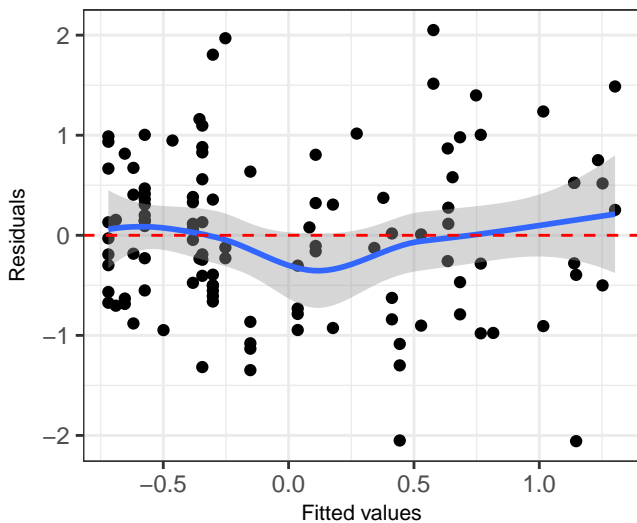
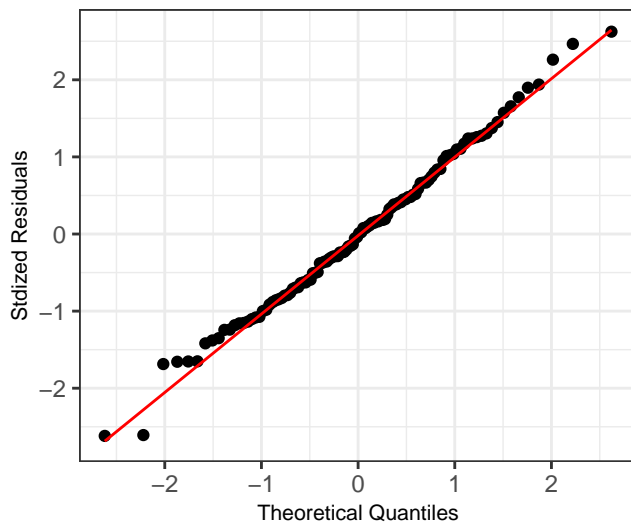


# Diagnostic plots 11

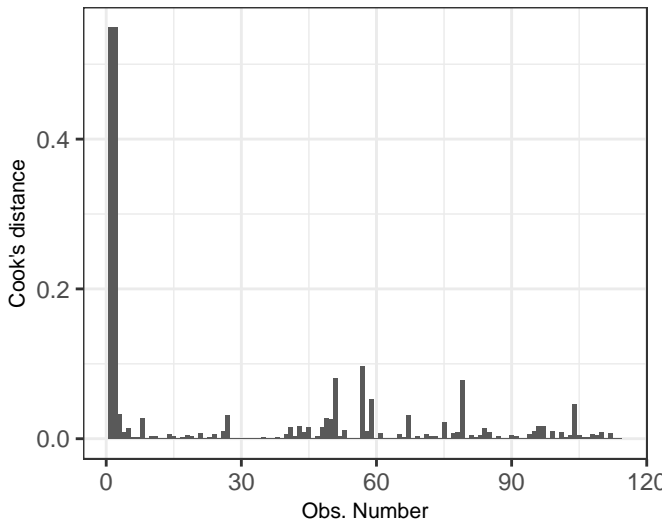
Residual vs Fitted Plot



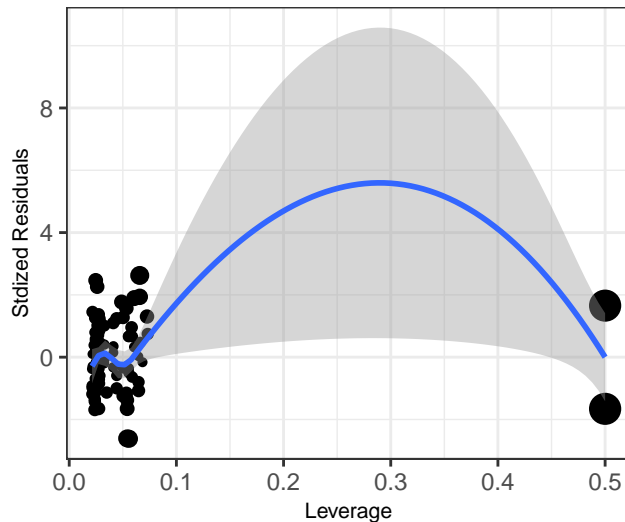
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance



