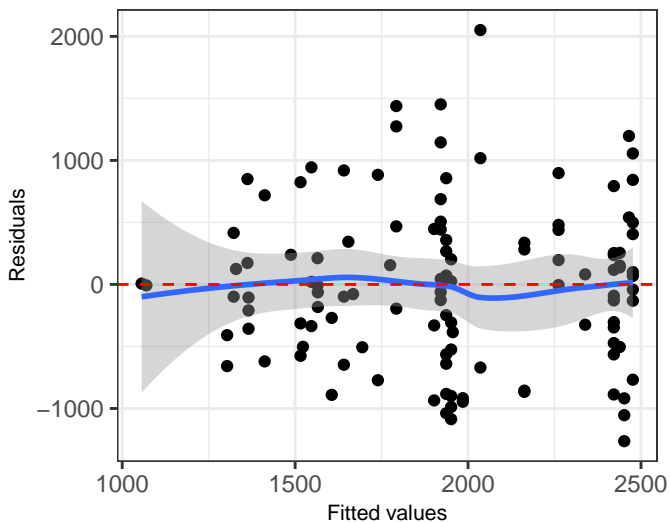
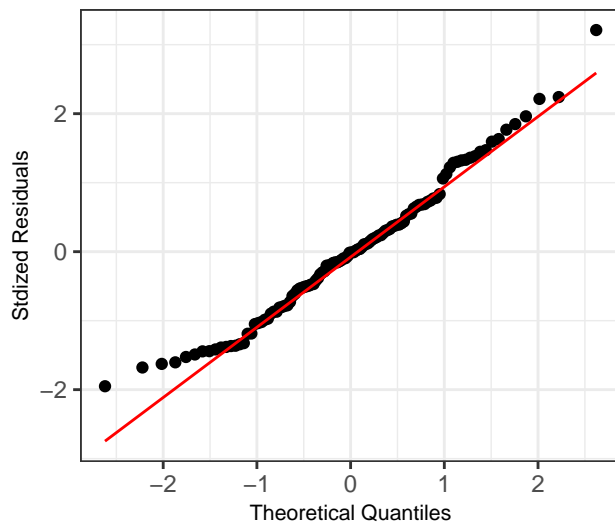


# Diagnostic plots 11

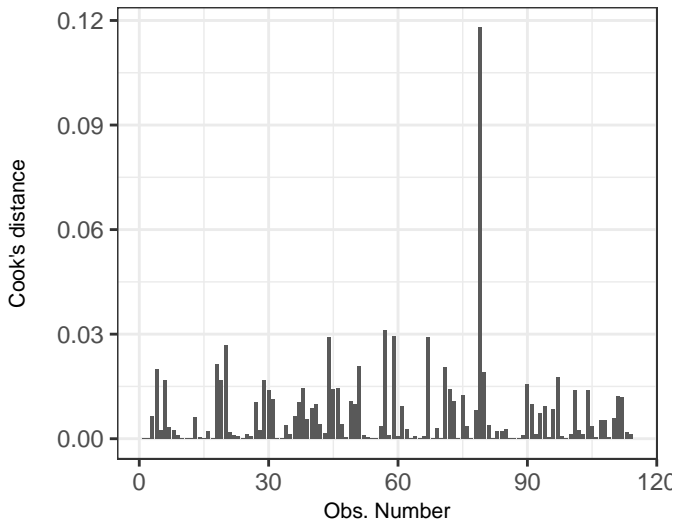
Residual vs Fitted Plot



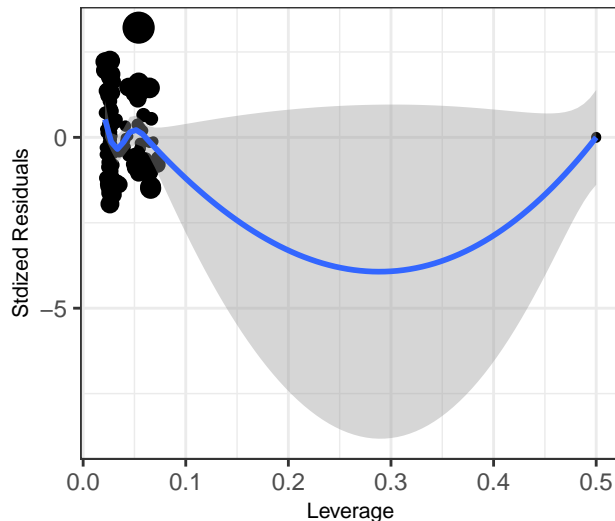
Normal Q-Q



Cook's distance



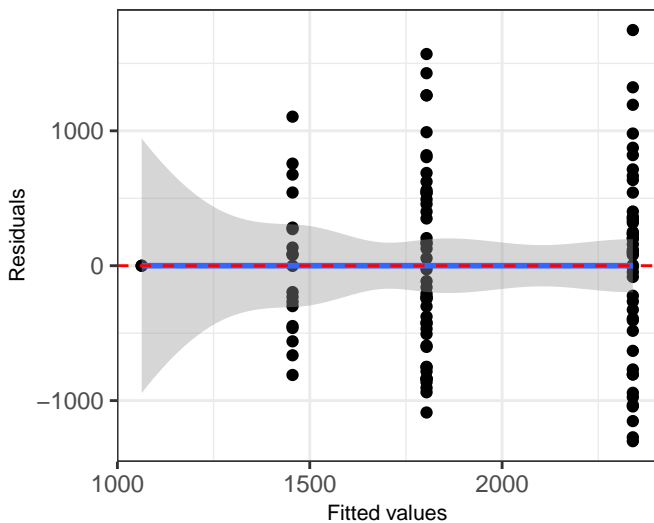
Residual vs Leverage Plot



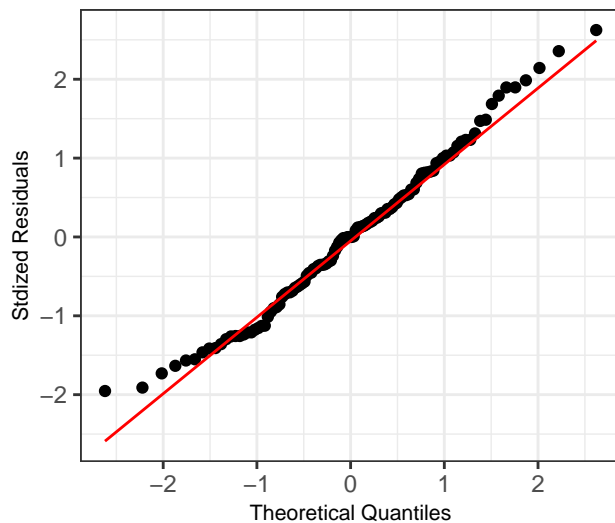
Cook's Distance    ● 0.03    ● 0.06    ● 0.09

