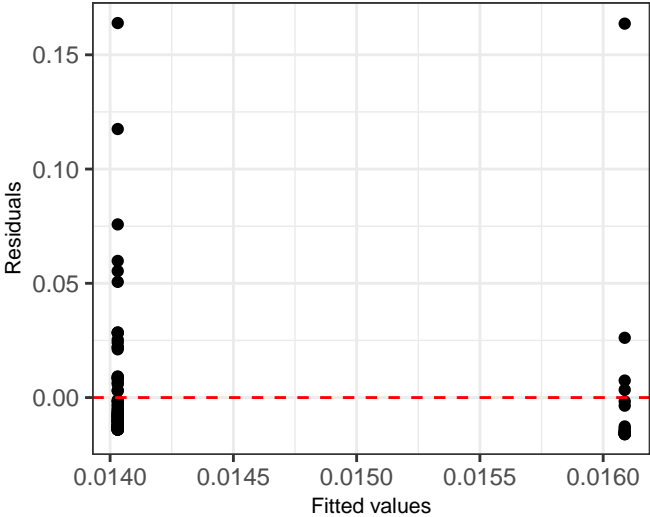
Residual vs Leverage Plot



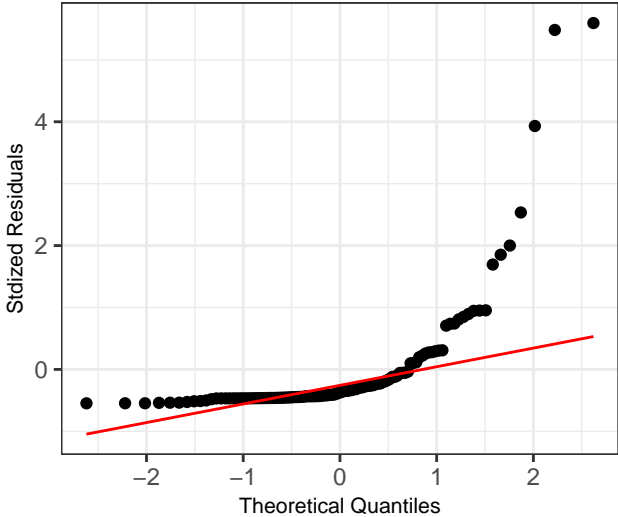
Cook's Distance ● 0.1 ● 0.2 ● 0.3

Diagnostic plots 30

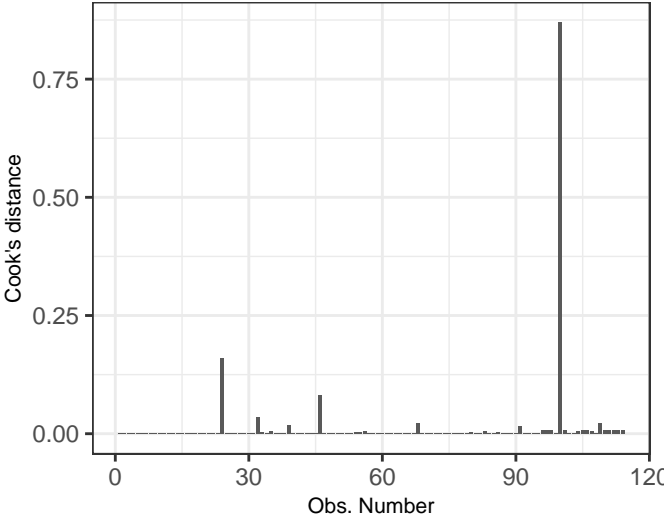
Residual vs Fitted Plot



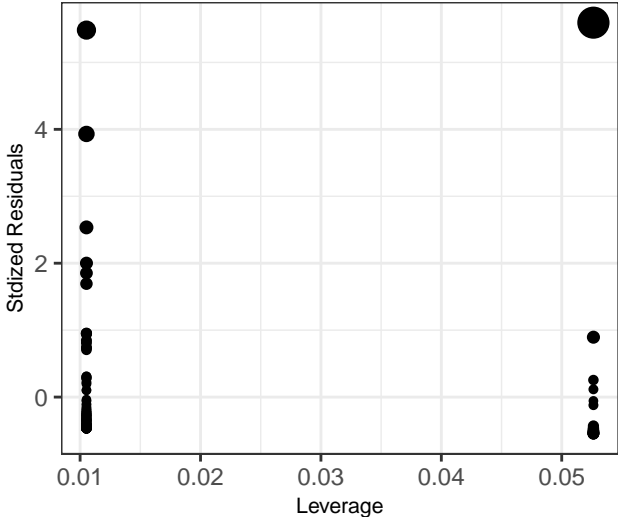
Normal Q-Q



Cook's distance



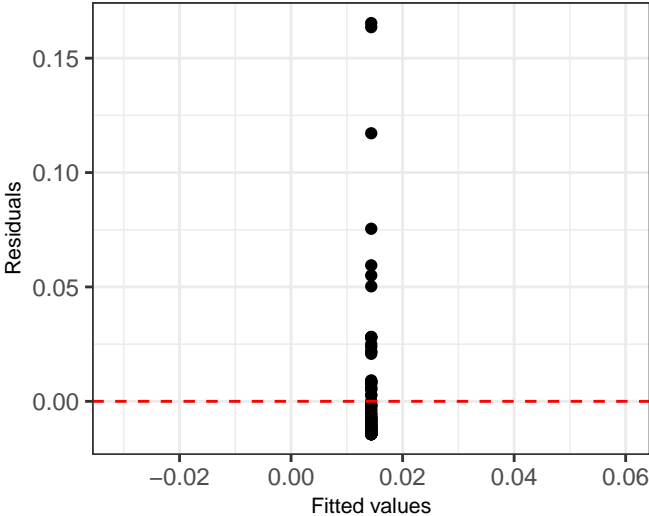
