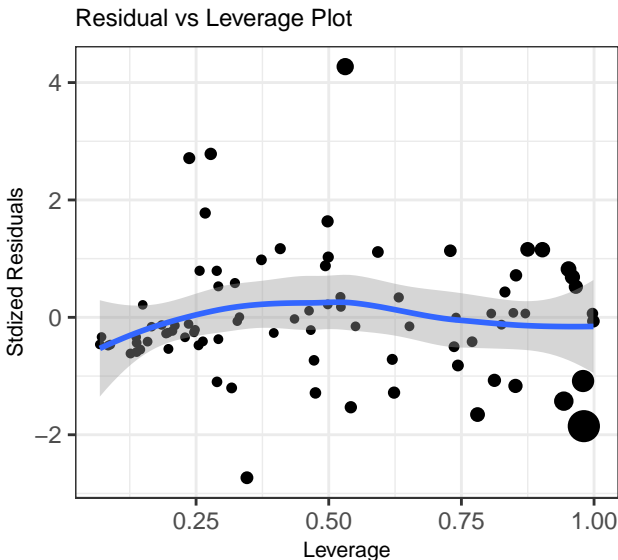
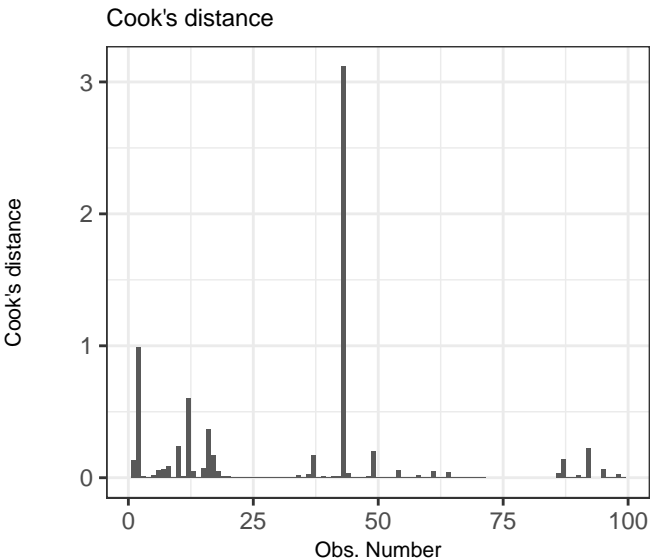
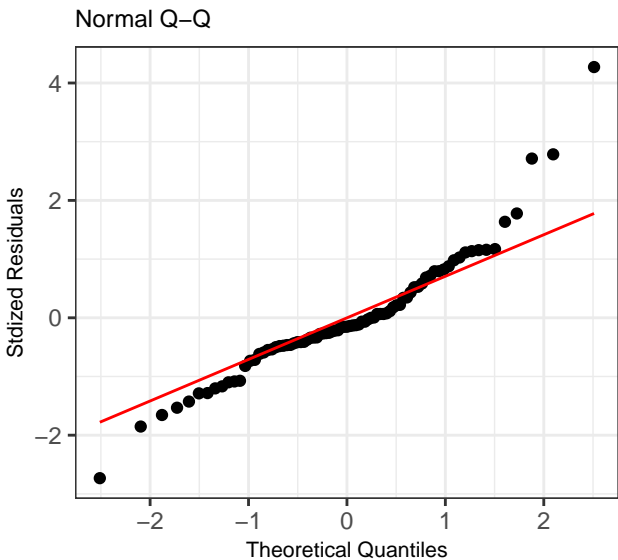
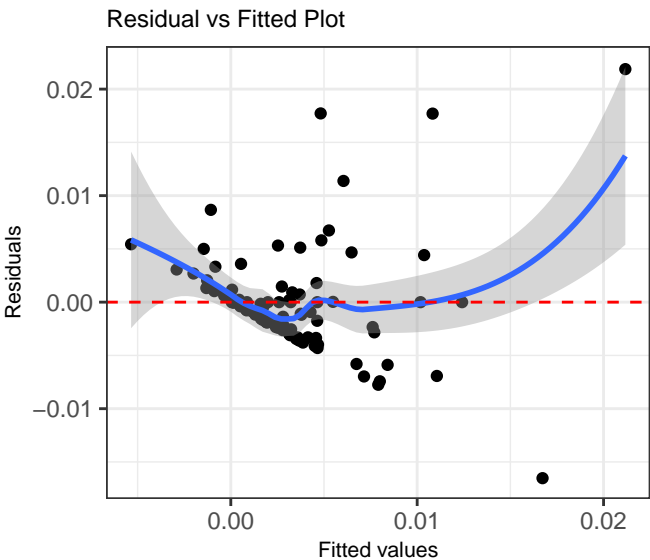
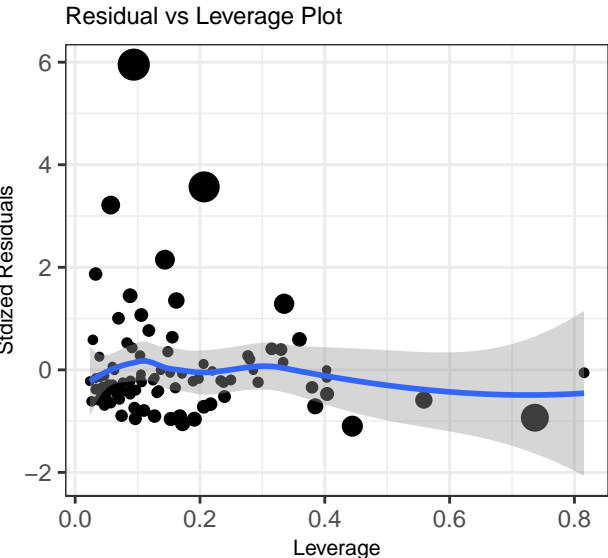
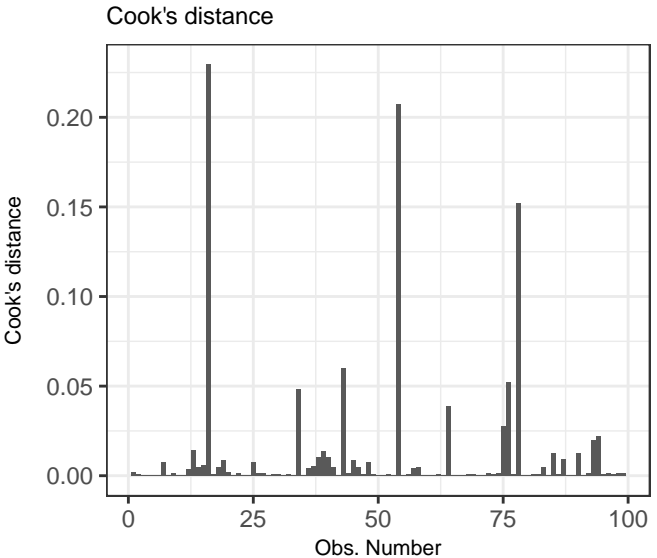
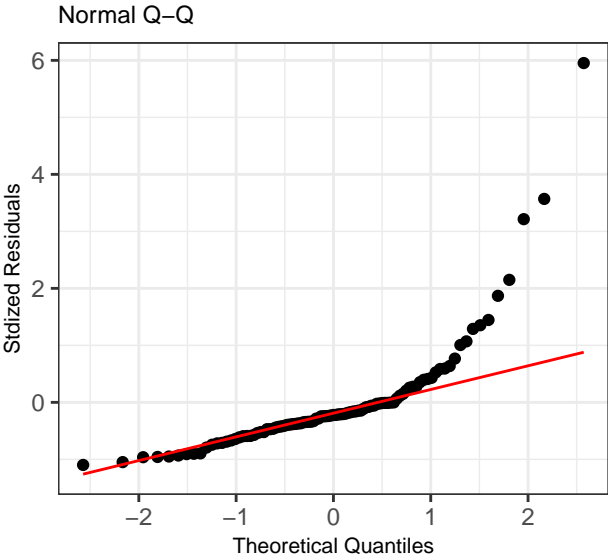
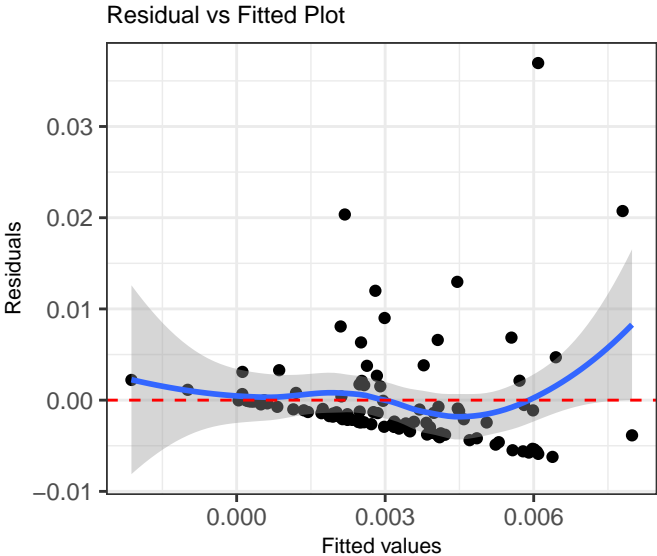


# Diagnostic plots 1



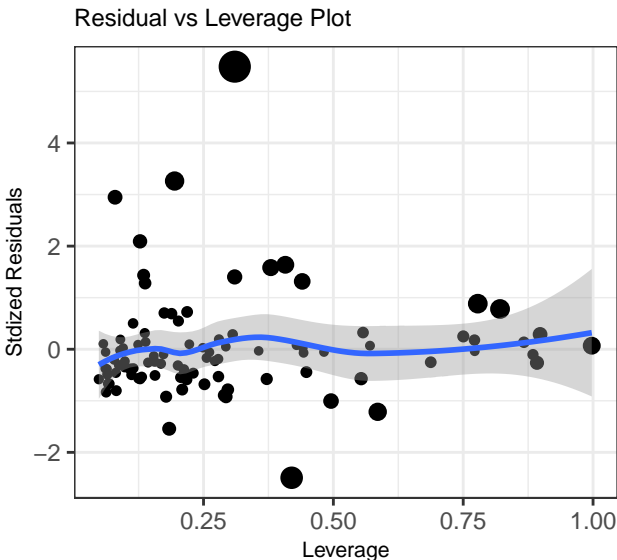
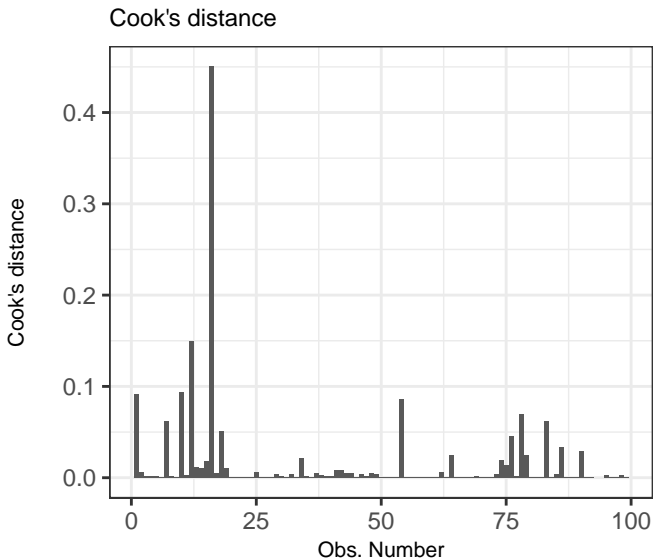
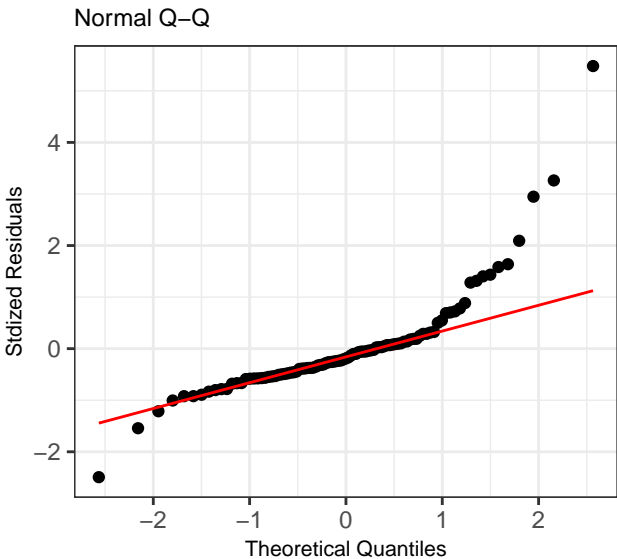
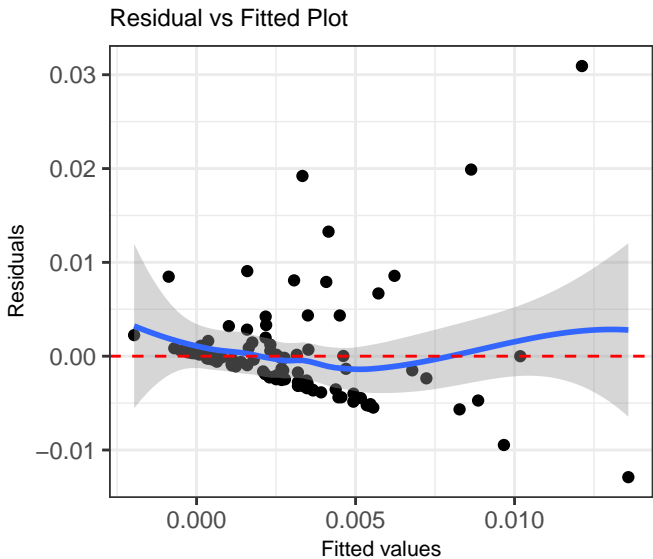
Cook's Distance    ● 1    ● 2    ● 3

# Diagnostic plots 2



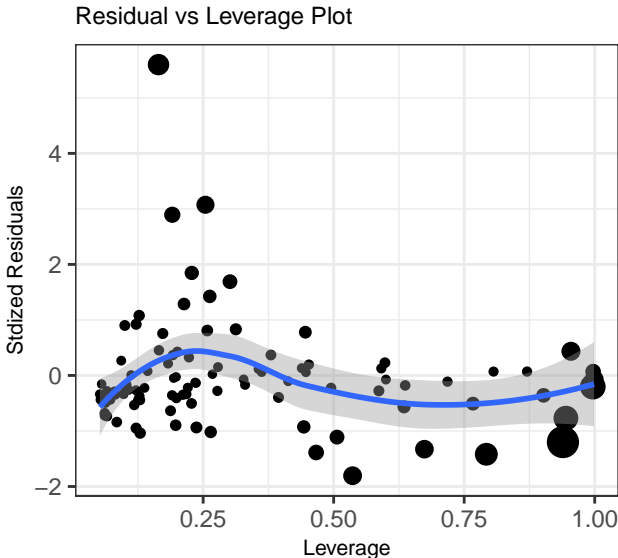
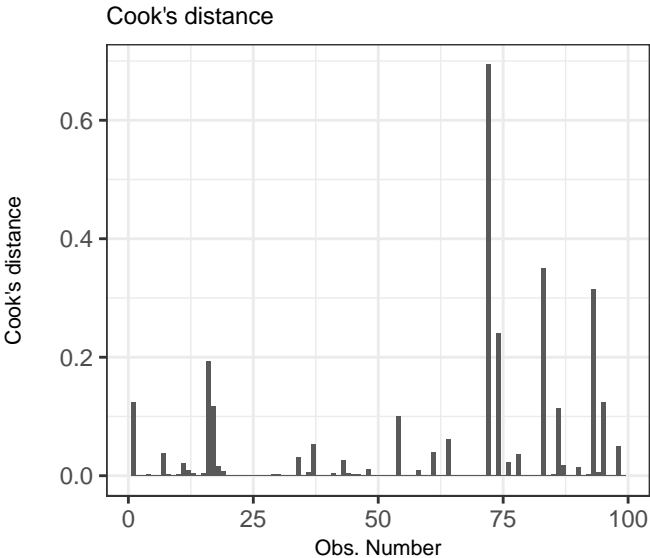
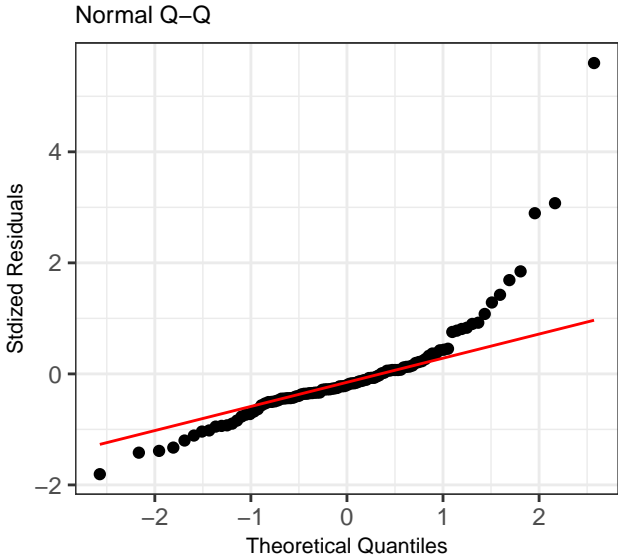
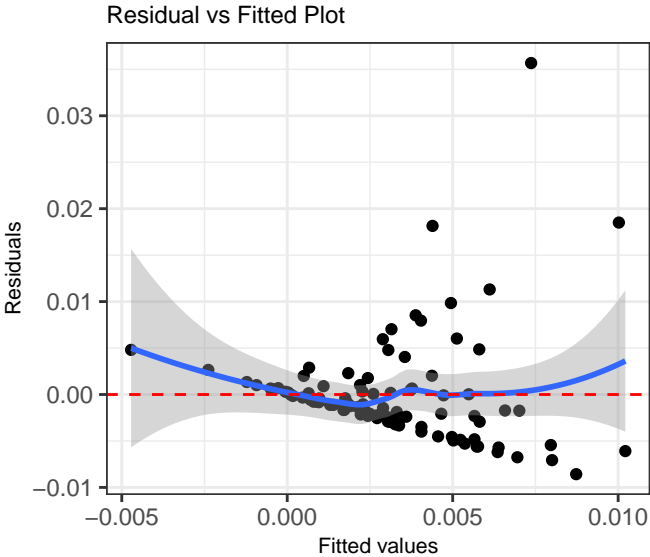
Cook's Distance    ● 0.05    ● 0.10    ● 0.15    ●