# Diagnostic plots 9

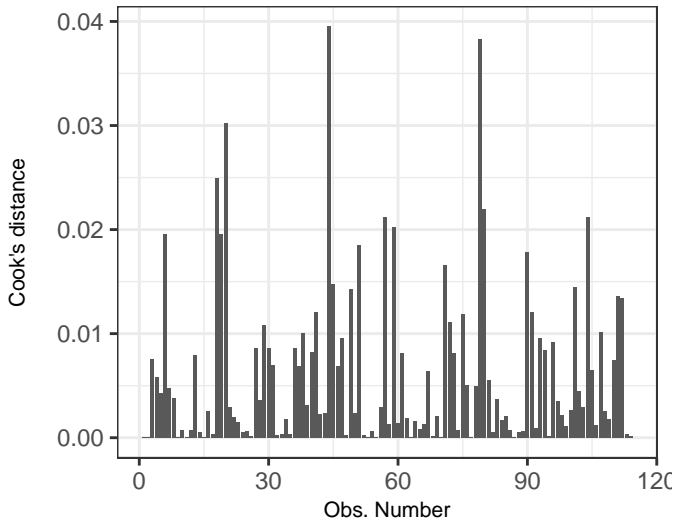
Residual vs Fitted Plot



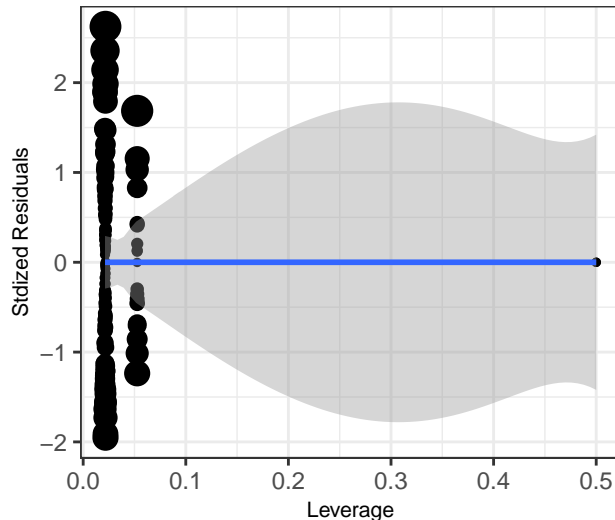
Normal Q-Q



Cook's distance



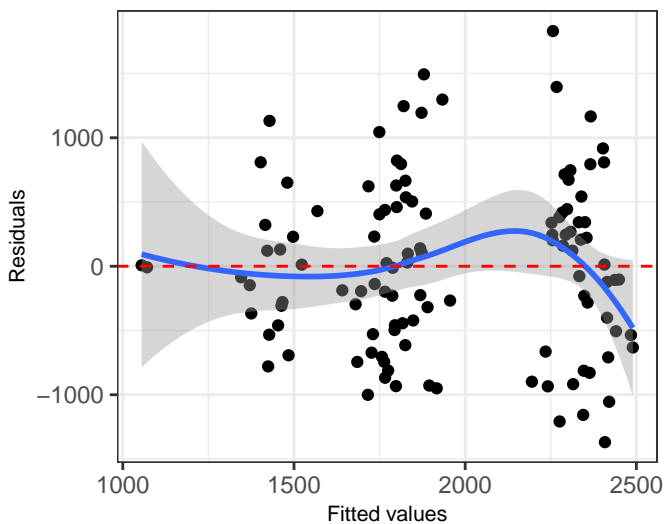
Residual vs Leverage Plot



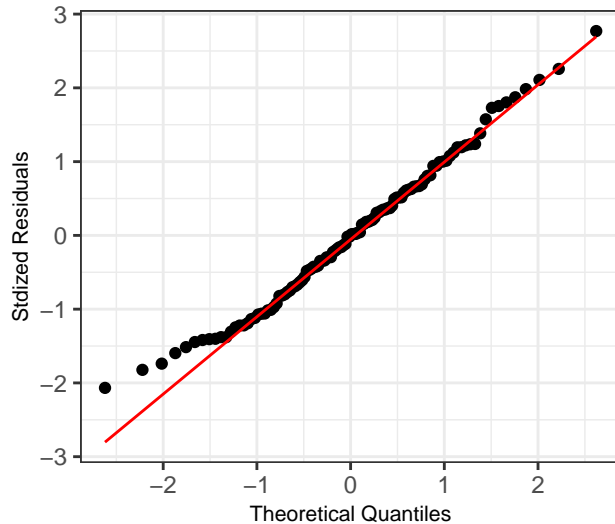
Cook's Distance ● 0.01 ● 0.02 ● 0.03

# Diagnostic plots 10

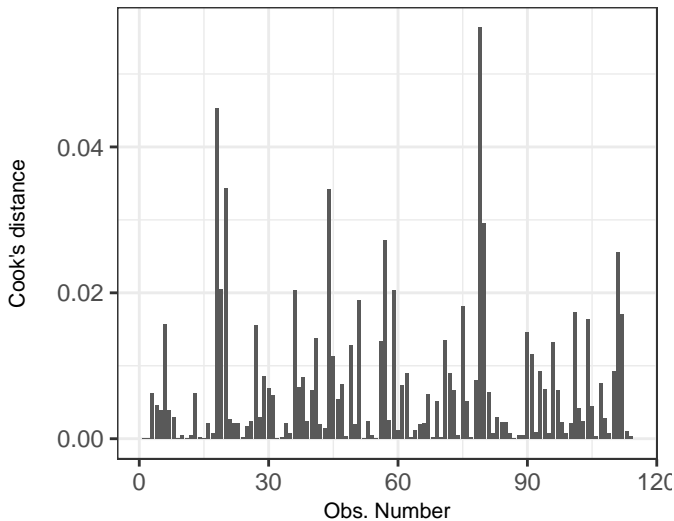
Residual vs Fitted Plot



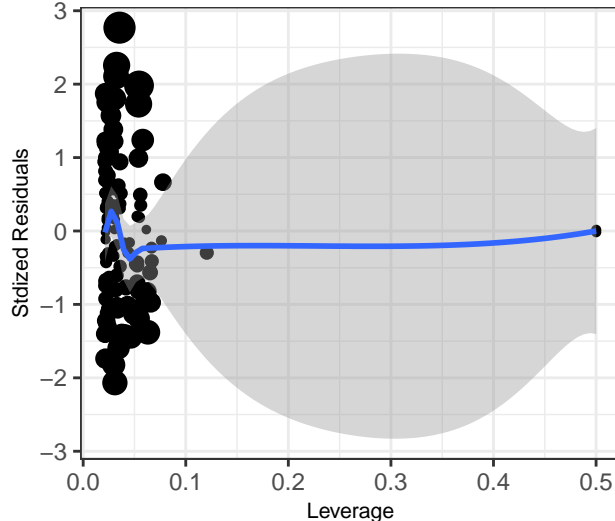
Normal Q-Q



Cook's distance



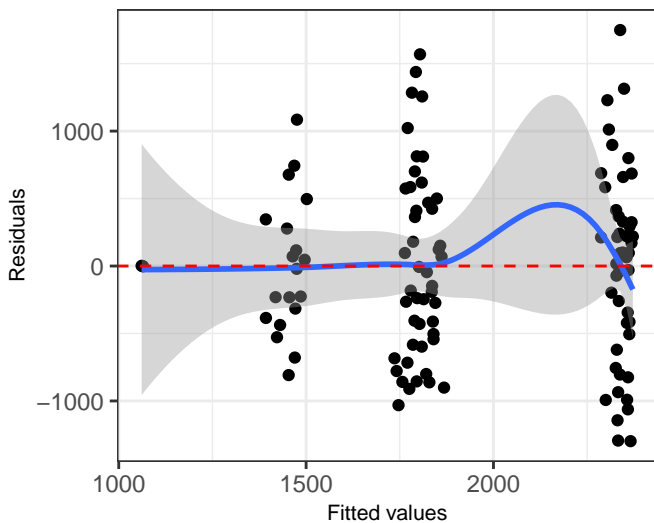
Residual vs Leverage Plot



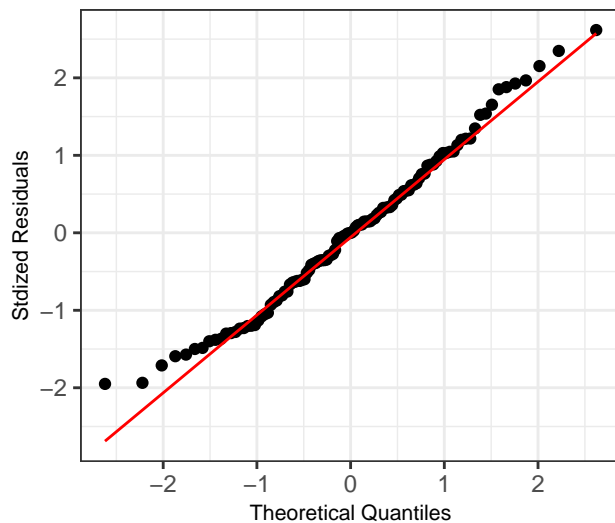
Cook's Distance ● 0.01 ● 0.02 ● 0.03 ● 0.04

# Diagnostic plots 13

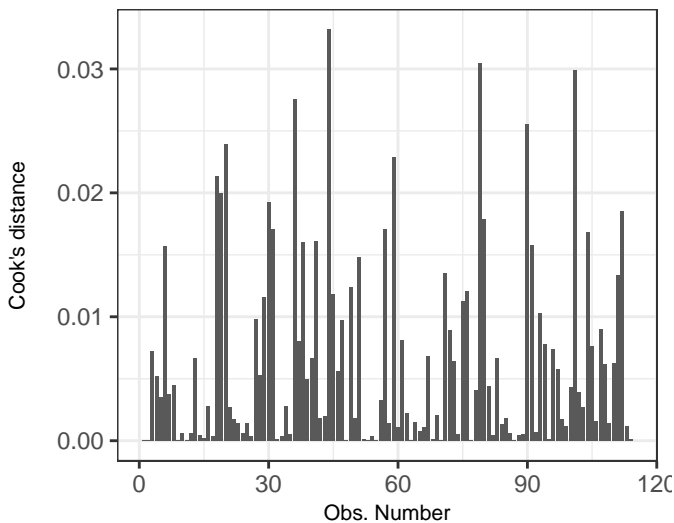
Residual vs Fitted Plot



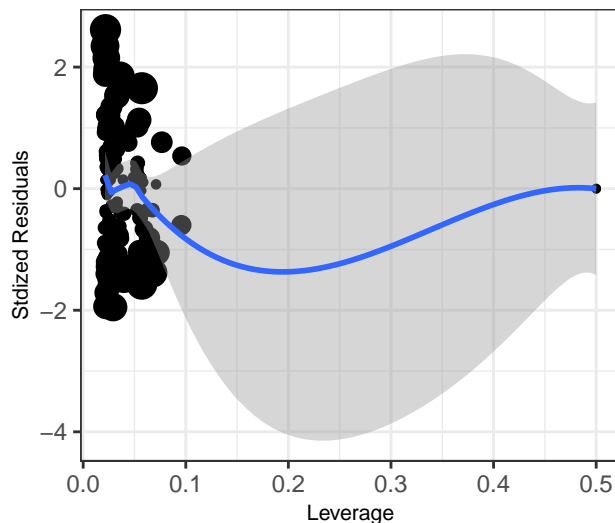
Normal Q-Q



Cook's distance



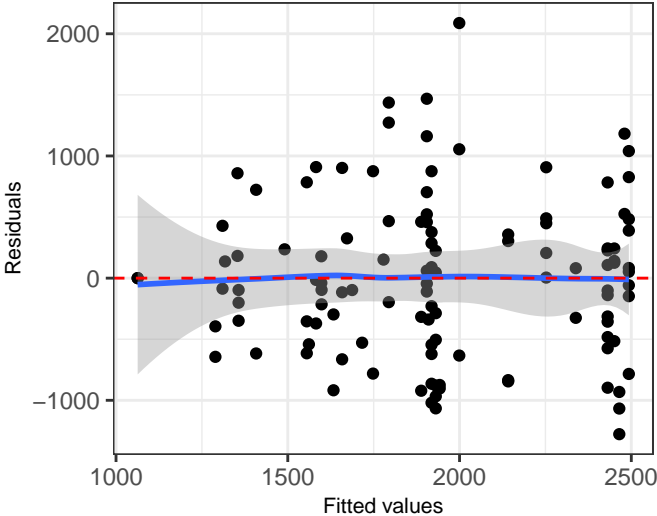
Residual vs Leverage Plot



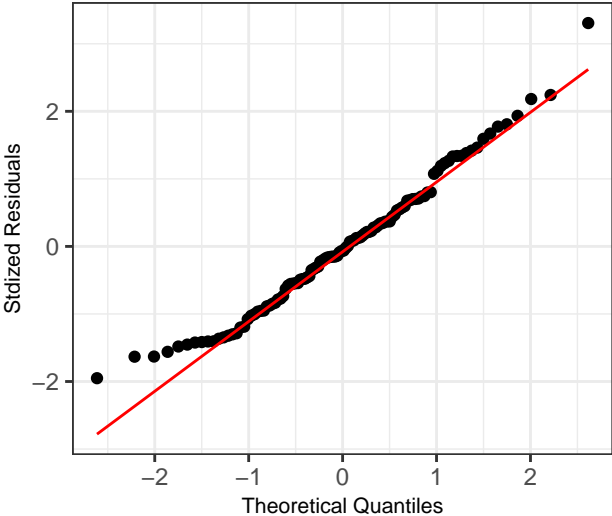
Cook's Distance    ● 0.01    ● 0.02    ● 0.03