0.1



0.2



0.3

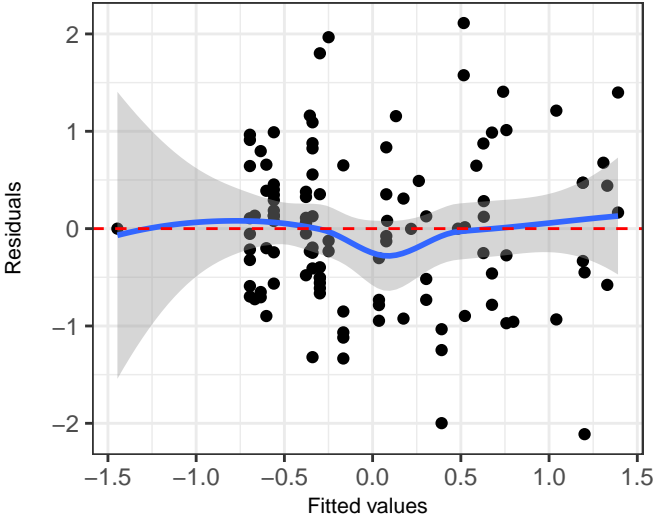


0.4

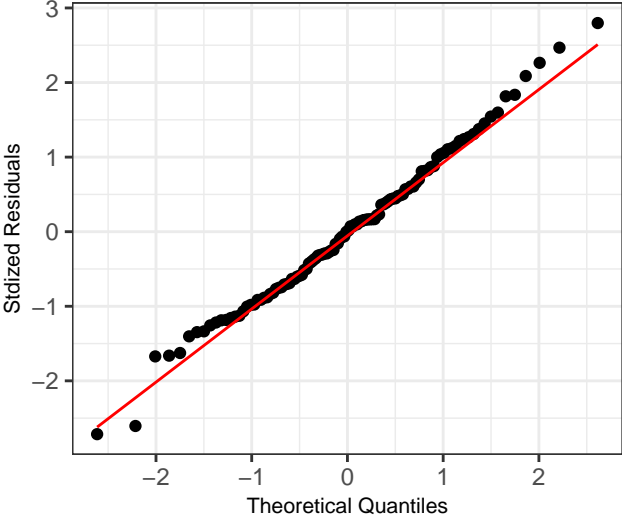


Diagnostic plots 267

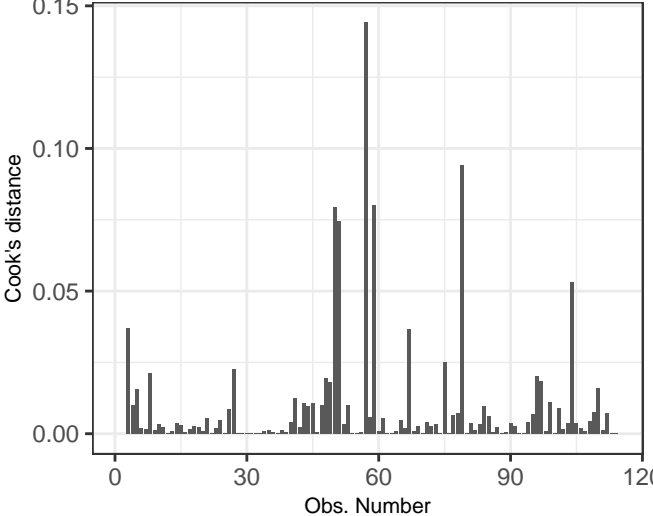
Residual vs Fitted Plot



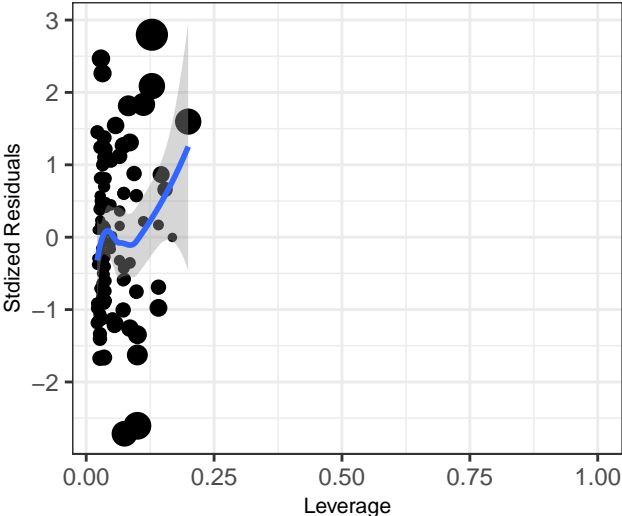
Normal Q-Q



Cook's distance



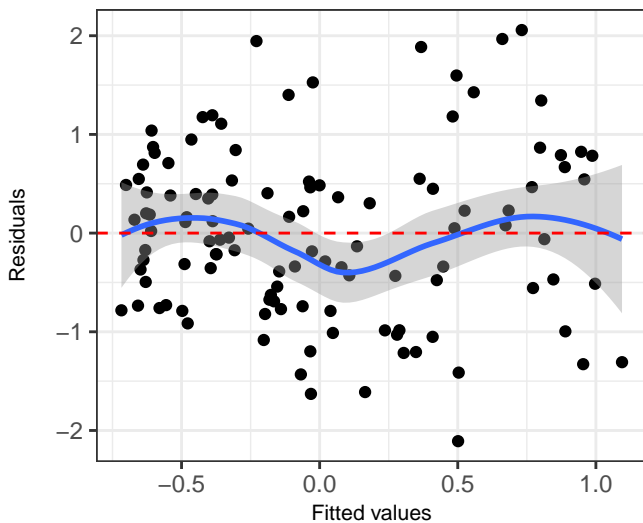
Residual vs Leverage Plot



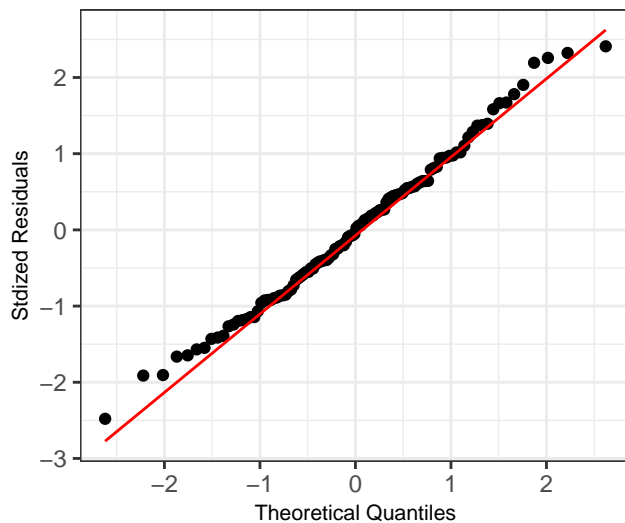
Cook's Distance ● 0.05 ● 0.10

# Diagnostic plots 7

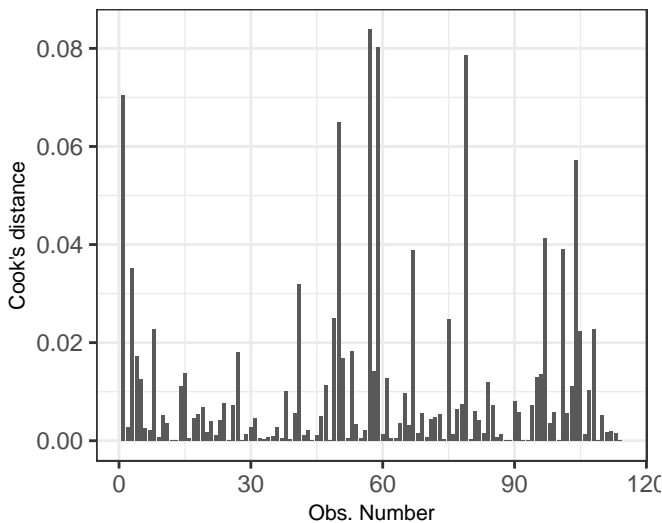
Residual vs Fitted Plot



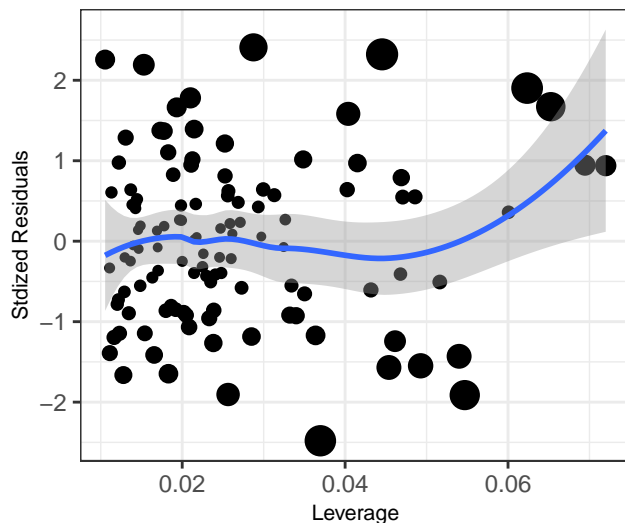
Normal Q-Q



Cook's distance



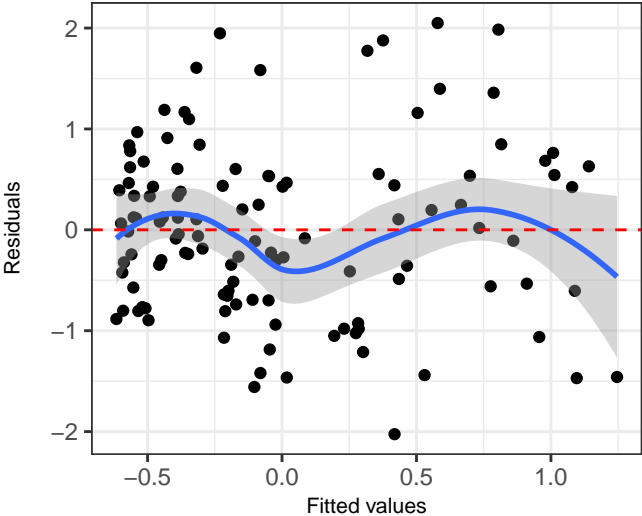
Residual vs Leverage Plot



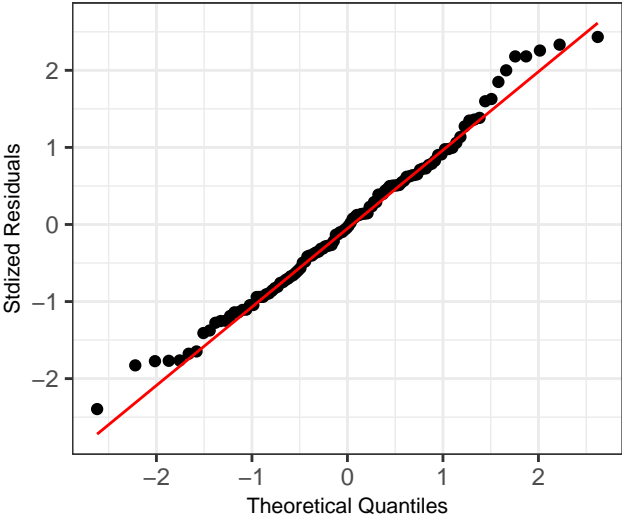
Cook's Distance ● 0.02 ● 0.04 ● 0.06 ●

# Diagnostic plots 135

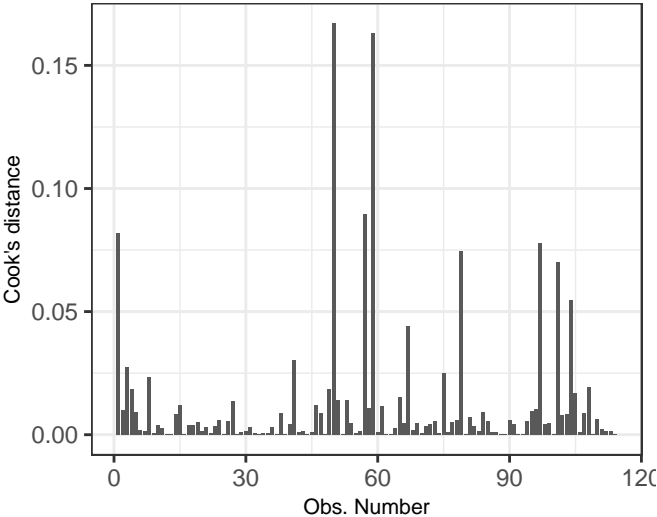
Residual vs Fitted Plot



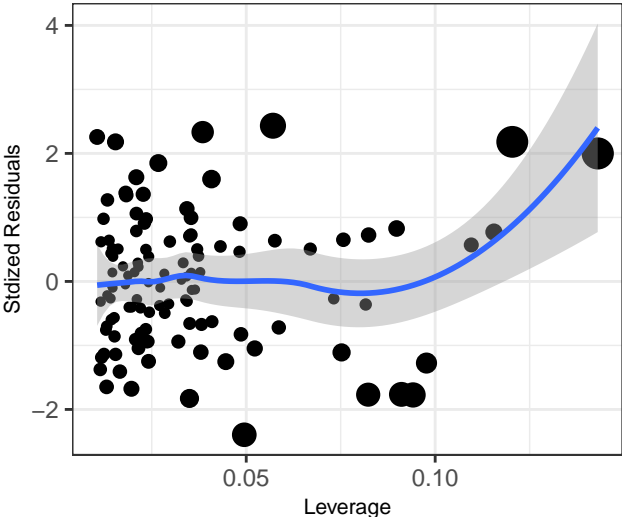
