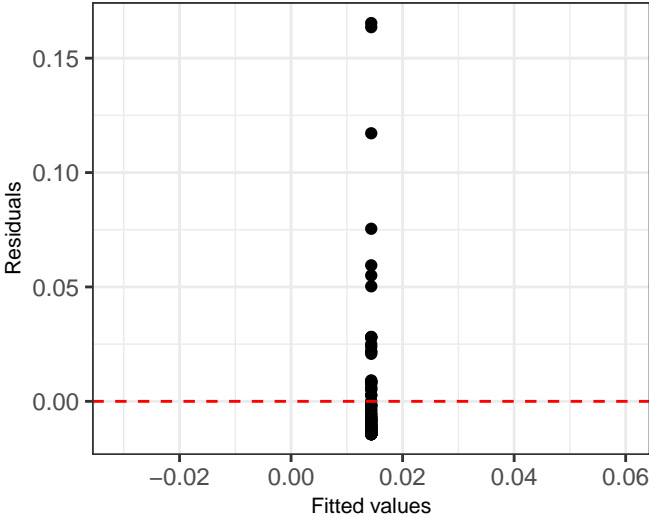
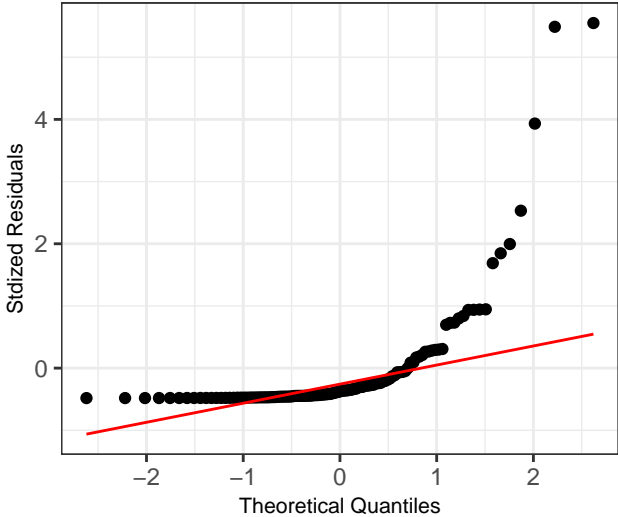