# Diagnostic plots 267

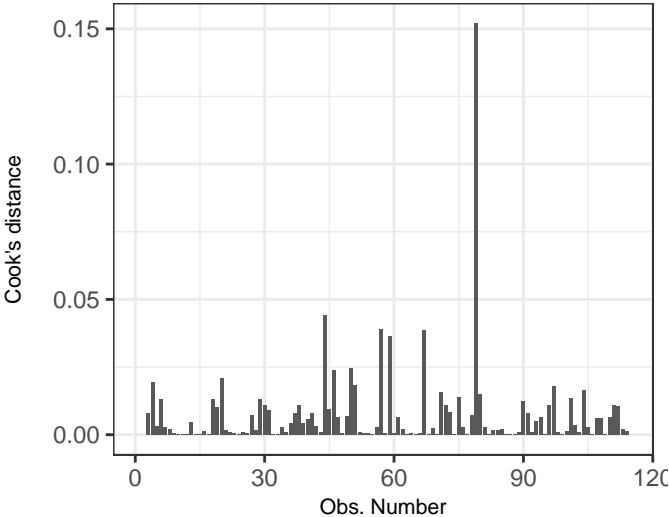
Residual vs Fitted Plot



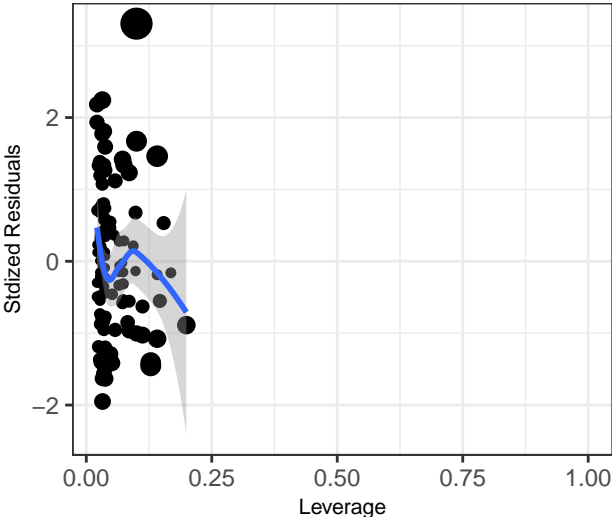
Normal Q-Q



Cook's distance



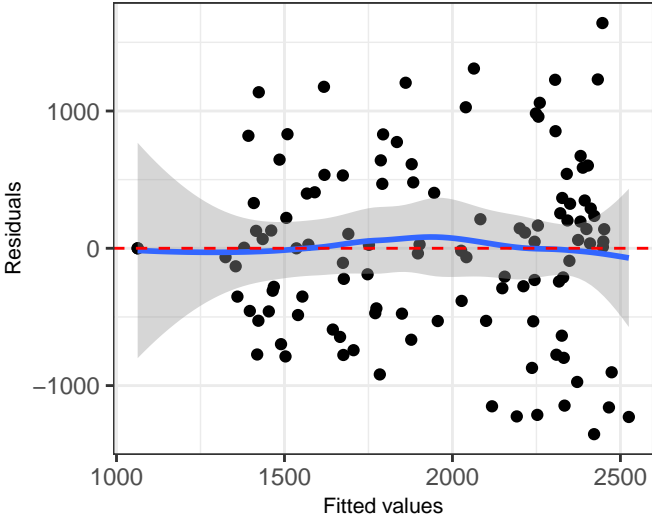
Residual vs Leverage Plot



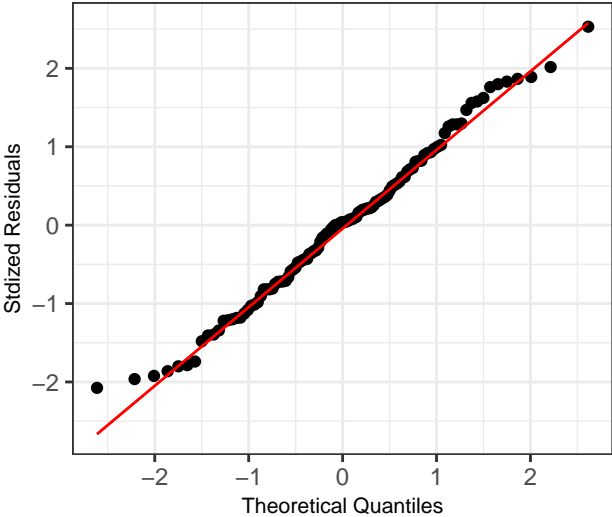
Cook's Distance    ● 0.05    ● 0.10    ● 0.15

# Diagnostic plots 74

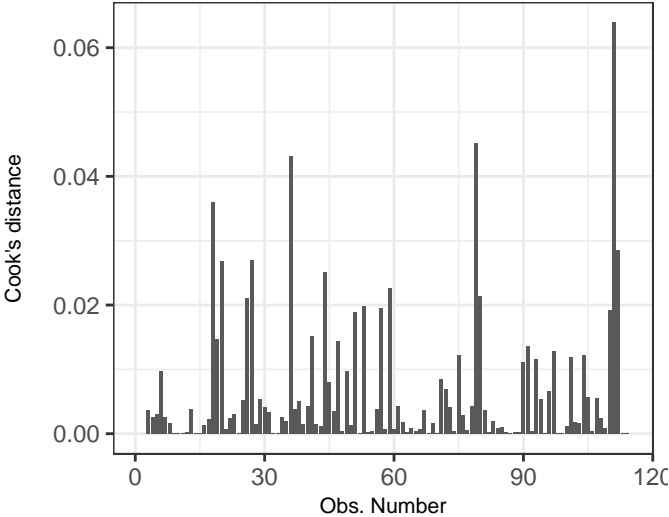
Residual vs Fitted Plot



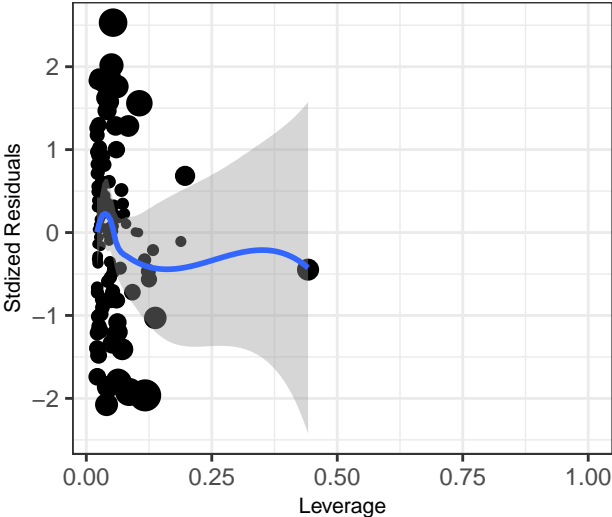
Normal Q-Q



Cook's distance



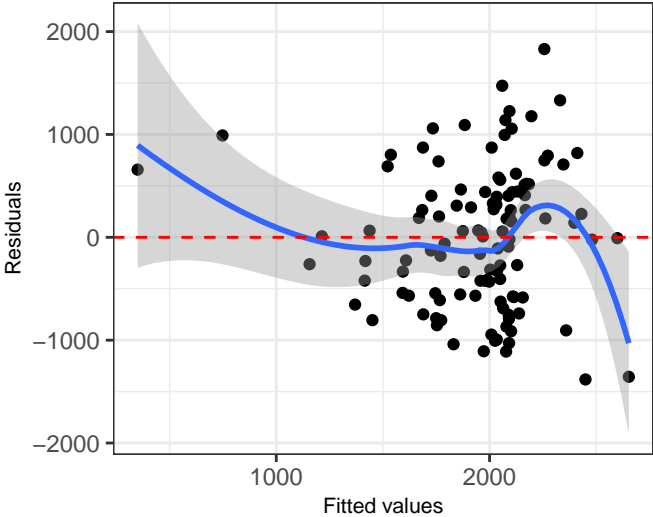
Residual vs Leverage Plot



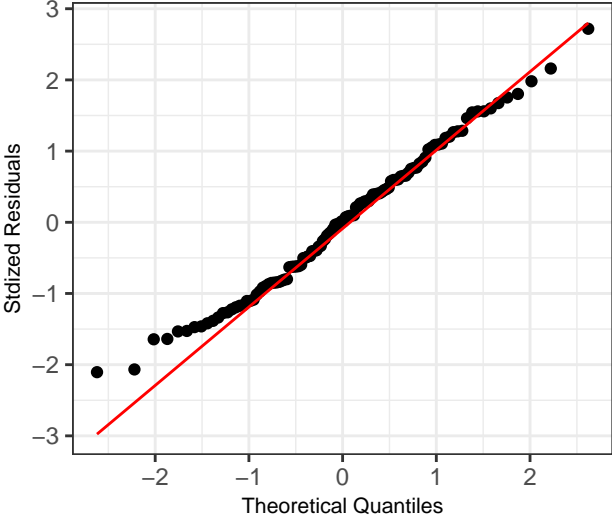
Cook's Distance    ● 0.02    ● 0.04    ● 0.06