# Diagnostic plots 3



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

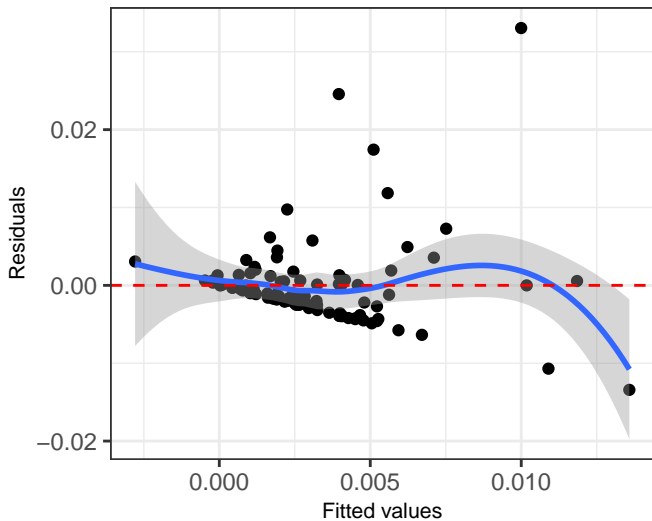
# Diagnostic plots 4



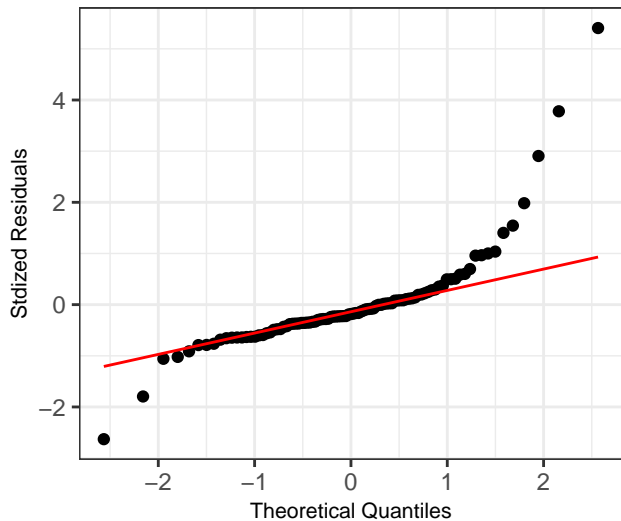
Cook's Distance    ● 0.2    ● 0.4    ● 0.6

# Diagnostic plots 5

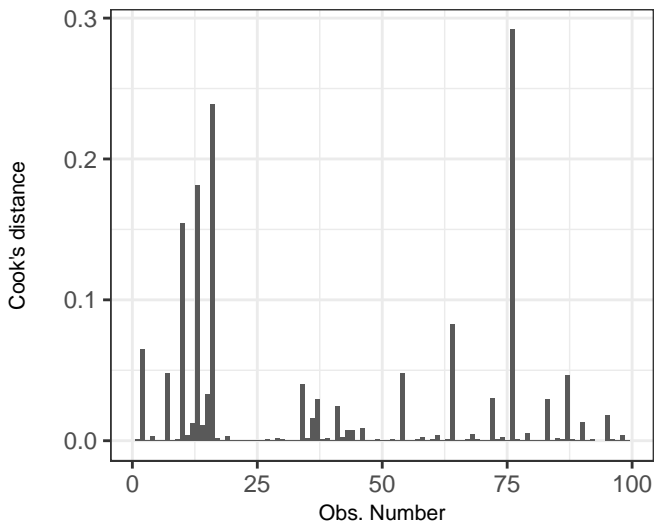
Residual vs Fitted Plot



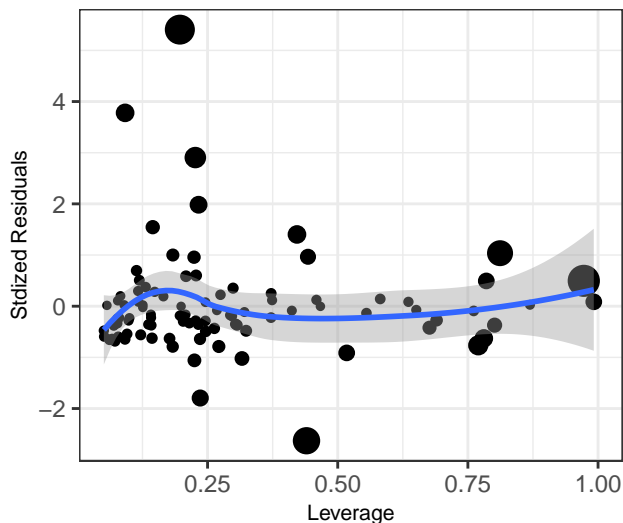
Normal Q-Q



Cook's distance

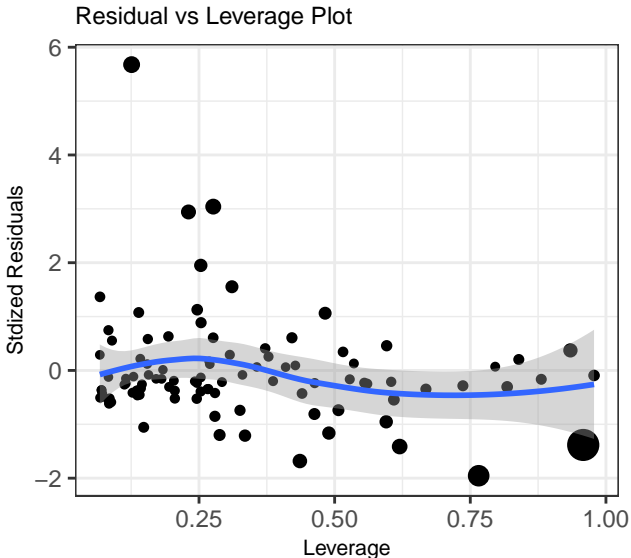
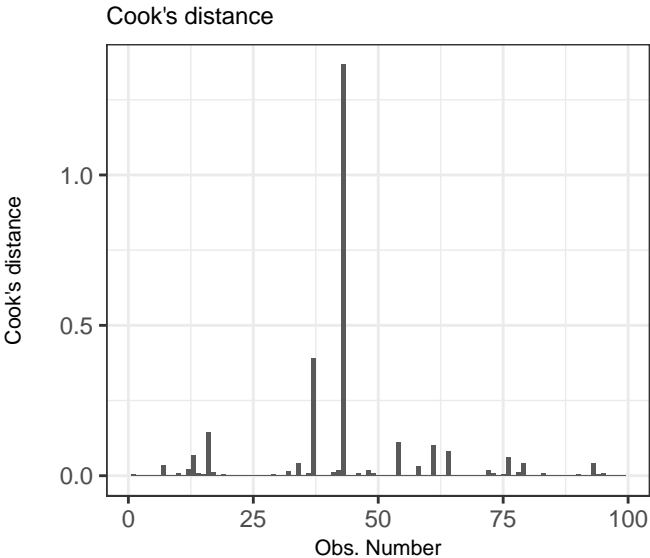
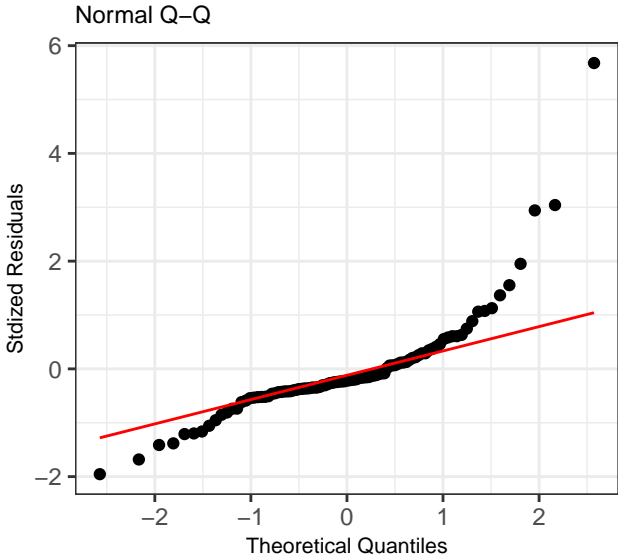
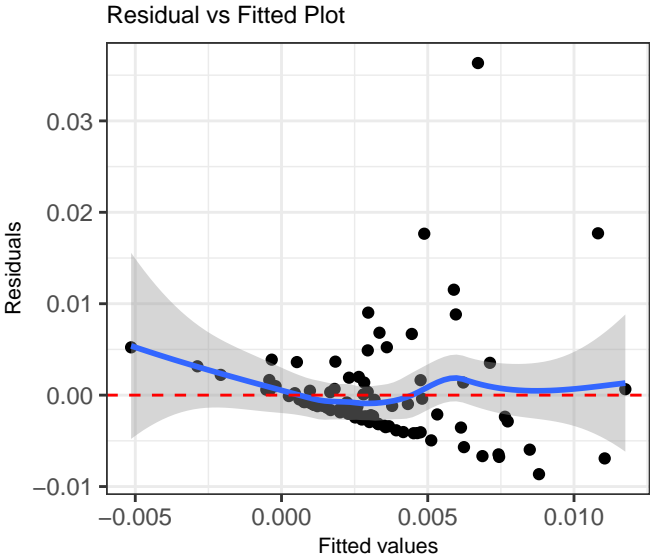


Residual vs Leverage Plot



Cook's Distance    ● 0.1    ● 0.2

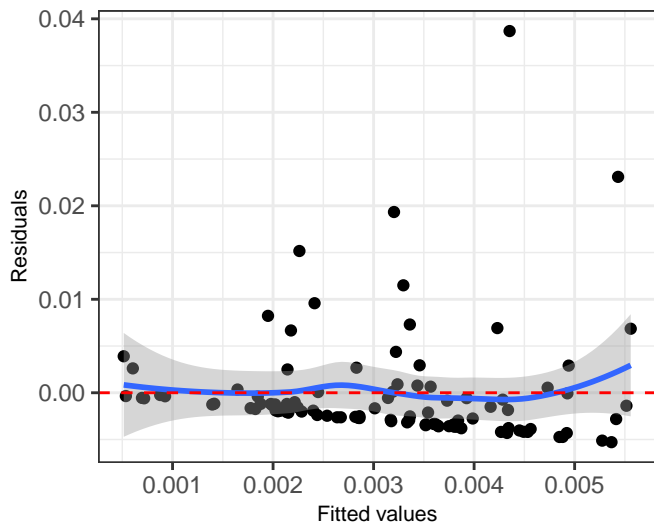
# Diagnostic plots 6



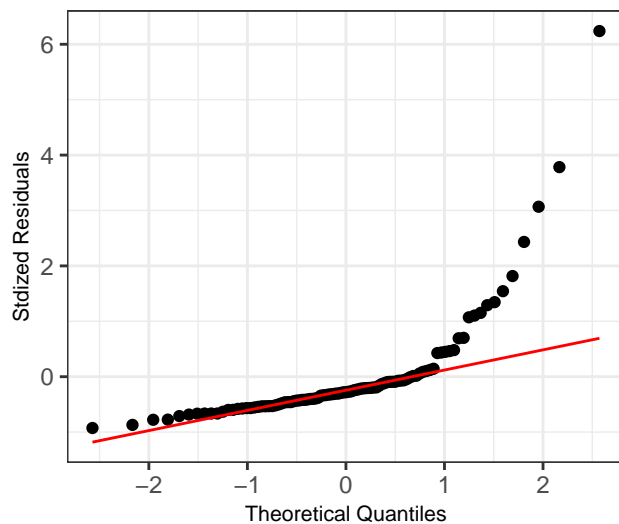
Cook's Distance ● 0.5 ● 1.0

# Diagnostic plots 7

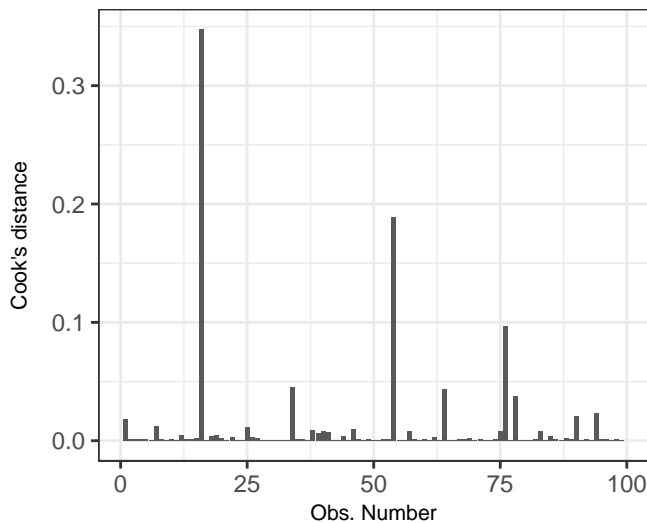
Residual vs Fitted Plot



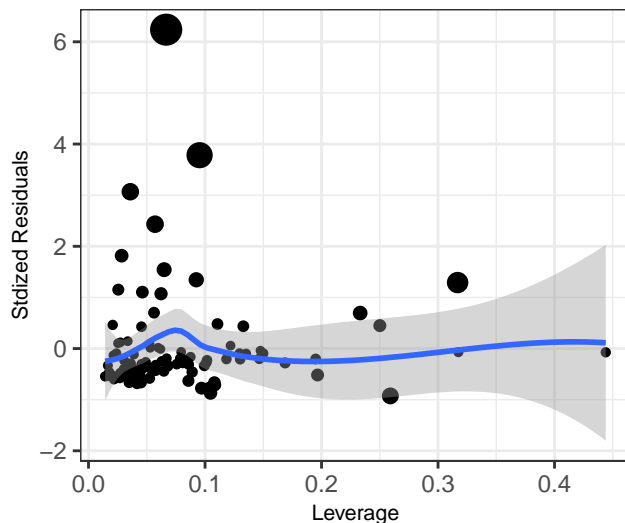
Normal Q-Q



Cook's distance

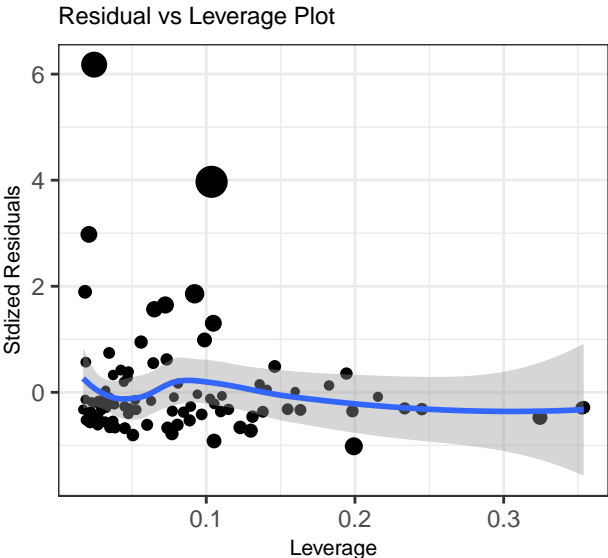
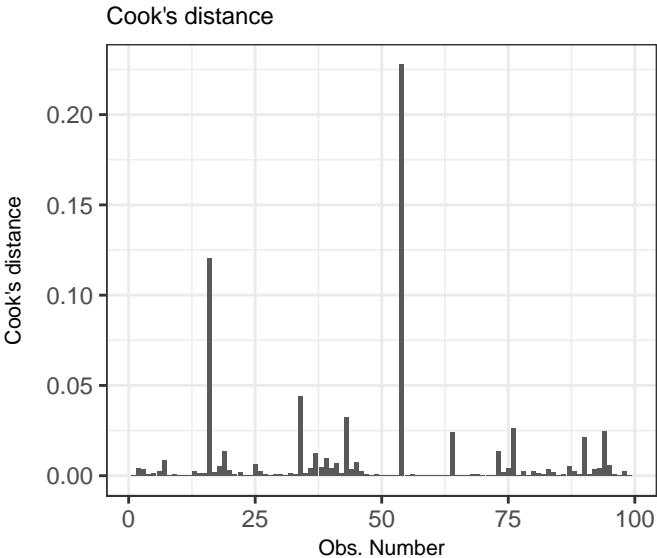
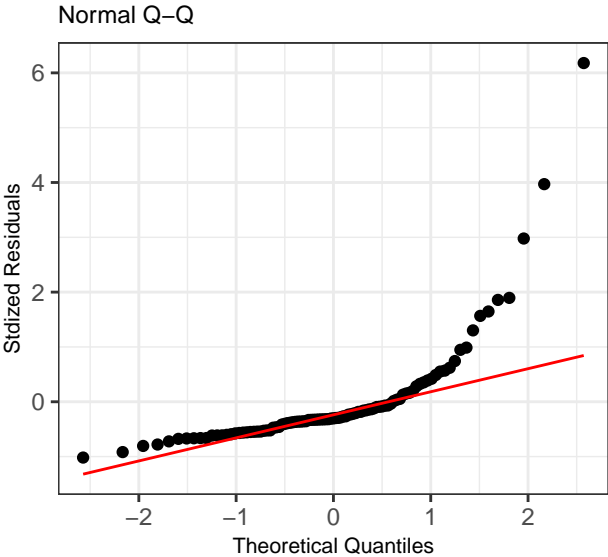
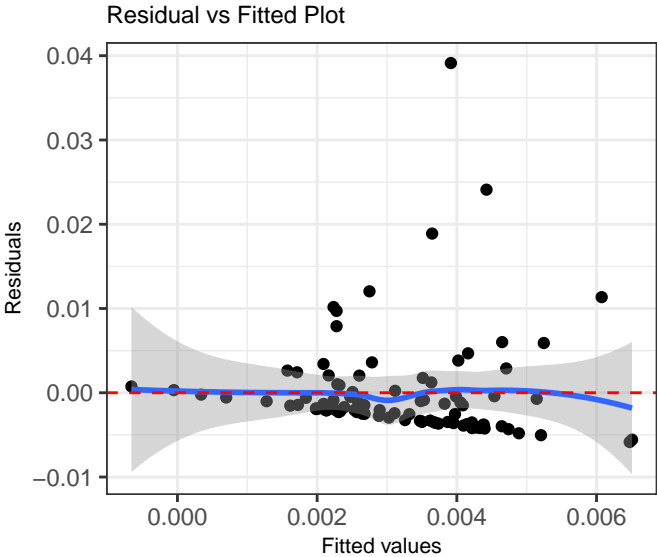