# Diagnostic plots 1

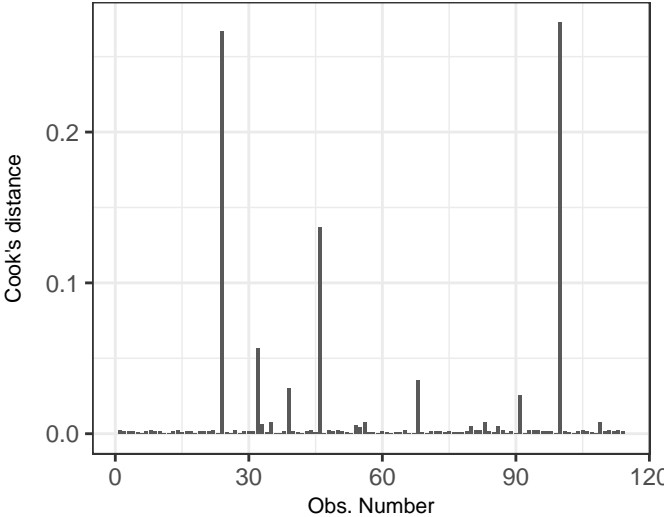
Residual vs Fitted Plot



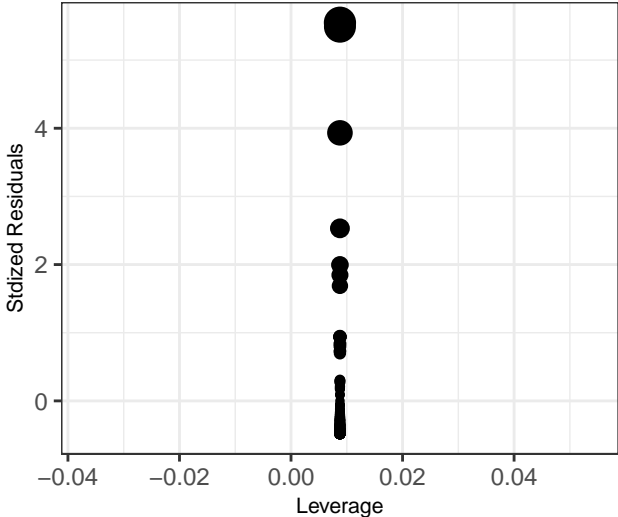
Normal Q-Q



Cook's distance



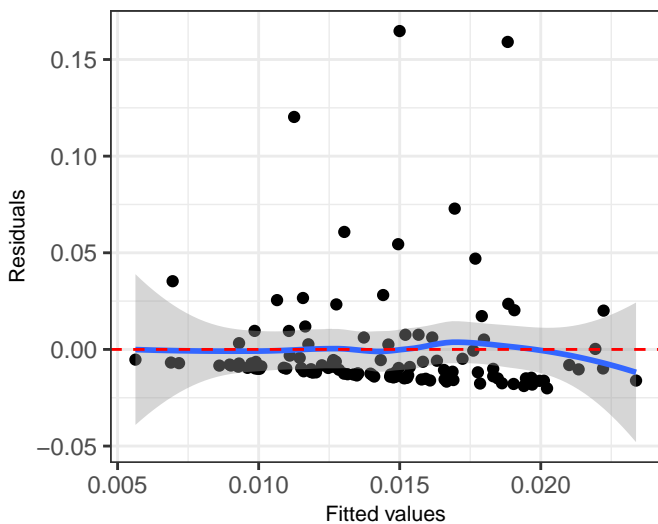
Residual vs Leverage Plot



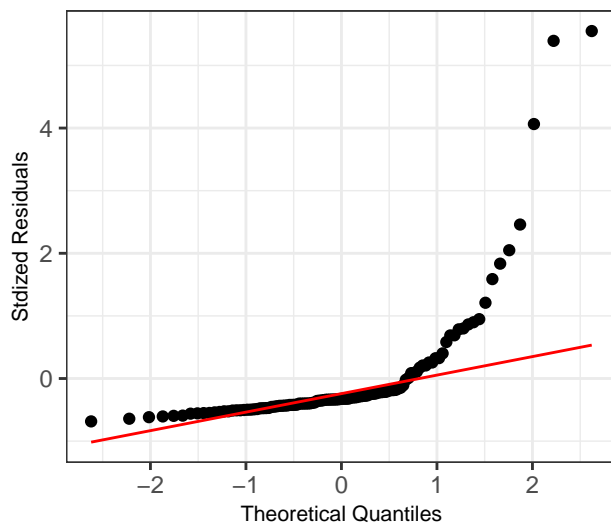
Cook's Distance    ● 0.1    ● 0.2

# Diagnostic plots 2

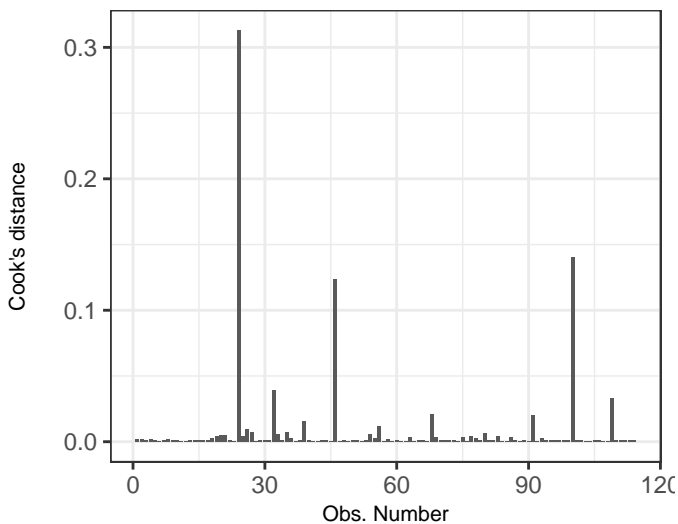
Residual vs Fitted Plot



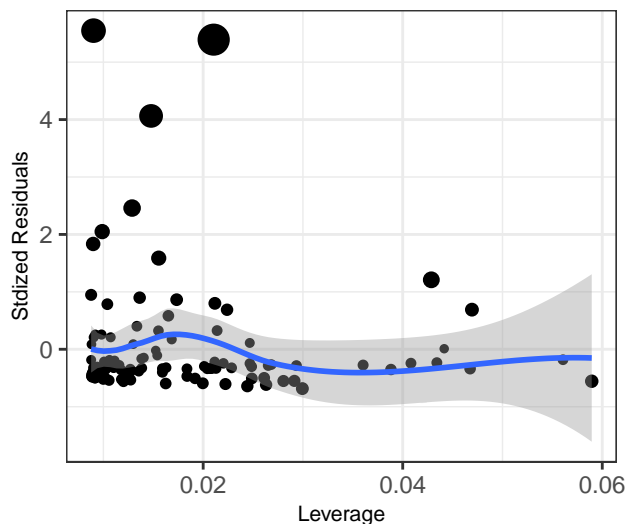
Normal Q-Q



Cook's distance



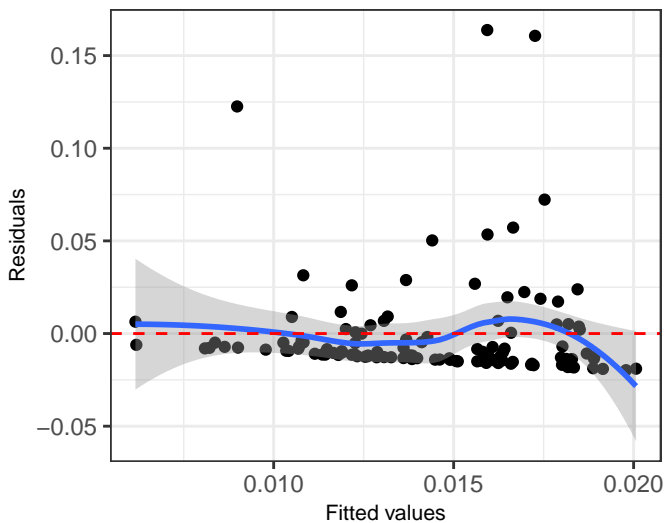
Residual vs Leverage Plot



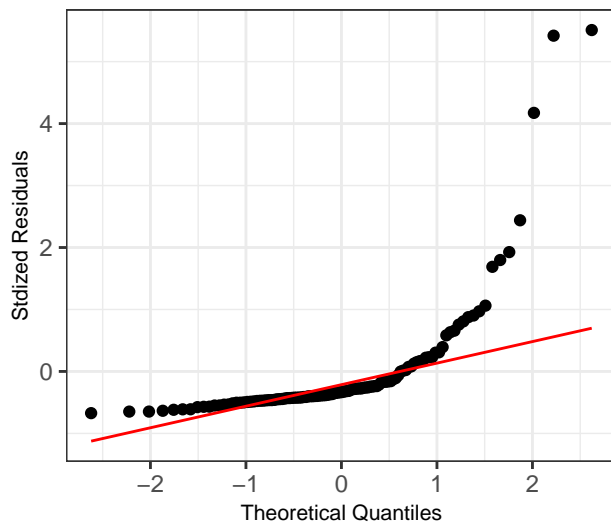
Cook's Distance    ● 0.1    ● 0.2    ● 0.3