# Diagnostic plots 38

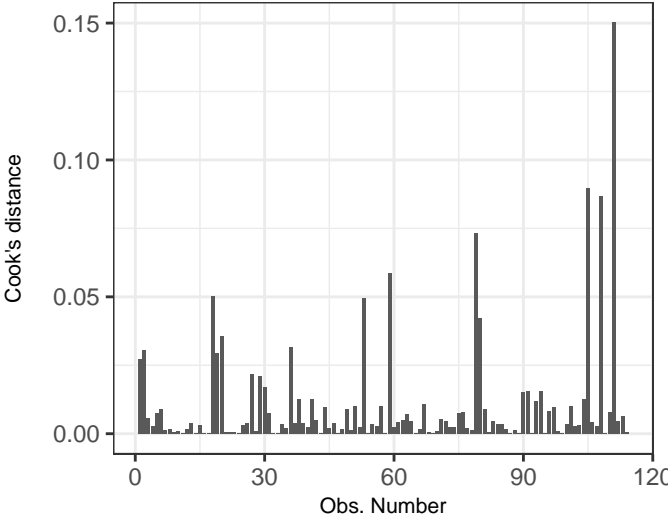
Residual vs Fitted Plot



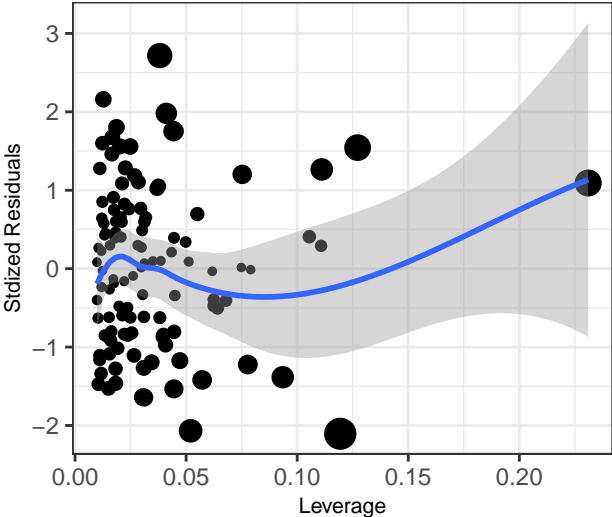
Normal Q-Q



Cook's distance



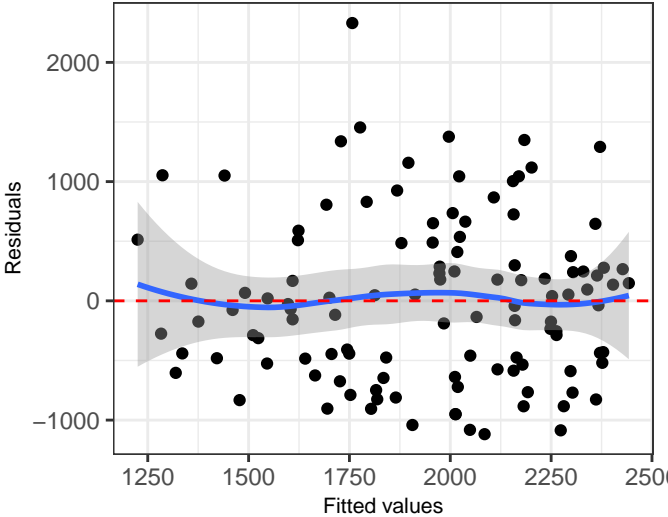
Residual vs Leverage Plot



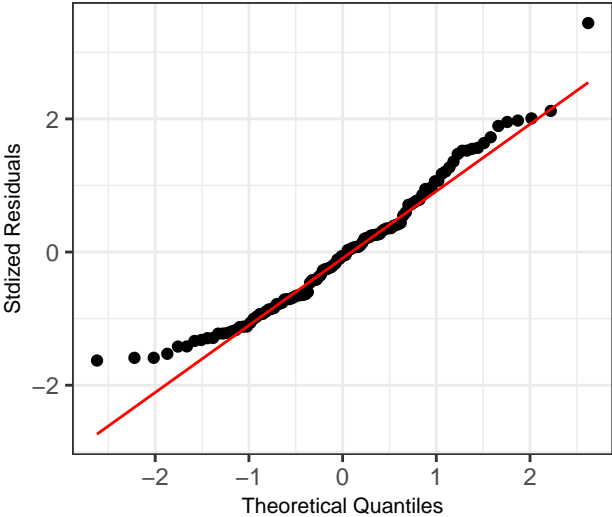
Cook's Distance    ● 0.05    ● 0.10    ● 0.15

