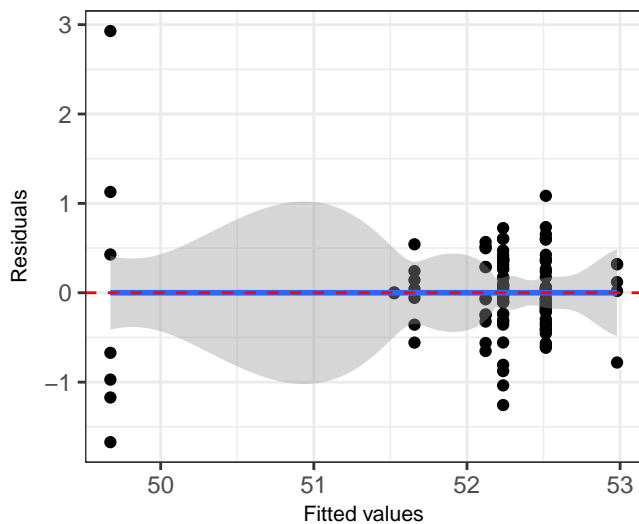
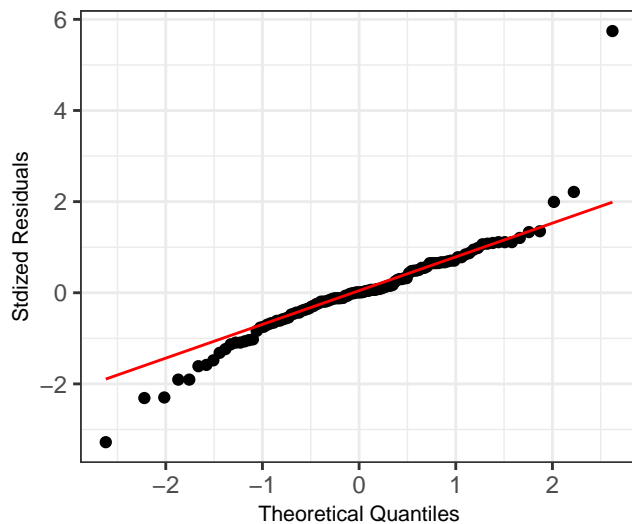