# Diagnostic plots 5

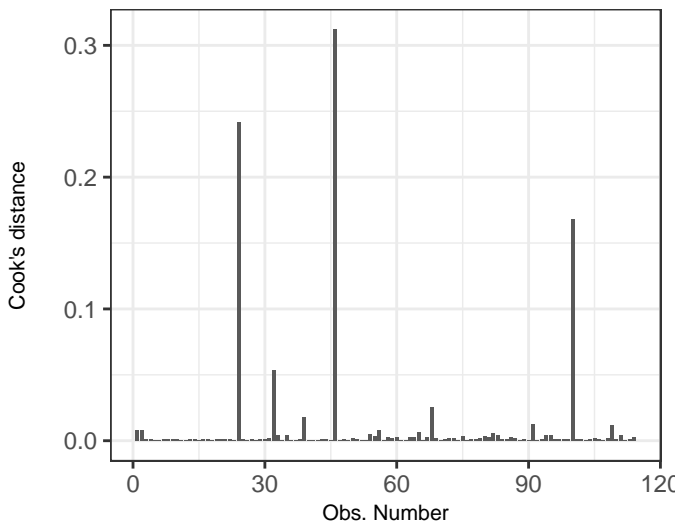
Residual vs Fitted Plot



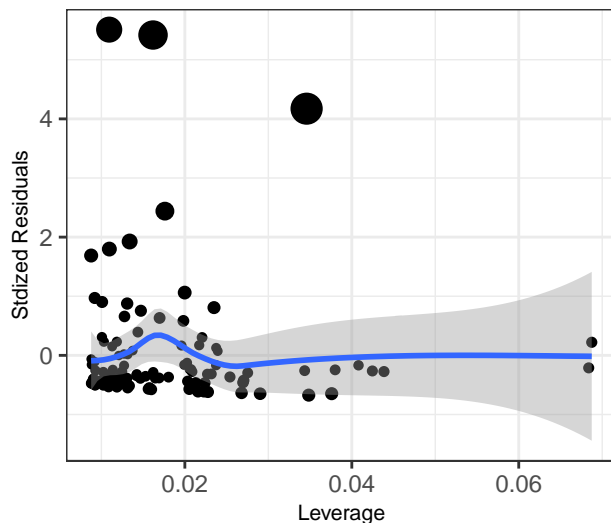
Normal Q-Q



Cook's distance



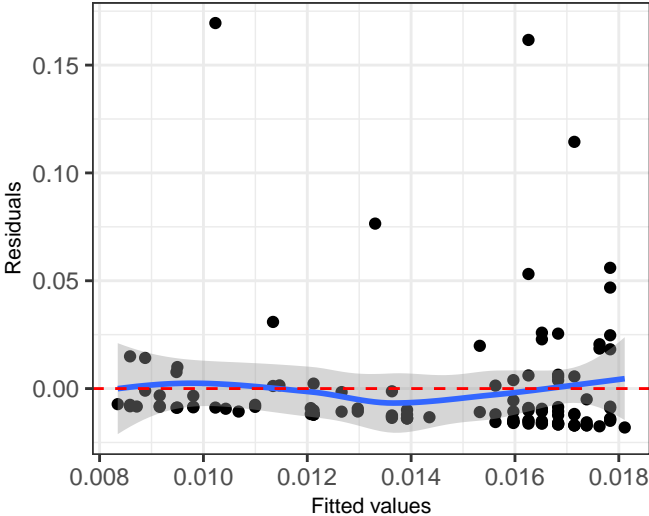
Residual vs Leverage Plot



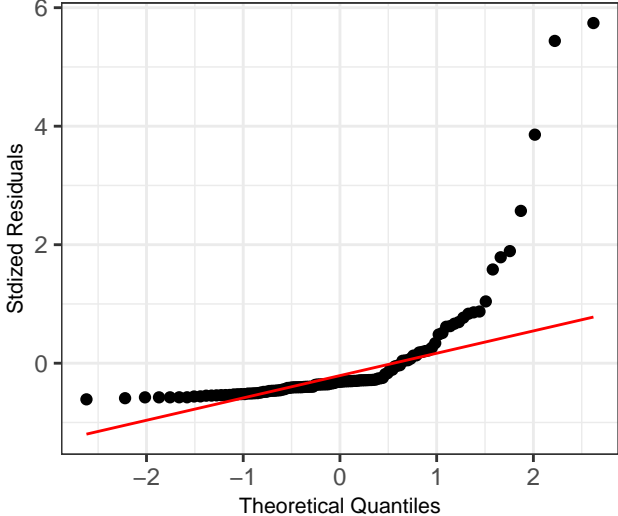
Cook's Distance    ● 0.1    ● 0.2    ● 0.3

