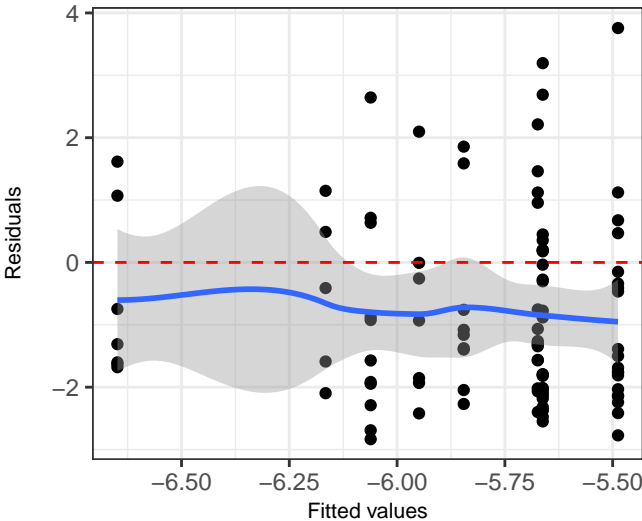
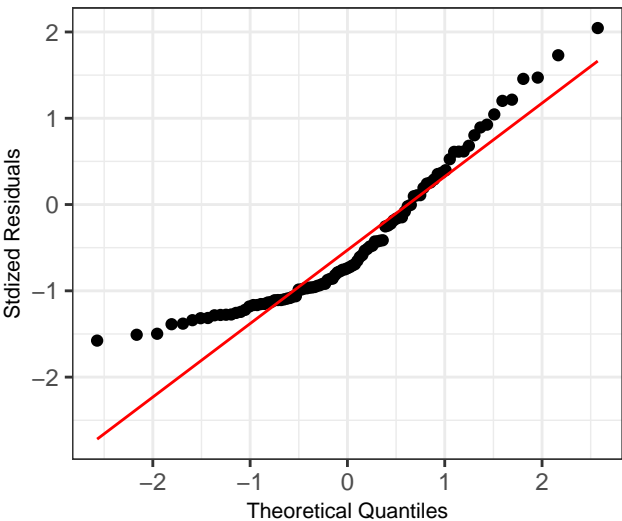