Residual vs Leverage Plot



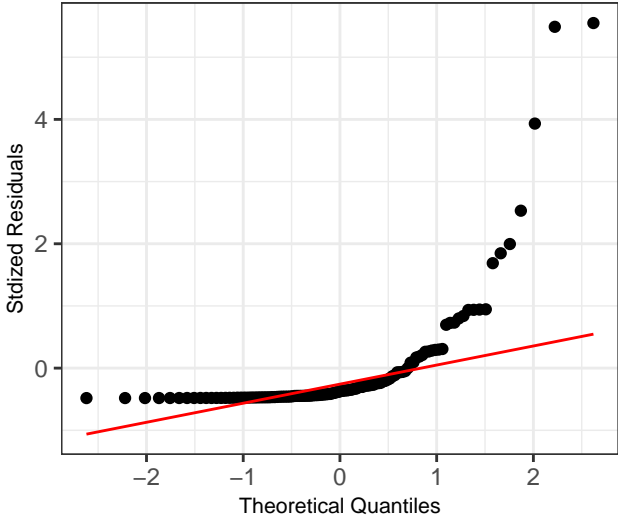
Cook's Distance ● 0.2 ● 0.4 ● 0.6 ● 0.8

Diagnostic plots 31

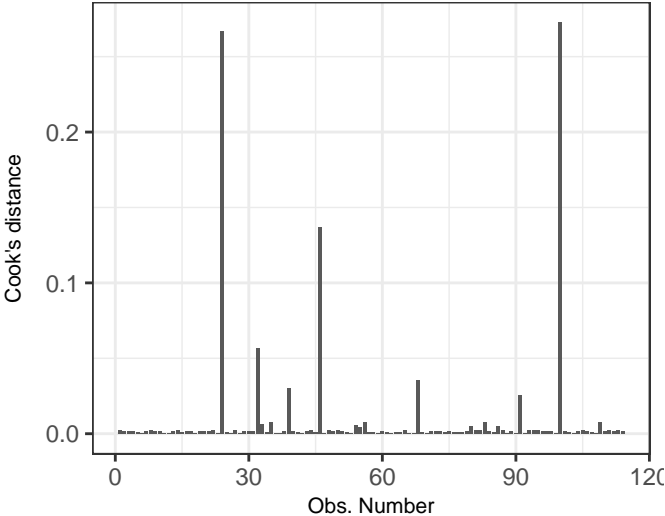
Residual vs Fitted Plot



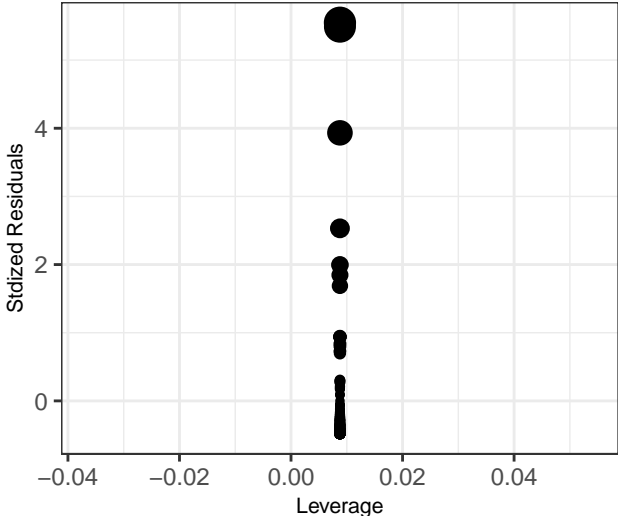
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance ● 0.1 ● 0.2