# Diagnostic plots 3

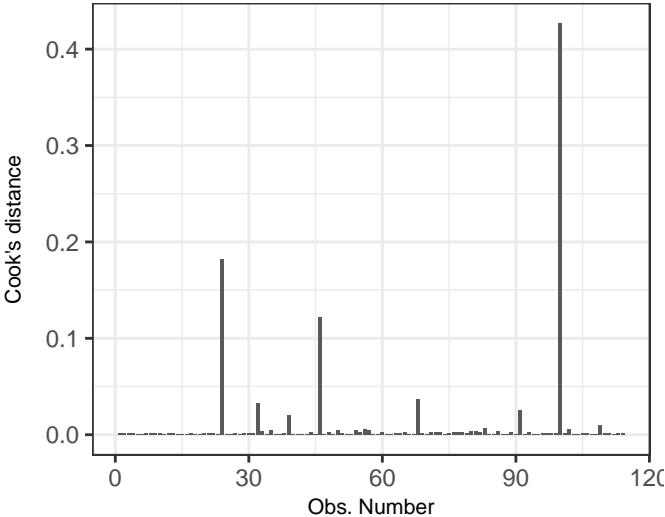
Residual vs Fitted Plot



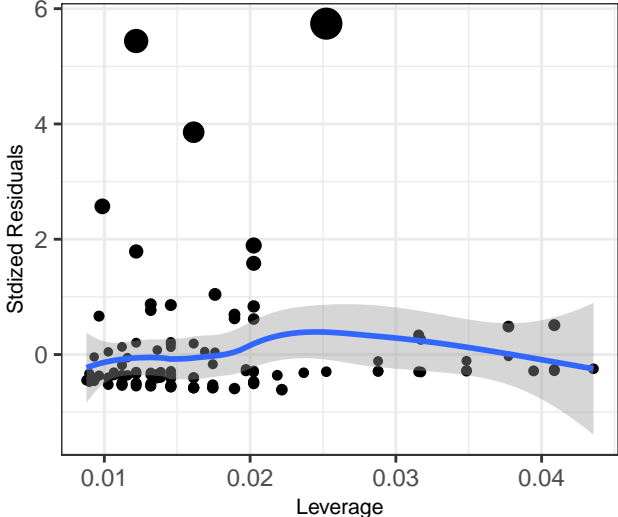
Normal Q-Q



Cook's distance



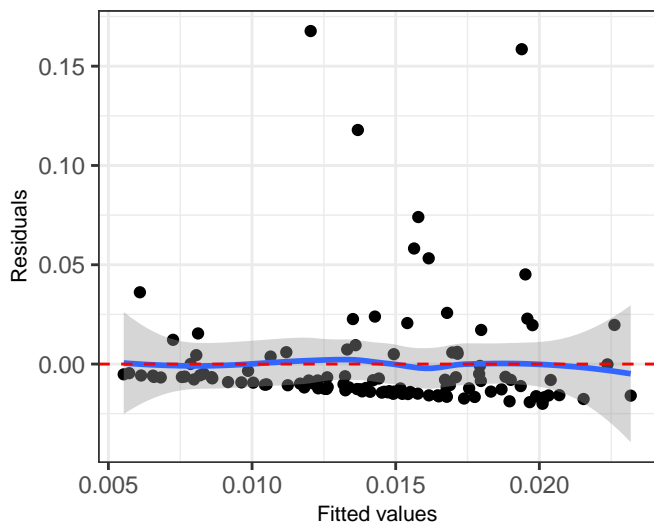
Residual vs Leverage Plot



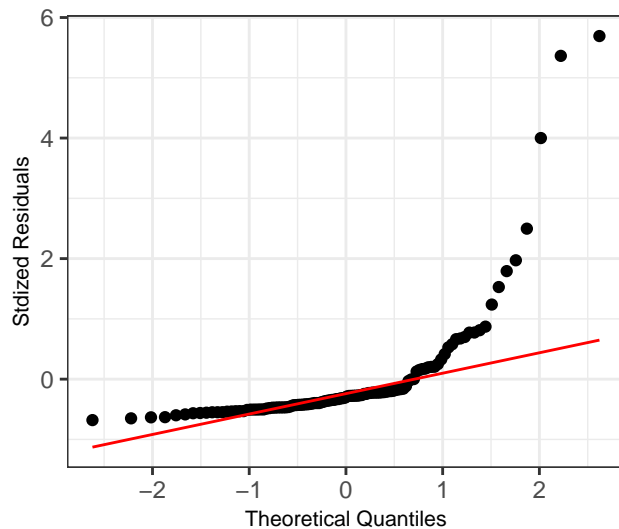
Cook's Distance    ● 0.1    ● 0.2    ● 0.3    ● 0.4