Residual vs Leverage Plot



Cook's Distance    ● 0.1    ● 0.2    ● 0.3

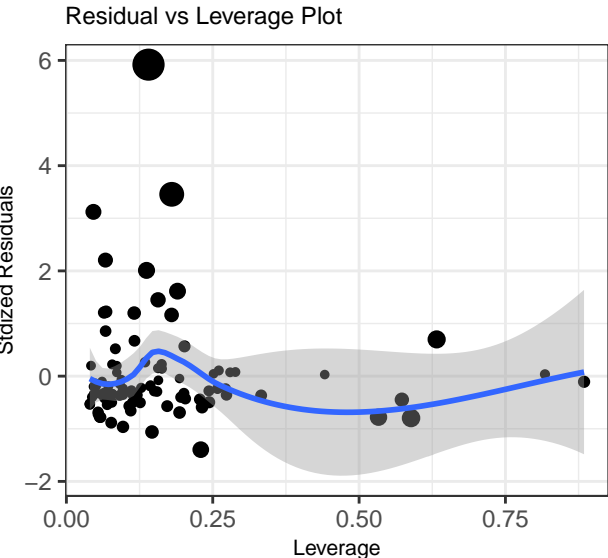
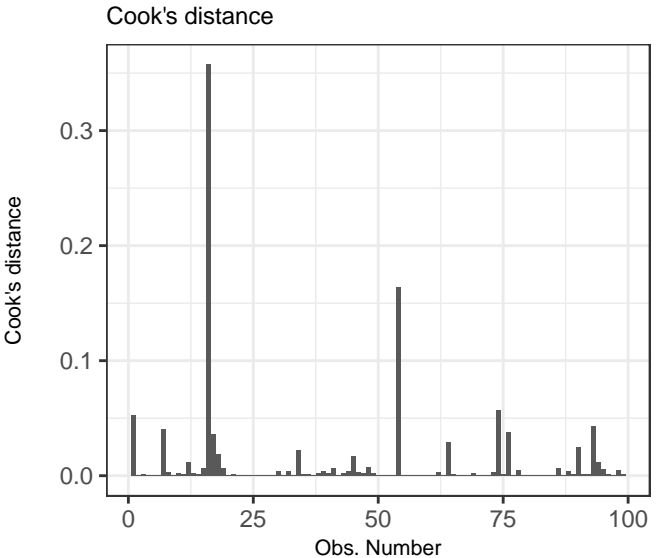
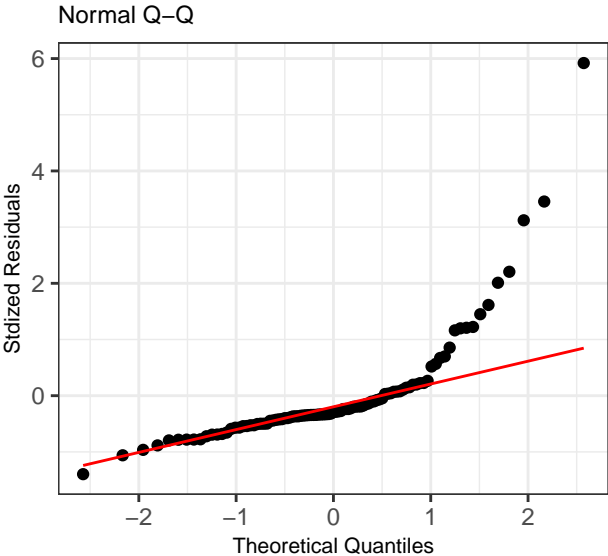
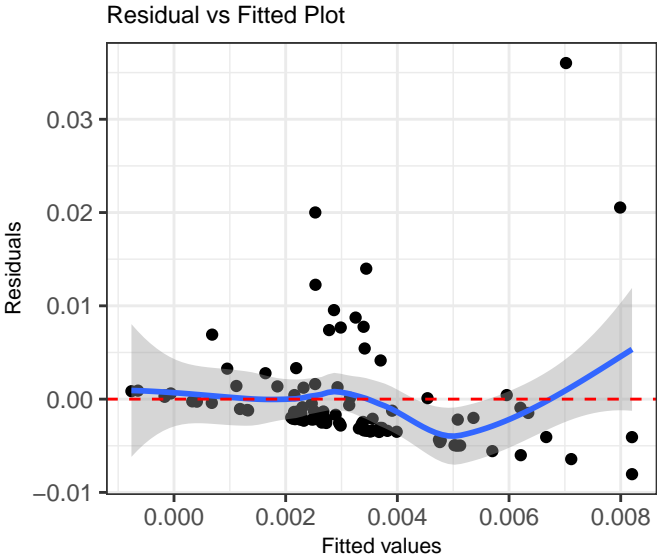
# Diagnostic plots 8



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

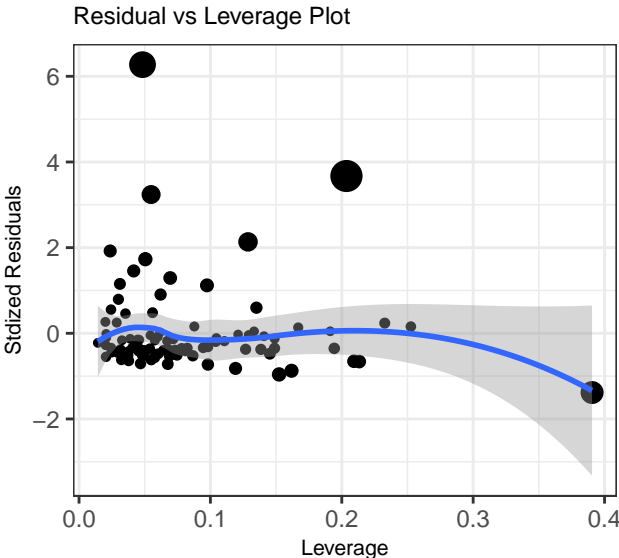
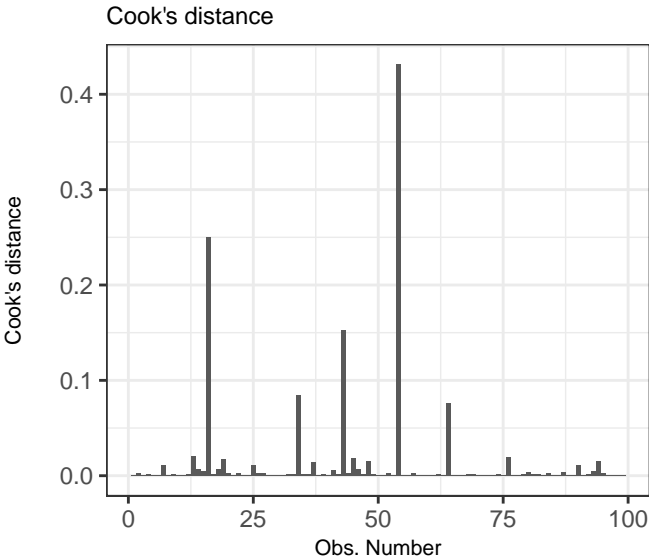
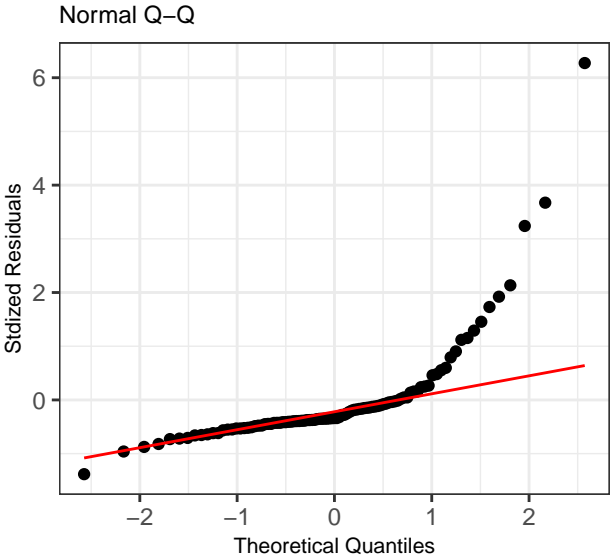
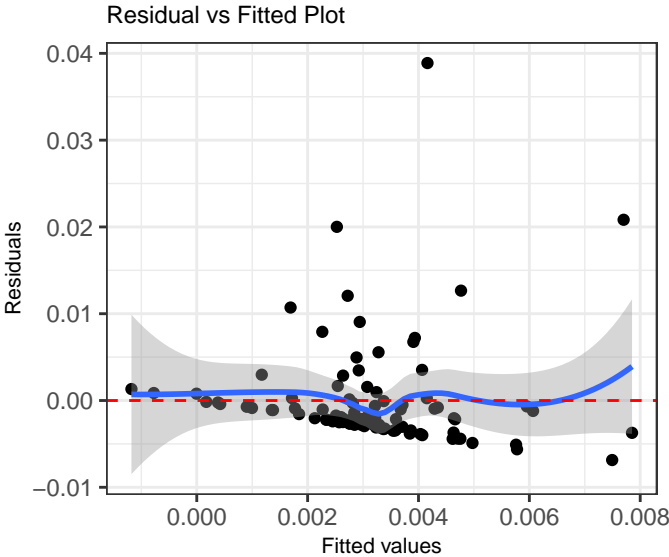


# Diagnostic plots 9



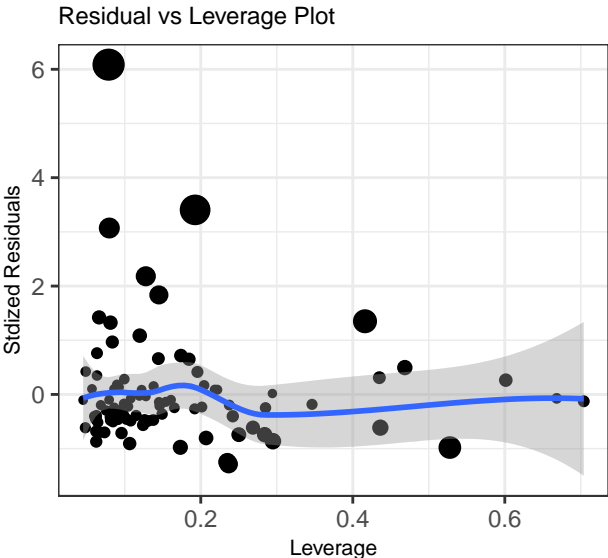
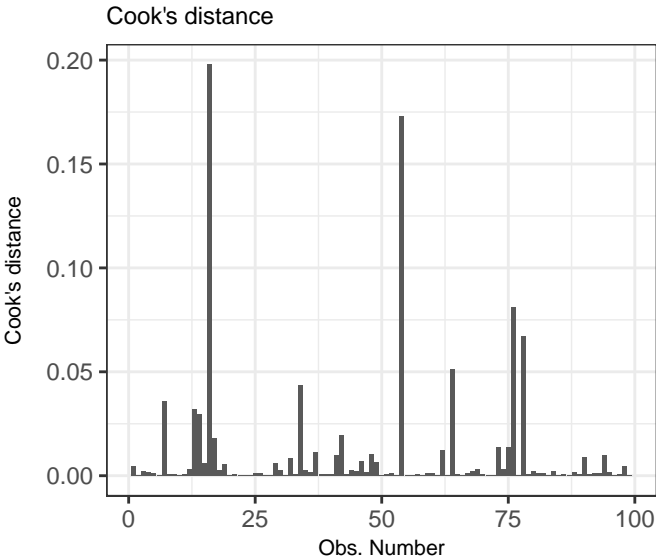
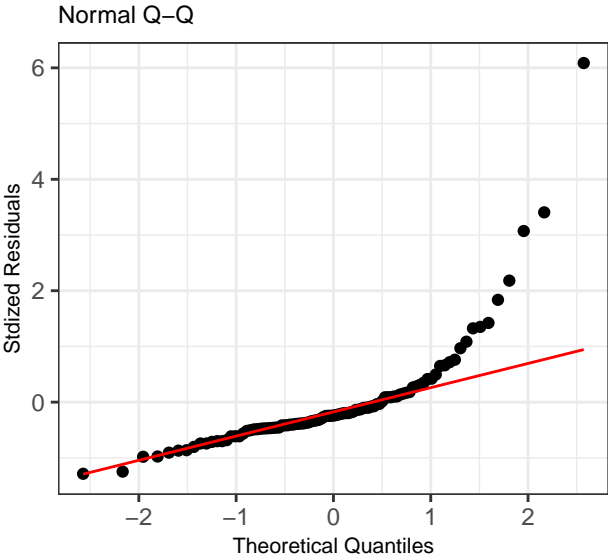
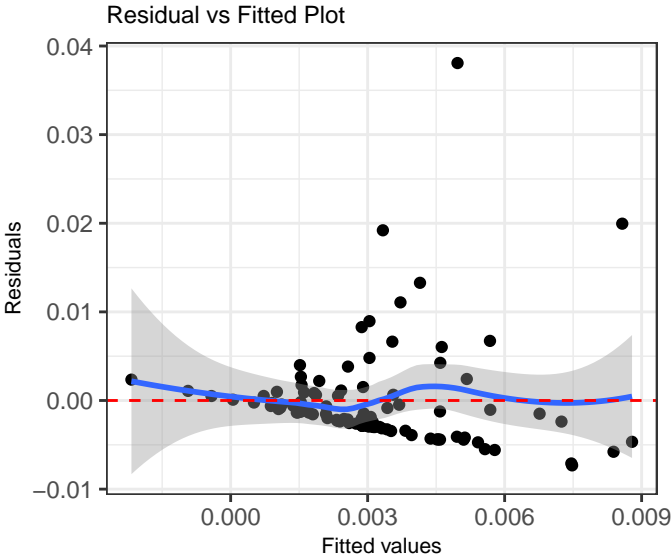
Cook's Distance    ● 0.1    ● 0.2    ● 0.3

# Diagnostic plots 10



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

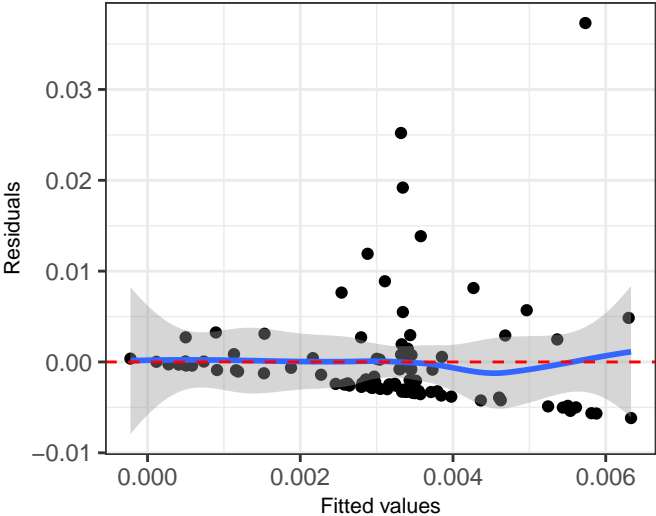
# Diagnostic plots 11



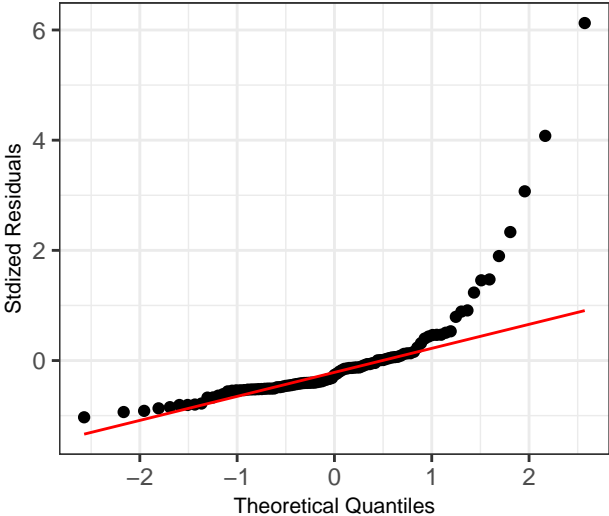
Cook's Distance    ● 0.05    ● 0.10    ● 0.15