# Diagnostic plots 1

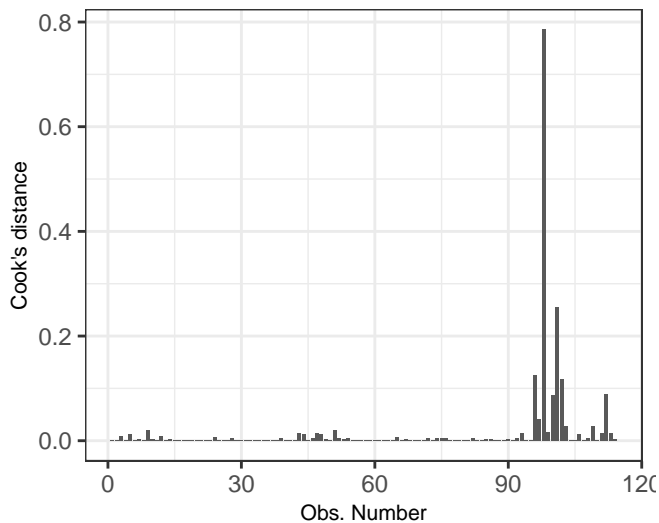
Residual vs Fitted Plot



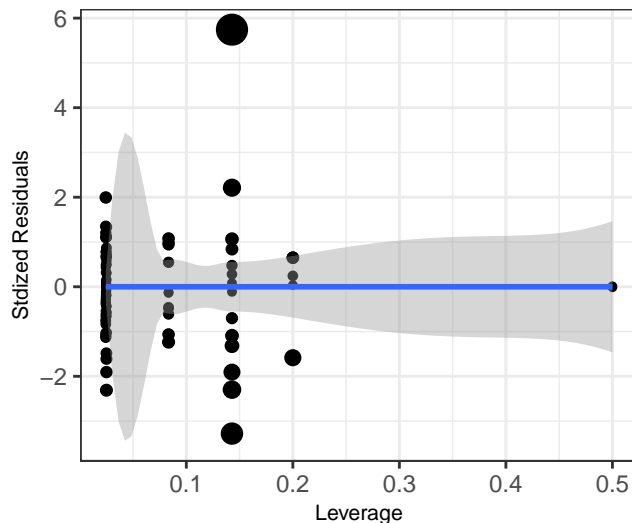
Normal Q-Q



Cook's distance

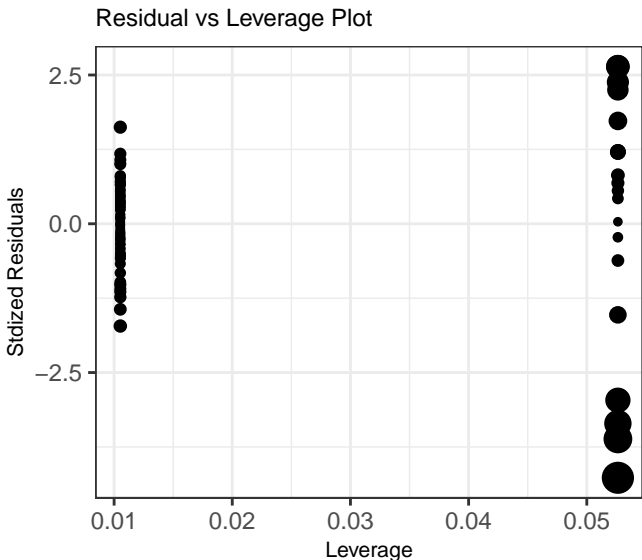
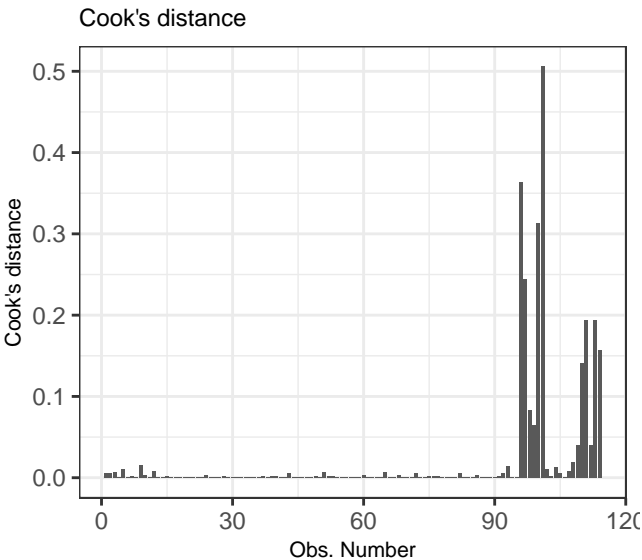
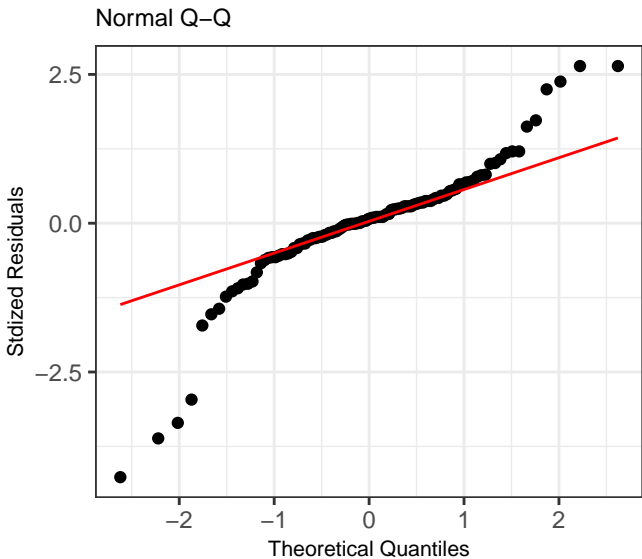
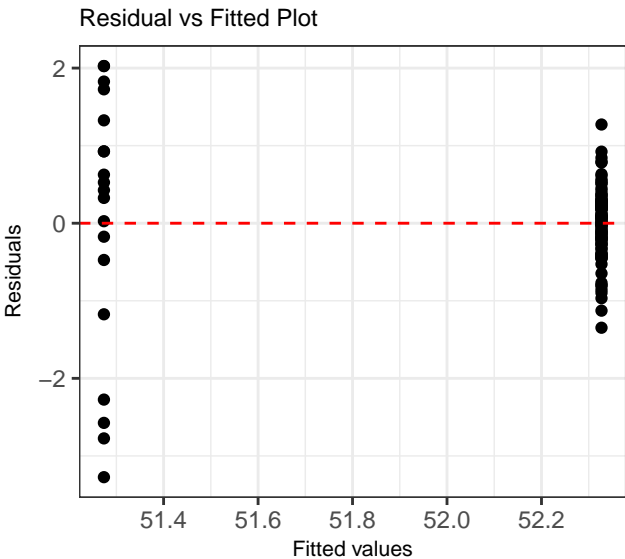