# Diagnostic plots 7

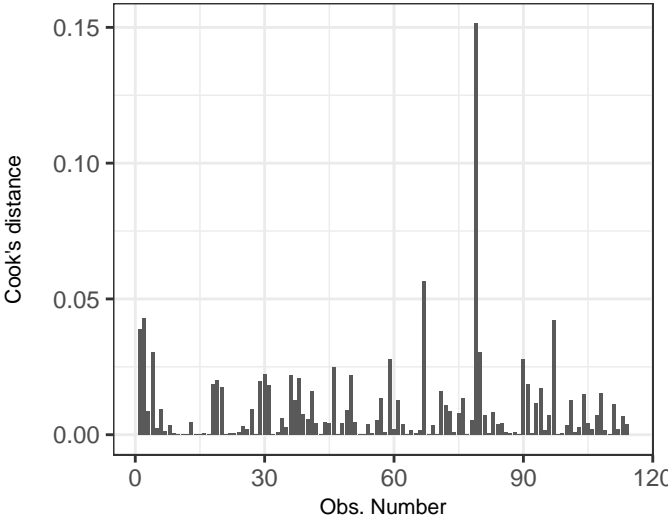
Residual vs Fitted Plot



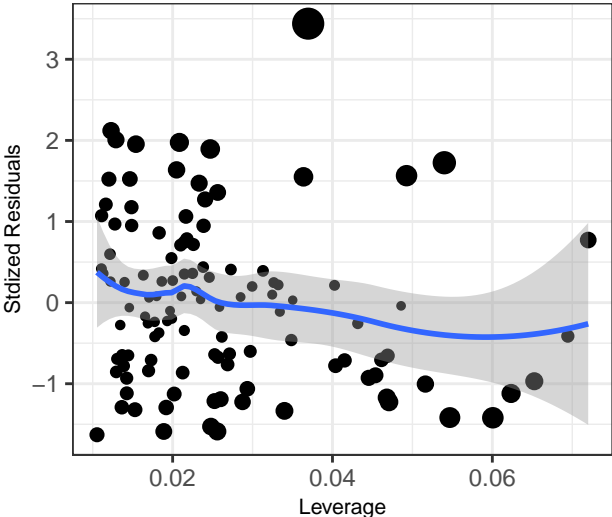
Normal Q-Q



Cook's distance



Residual vs Leverage Plot

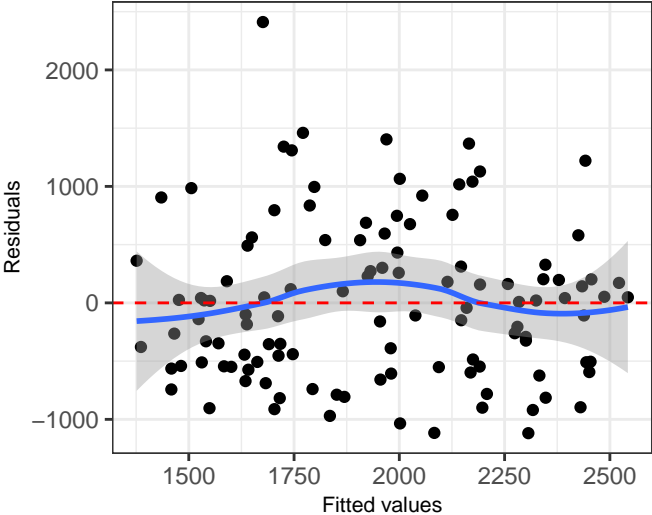


Cook's Distance    ● 0.05    ● 0.10    ● 0.15

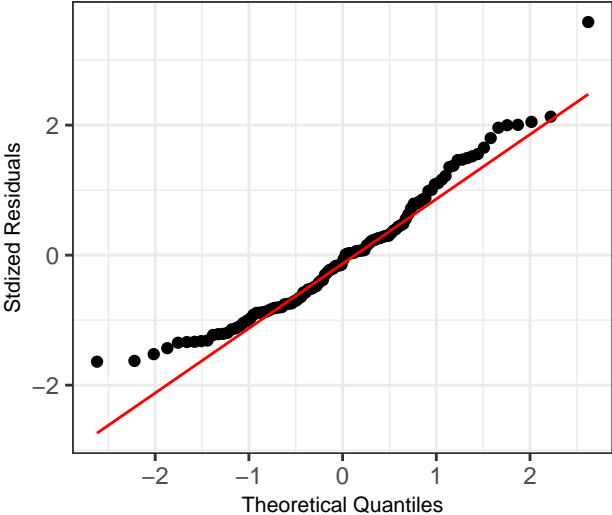


# Diagnostic plots 135

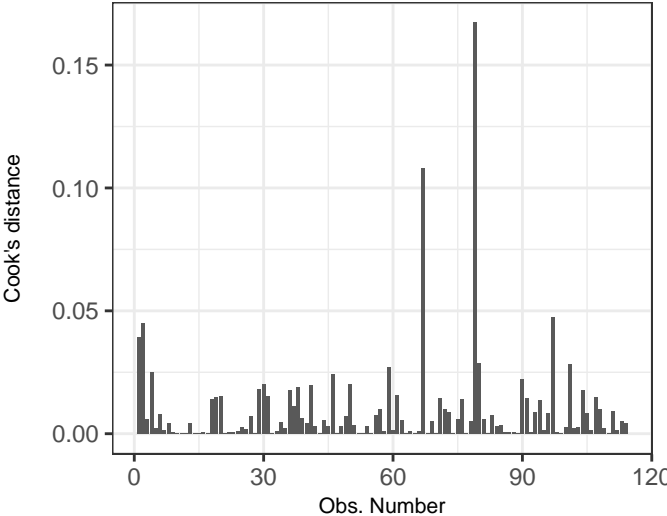
Residual vs Fitted Plot



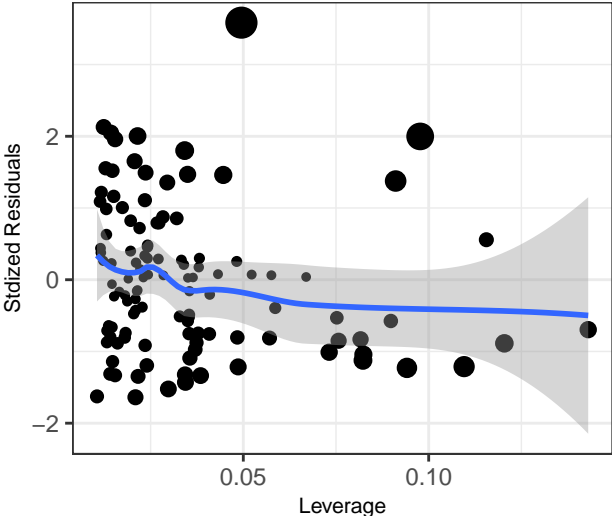
Normal Q-Q



Cook's distance



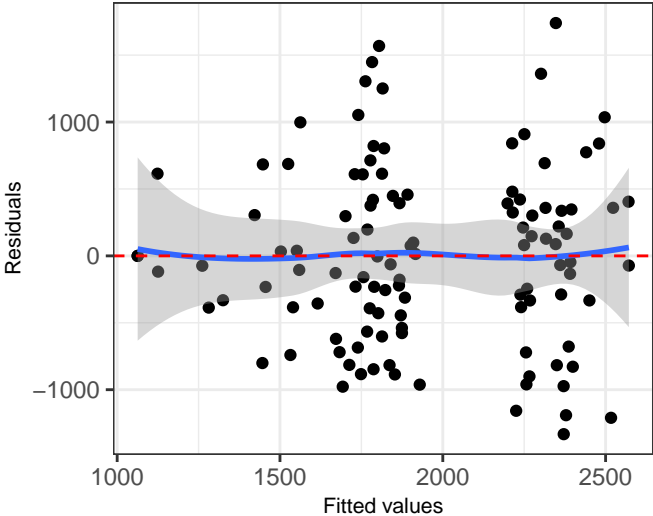
Residual vs Leverage Plot



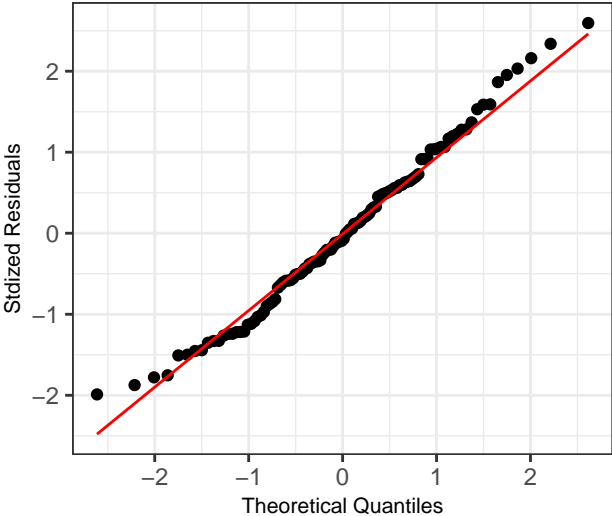
Cook's Distance    ● 0.04    ● 0.08    ● 0.12    ●

# Diagnostic plots 525

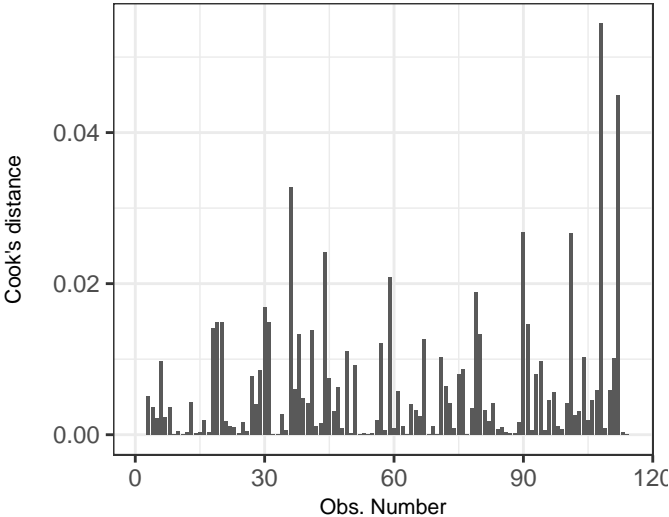
Residual vs Fitted Plot



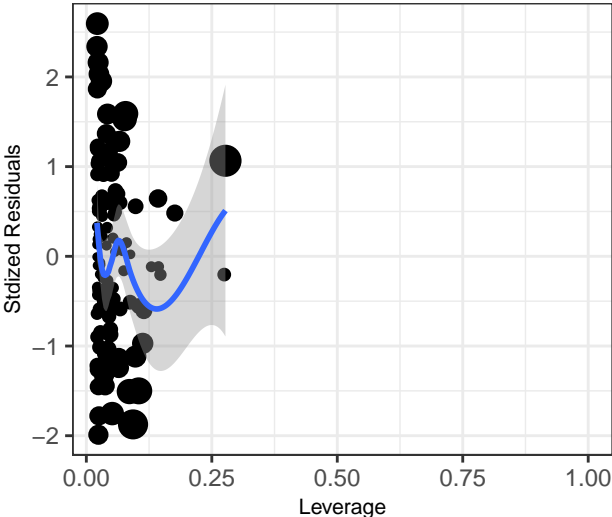
Normal Q-Q



Cook's distance



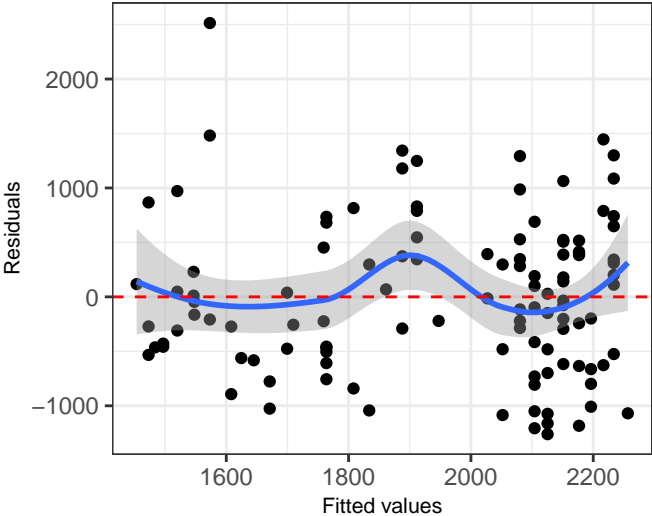
Residual vs Leverage Plot



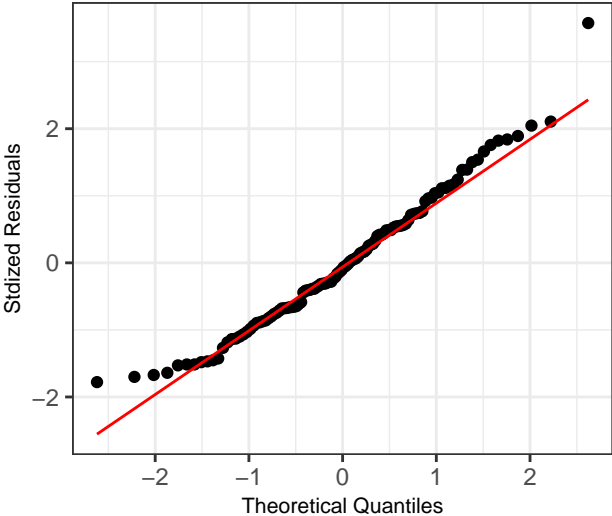
Cook's Distance    ● 0.01    ● 0.02    ● 0.03    ● 0.04

