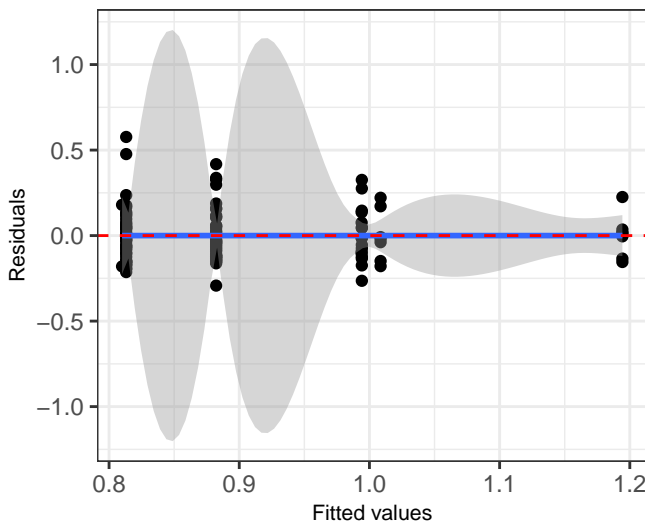
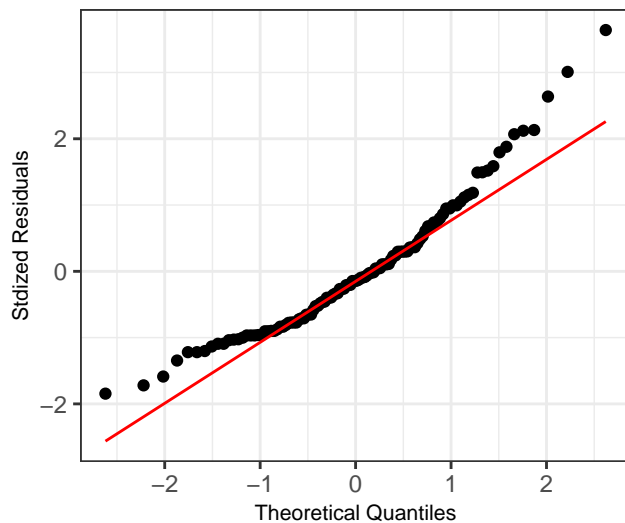