# Diagnostic plots 12

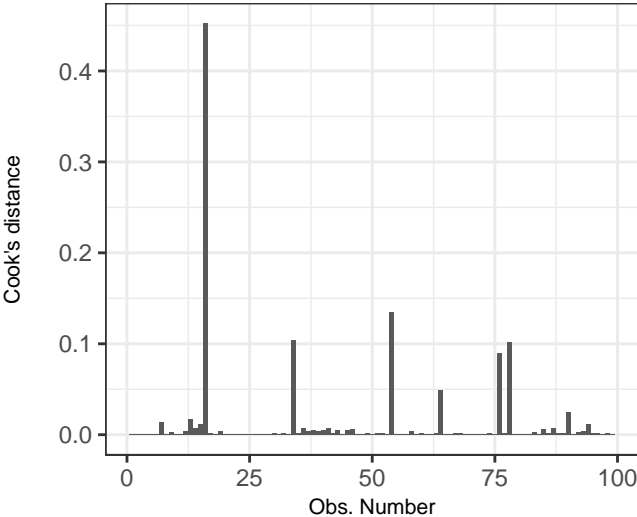
Residual vs Fitted Plot



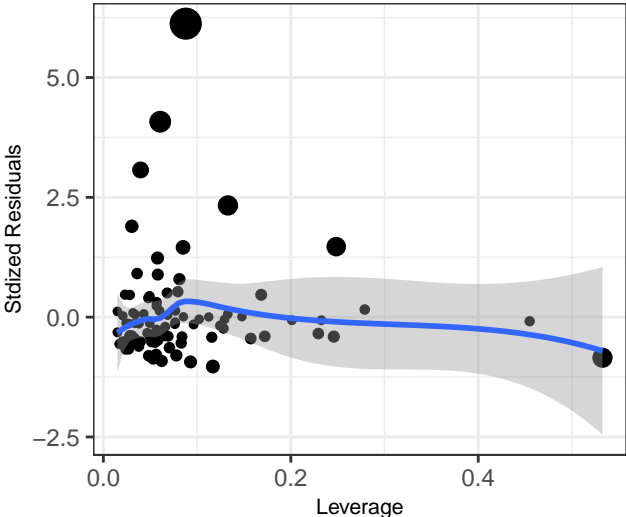
Normal Q-Q



Cook's distance

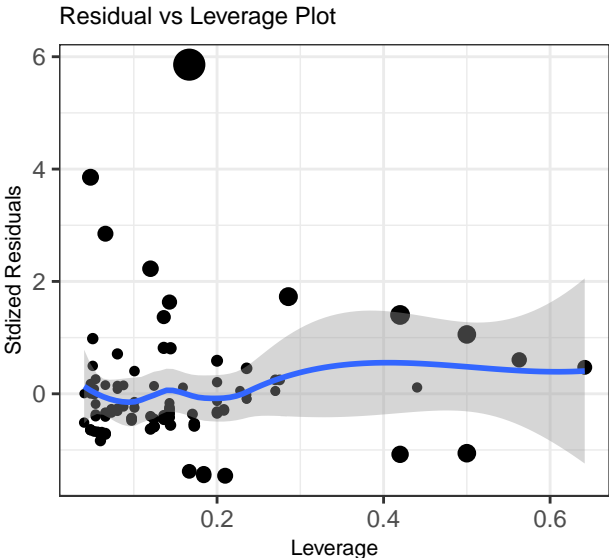
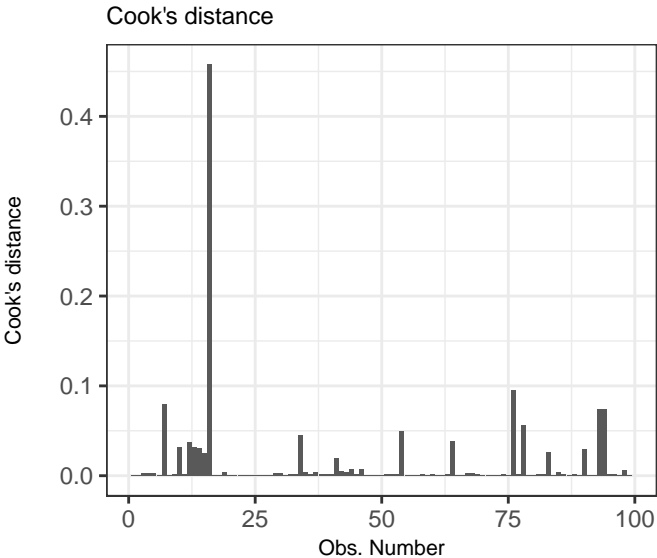
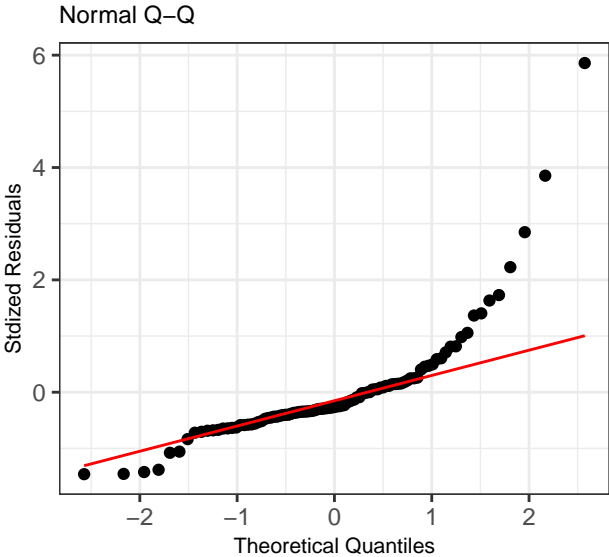
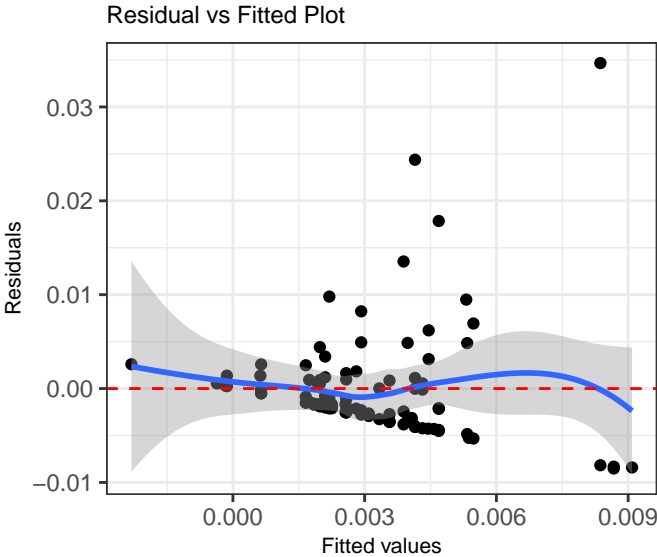


Residual vs Leverage Plot



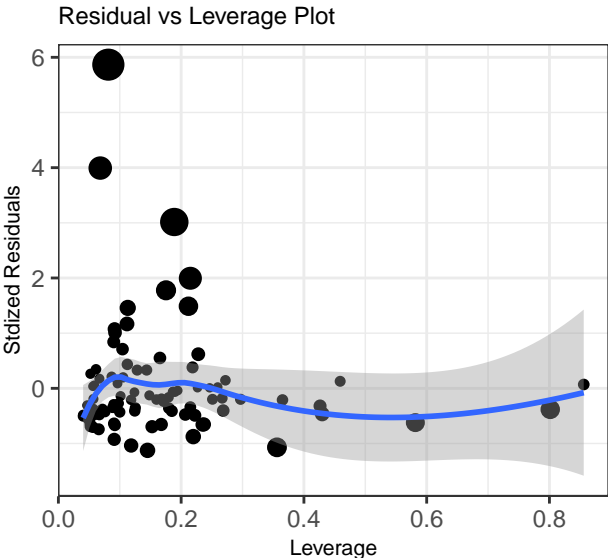
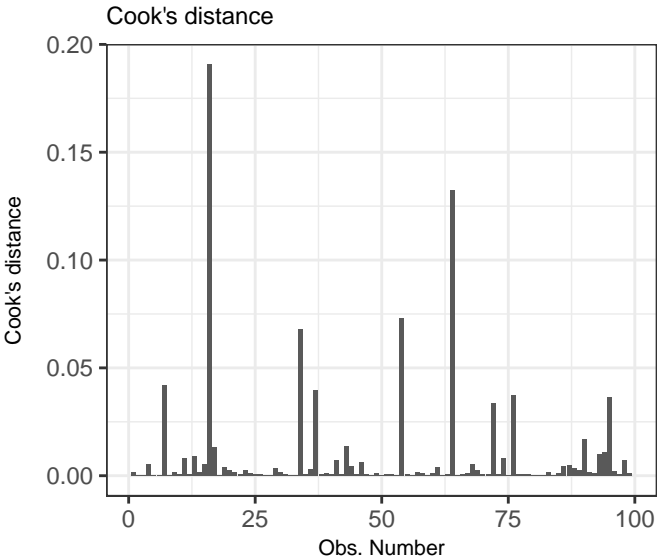
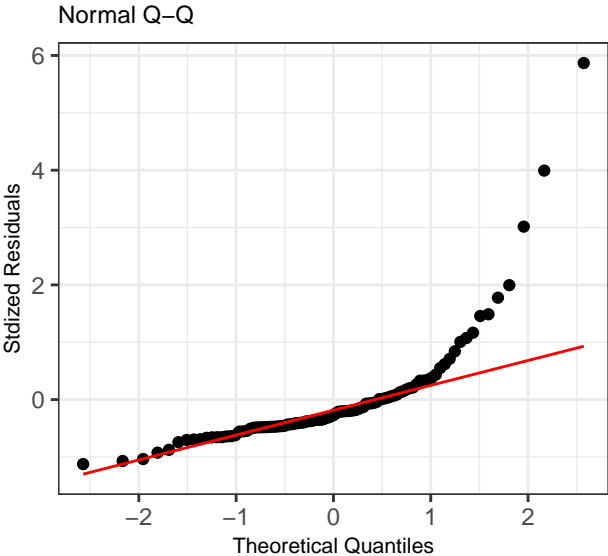
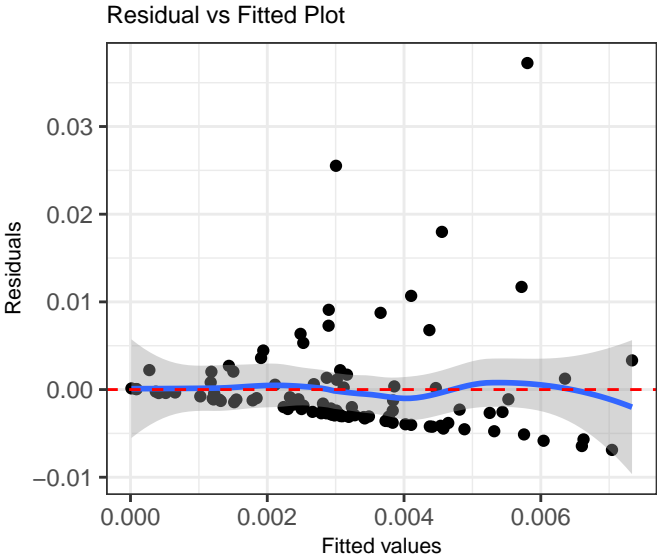
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

# Diagnostic plots 13



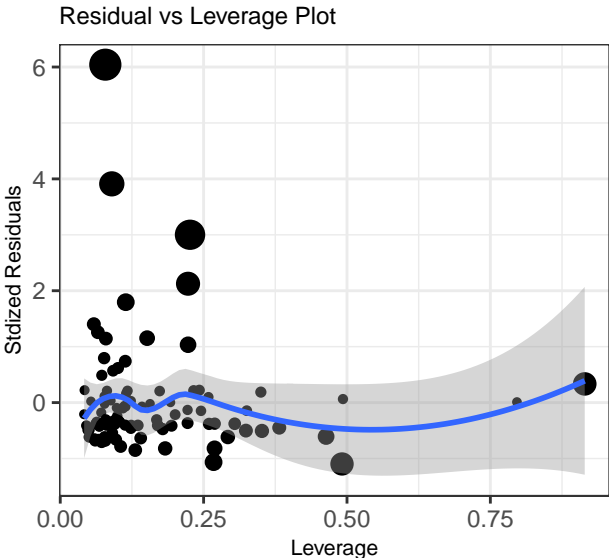
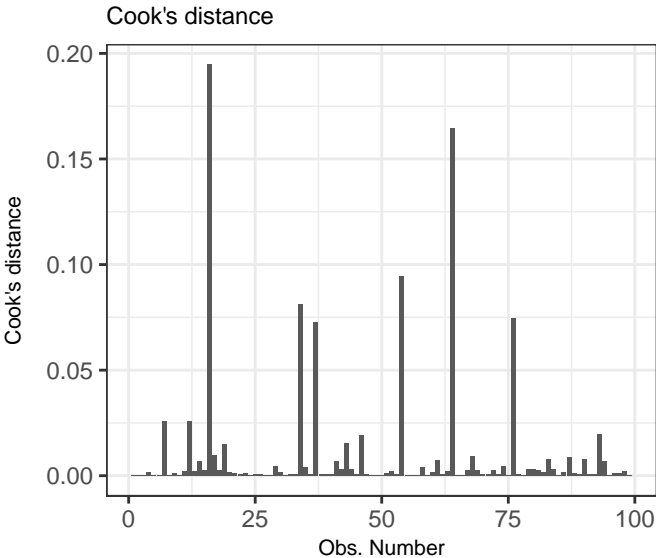
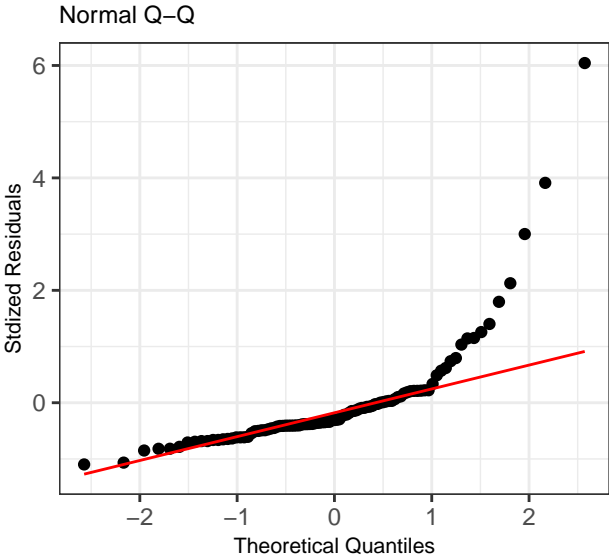
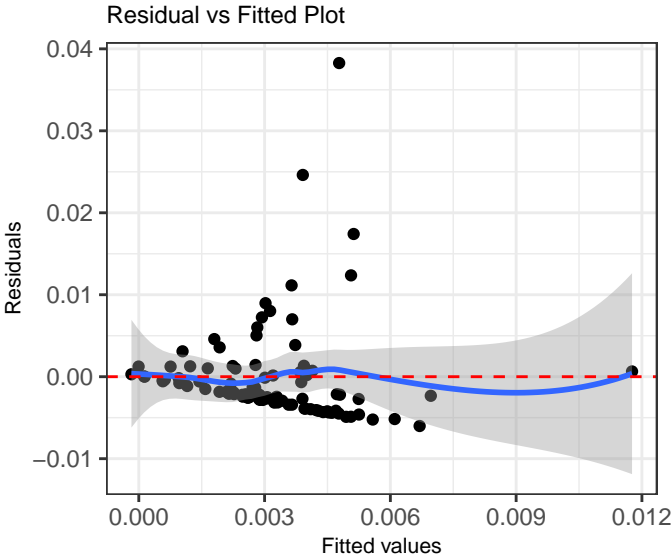
Cook's Distance    ● 0.1    ● 0.2    ● 0.3    ● 0.4

# Diagnostic plots 14



Cook's Distance    ● 0.05    ● 0.10    ● 0.15

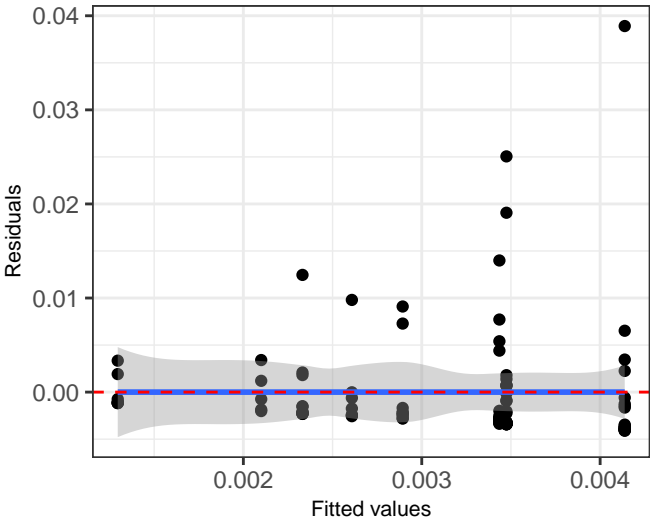
# Diagnostic plots 15



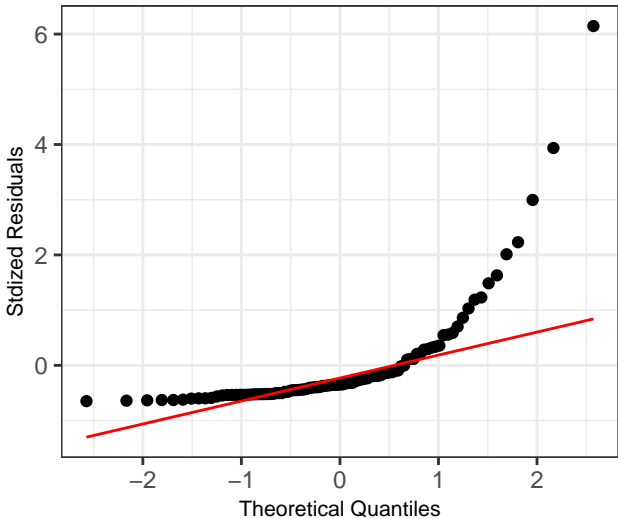
Cook's Distance    ● 0.05    ● 0.10    ● 0.15