# Diagnostic plots 4

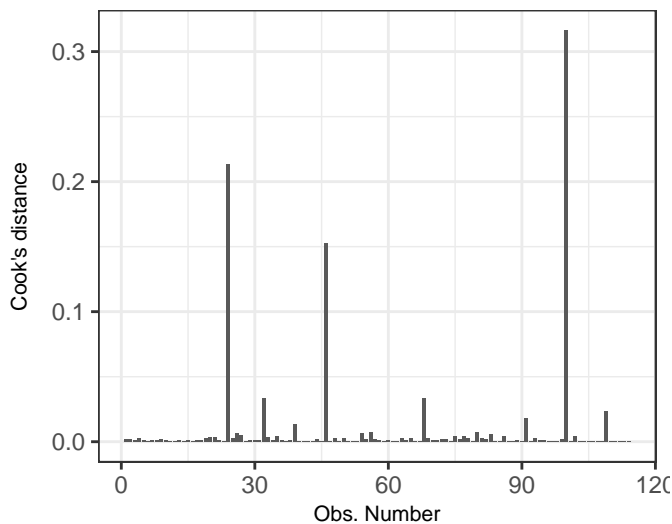
Residual vs Fitted Plot



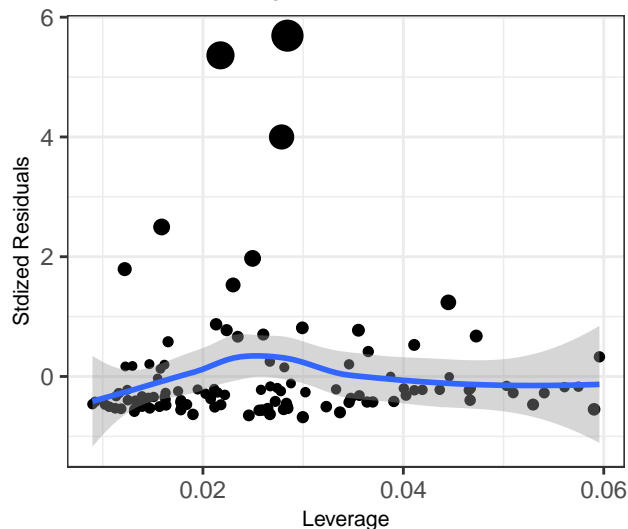
Normal Q-Q



Cook's distance



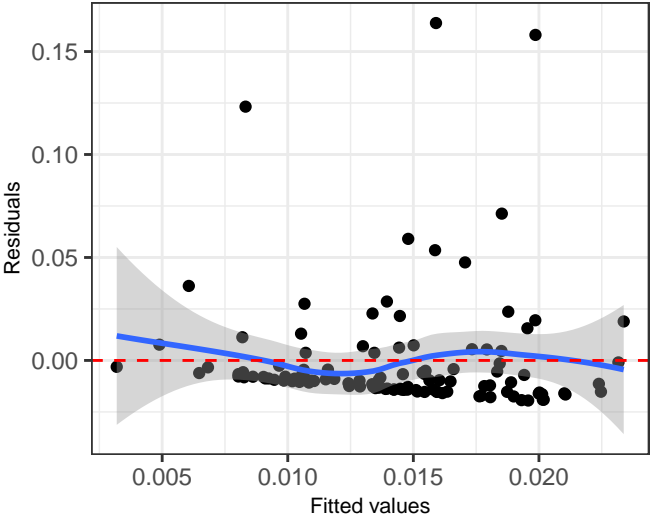
Residual vs Leverage Plot



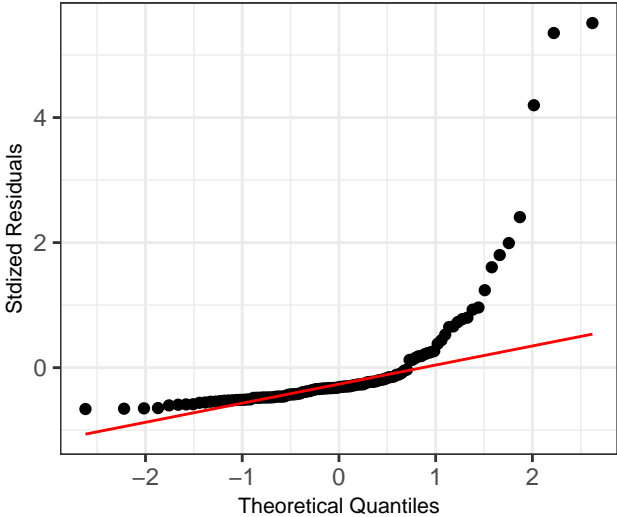
Cook's Distance    ● 0.1    ● 0.2    ● 0.3