# Diagnostic plots 1

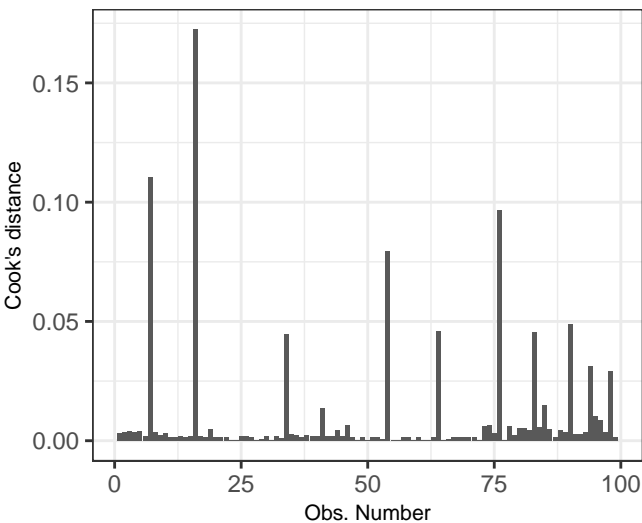
Residual vs Fitted Plot



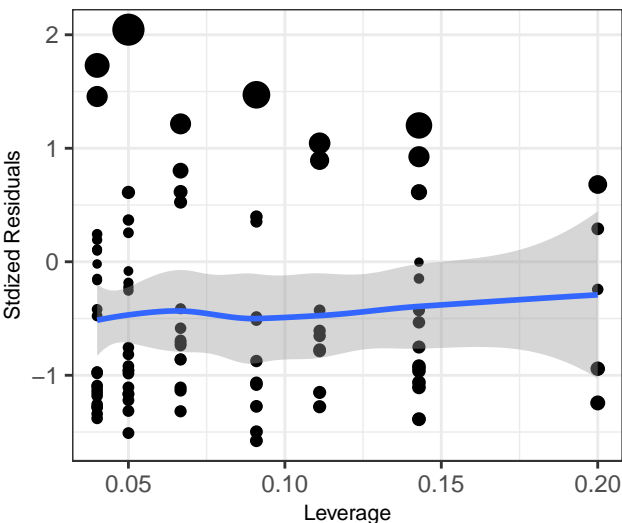
Normal Q-Q



Cook's distance



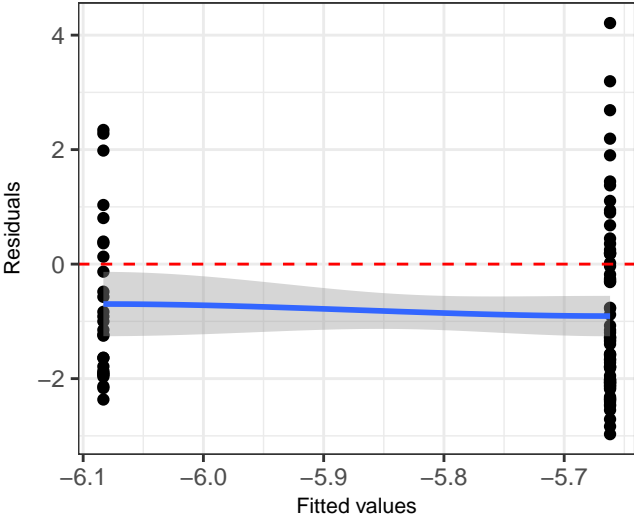
Residual vs Leverage Plot



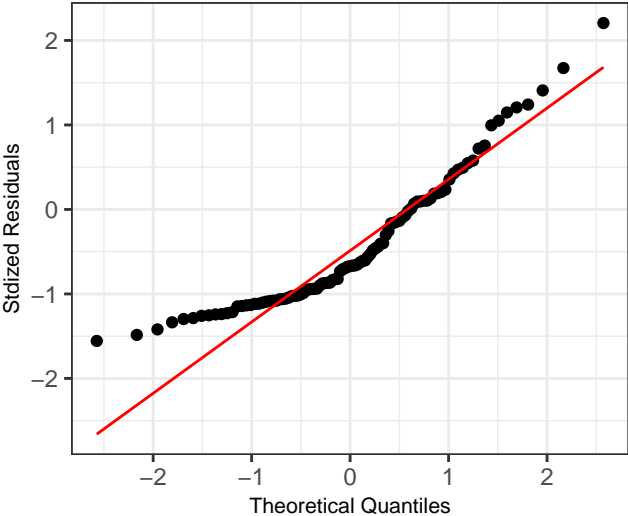
Cook's Distance    ● 0.04    ● 0.08    ● 0.12    ● 0.16