# Diagnostic plots 16

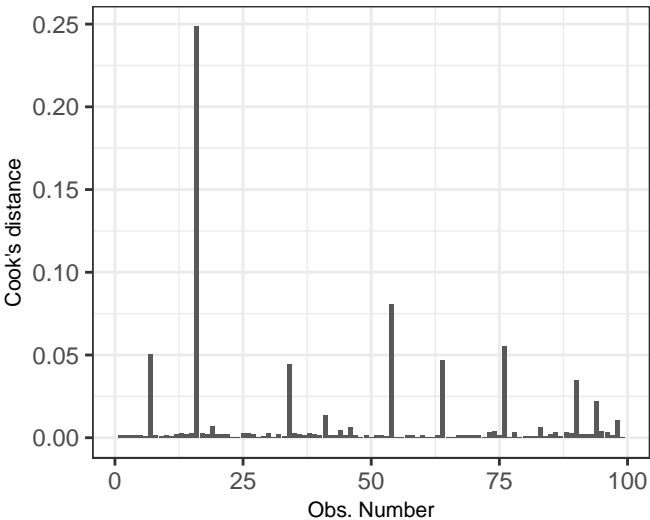
Residual vs Fitted Plot



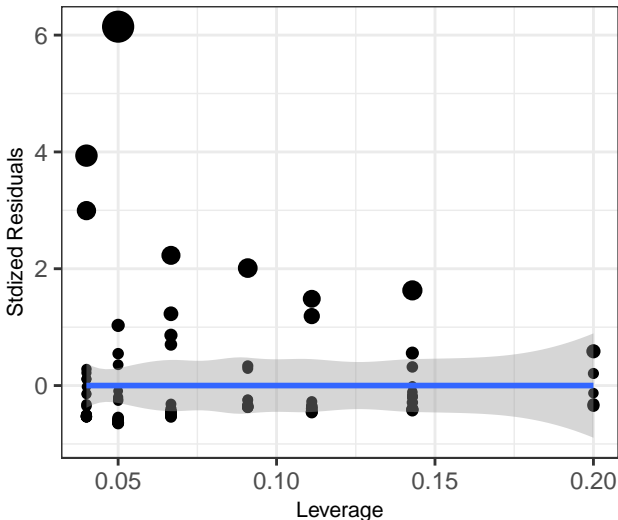
Normal Q-Q



Cook's distance



Residual vs Leverage Plot

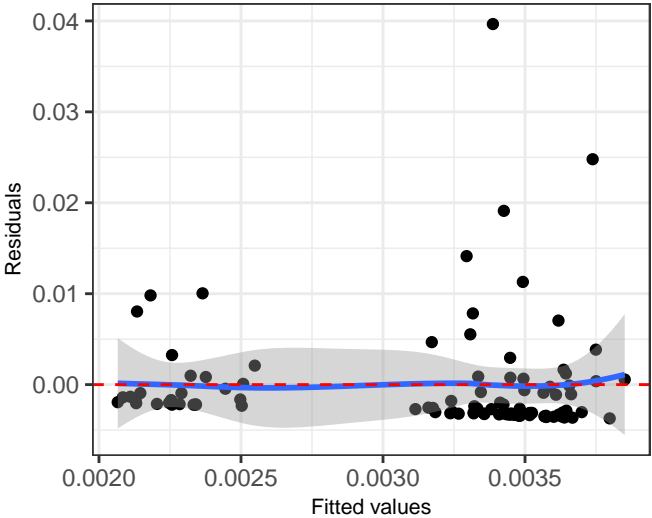


Cook's Distance ● 0.05 ● 0.10 ● 0.15 ● 0.20

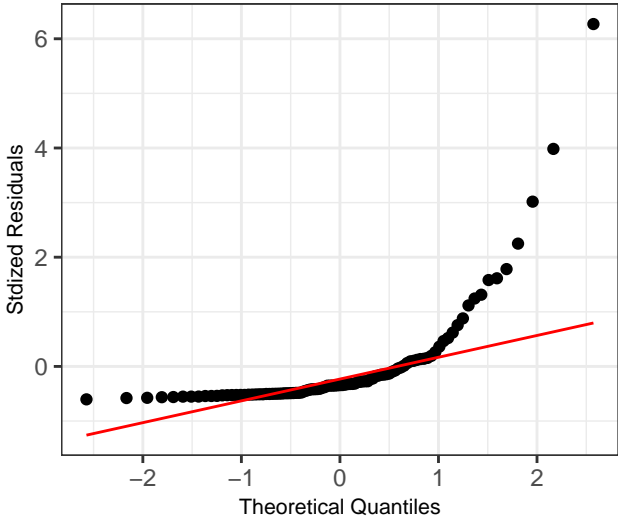


# Diagnostic plots 17

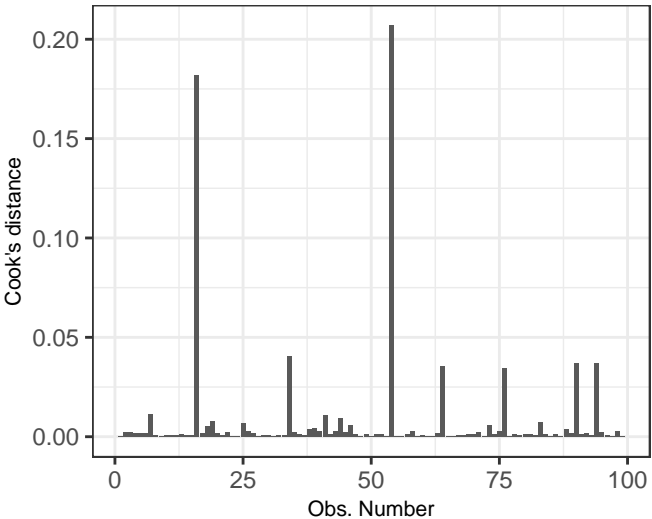
Residual vs Fitted Plot



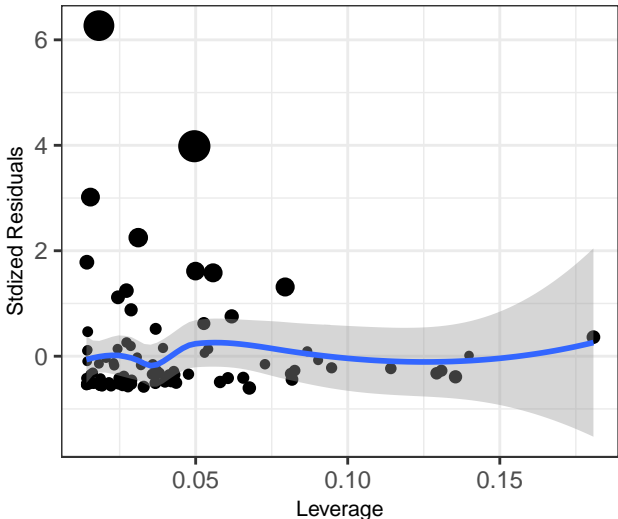
Normal Q-Q



Cook's distance

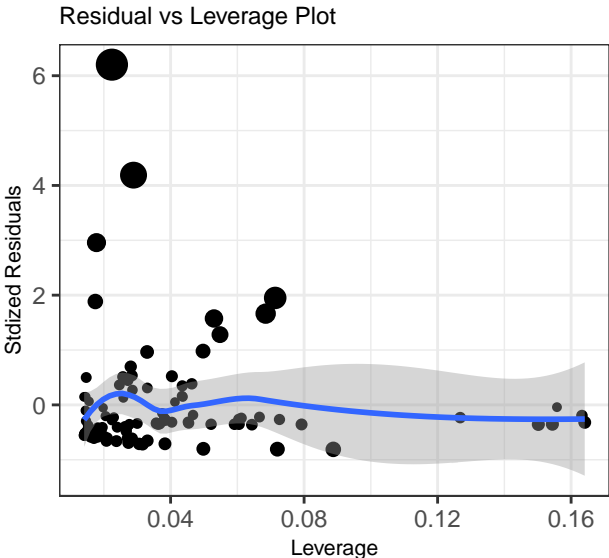
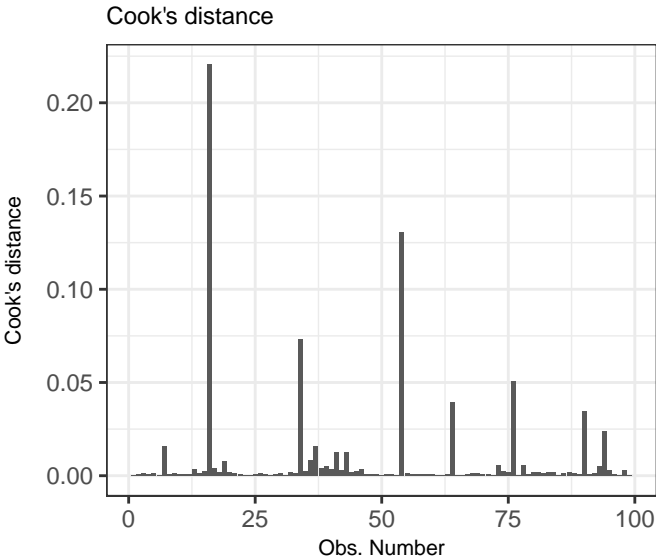
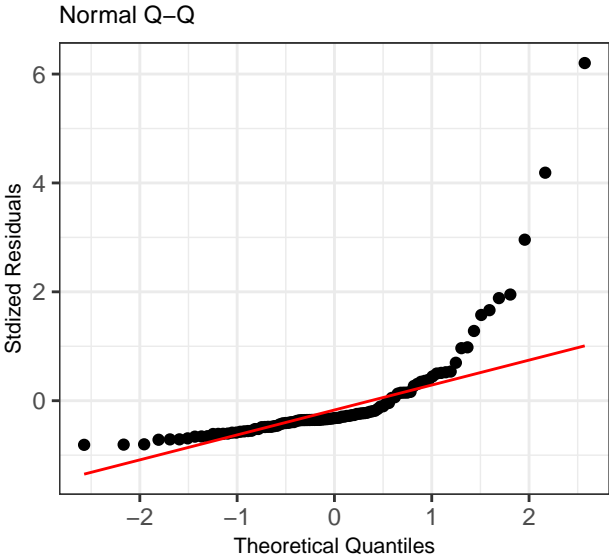
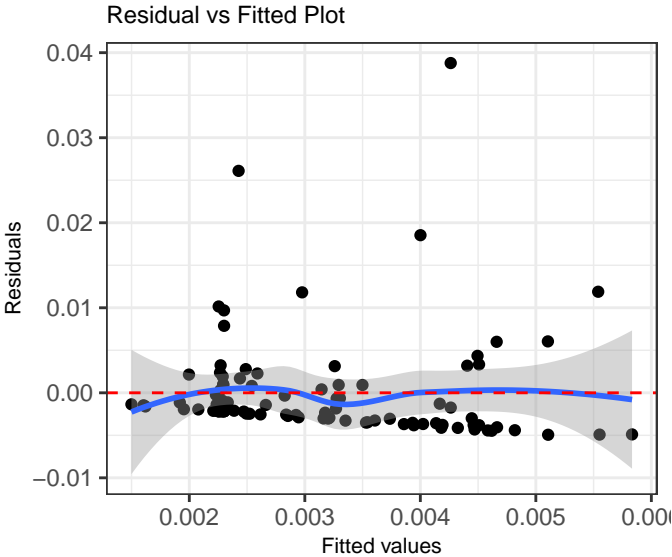


Residual vs Leverage Plot



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

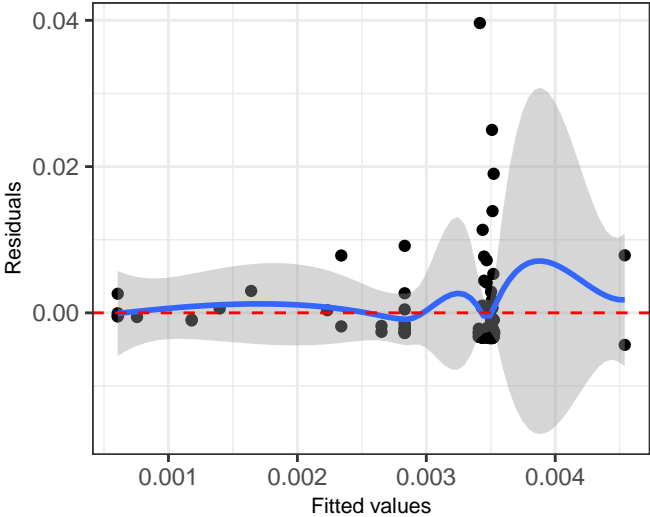
# Diagnostic plots 18



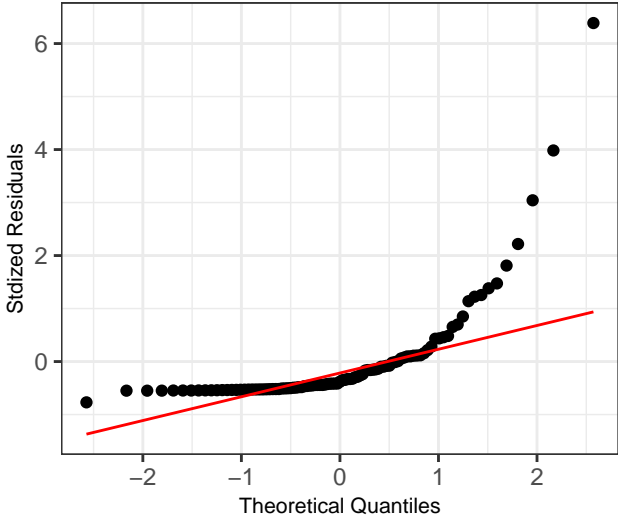
Cook's Distance    ● 0.05    ● 0.10    ● 0.15    ● 0.20

# Diagnostic plots 19

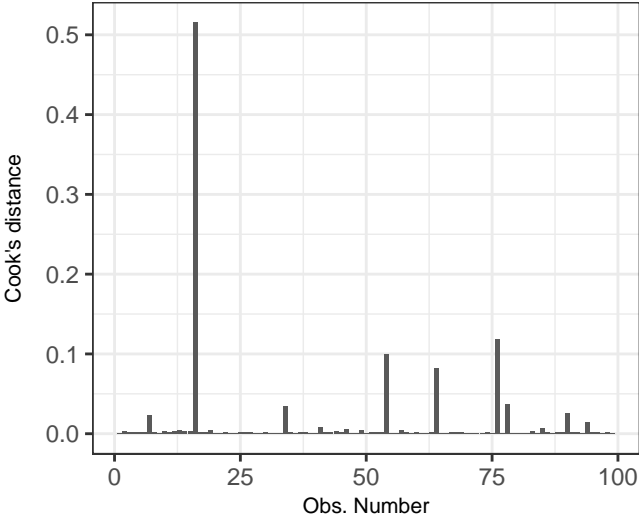
Residual vs Fitted Plot



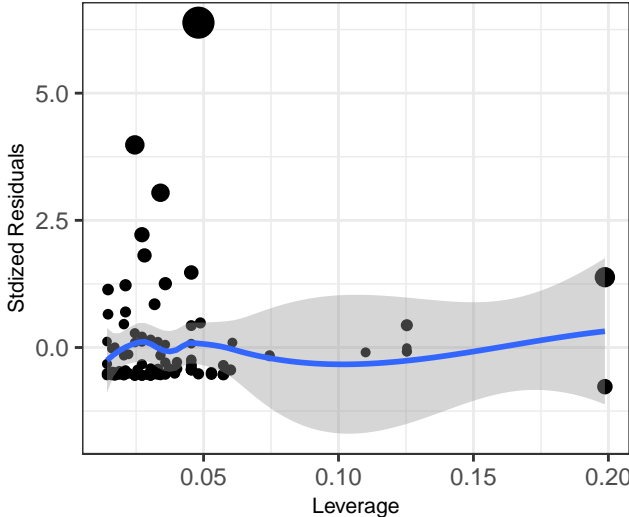
Normal Q-Q



Cook's distance



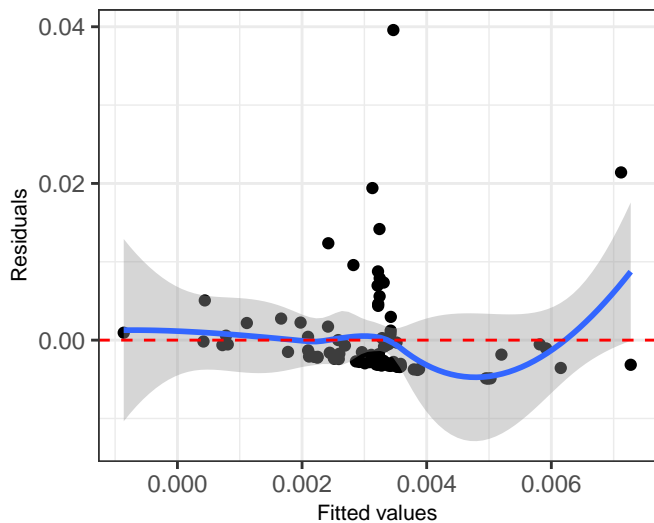
Residual vs Leverage Plot



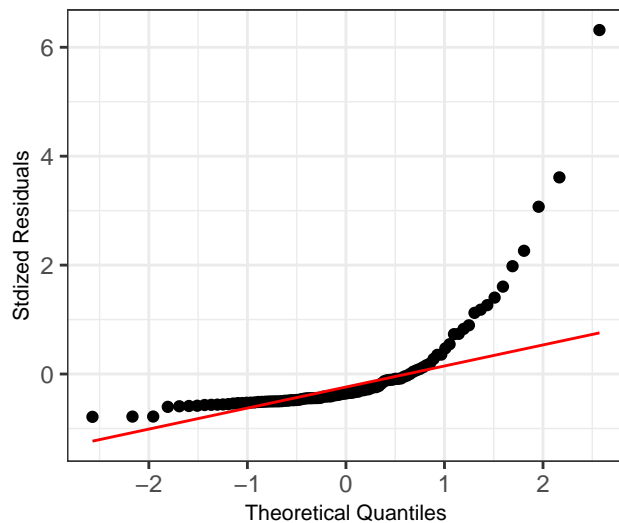
Cook's Distance    ● 0.1    ● 0.2    ● 0.3    ● 0.4    ●