Normal Q-Q



Cook's distance



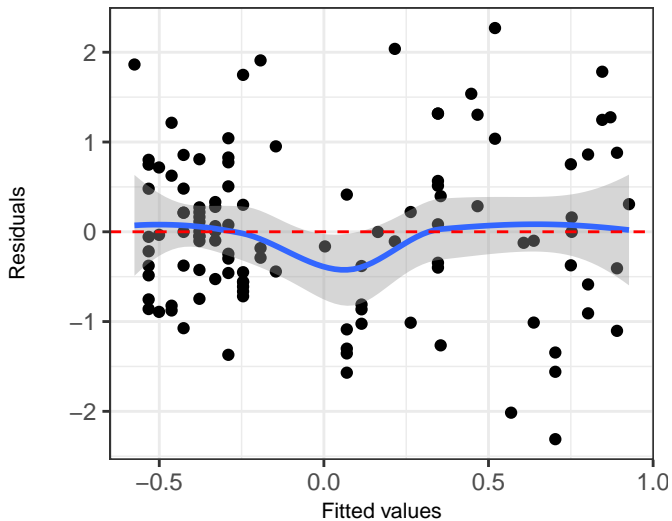
Residual vs Leverage Plot



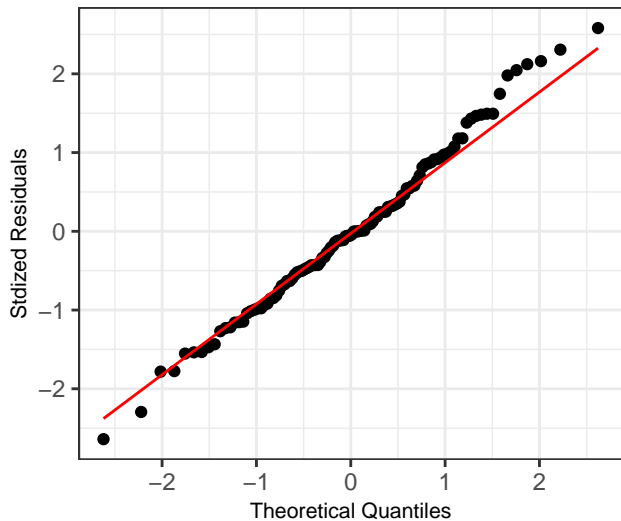
Cook's Distance ● 0.04 ● 0.08 ● 0.12 ●

# Diagnostic plots 3

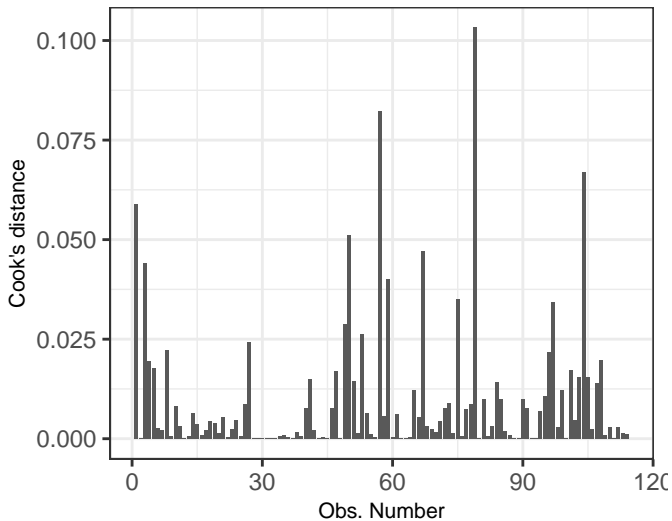
Residual vs Fitted Plot



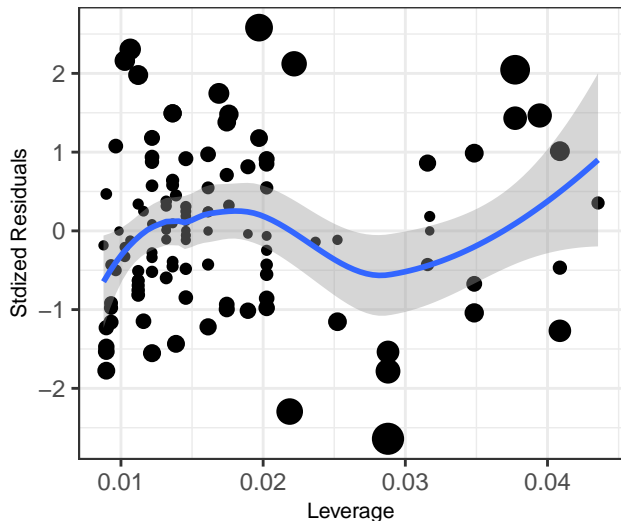
Normal Q-Q



Cook's distance



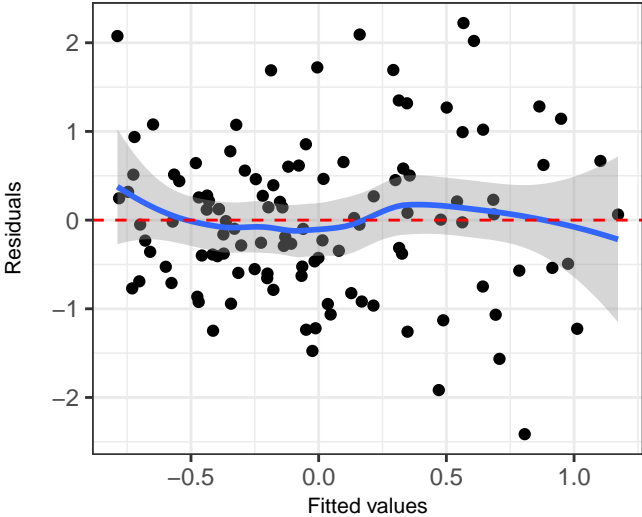
Residual vs Leverage Plot



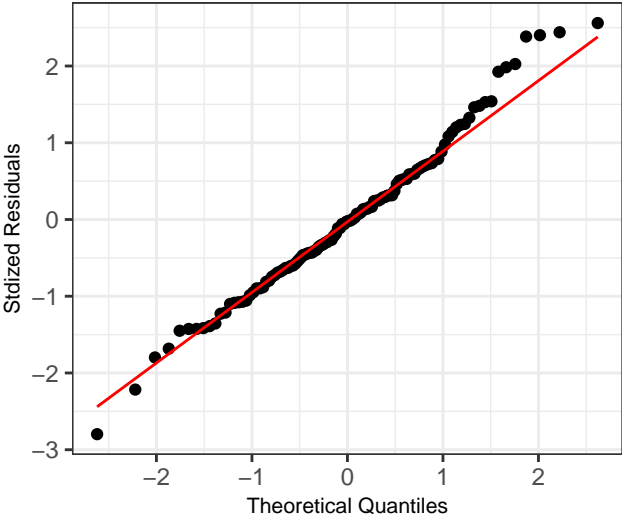
Cook's Distance    ● 0.025    ● 0.050    ● 0.075    ●

# Diagnostic plots 20

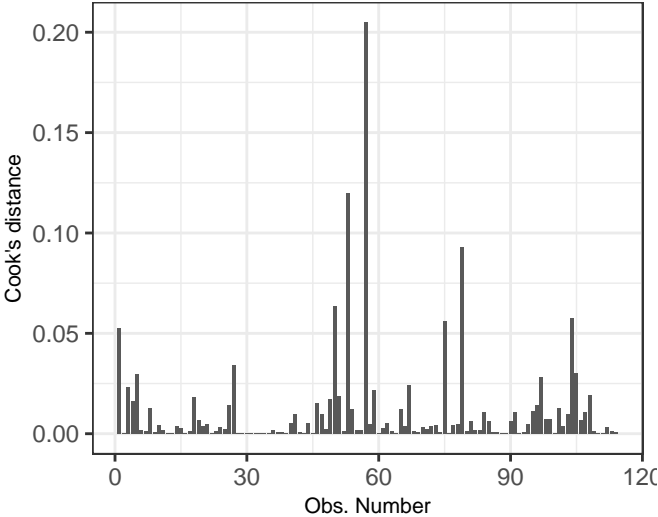
Residual vs Fitted Plot



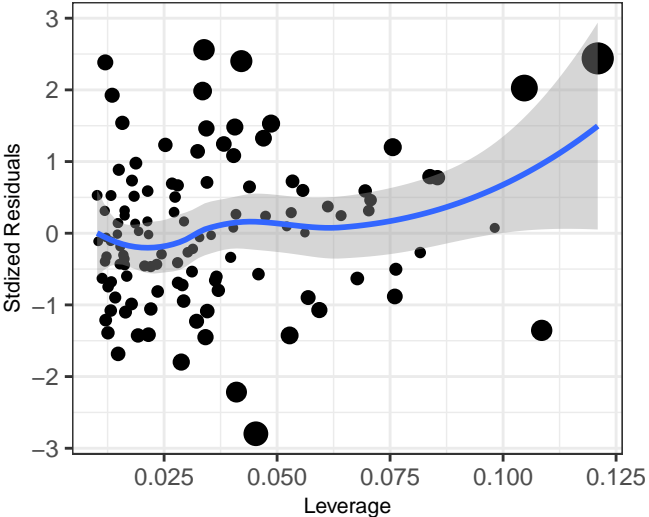
Normal Q-Q



Cook's distance



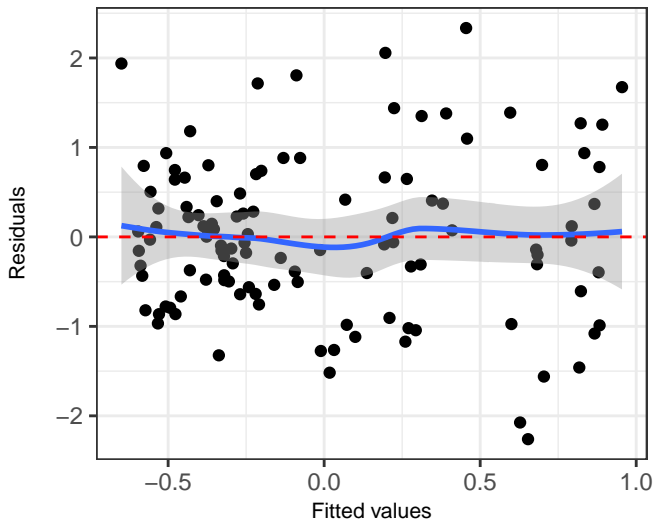
Residual vs Leverage Plot



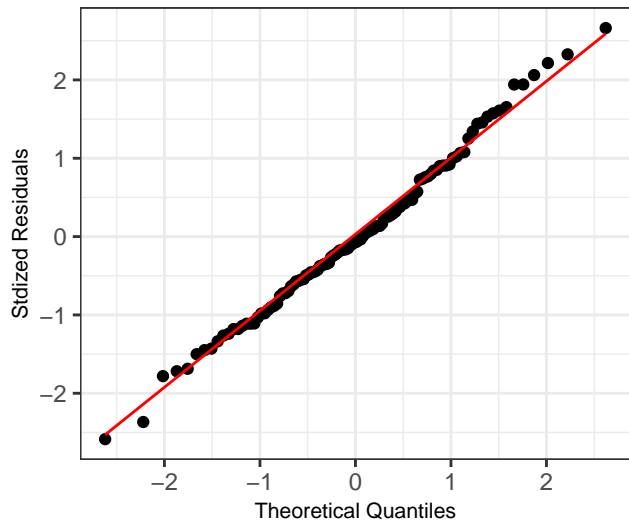
Cook's Distance    ● 0.05    ● 0.10    ● 0.15    ● 0.20