# Diagnostic plots 3

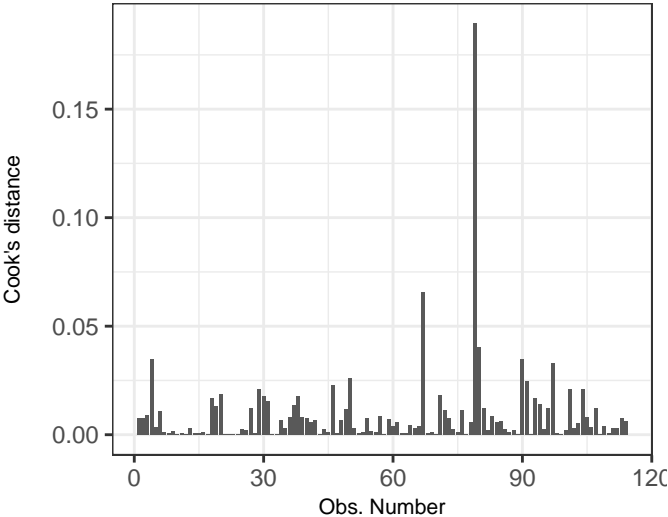
Residual vs Fitted Plot



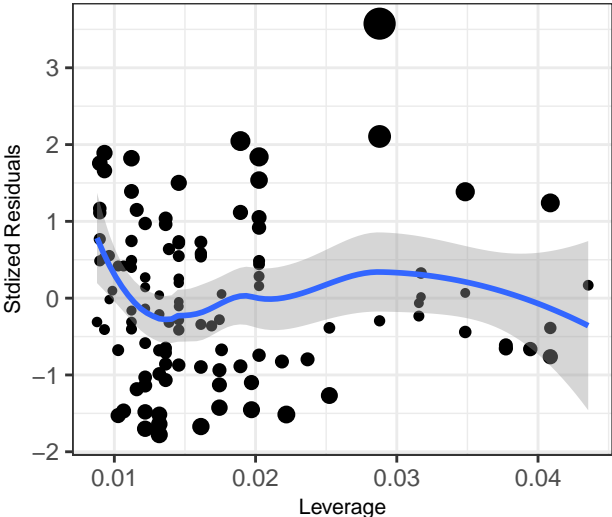
Normal Q-Q



Cook's distance



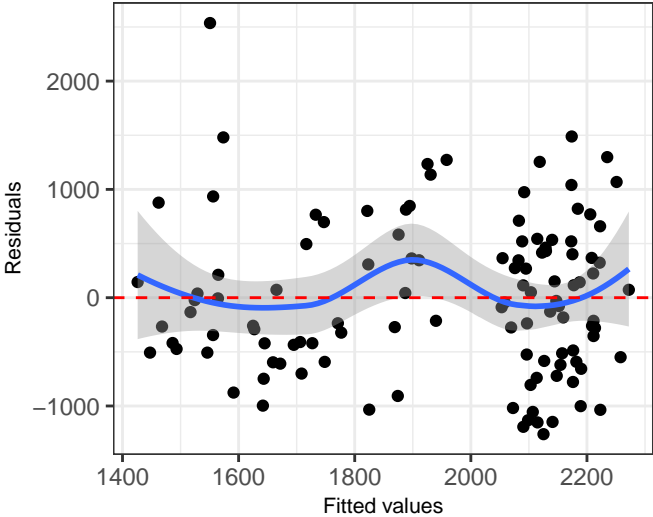
Residual vs Leverage Plot



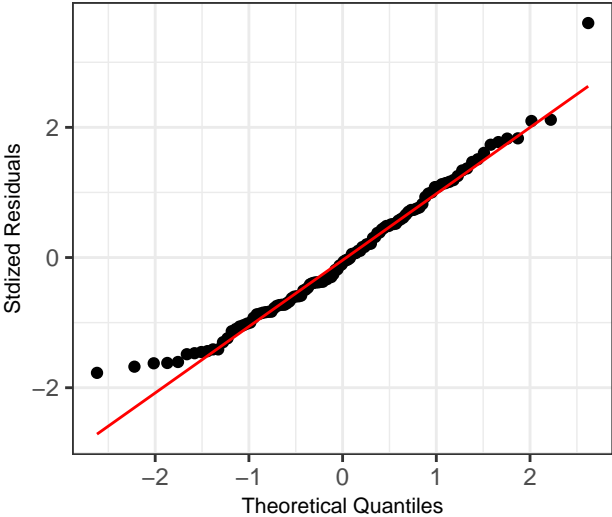
Cook's Distance ● 0.05 ● 0.10 ● 0.15

# Diagnostic plots 4

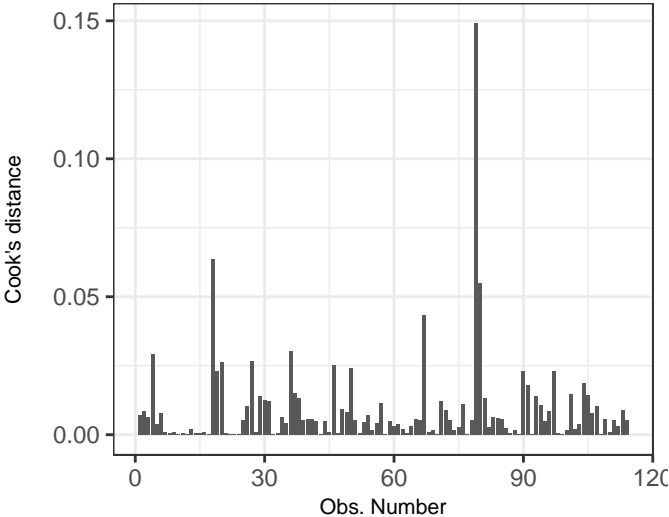
Residual vs Fitted Plot



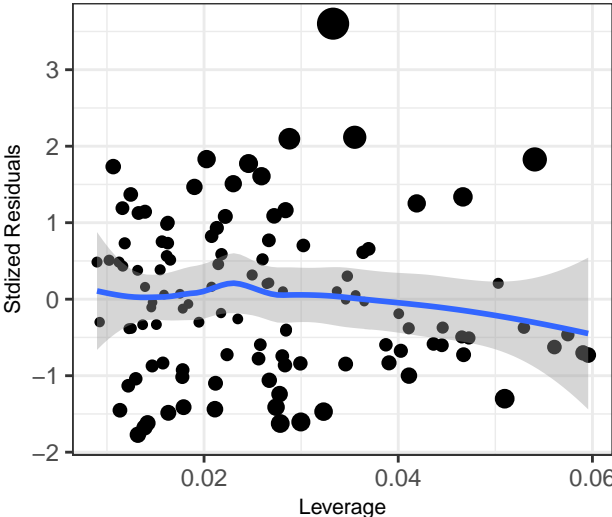
Normal Q-Q



Cook's distance



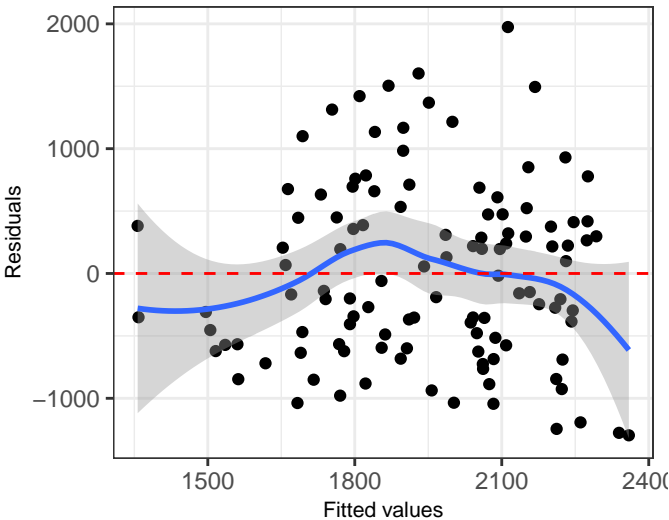
Residual vs Leverage Plot



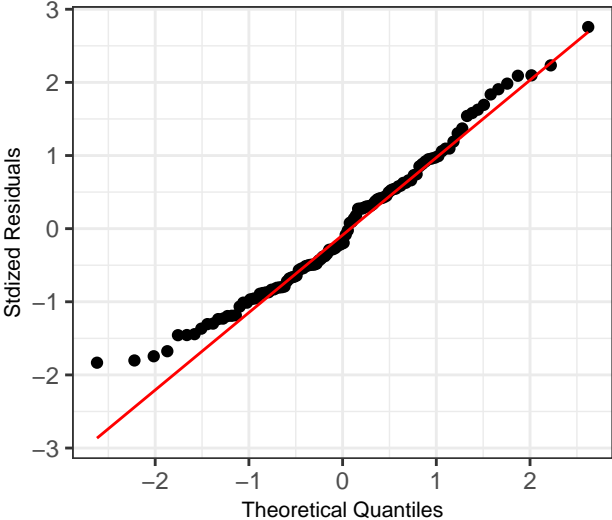
Cook's Distance    ● 0.05    ● 0.10