# Diagnostic plots 20

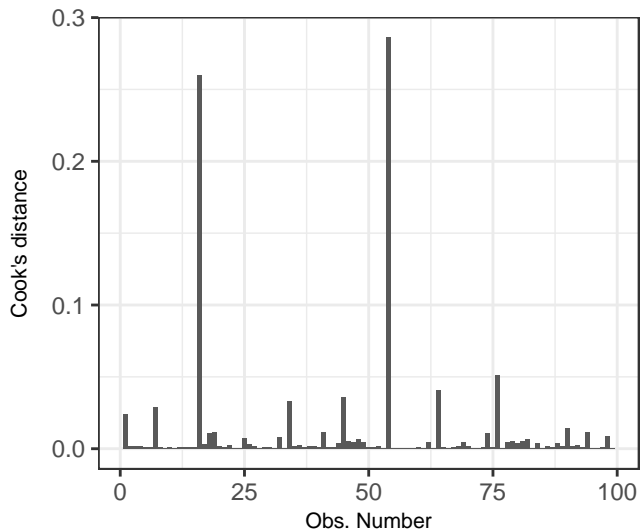
Residual vs Fitted Plot



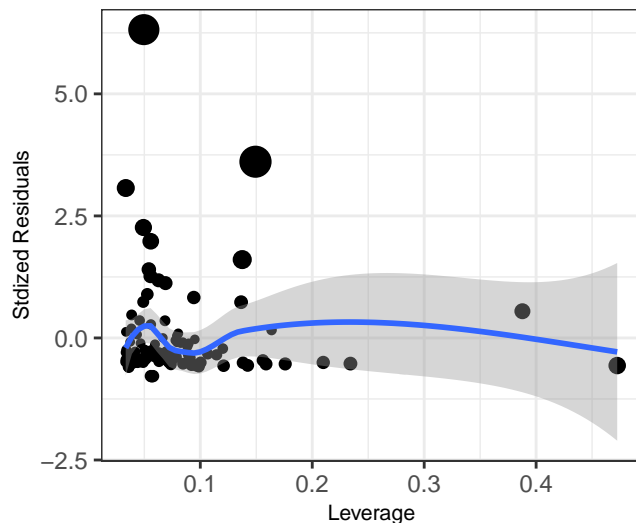
Normal Q-Q



Cook's distance

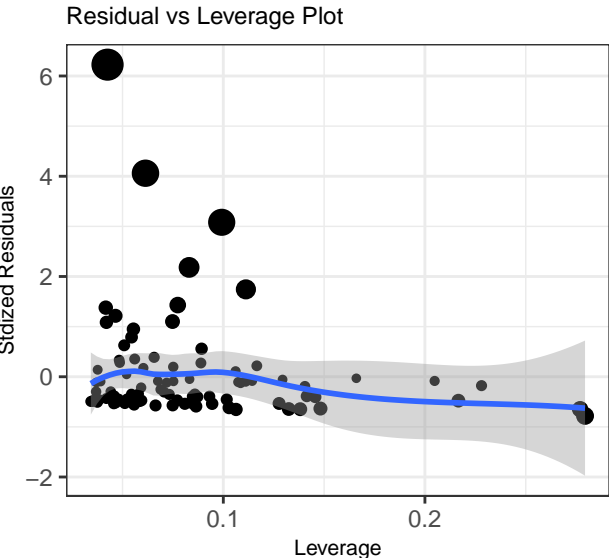
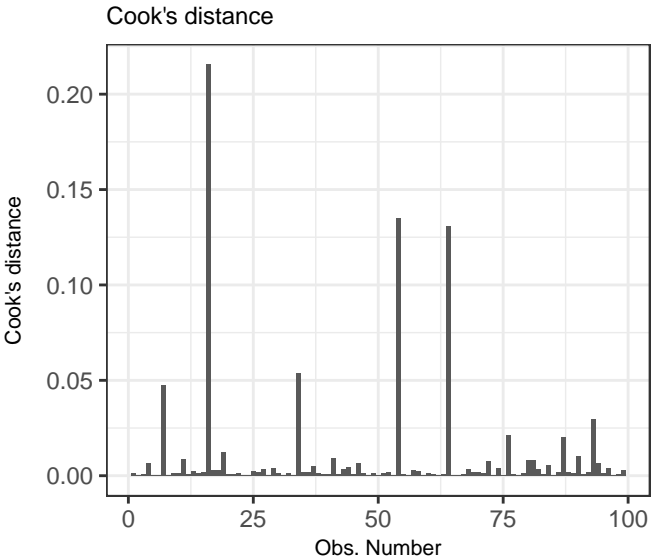
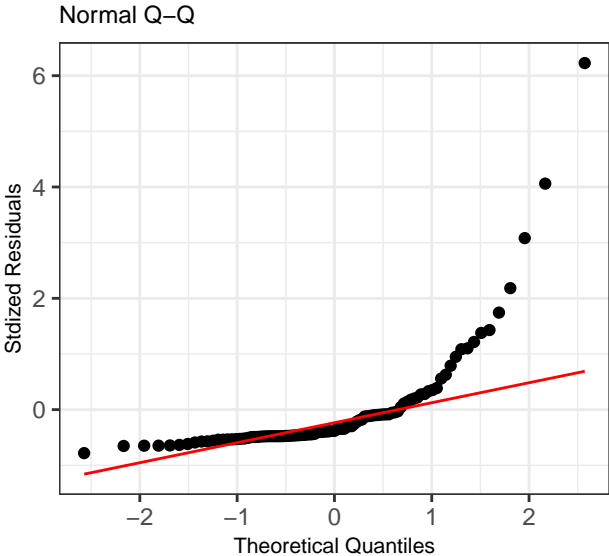
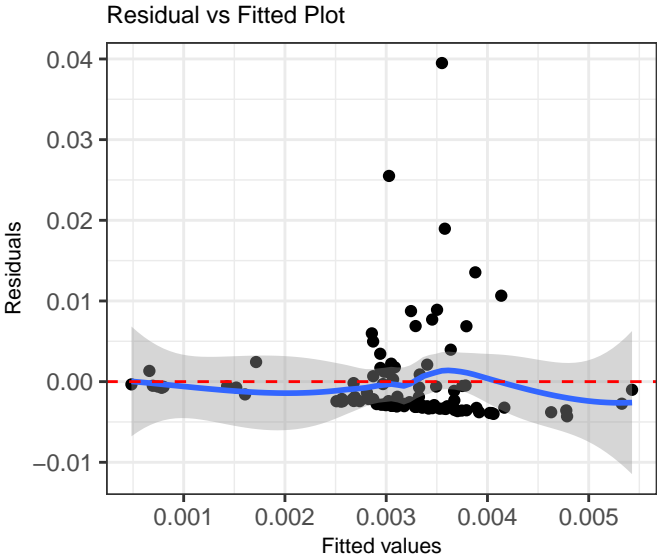


Residual vs Leverage Plot



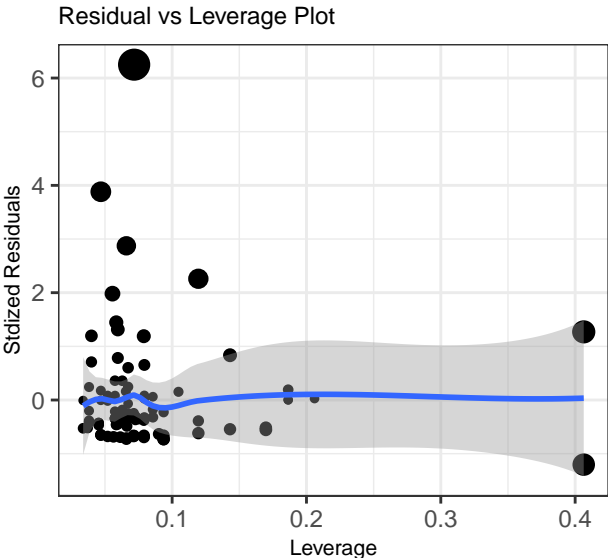
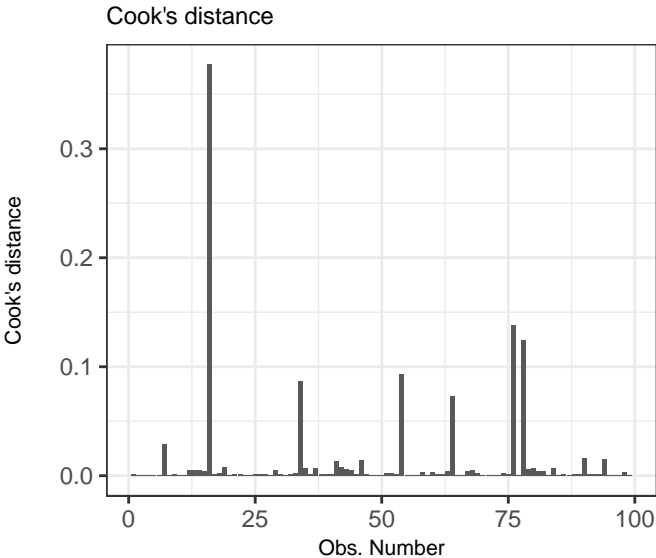
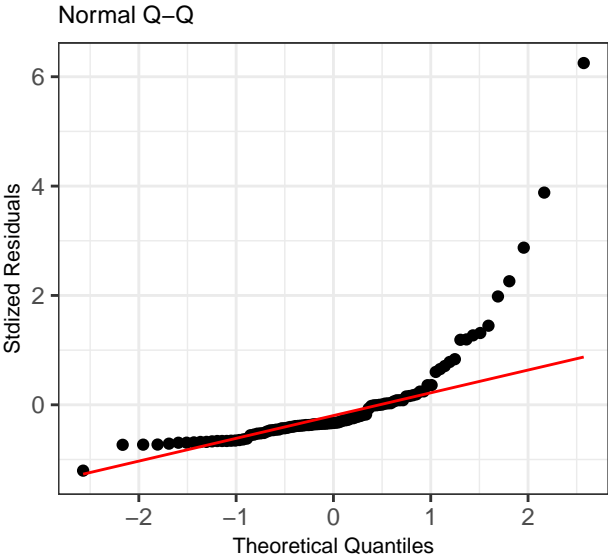
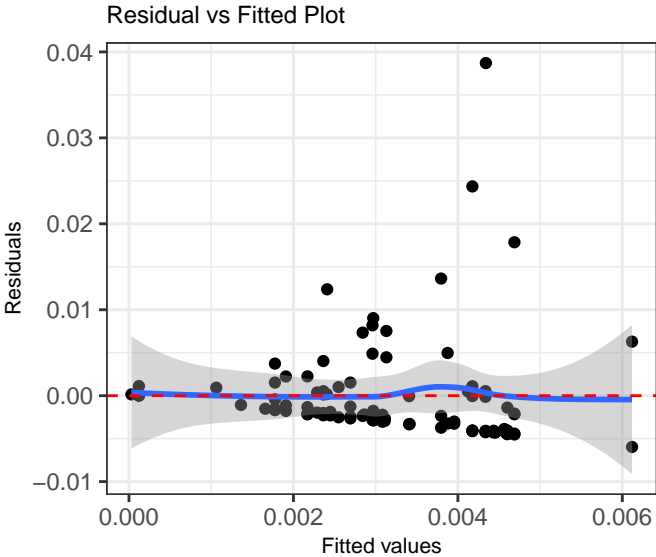
Cook's Distance ● 0.1 ● 0.2

# Diagnostic plots 21



Cook's Distance    ● 0.05    ● 0.10    ● 0.15    ●

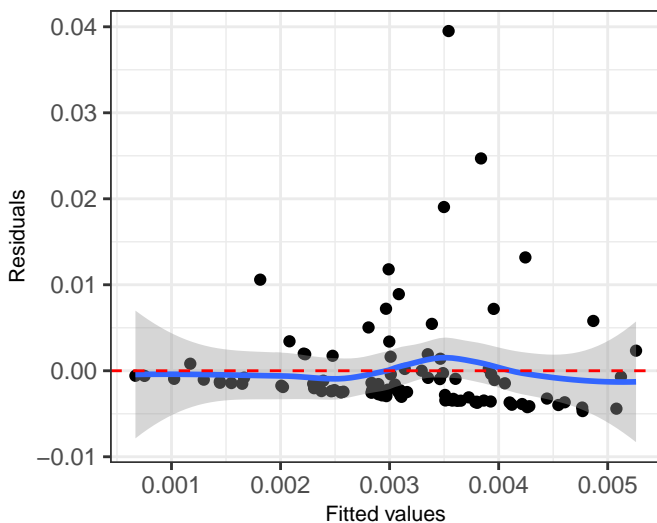
# Diagnostic plots 22



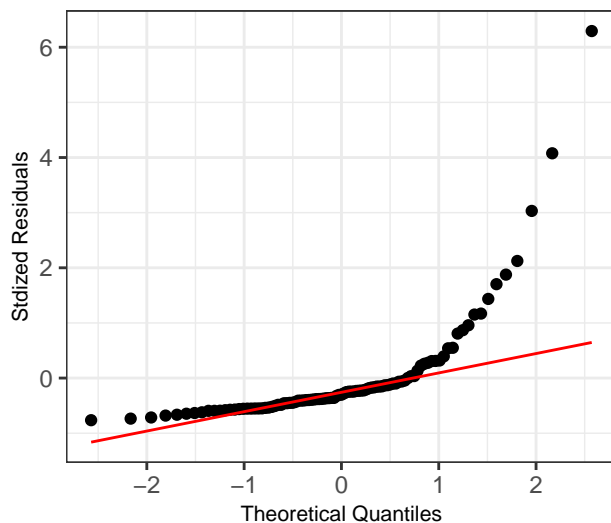
Cook's Distance    ● 0.1    ● 0.2    ● 0.3