# Diagnostic plots 4

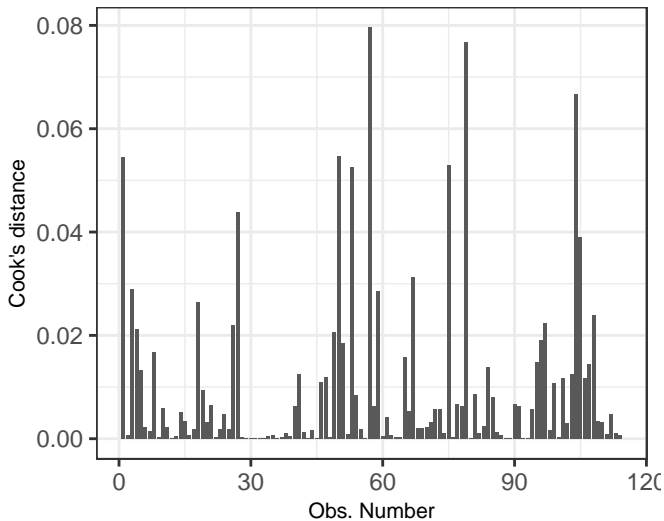
Residual vs Fitted Plot



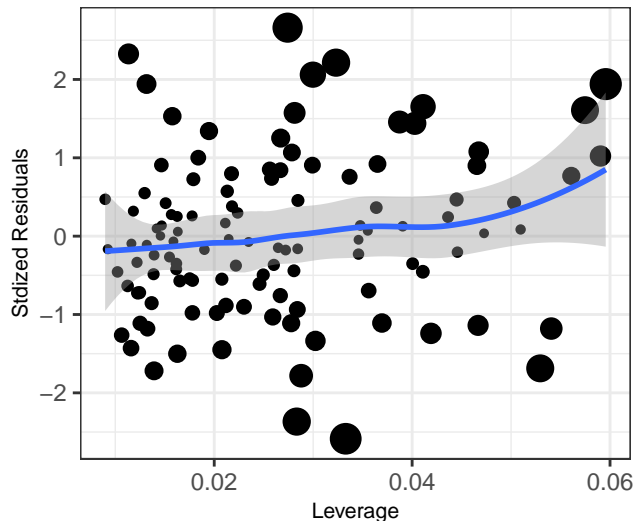
Normal Q-Q



Cook's distance



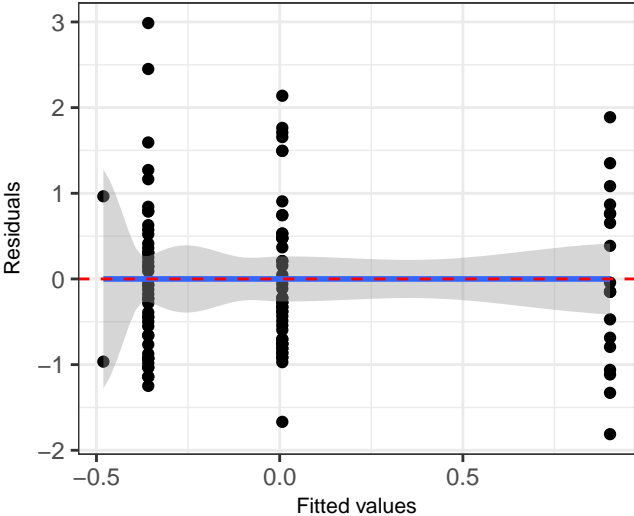
Residual vs Leverage Plot



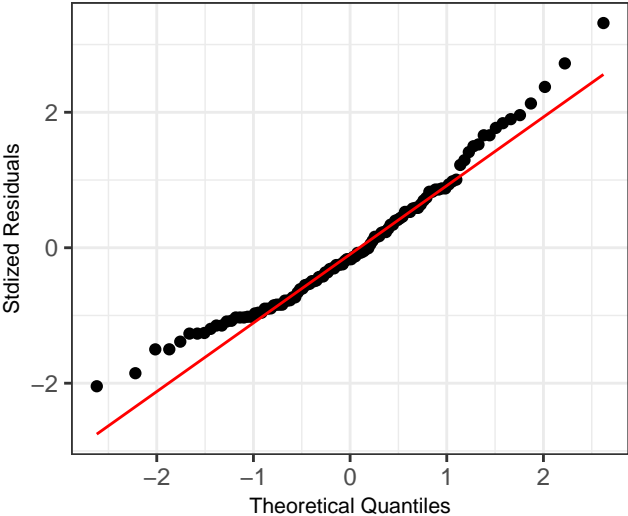
Cook's Distance    ● 0.02    ● 0.04    ● 0.06