# Diagnostic plots 6

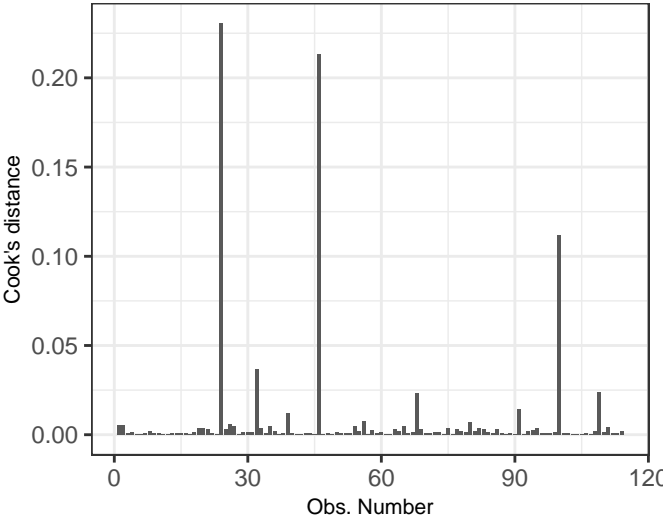
Residual vs Fitted Plot



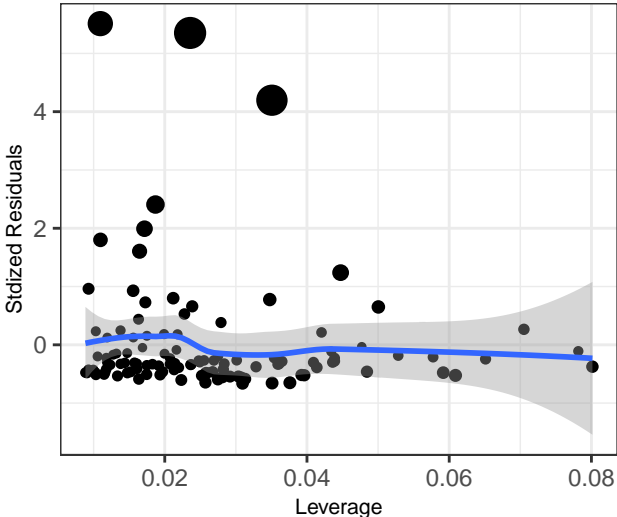
Normal Q-Q



Cook's distance

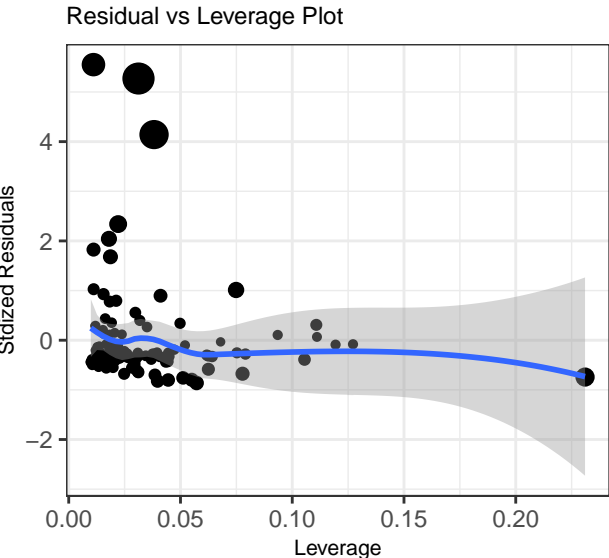
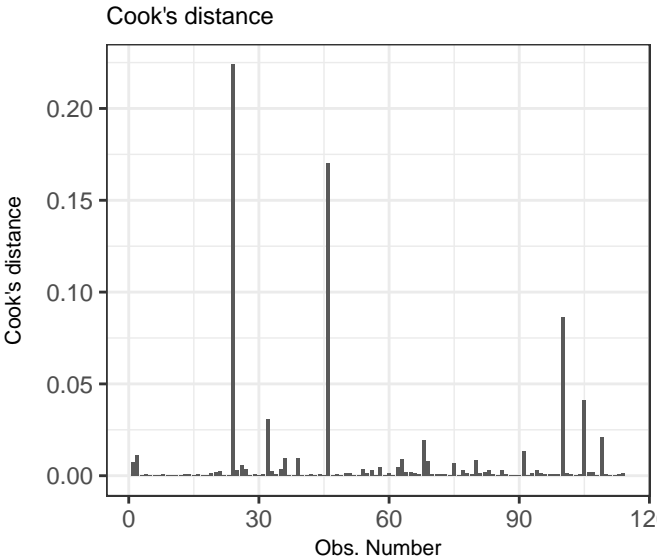
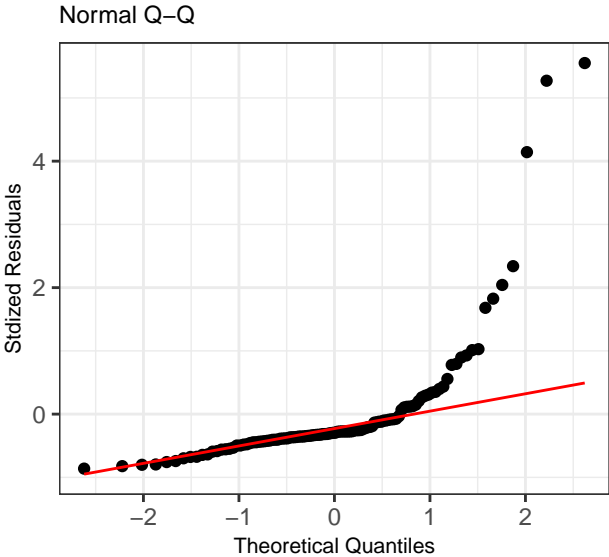
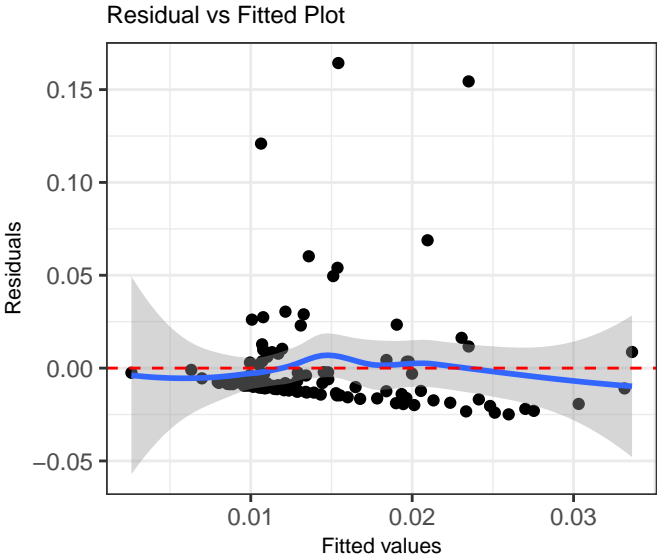


Residual vs Leverage Plot



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

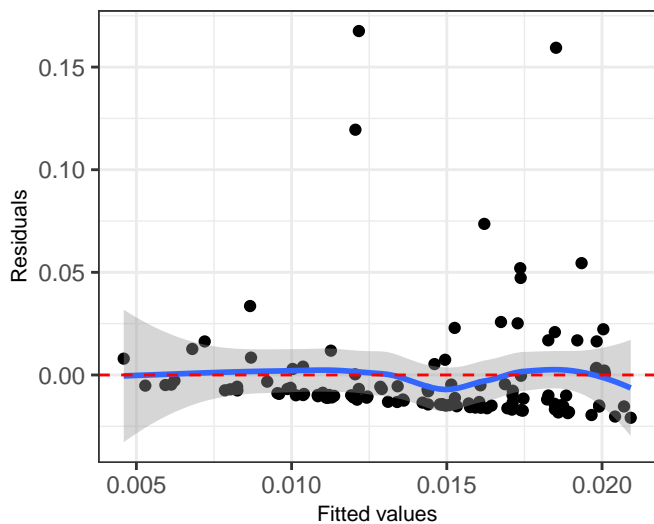
# Diagnostic plots 22



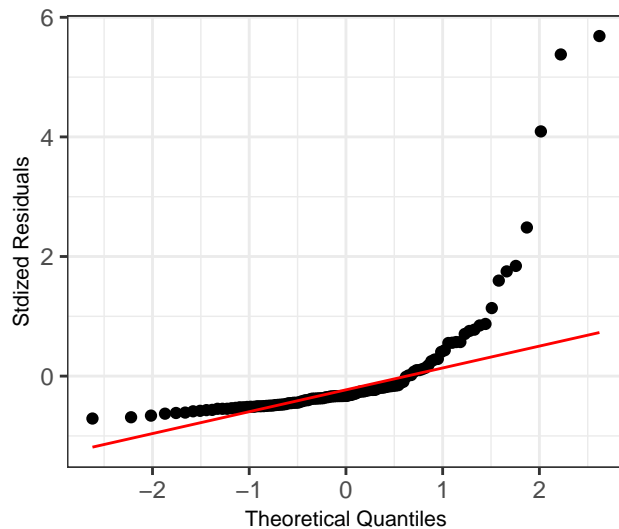
Cook's Distance    ● 0.05    ● 0.10    ● 0.15    ●