# Diagnostic plots 23

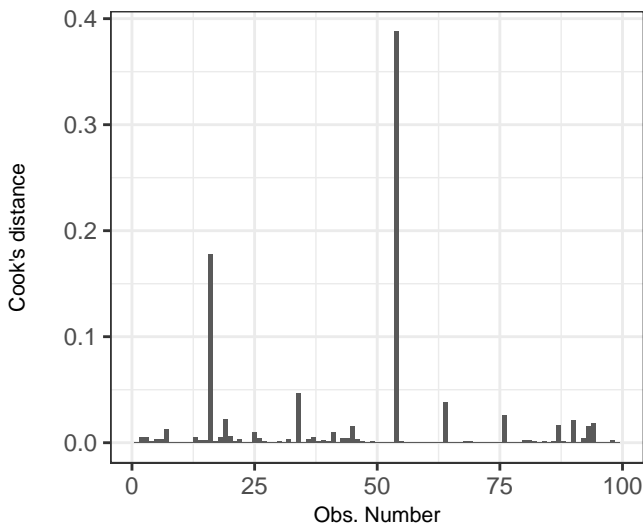
Residual vs Fitted Plot



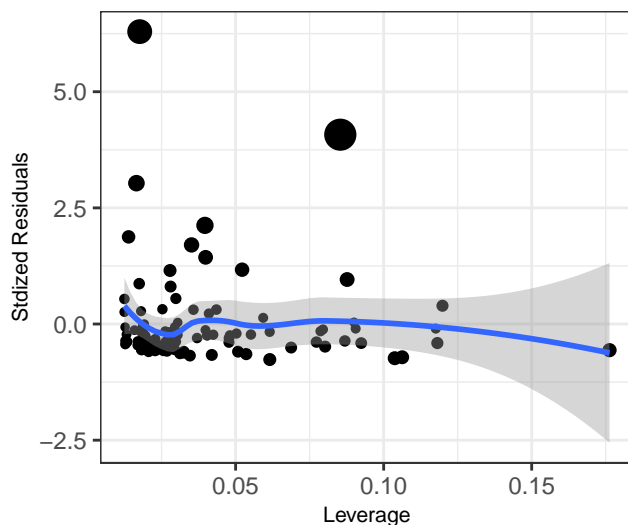
Normal Q-Q



Cook's distance



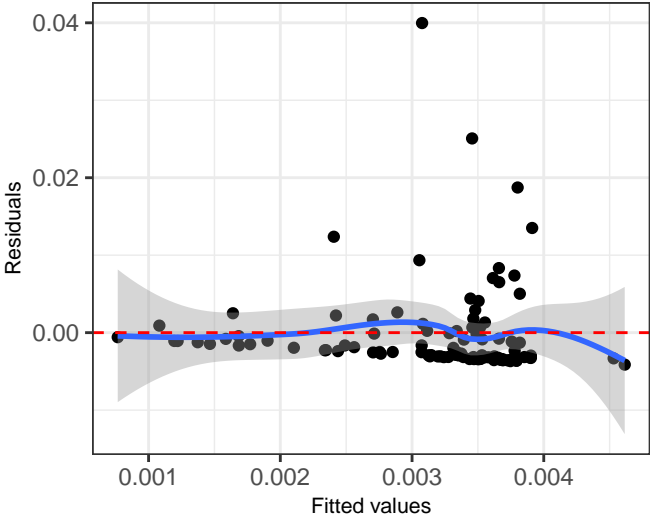
Residual vs Leverage Plot



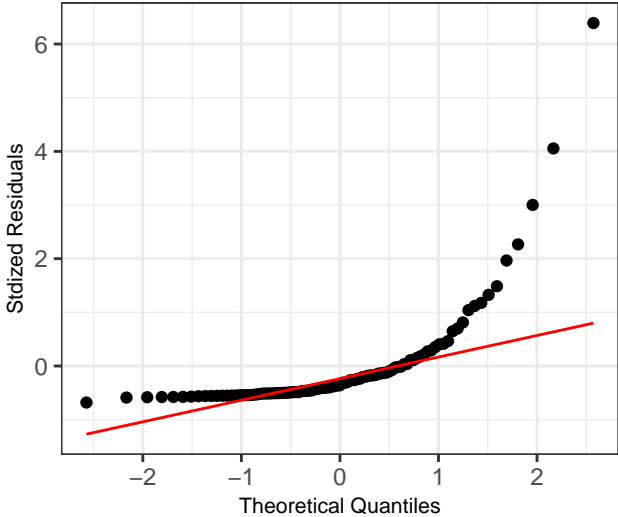
Cook's Distance ● 0.1 ● 0.2 ● 0.3

# Diagnostic plots 24

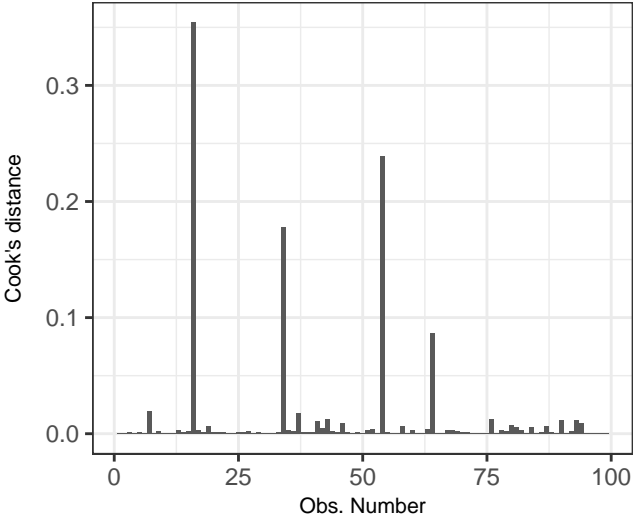
Residual vs Fitted Plot



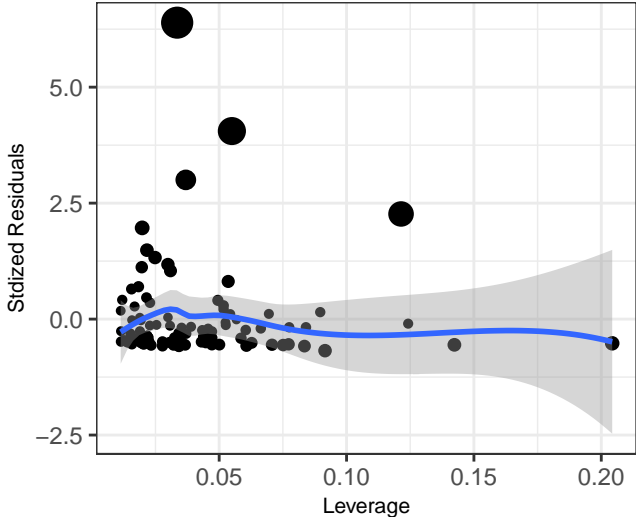
Normal Q-Q



Cook's distance



Residual vs Leverage Plot

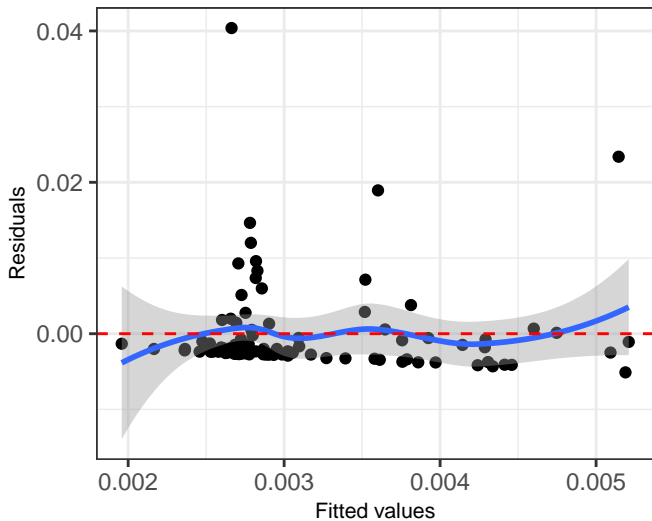


Cook's Distance    ● 0.1    ● 0.2    ● 0.3

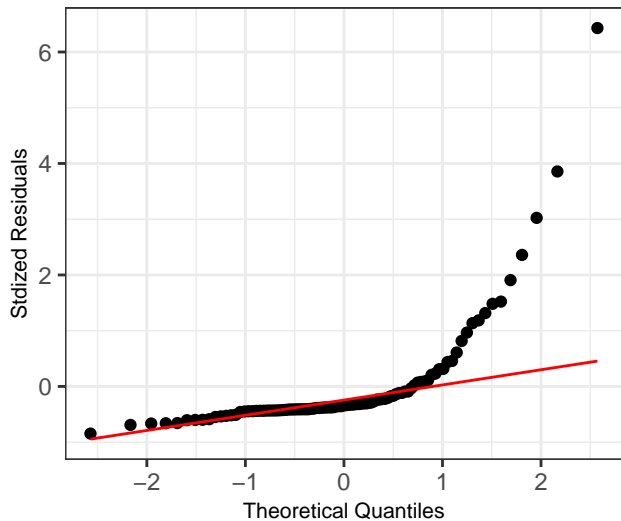


# Diagnostic plots 25

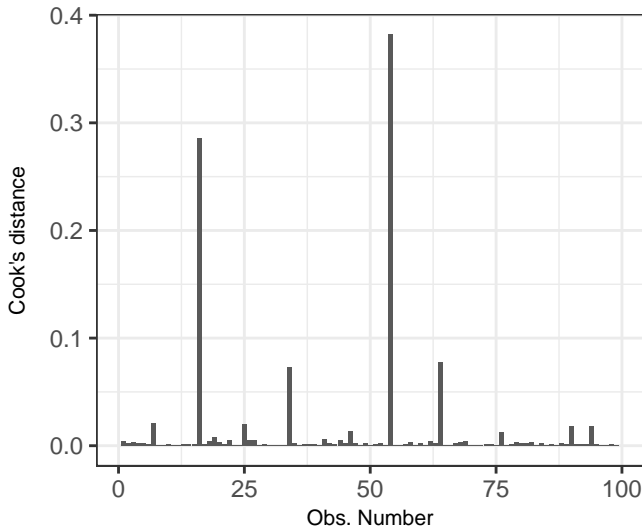
Residual vs Fitted Plot



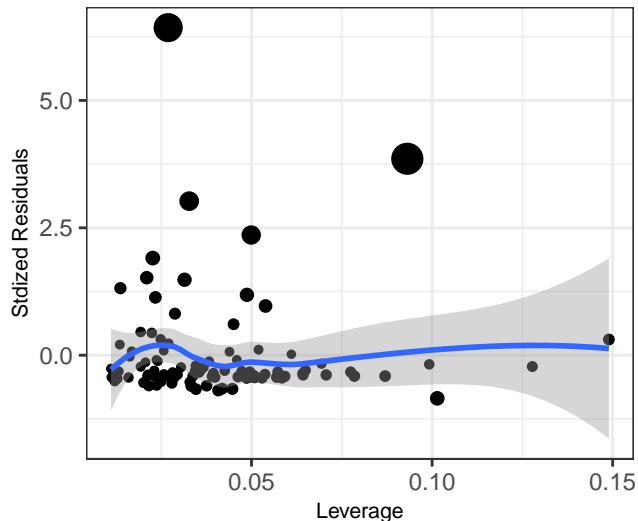
Normal Q-Q



Cook's distance

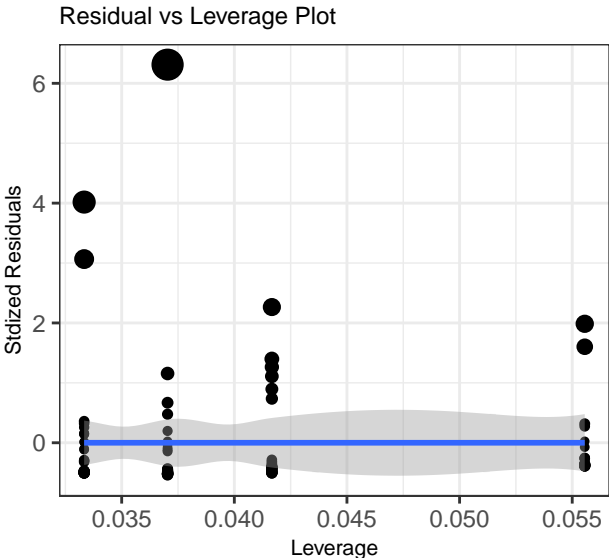
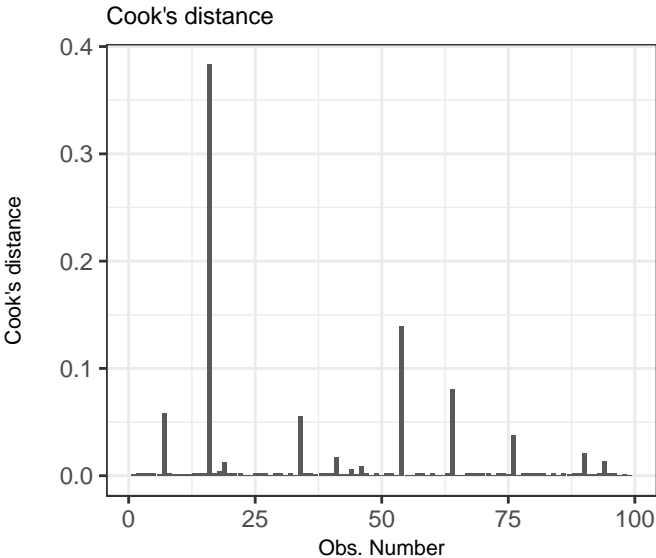
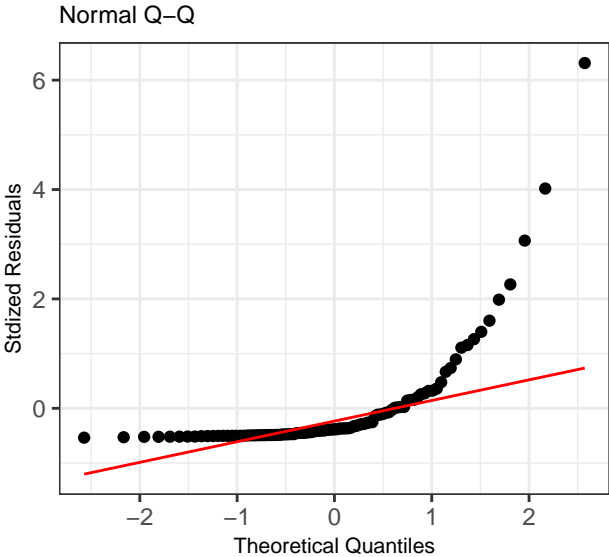
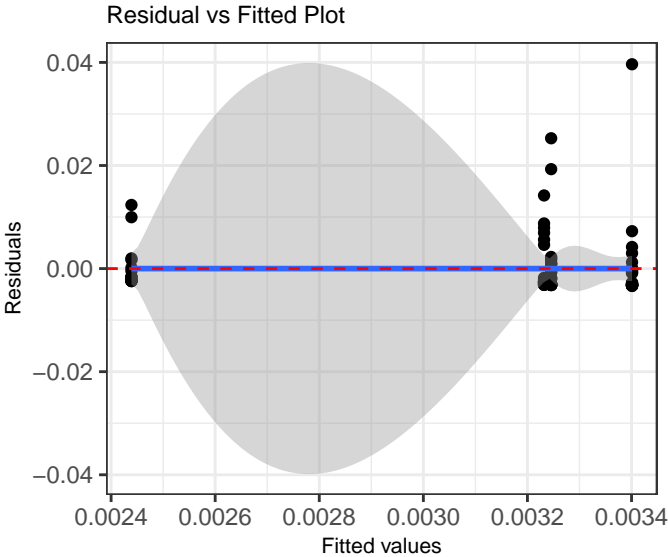


Residual vs Leverage Plot



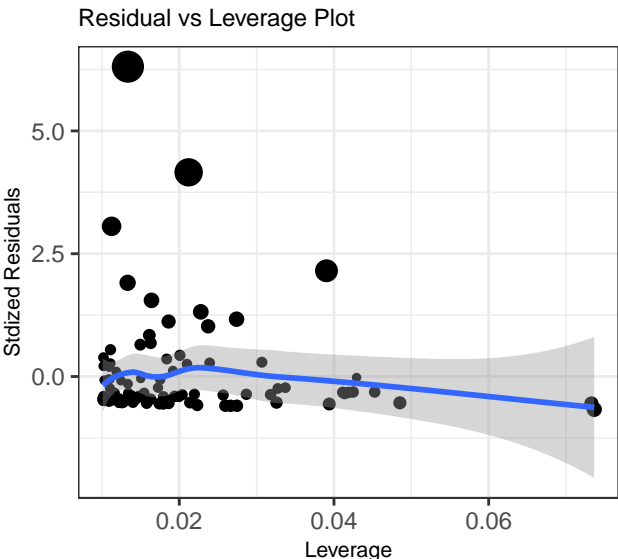
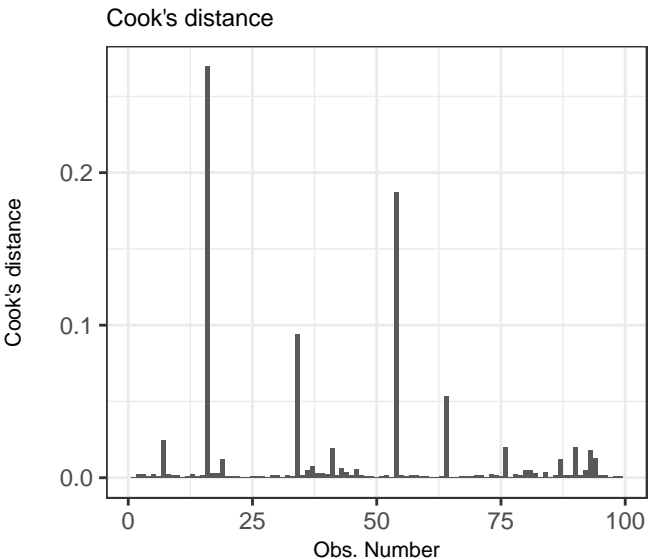
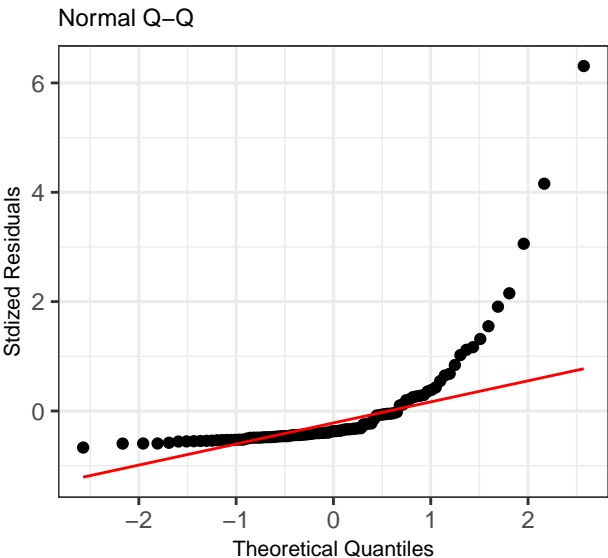
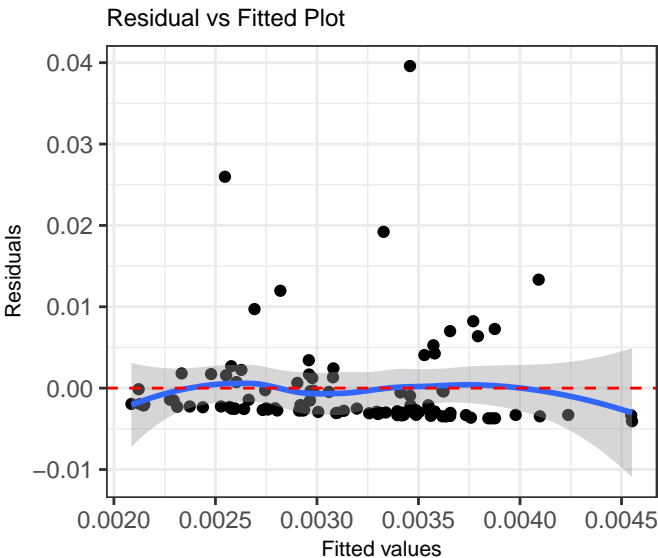
Cook's Distance    ● 0.1    ● 0.2    ● 0.3