# Diagnostic plots 9

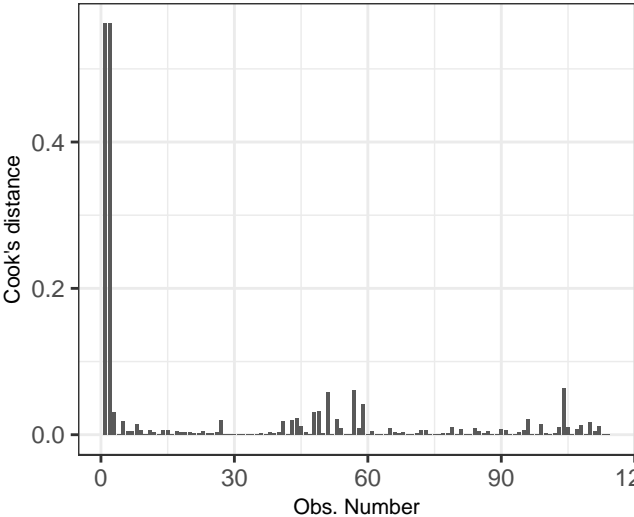
Residual vs Fitted Plot



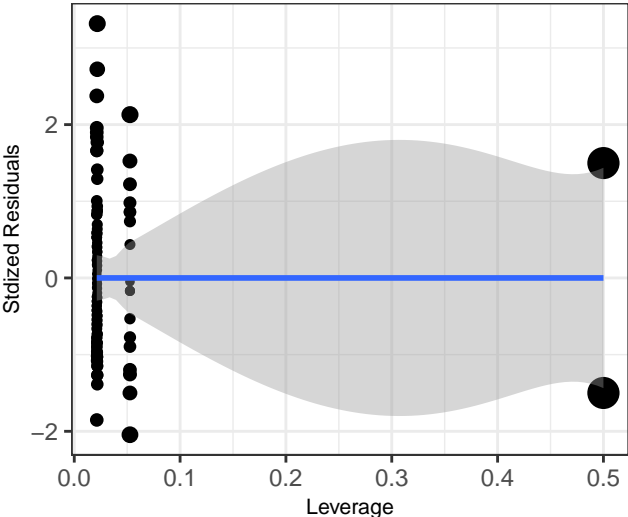
Normal Q-Q



Cook's distance



Residual vs Leverage Plot

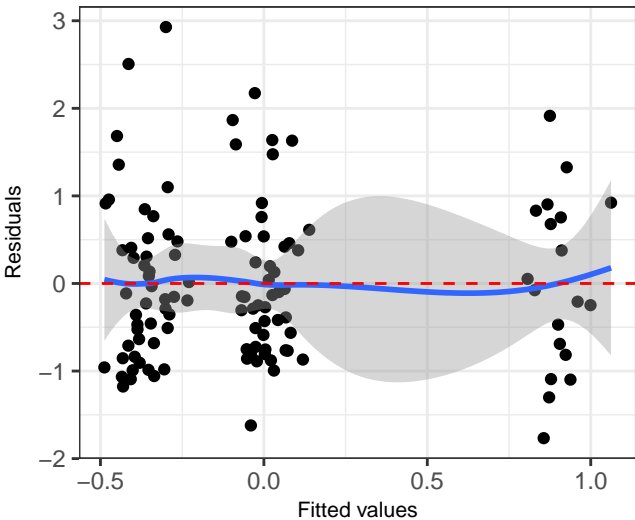


Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4 ●

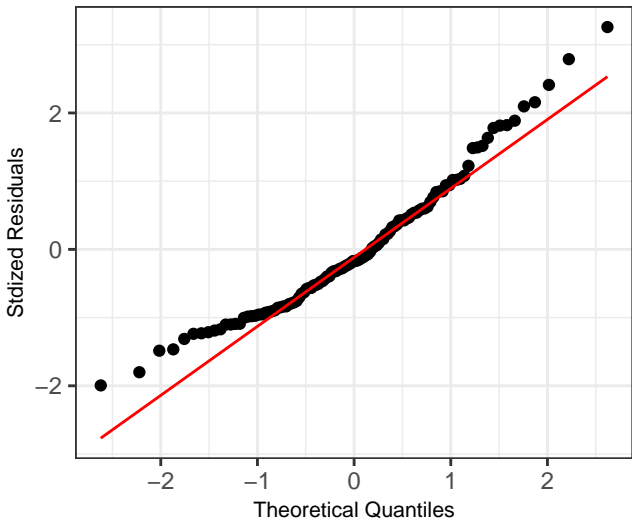


# Diagnostic plots 10

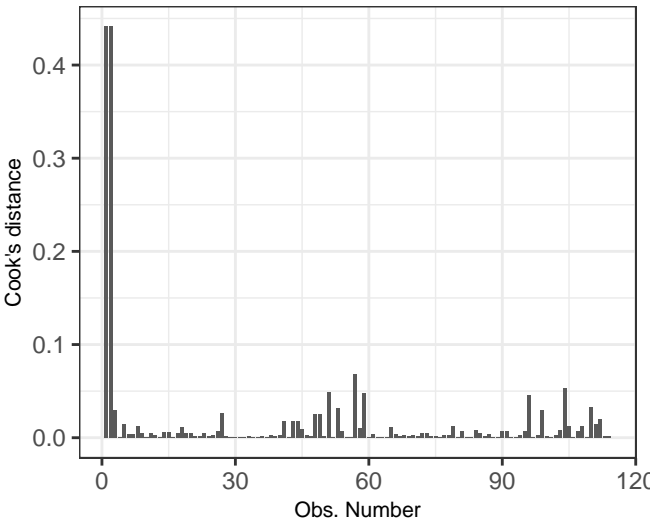
Residual vs Fitted Plot



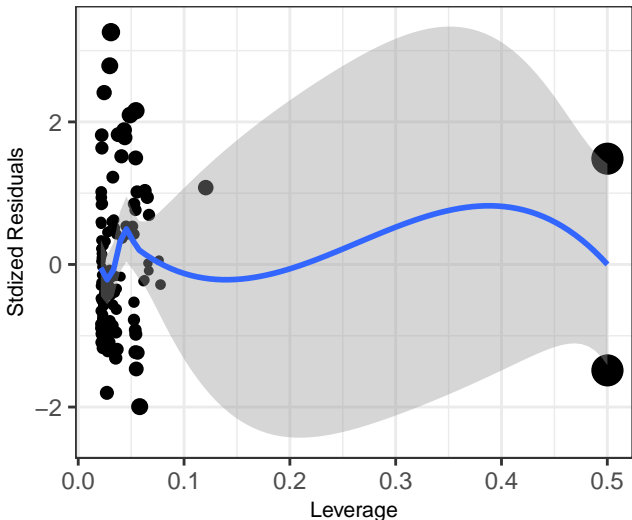
Normal Q-Q



Cook's distance



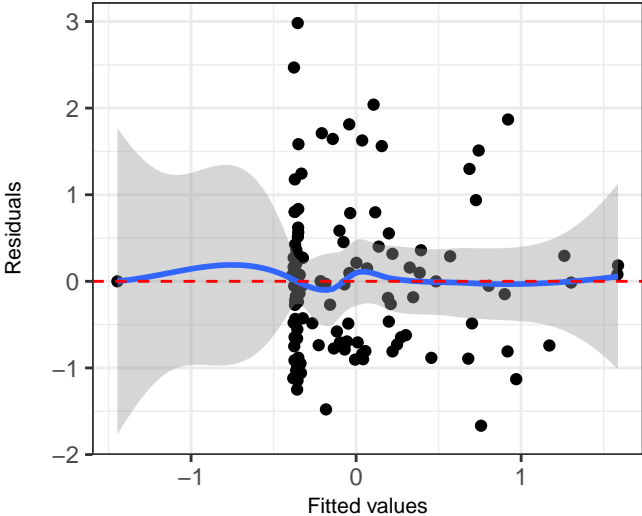
Residual vs Leverage Plot



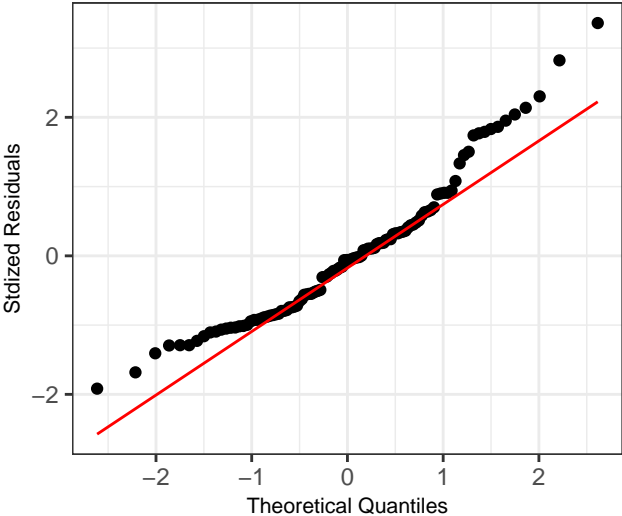
Cook's Distance    ● 0.1    ● 0.2    ● 0.3    ● 0.4

# Diagnostic plots 525

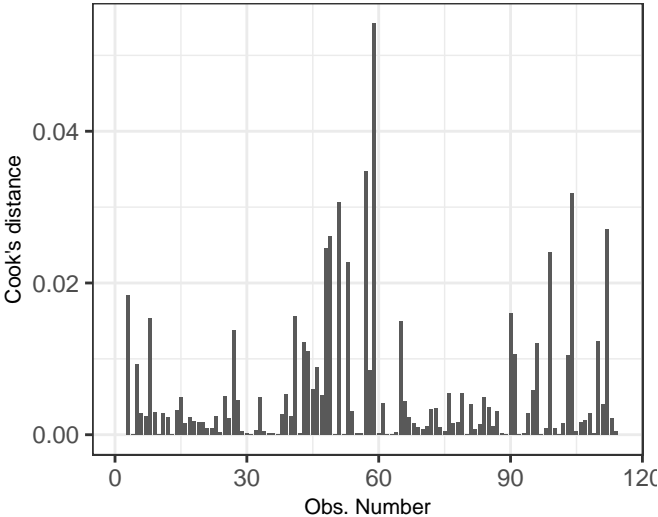
Residual vs Fitted Plot



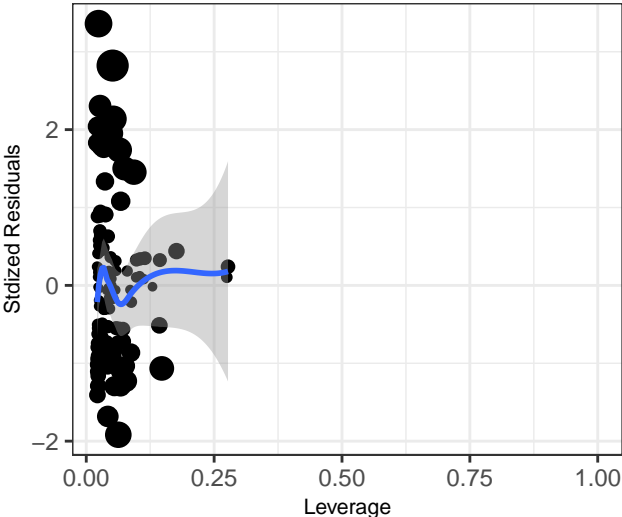
Normal Q-Q



Cook's distance



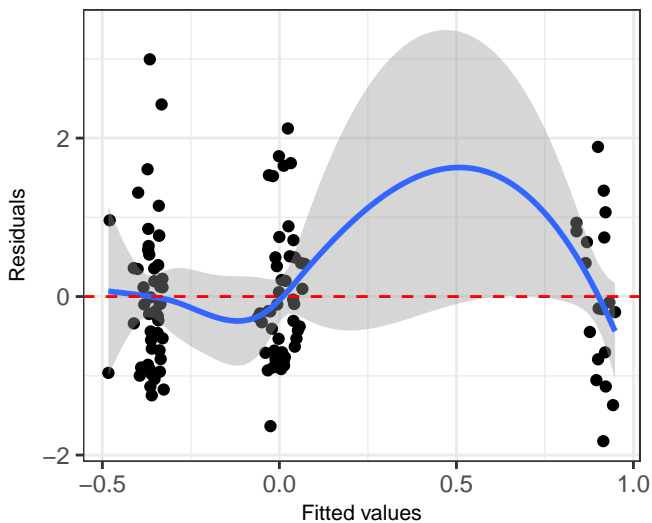
Residual vs Leverage Plot



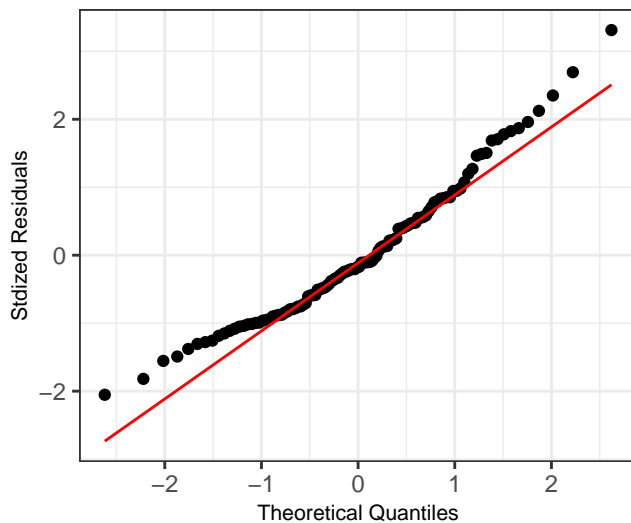
Cook's Distance    ● 0.01    ● 0.02    ● 0.03    ● 0.04