# Diagnostic plots 5

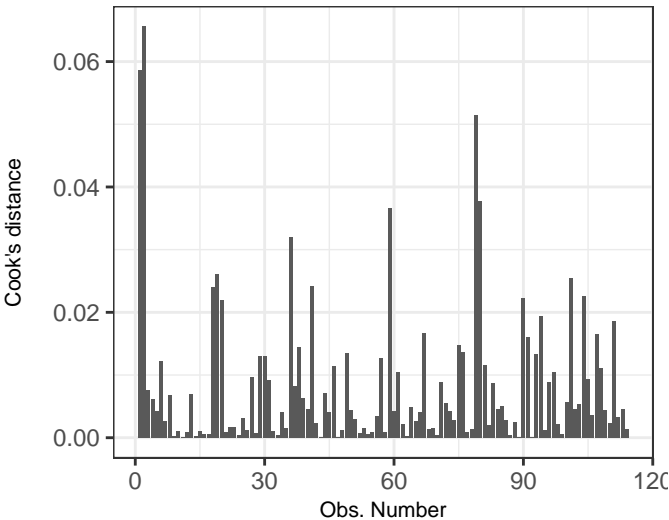
Residual vs Fitted Plot



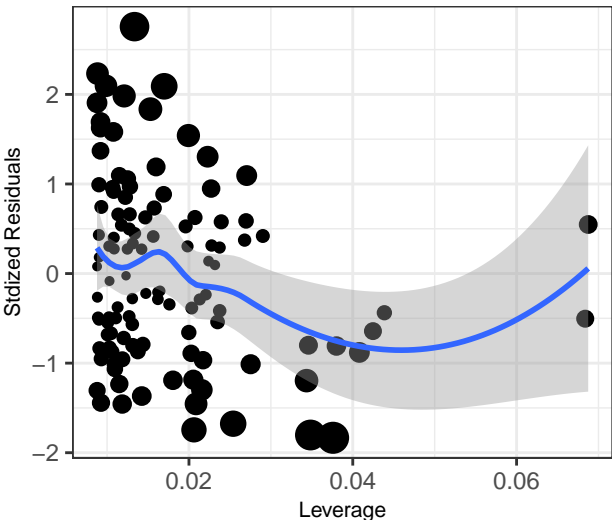
Normal Q-Q



Cook's distance



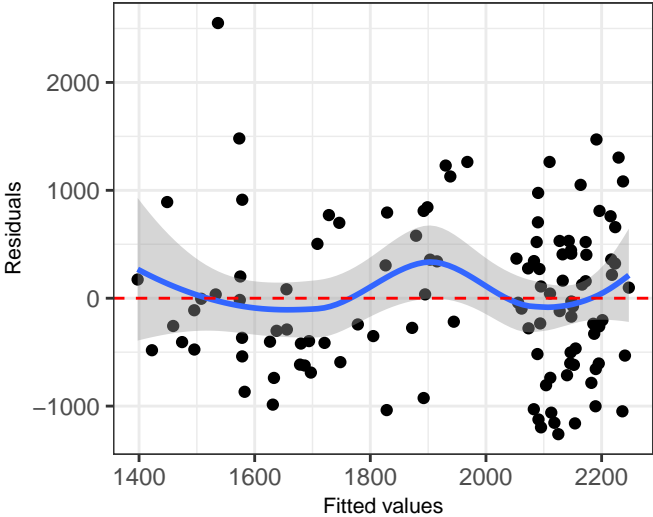
Residual vs Leverage Plot



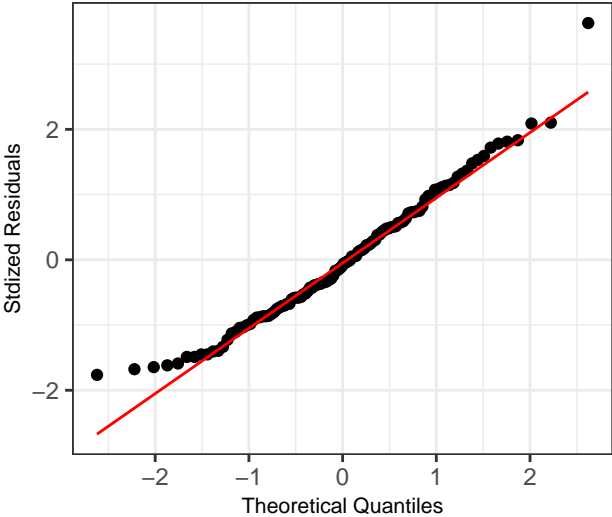
Cook's Distance    ● 0.02    ● 0.04    ● 0.06

# Diagnostic plots 20

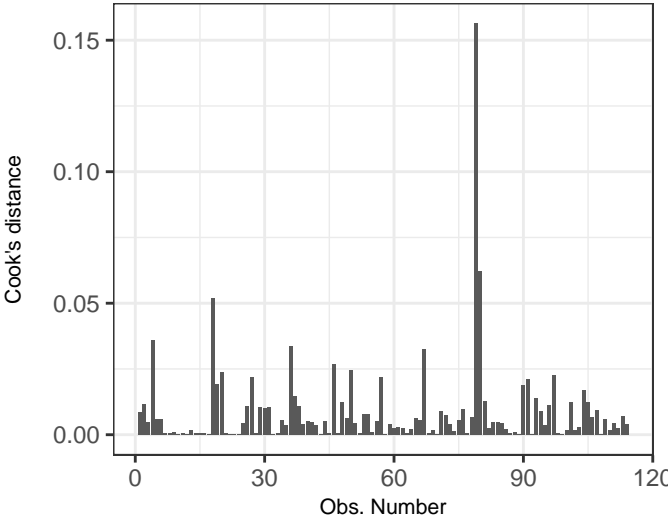
Residual vs Fitted Plot



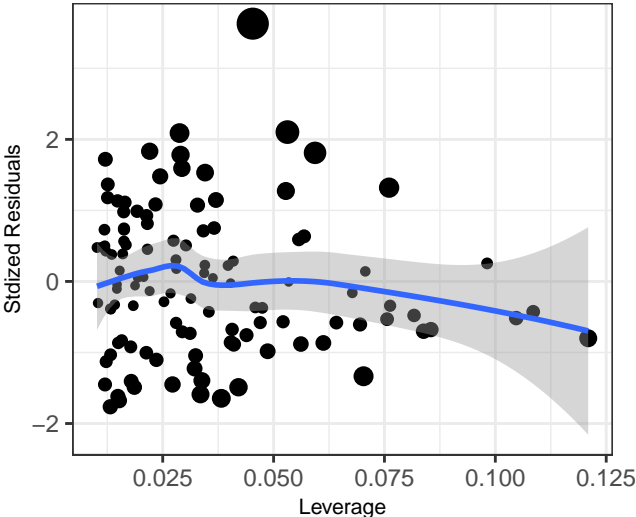
Normal Q-Q



Cook's distance



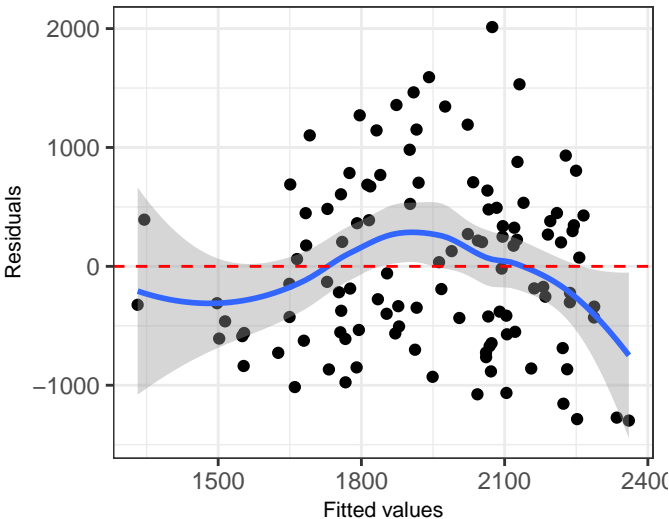
Residual vs Leverage Plot



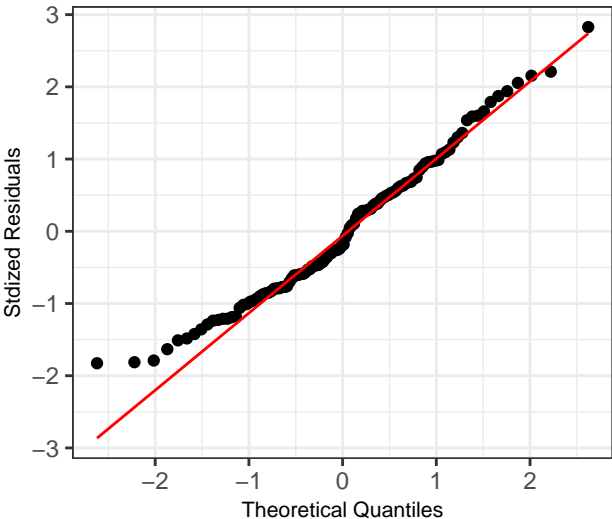
Cook's Distance    ● 0.04    ● 0.08    ● 0.12