# Diagnostic plots 26



Cook's Distance    ● 0.1    ● 0.2    ● 0.3

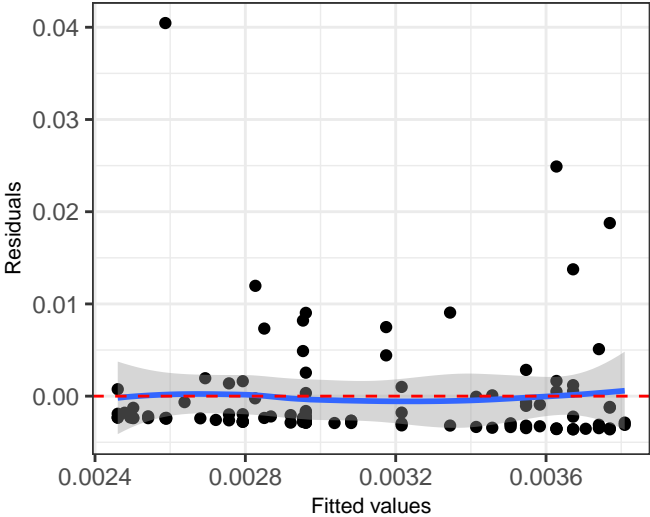
# Diagnostic plots 27



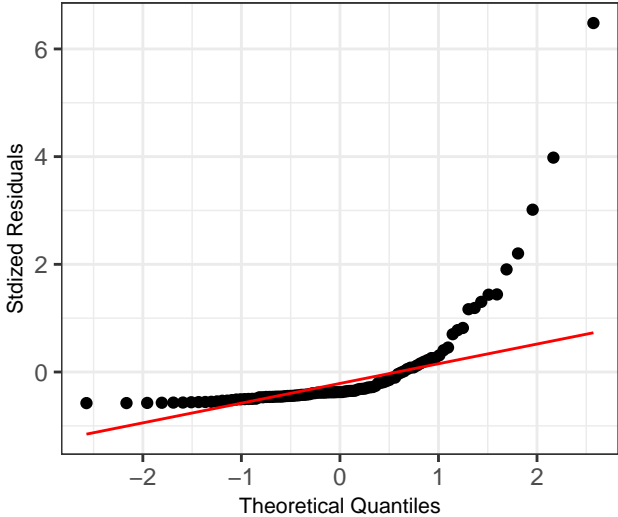
Cook's Distance    ● 0.05    ● 0.10    ● 0.15    ● 0.20

# Diagnostic plots 28

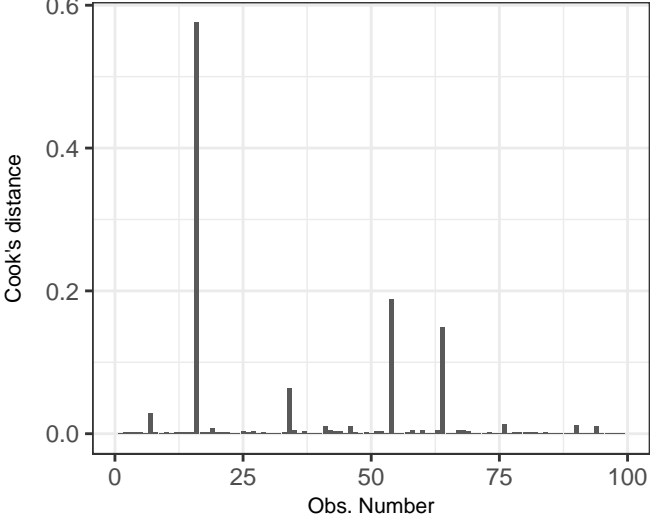
Residual vs Fitted Plot



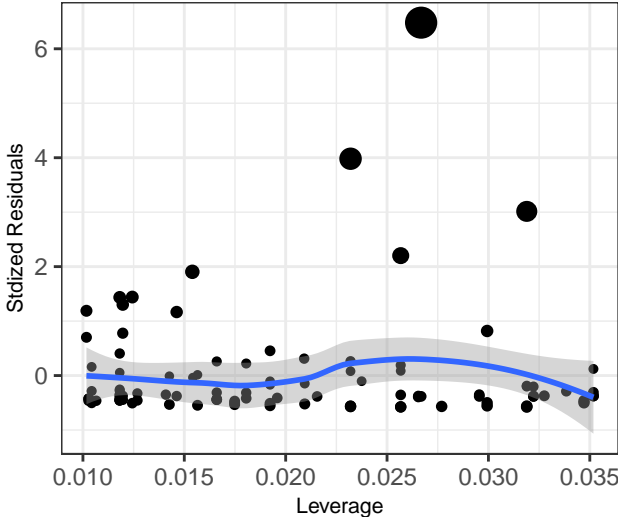
Normal Q-Q



Cook's distance



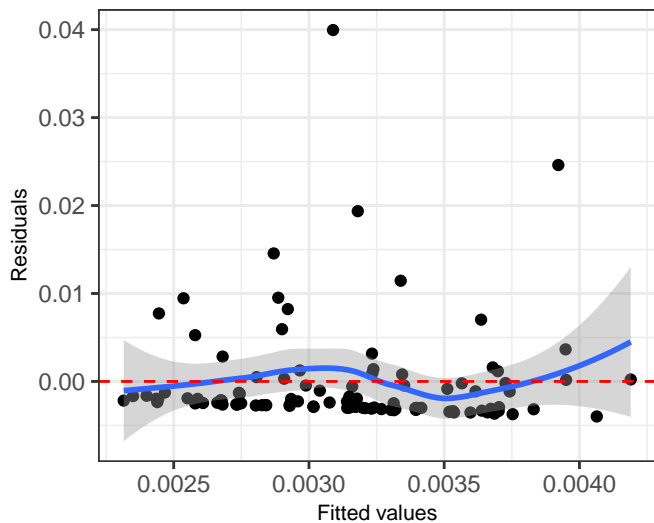
Residual vs Leverage Plot



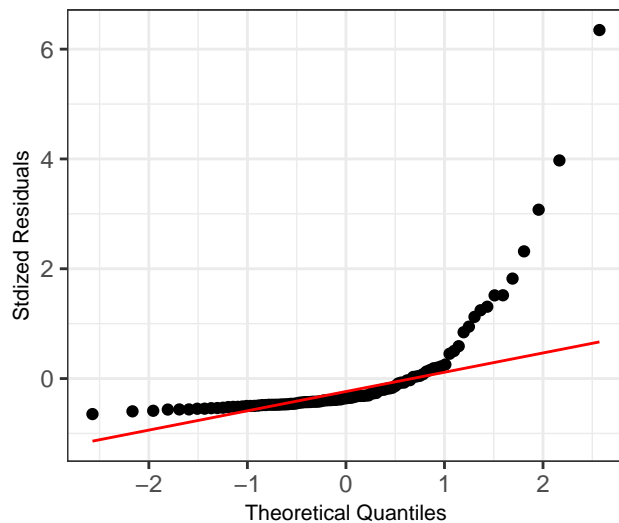
Cook's Distance    ● 0.1    ● 0.2    ● 0.3    ● 0.4    ●

# Diagnostic plots 29

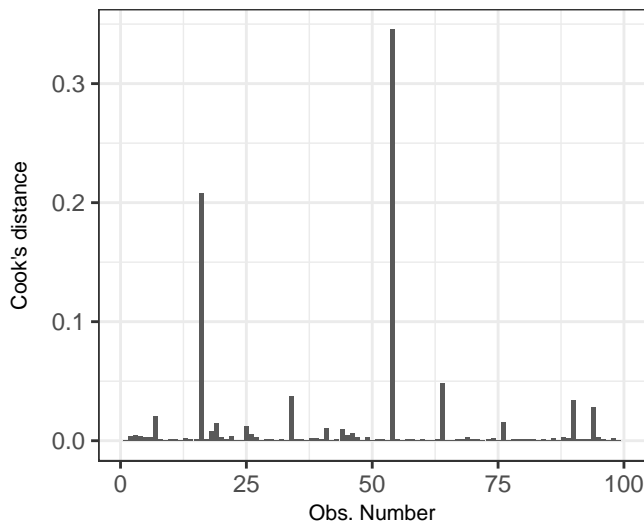
Residual vs Fitted Plot



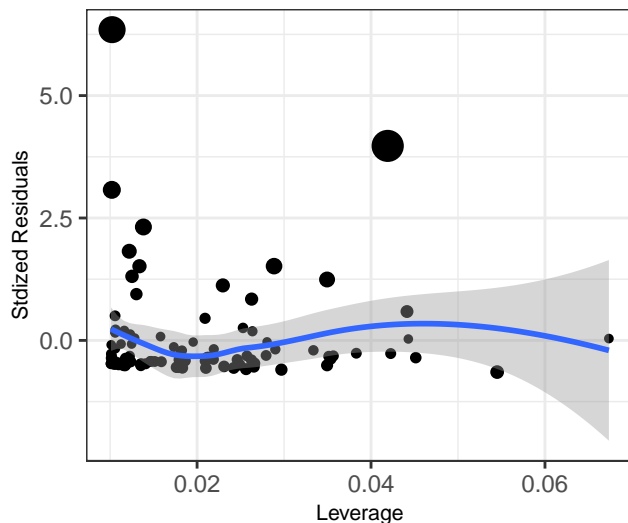
Normal Q-Q



Cook's distance



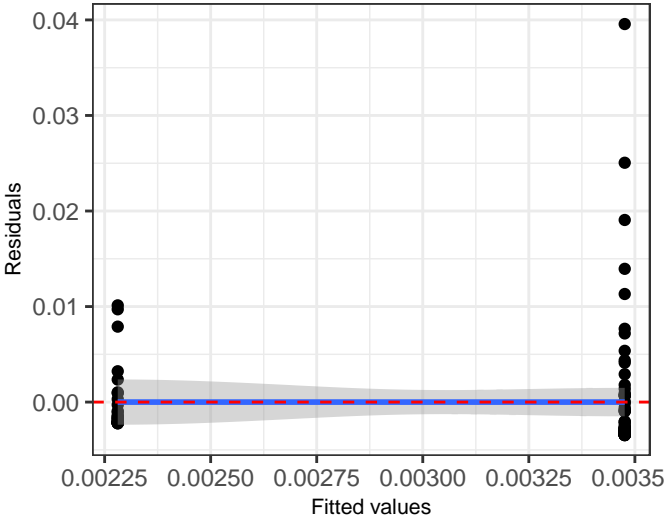
Residual vs Leverage Plot



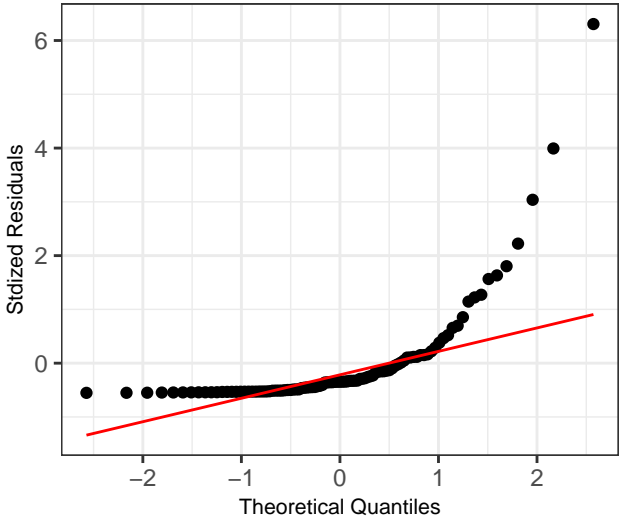
Cook's Distance    ● 0.1    ● 0.2    ● 0.3

# Diagnostic plots 30

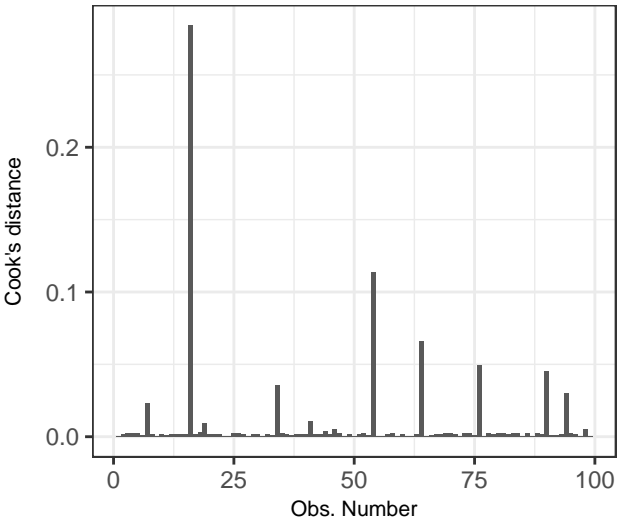
Residual vs Fitted Plot



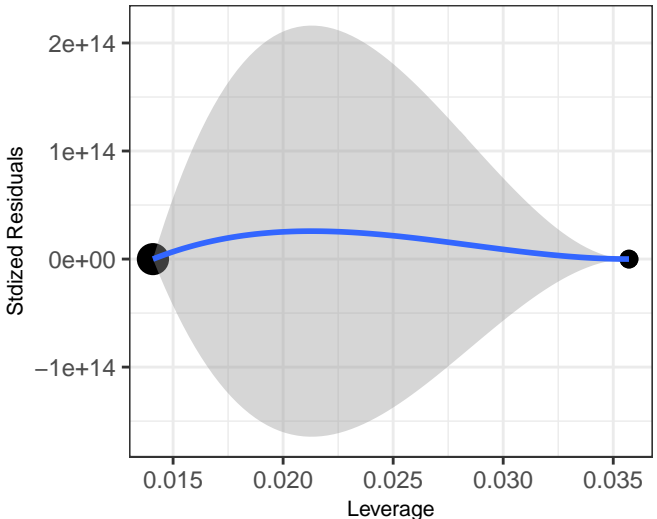
Normal Q-Q



Cook's distance



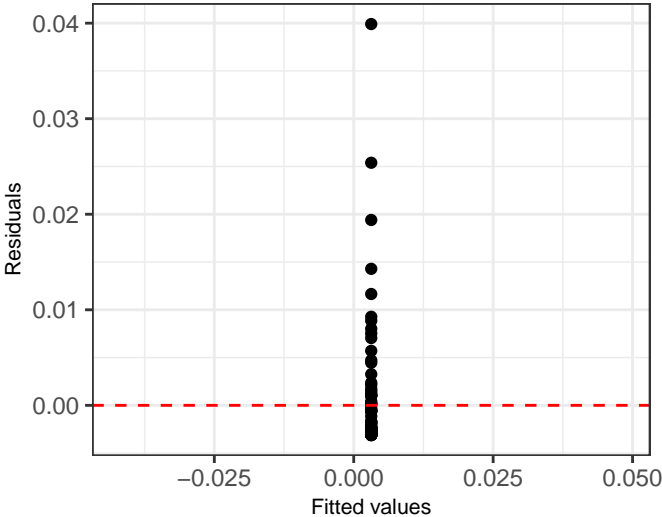
Residual vs Leverage Plot



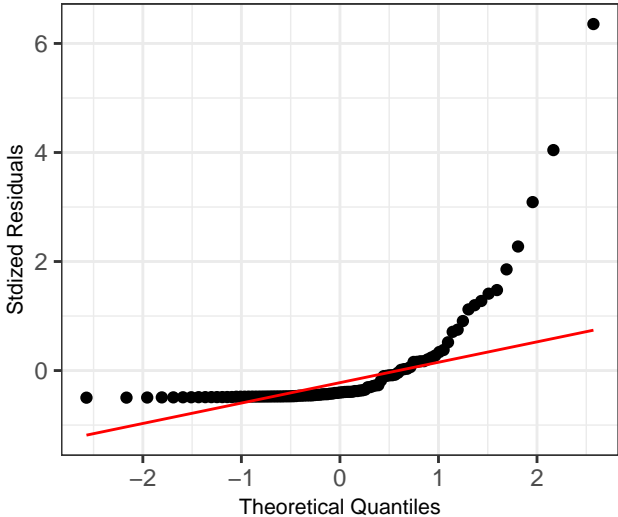
Cook's Distance ● 0.1 ● 0.2

# Diagnostic plots 31

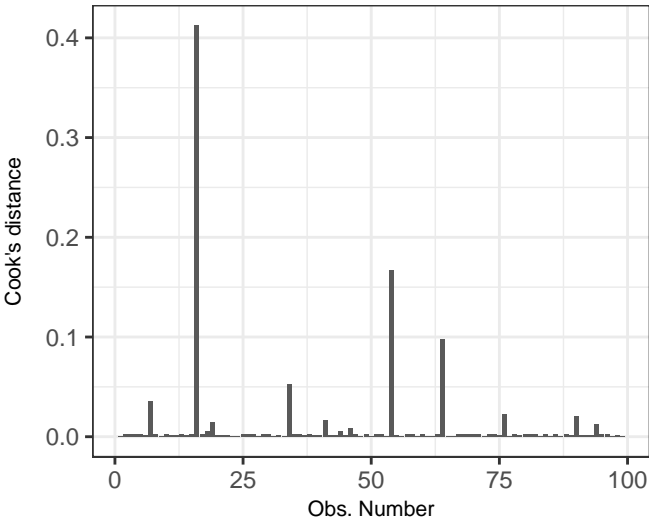
Residual vs Fitted Plot



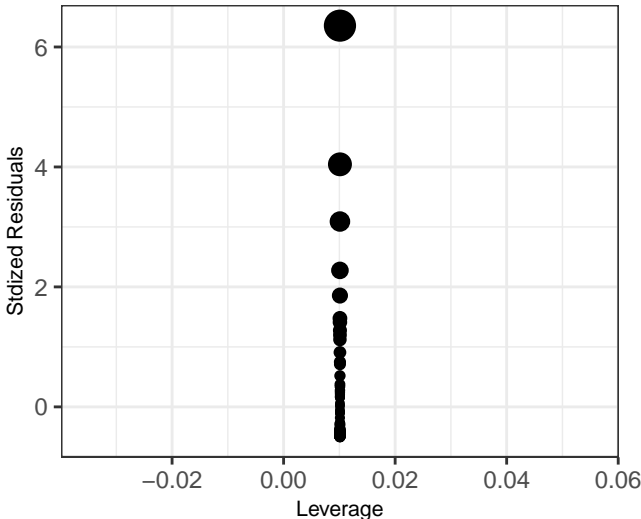
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



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