# Diagnostic plots 13

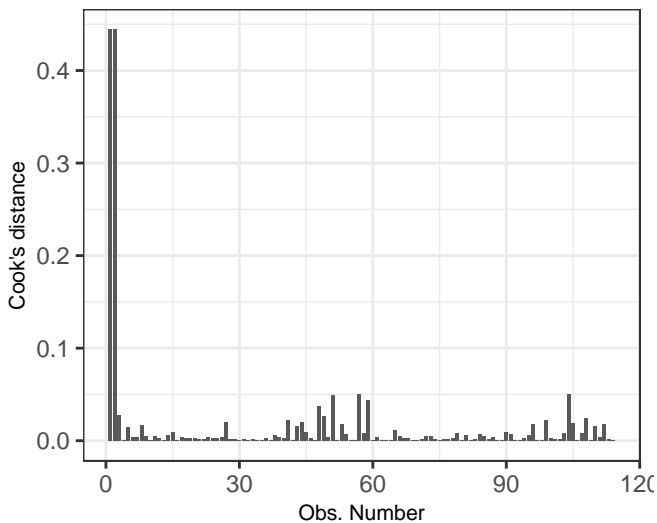
Residual vs Fitted Plot



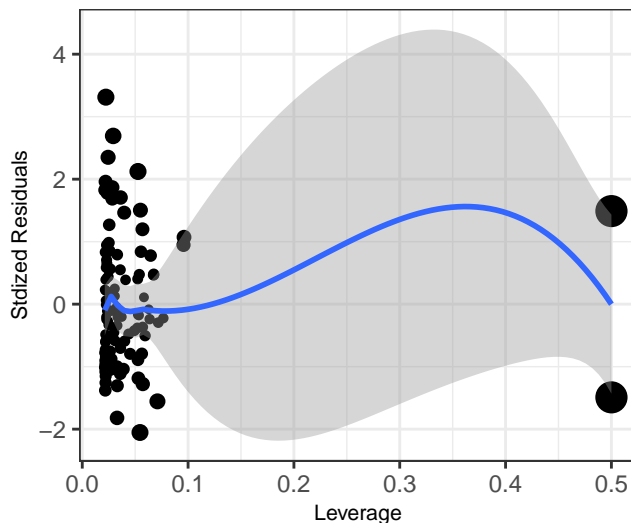
Normal Q-Q



Cook's distance



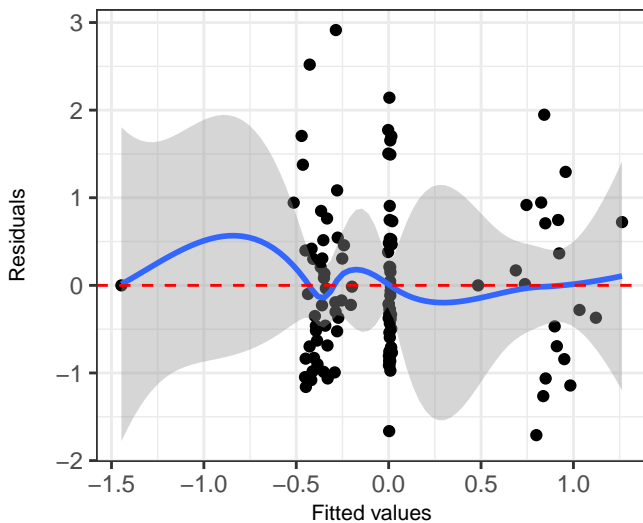
Residual vs Leverage Plot



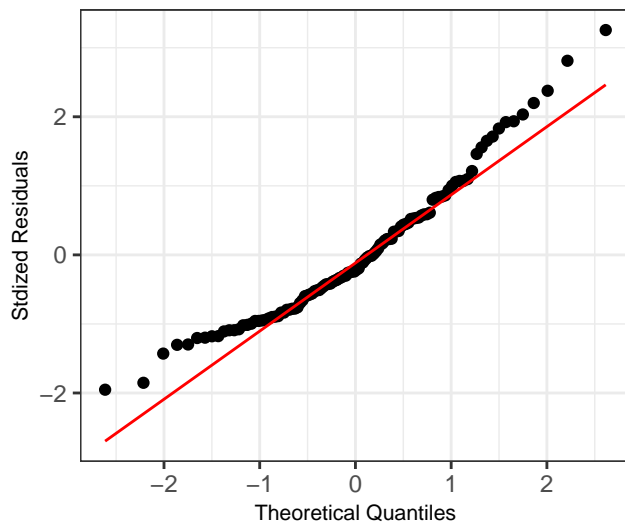
Cook's Distance ● 0.1 ● 0.2 ● 0.3 ● 0.4

# Diagnostic plots 74

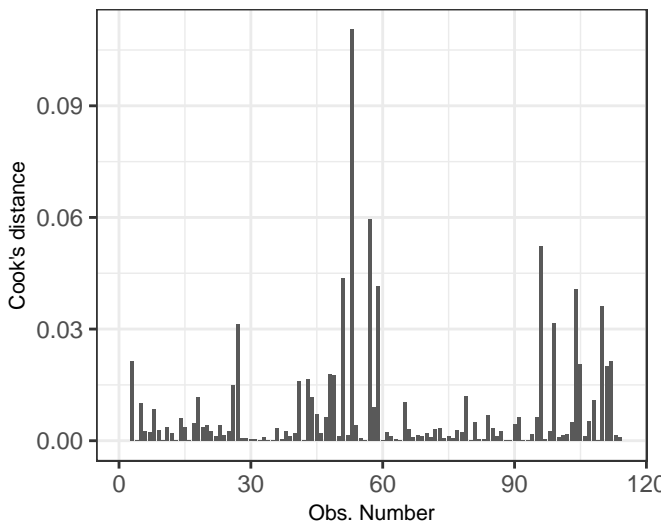
Residual vs Fitted Plot



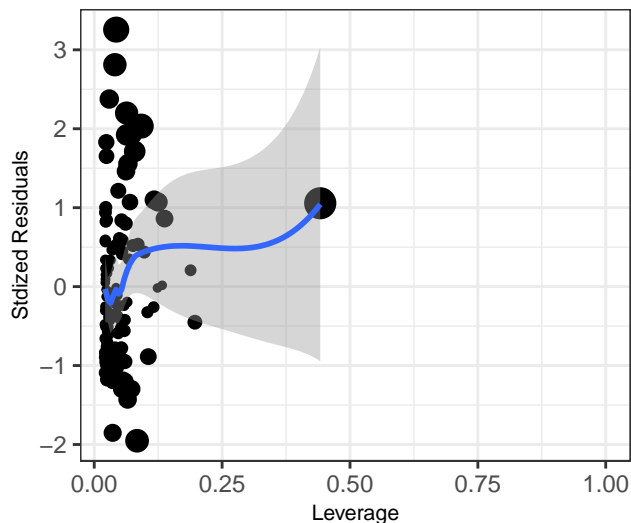
Normal Q-Q



Cook's distance



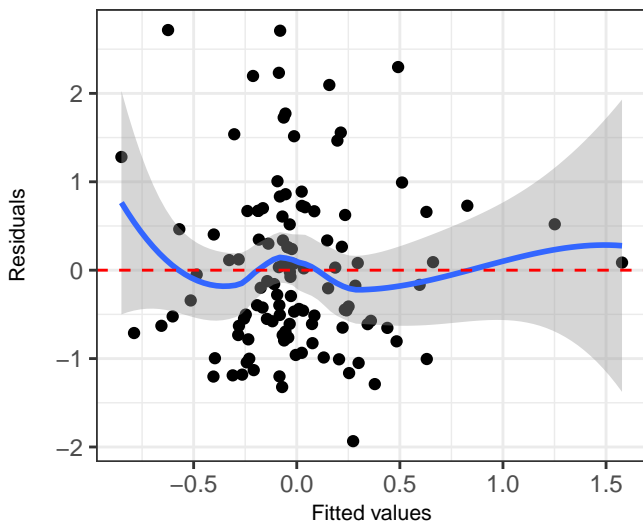
Residual vs Leverage Plot



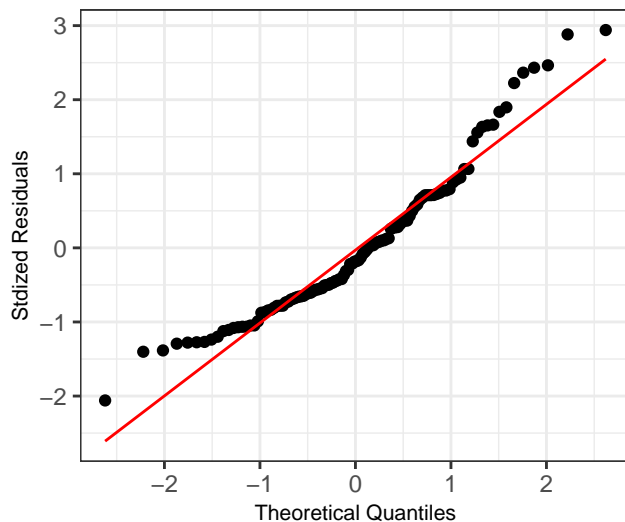
Cook's Distance    ● 0.025    ● 0.050    ● 0.075    ●