# Diagnostic plots 1

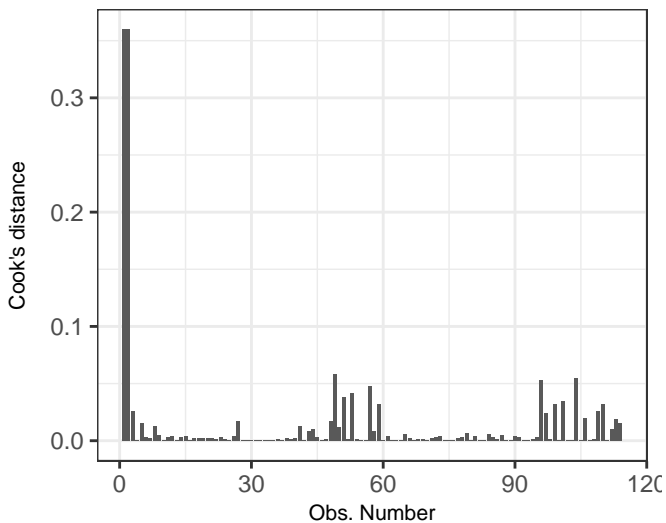
Residual vs Fitted Plot



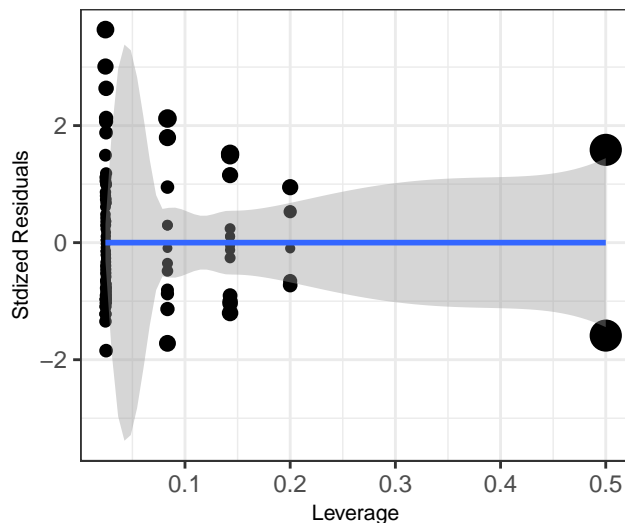
Normal Q-Q



Cook's distance

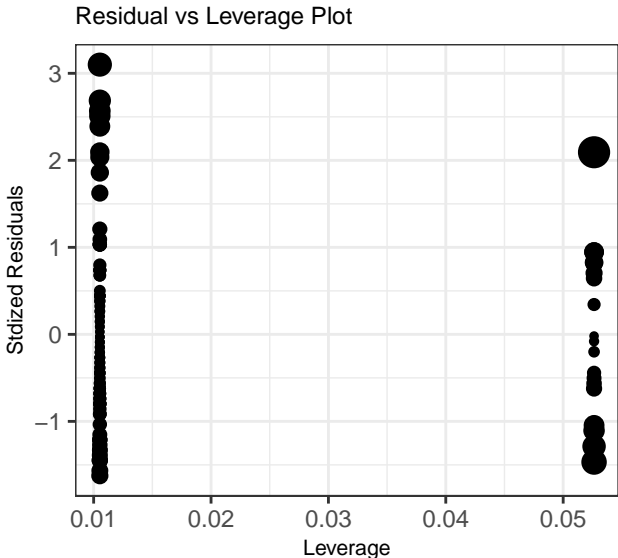
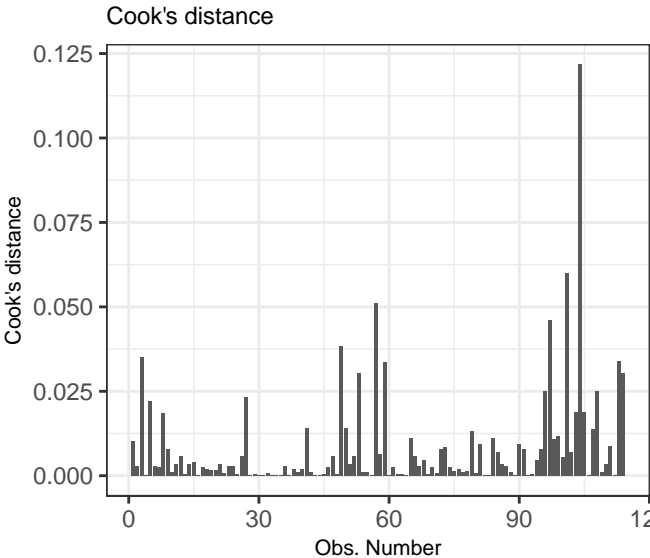
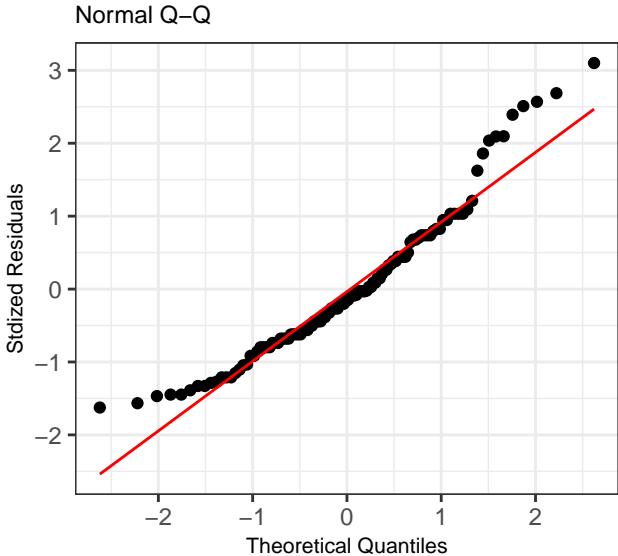
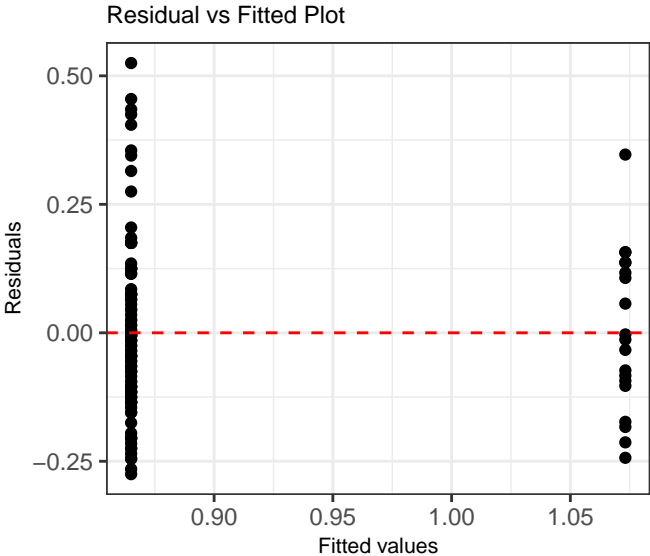