# Diagnostic plots 7

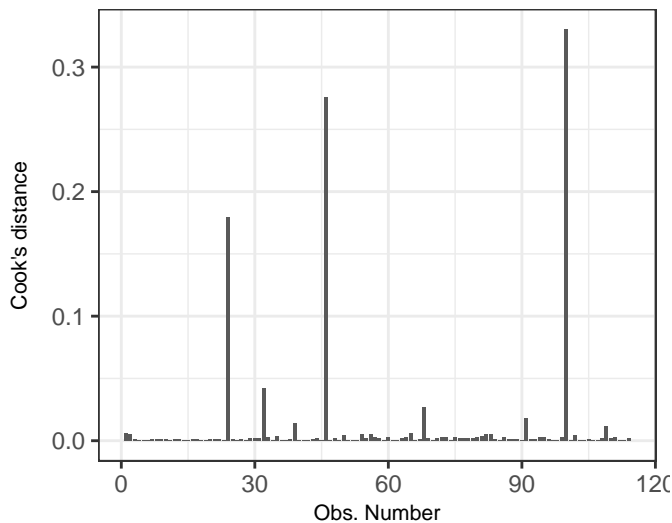
Residual vs Fitted Plot



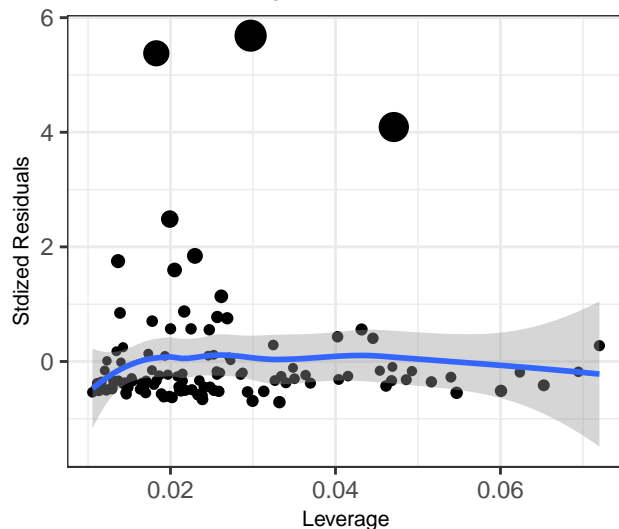
Normal Q-Q



Cook's distance



Residual vs Leverage Plot

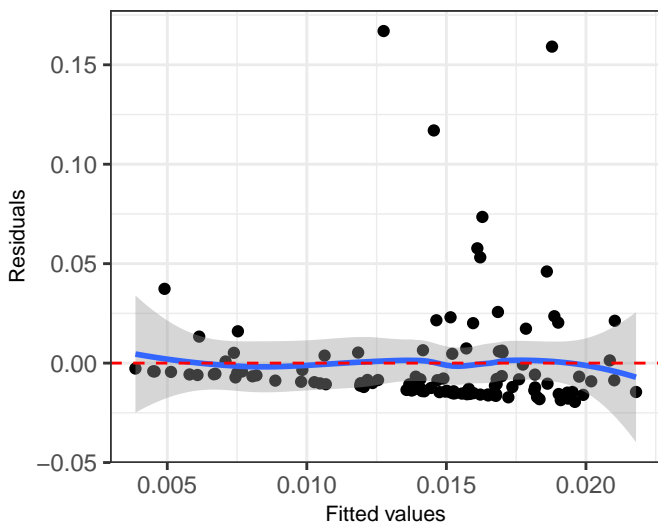


Cook's Distance    ● 0.1    ● 0.2    ● 0.3

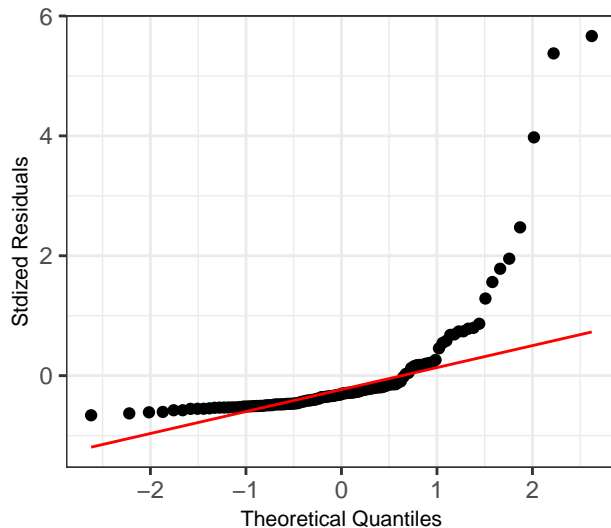


# Diagnostic plots 12

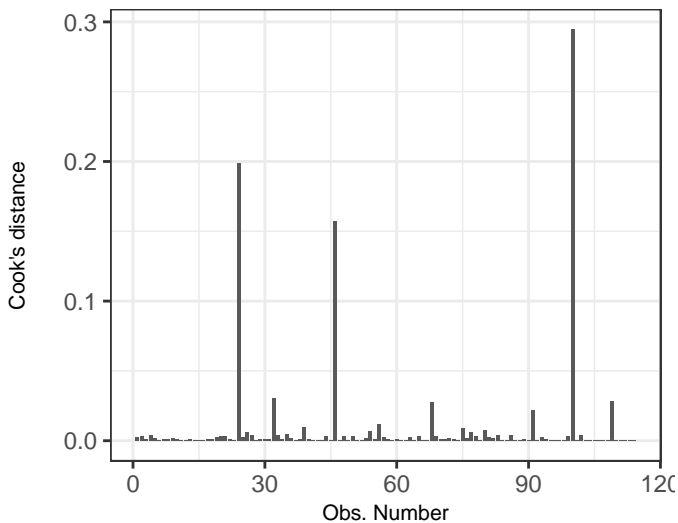
Residual vs Fitted Plot