# Diagnostic plots 38

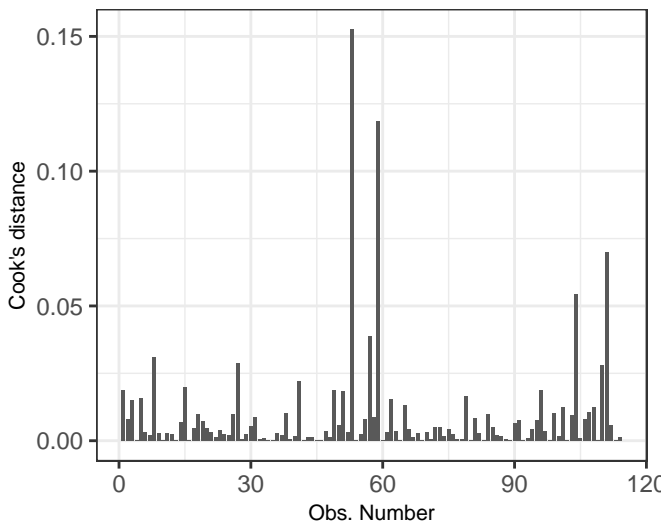
Residual vs Fitted Plot



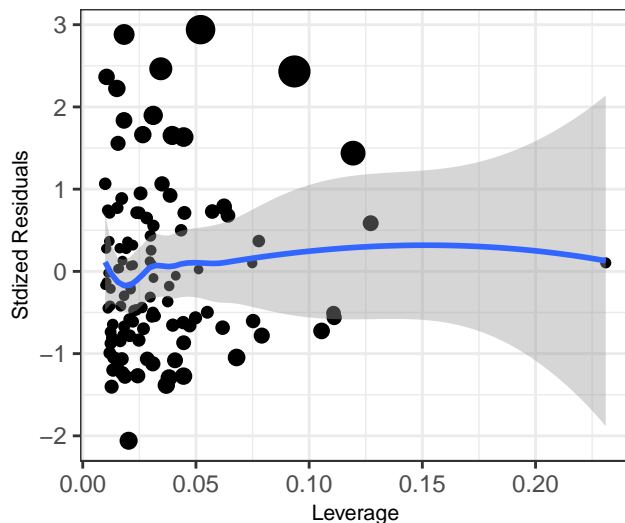
Normal Q-Q



Cook's distance



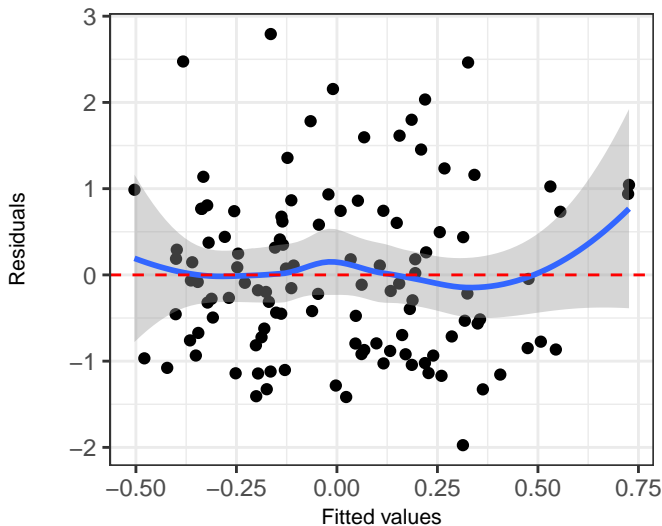
Residual vs Leverage Plot



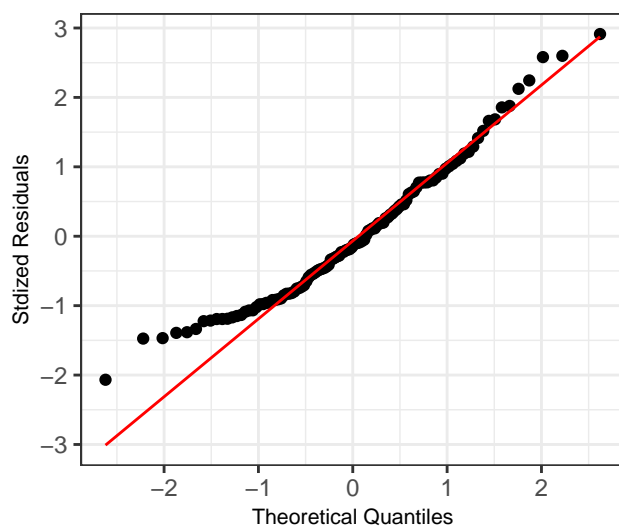
Cook's Distance ● 0.05 ● 0.10 ● 0.15

# Diagnostic plots 5

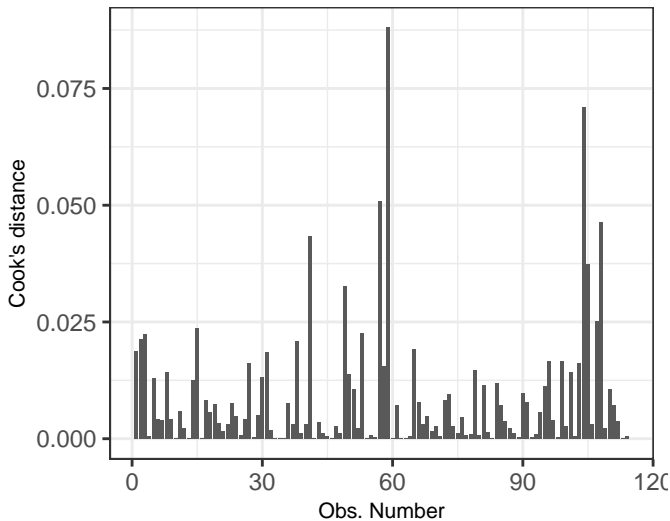
Residual vs Fitted Plot



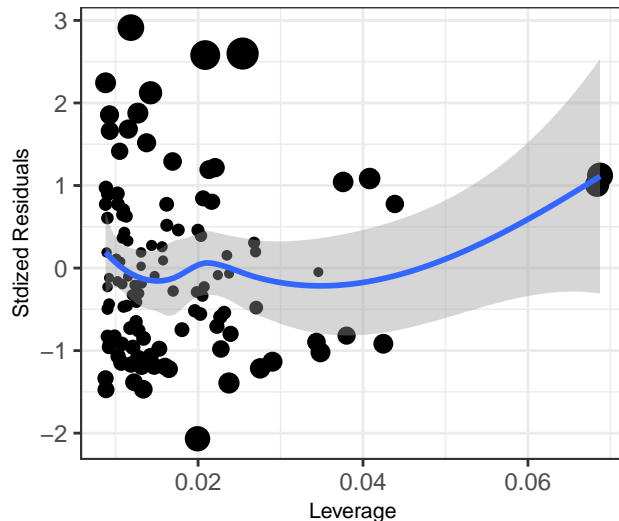
Normal Q-Q



Cook's distance

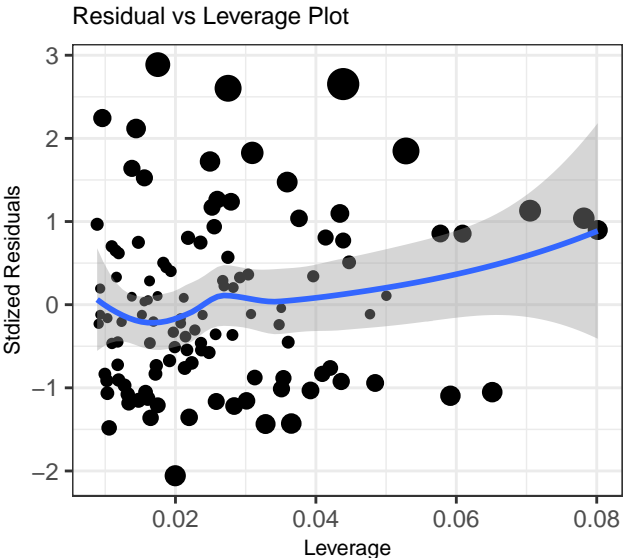
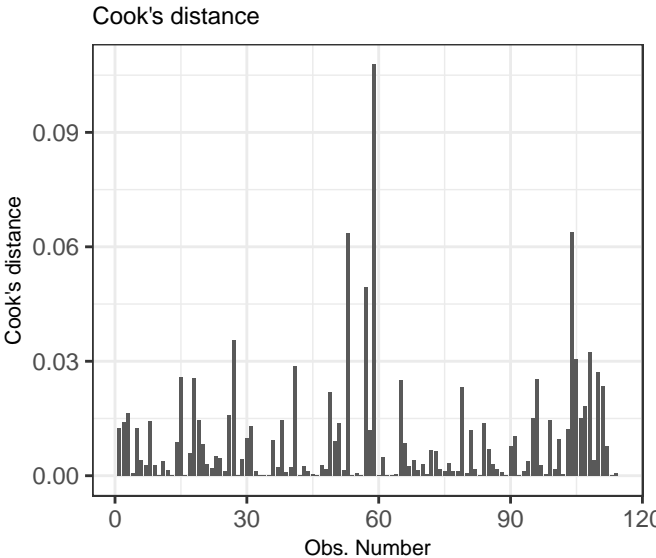
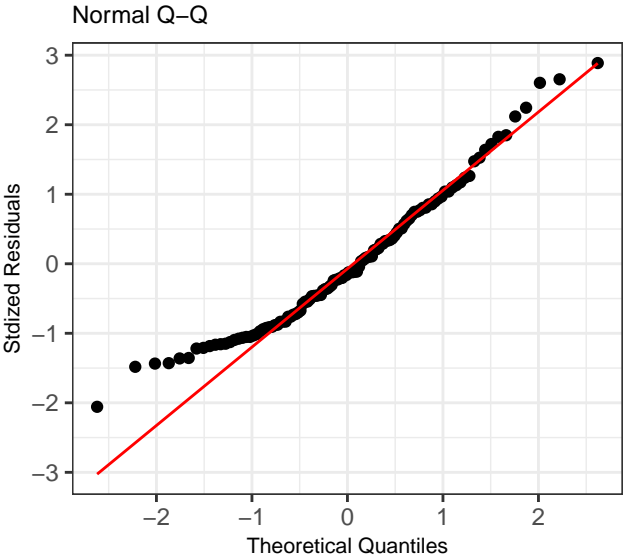
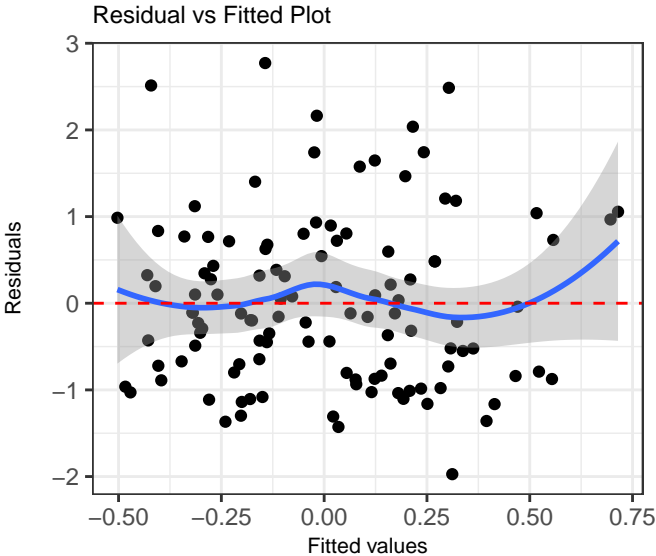