Residual vs Leverage Plot



Cook's Distance    ● 0.2    ● 0.4    ● 0.6

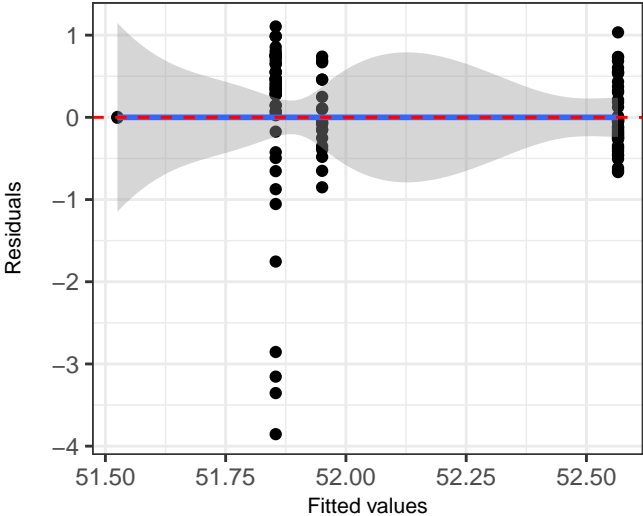
# Diagnostic plots 2



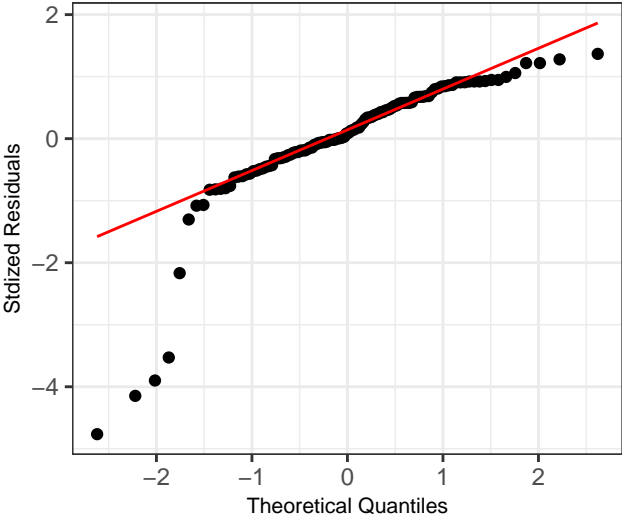
Cook's Distance    ● 0.1    ● 0.2    ● 0.3    ● 0.4    ●