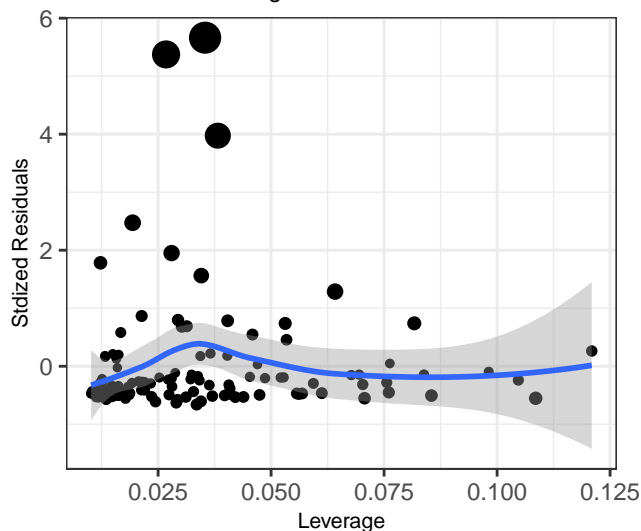
Normal Q-Q



Cook's distance



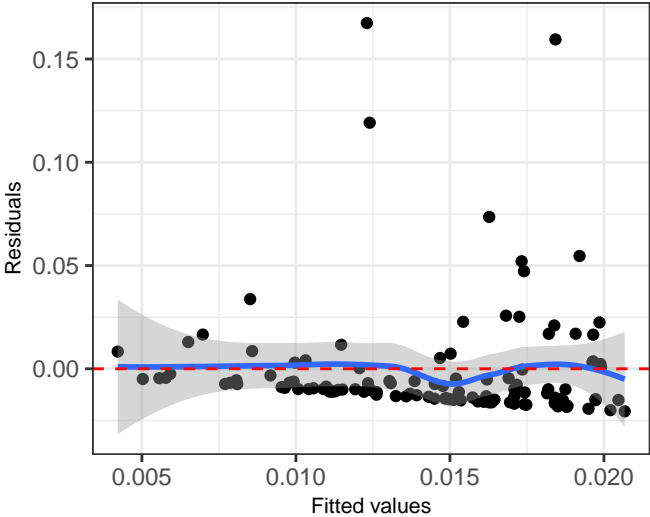
Residual vs Leverage Plot



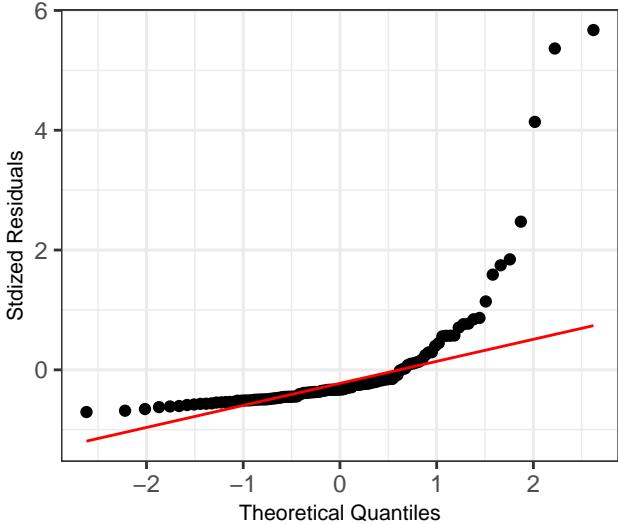
Cook's Distance ● 0.1 ● 0.2

# Diagnostic plots 39

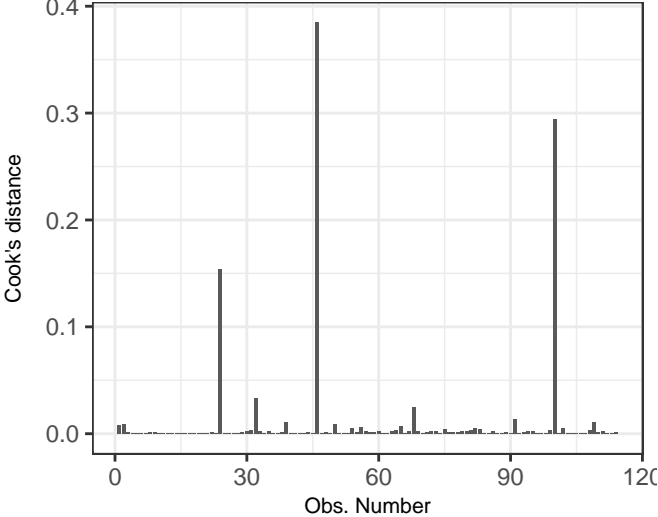
Residual vs Fitted Plot



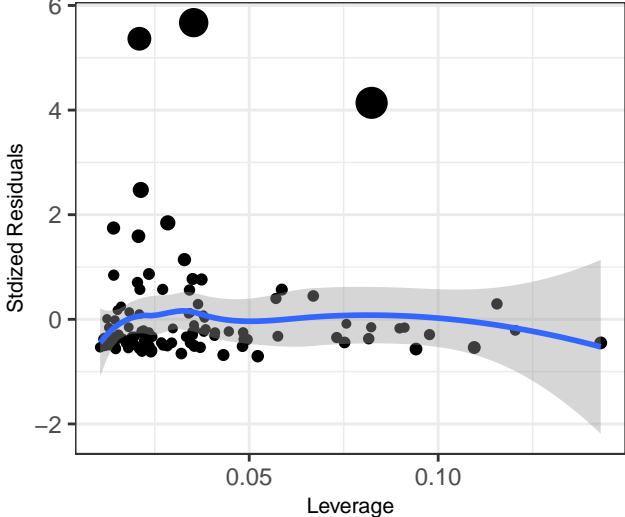
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance    ● 0.1    ● 0.2    ● 0.3