Residual vs Leverage Plot



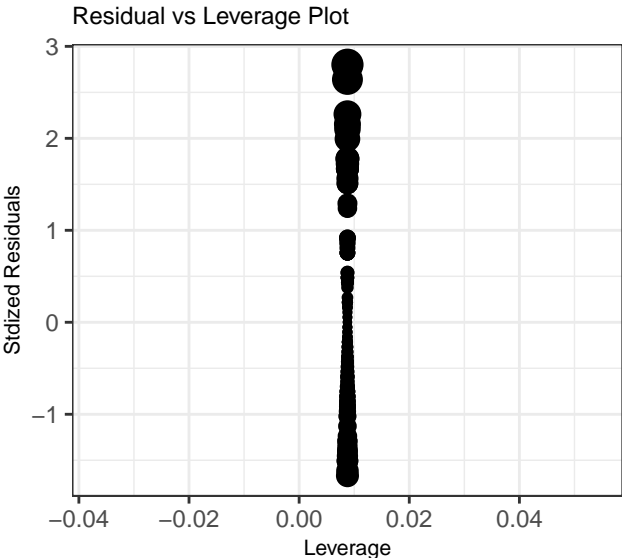
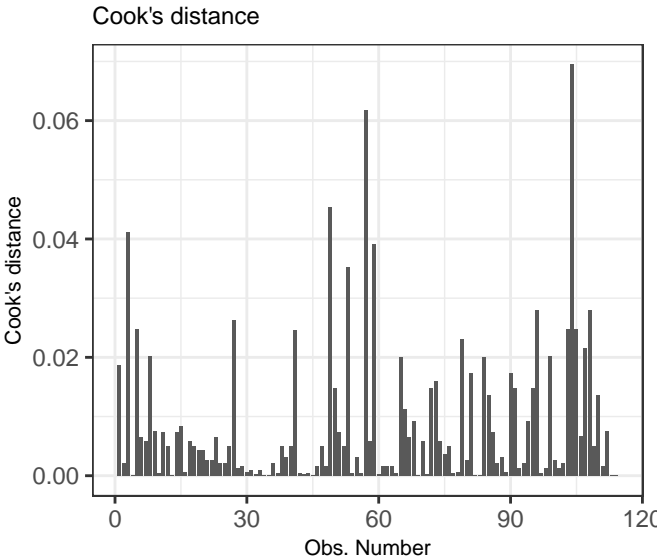
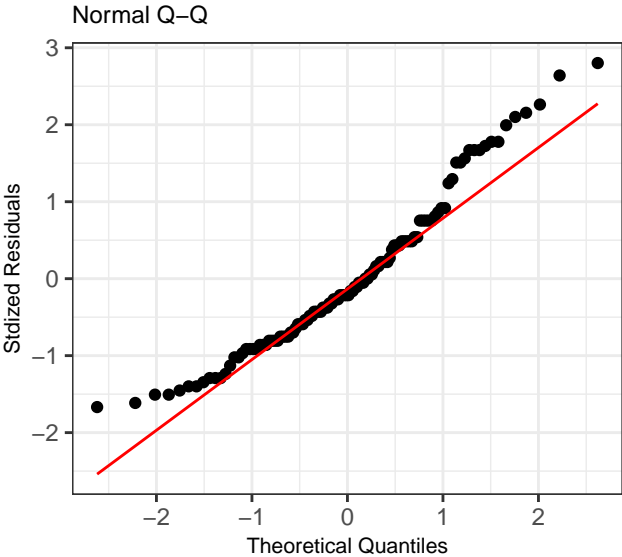
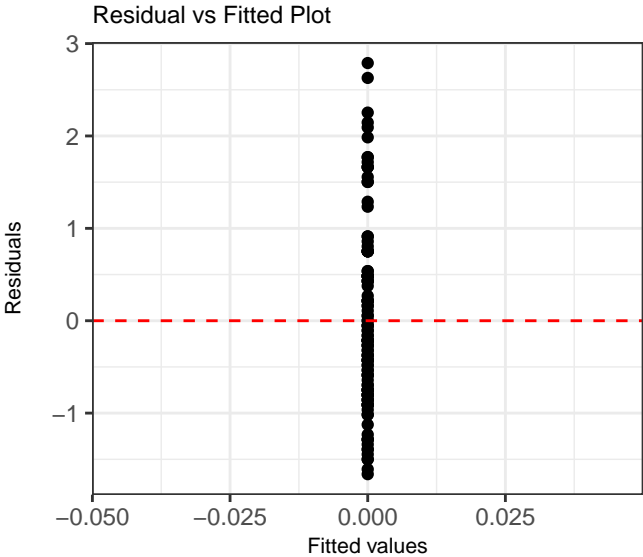
Cook's Distance    ● 0.02    ● 0.04    ● 0.06    ●

# Diagnostic plots 6



Cook's Distance    ● 0.025    ● 0.050    ● 0.075    ●

# Diagnostic plots 1

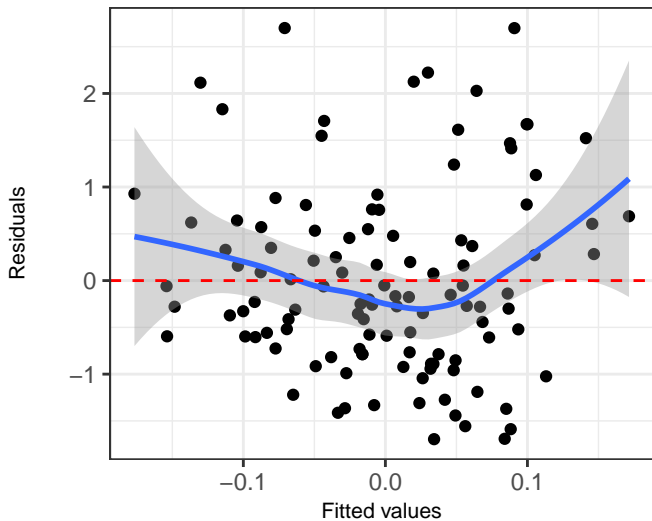


Cook's Distance    ● 0.02    ● 0.04    ● 0.06

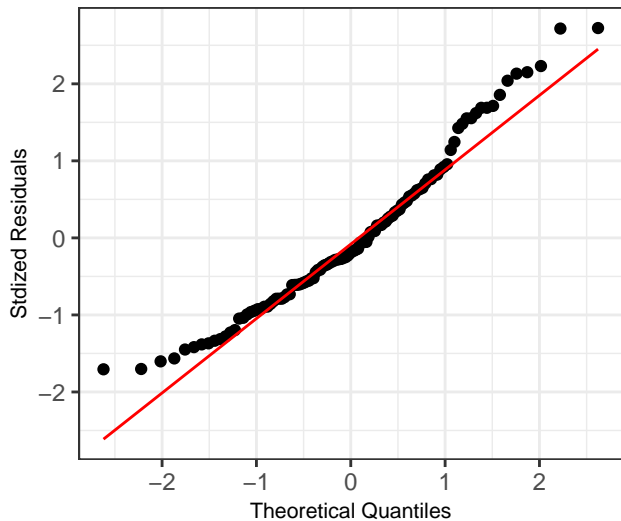


# Diagnostic plots 2

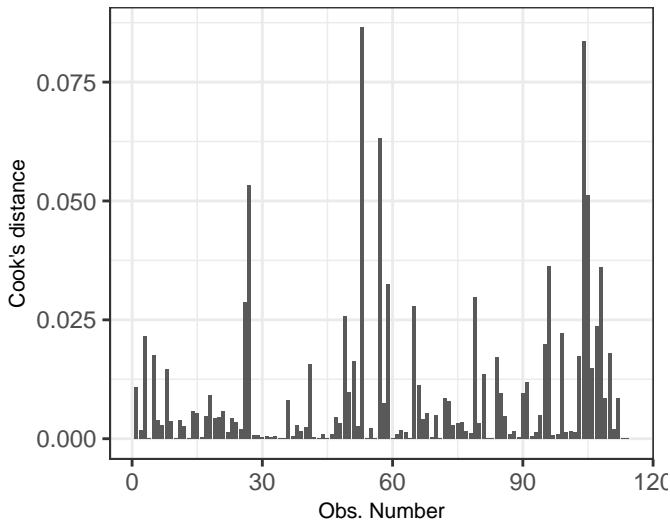
Residual vs Fitted Plot



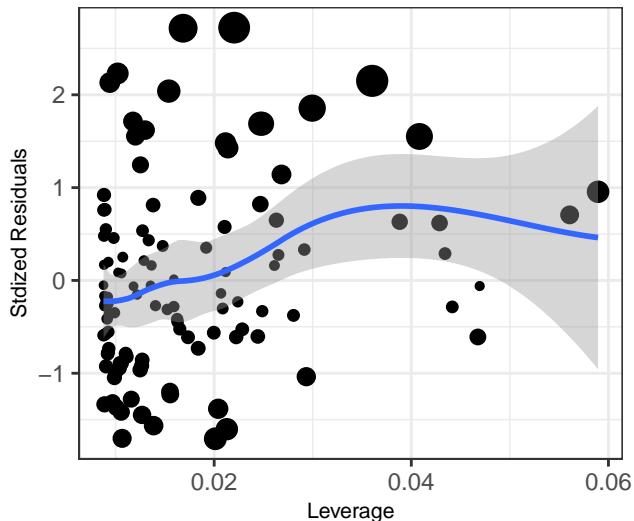
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance    ● 0.02    ● 0.04    ● 0.06    ●