# Diagnostic plots 2

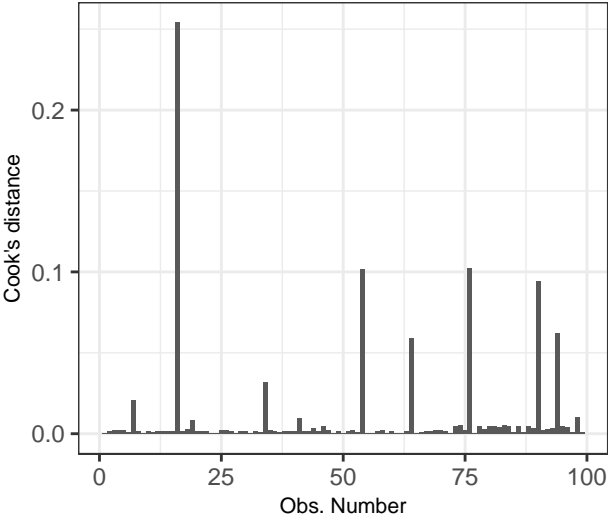
Residual vs Fitted Plot



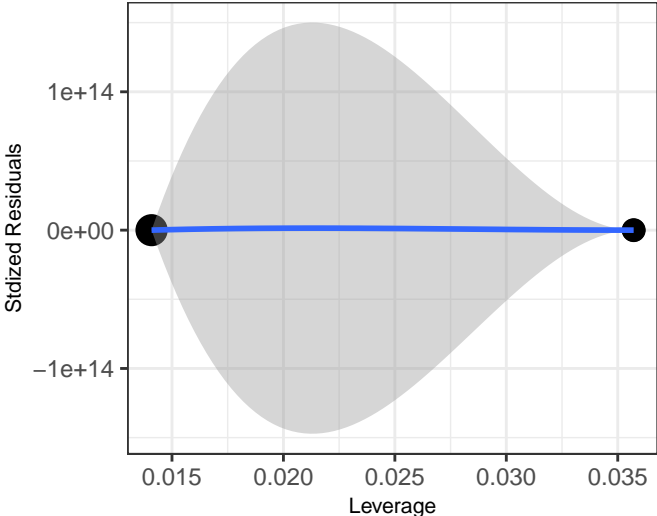
Normal Q-Q



Cook's distance



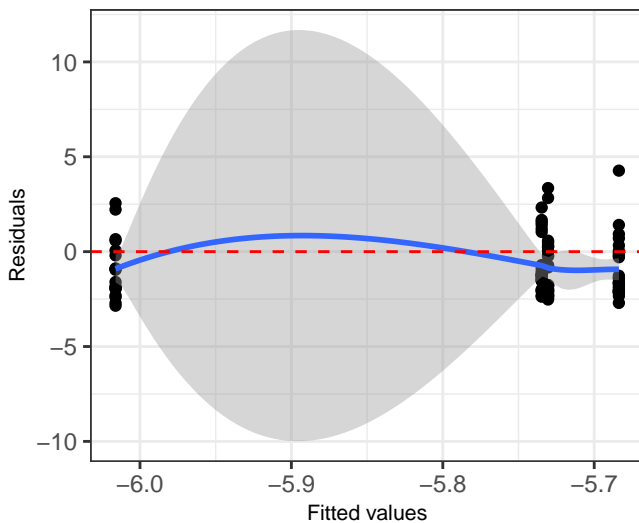
Residual vs Leverage Plot



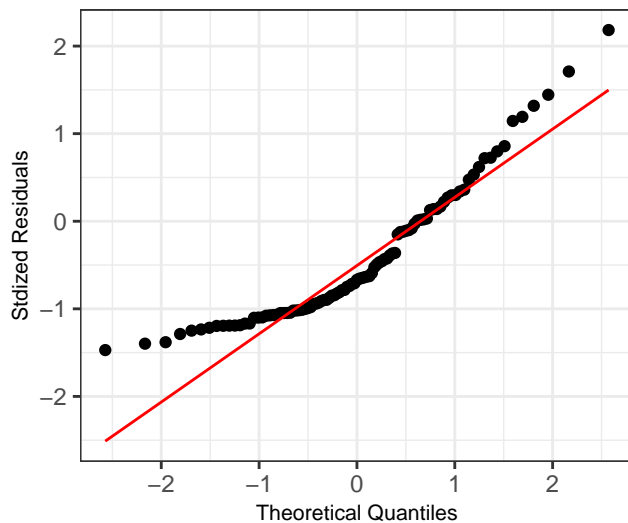
Cook's Distance    ● 0.05    ● 0.10    ● 0.15    ● 0.20