Residual vs Leverage Plot



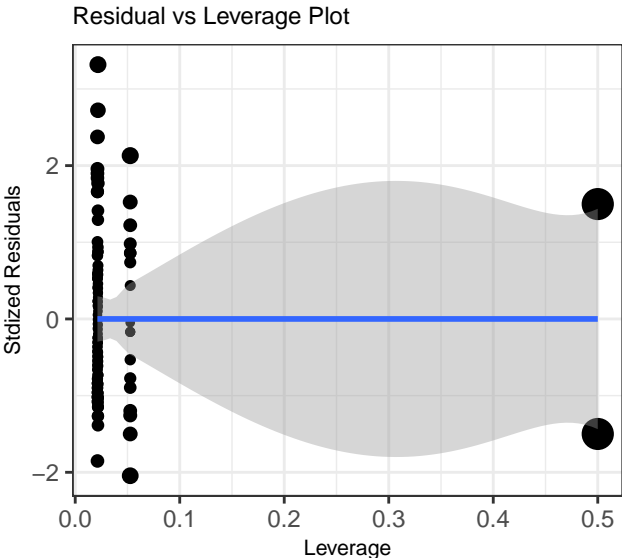
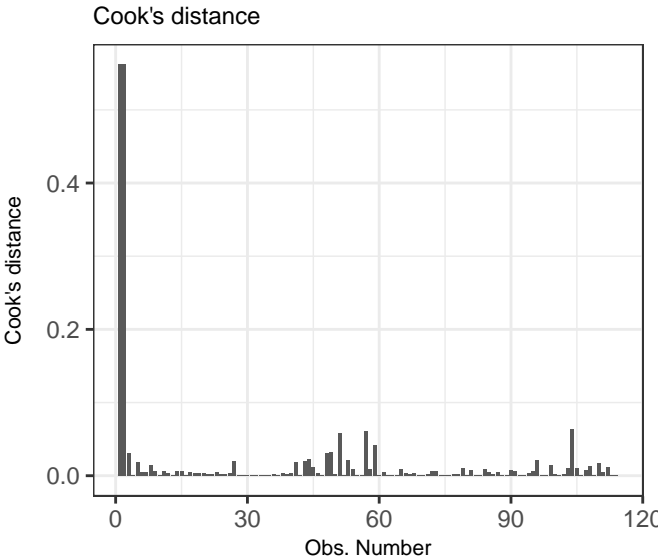
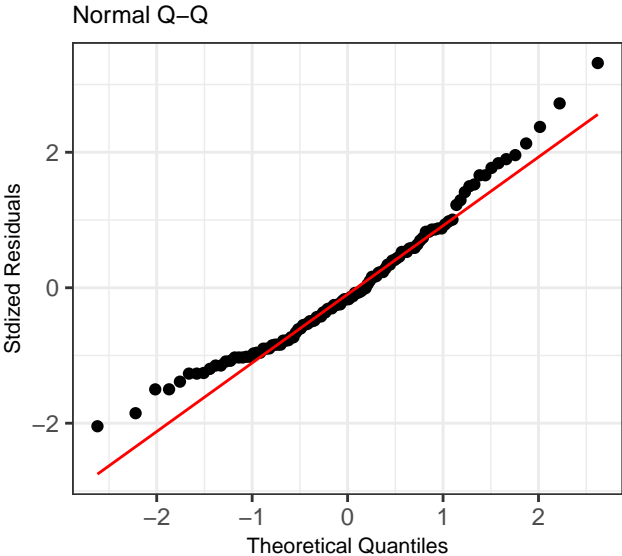
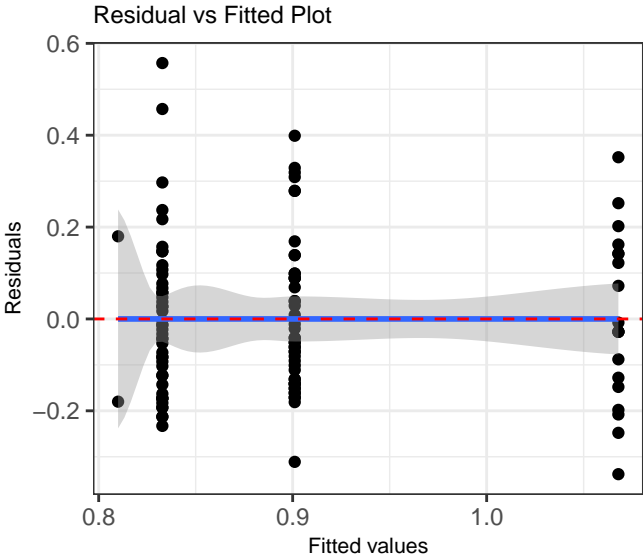
Cook's Distance ● 0.1 ● 0.2 ● 0.3