# Diagnostic plots 3

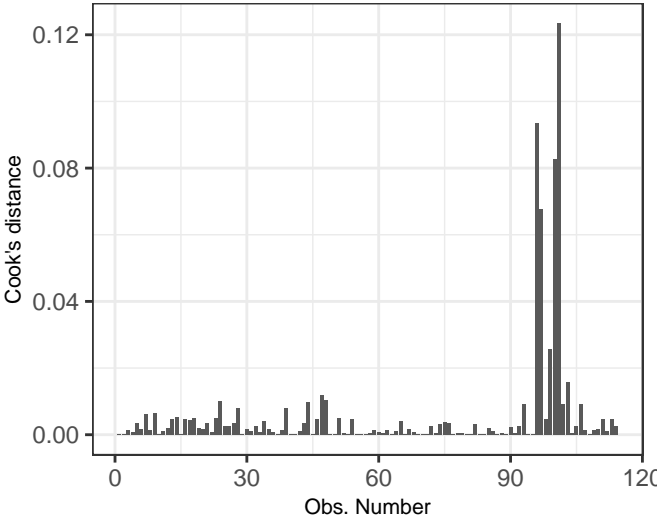
Residual vs Fitted Plot



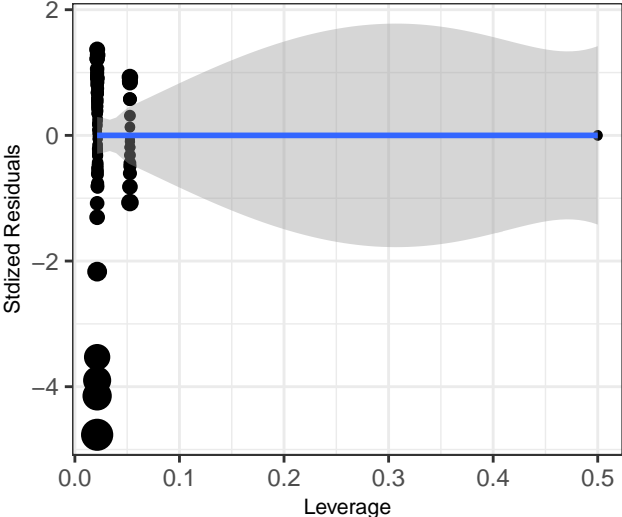
Normal Q-Q



Cook's distance



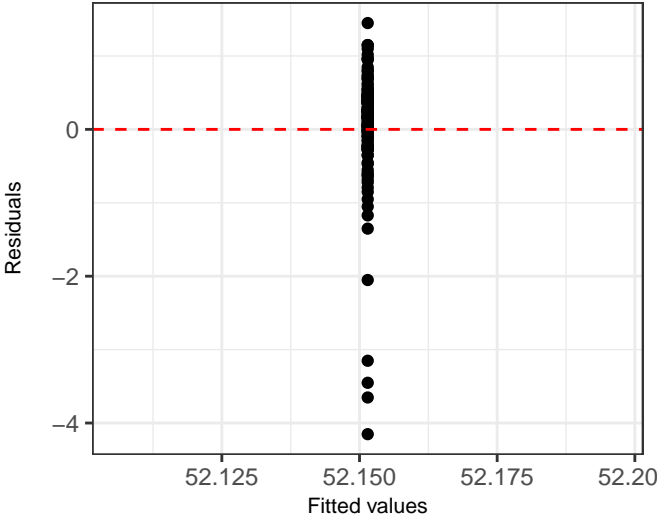
Residual vs Leverage Plot



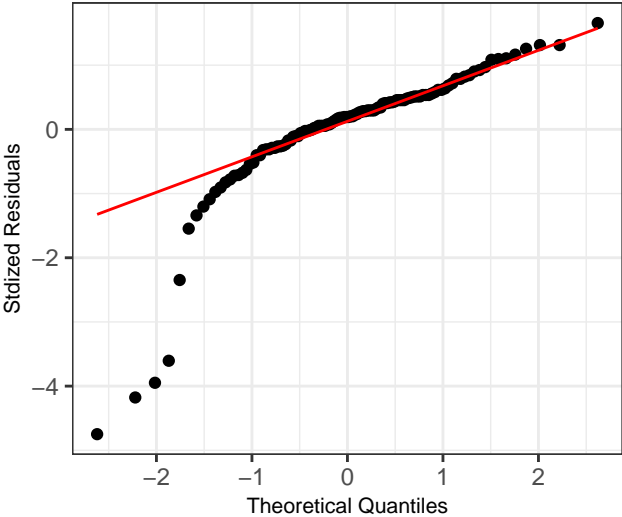
Cook's Distance ● 0.03 ● 0.06 ● 0.09 ●

# Diagnostic plots 4

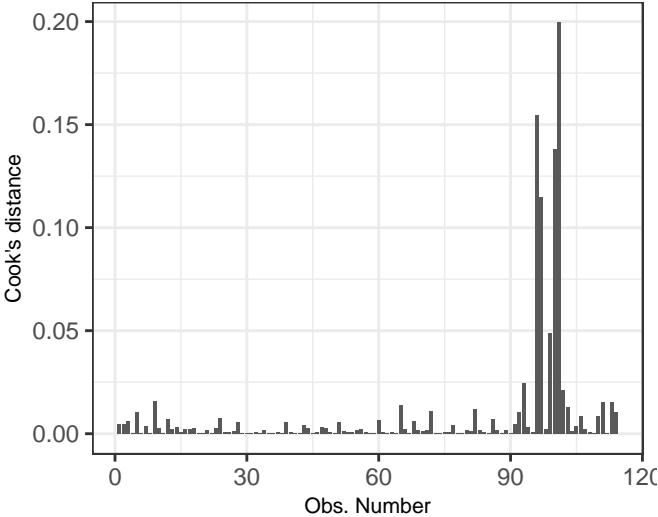
Residual vs Fitted Plot



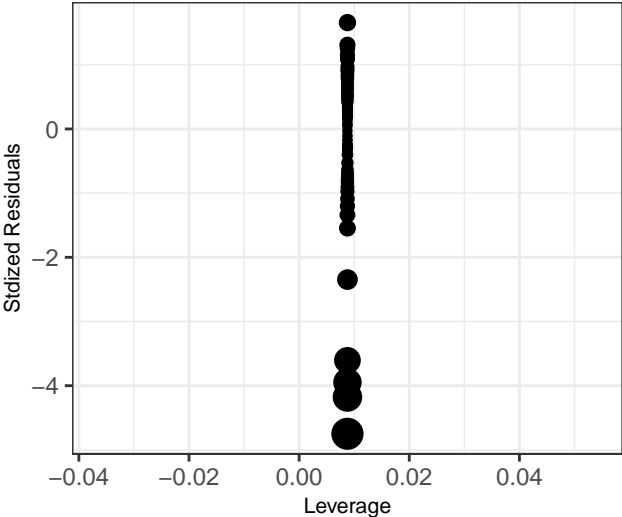
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance ● 0.05 ● 0.10 ● 0.15