# Diagnostic plots 3

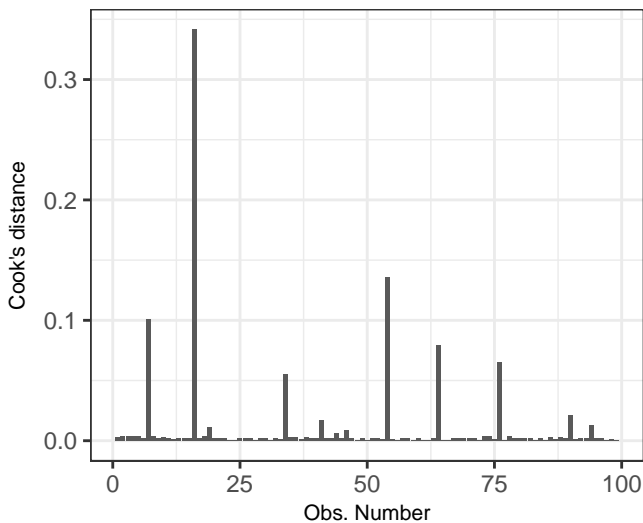
Residual vs Fitted Plot



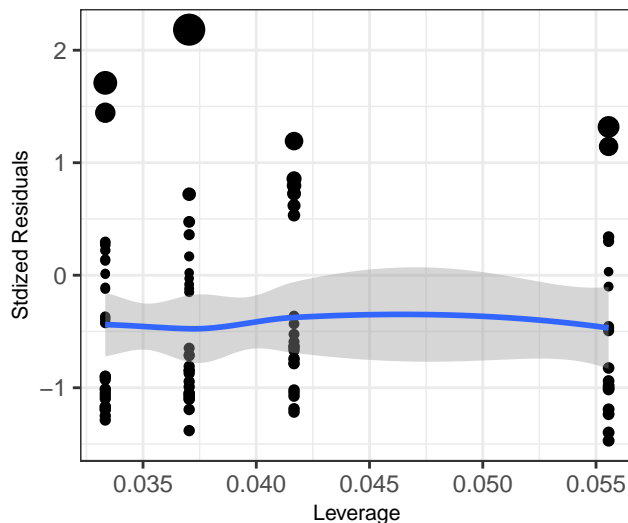
Normal Q-Q



Cook's distance

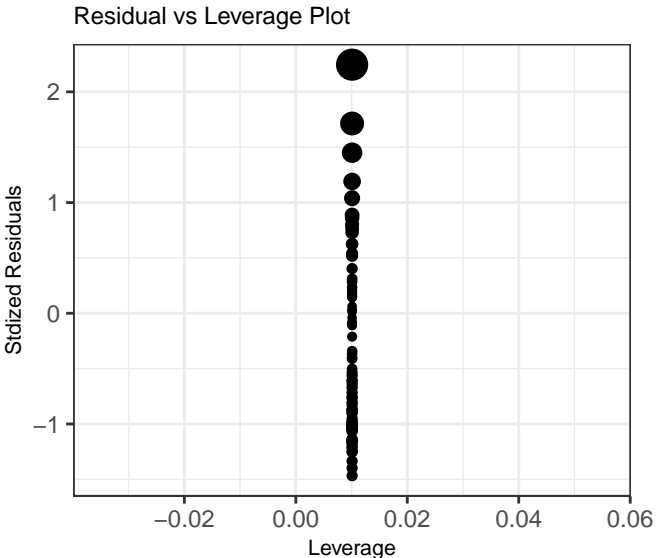
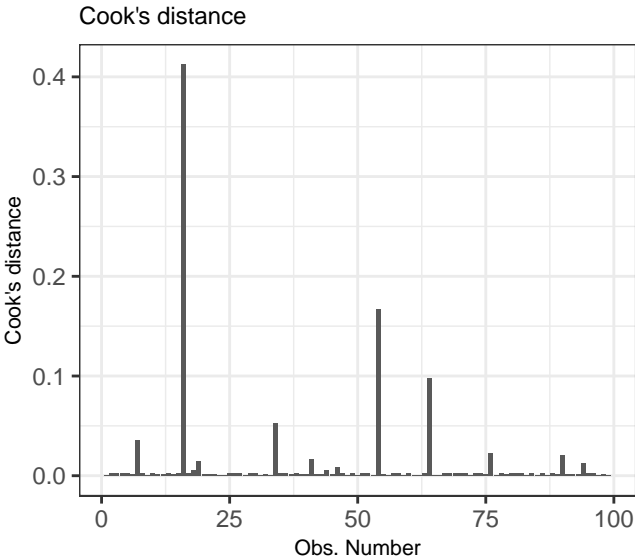
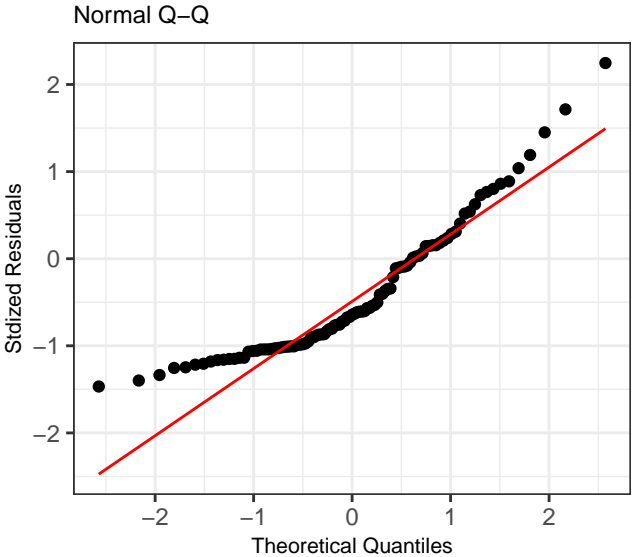
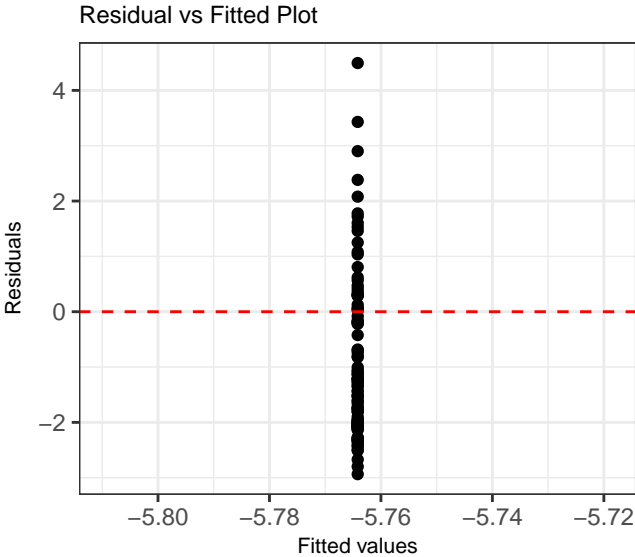


Residual vs Leverage Plot



Cook's Distance    ● 0.1    ● 0.2    ● 0.3

# Diagnostic plots 4



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