# Diagnostic plots 2



Cook's Distance    ● 0.03    ● 0.06    ● 0.09    ●

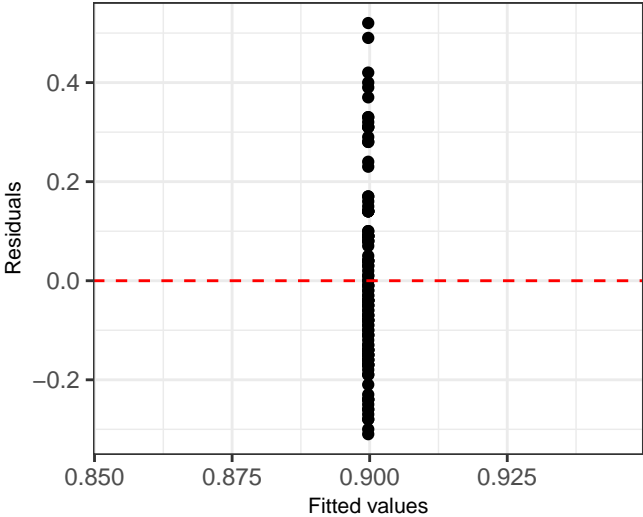
# Diagnostic plots 3



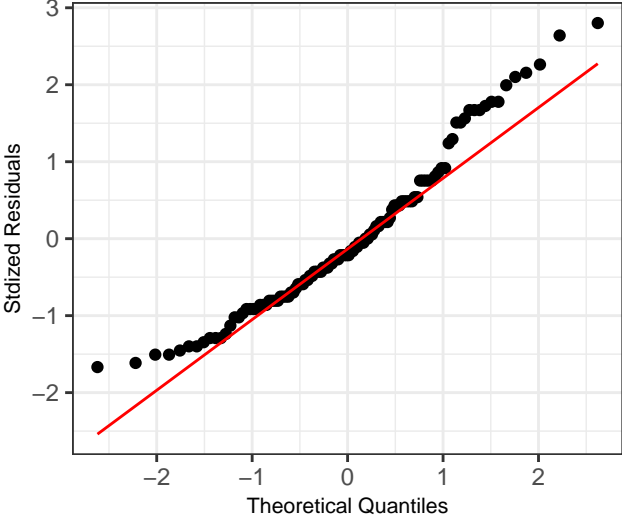
Cook's Distance    ● 0.1    ● 0.2    ● 0.3    ● 0.4    ●

# Diagnostic plots 4

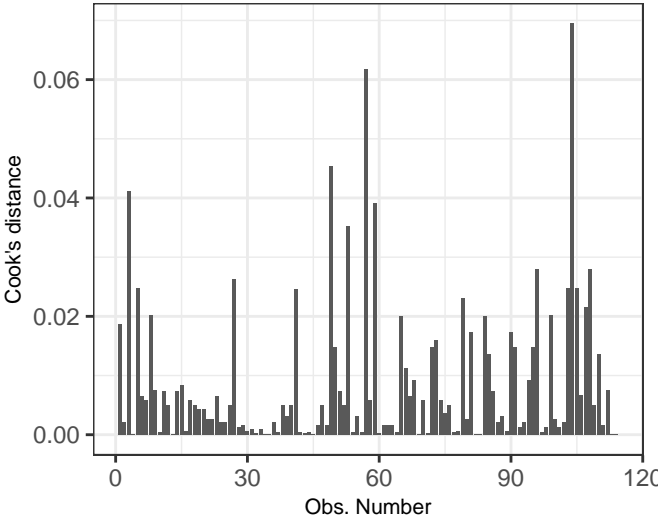
Residual vs Fitted Plot



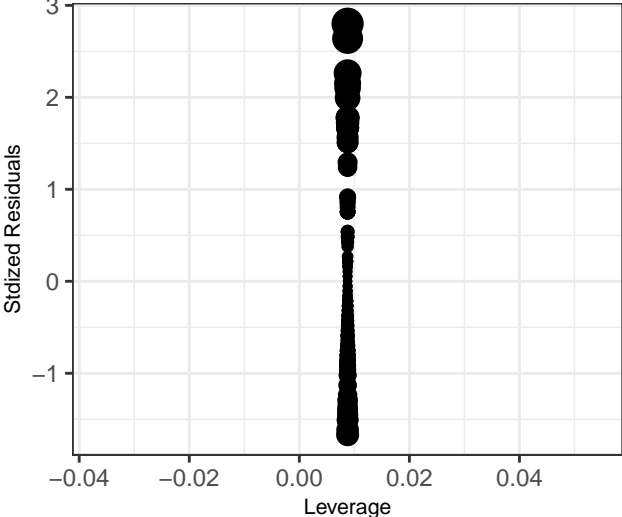
Normal Q-Q



Cook's distance



Residual vs Leverage Plot



Cook's Distance    ● 0.02    ● 0.04    ● 0.06