# Diagnostic plots 6

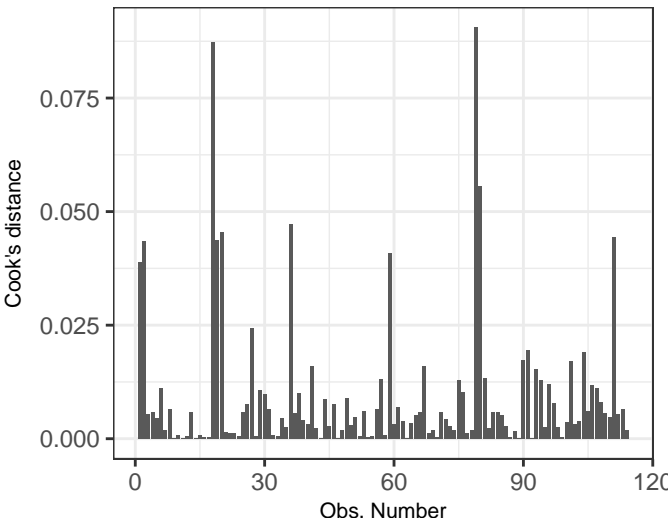
Residual vs Fitted Plot



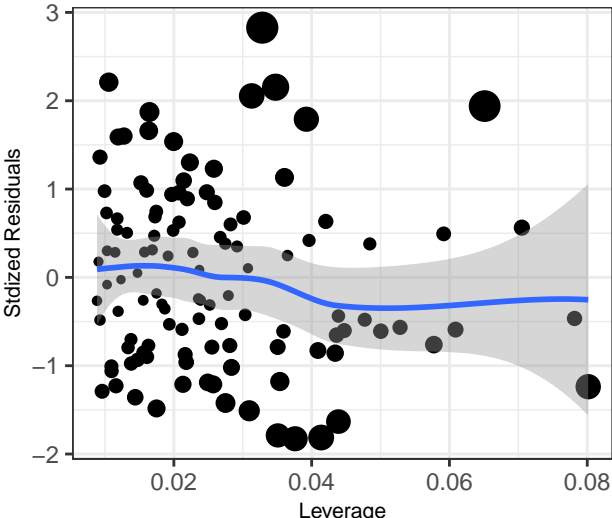
Normal Q-Q



Cook's distance



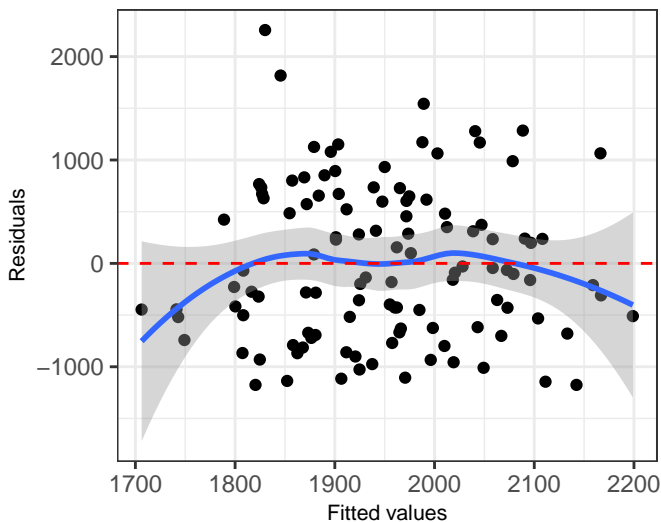
Residual vs Leverage Plot



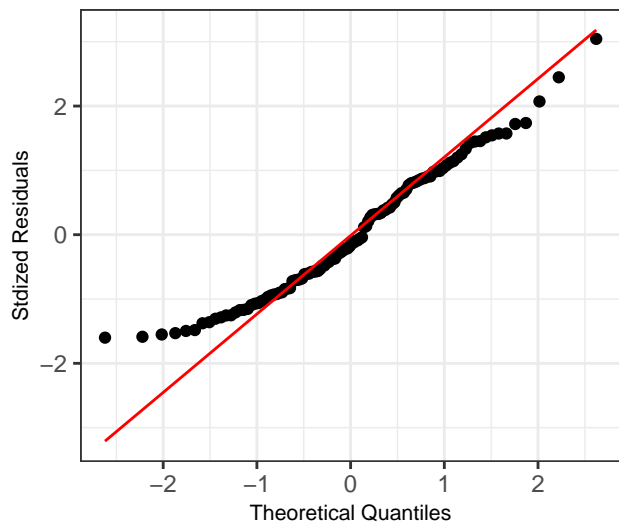
Cook's Distance    ● 0.025    ● 0.050    ● 0.075

# Diagnostic plots 2

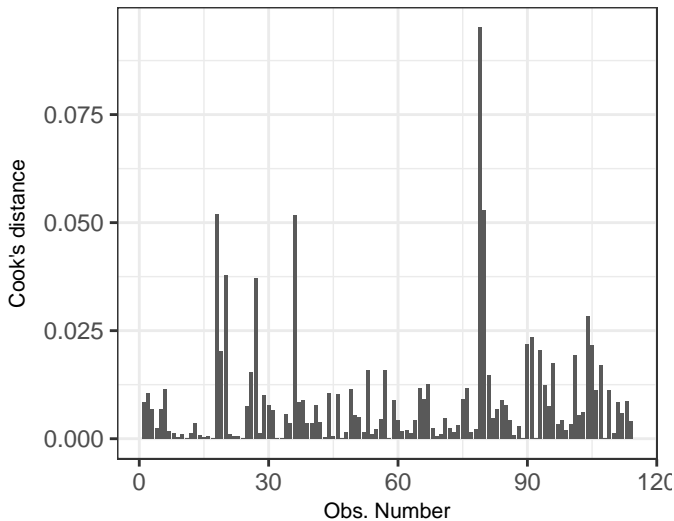
Residual vs Fitted Plot



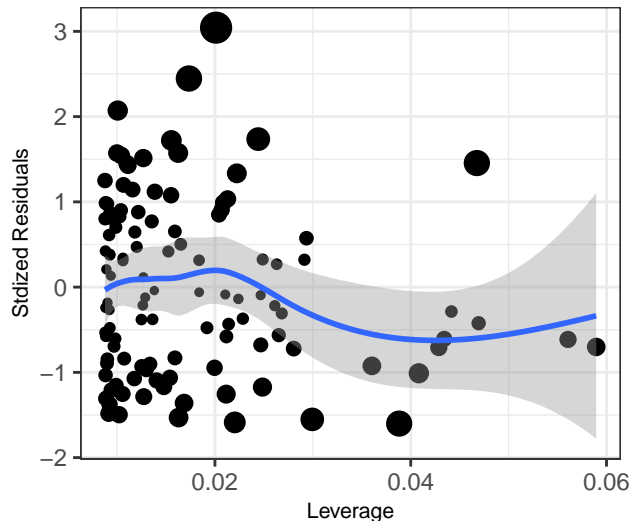
Normal Q-Q



Cook's distance



Residual vs Leverage Plot

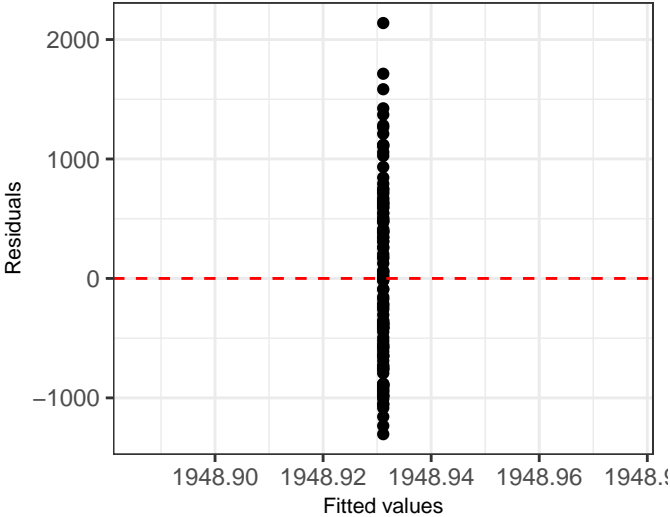


Cook's Distance    ● 0.025    ● 0.050    ● 0.075

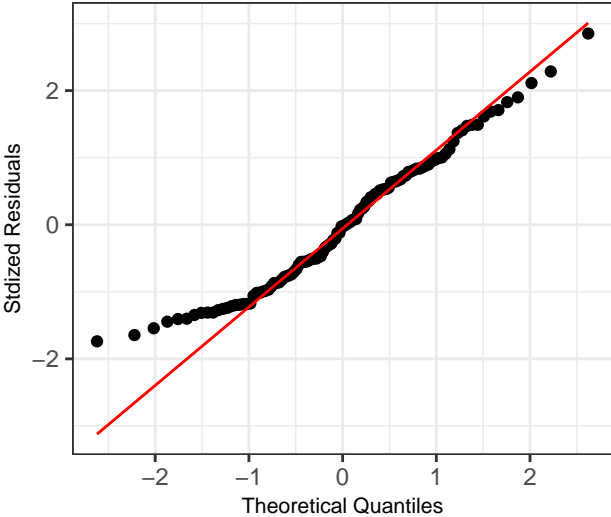


# Diagnostic plots 1

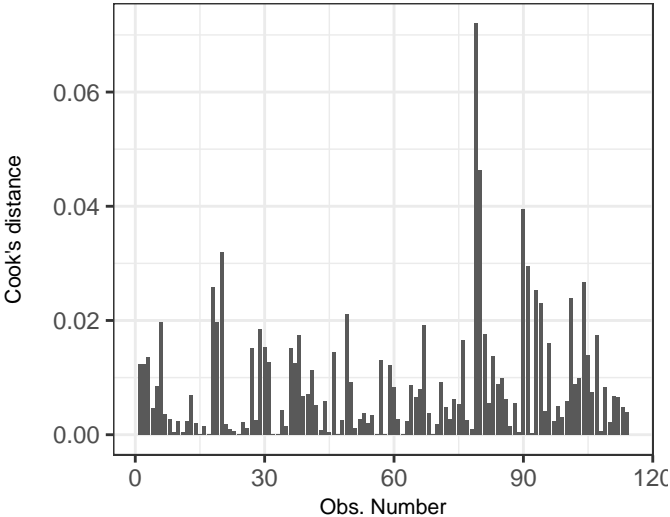
Residual vs Fitted Plot



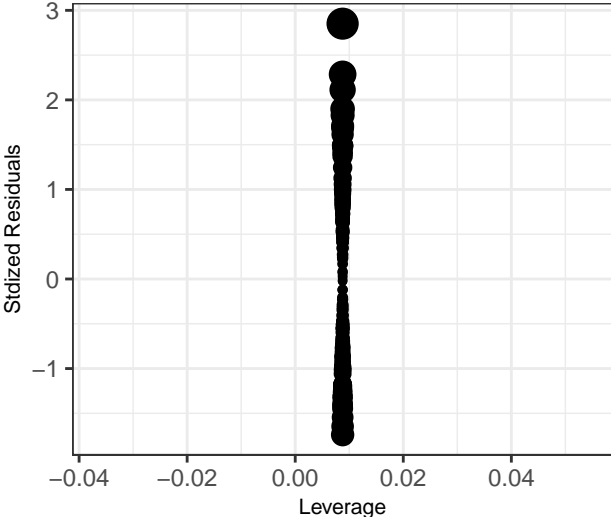
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance    ● 0.02    ● 0.04    ● 0.06