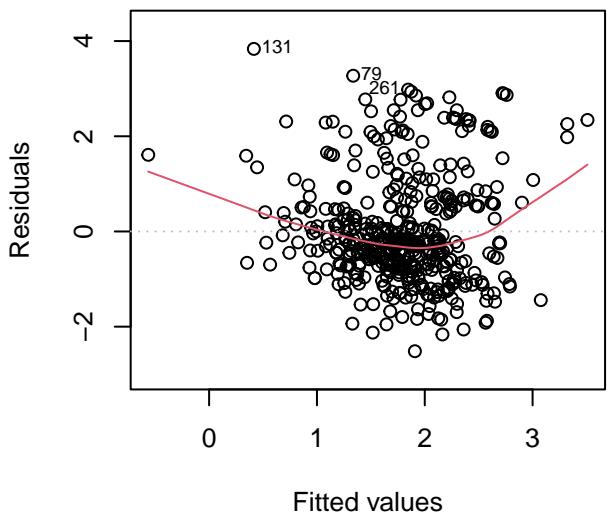
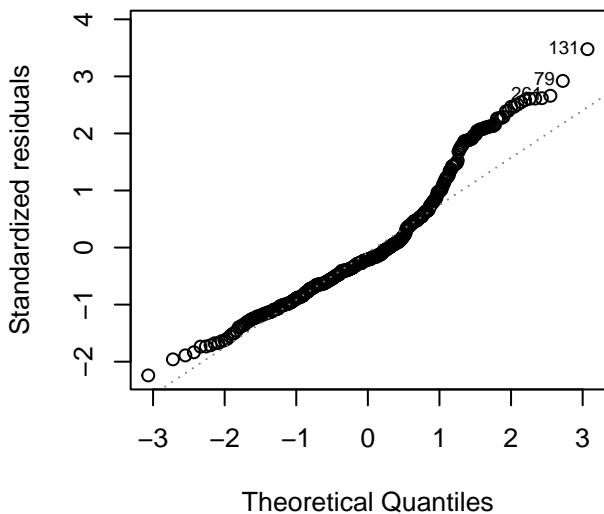


# Viral Load (Adj)

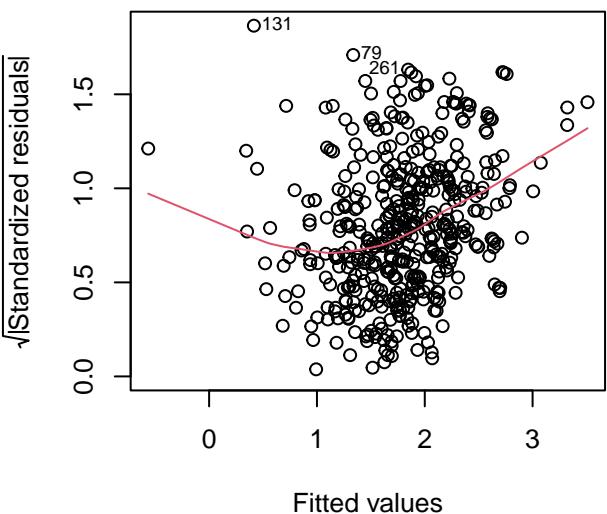
Residuals vs Fitted



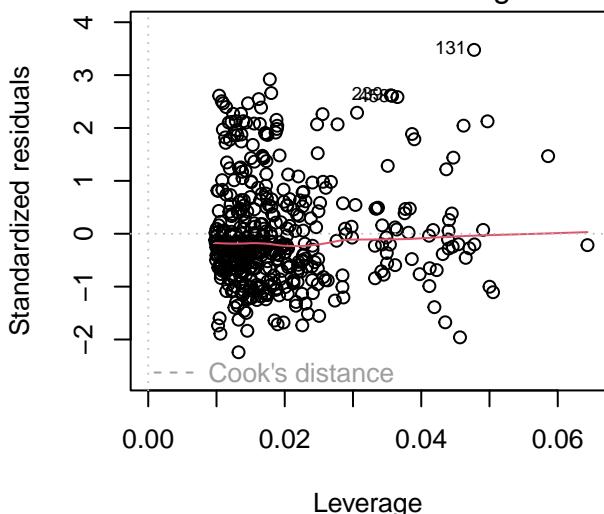
Q-Q Residuals



Scale–Location

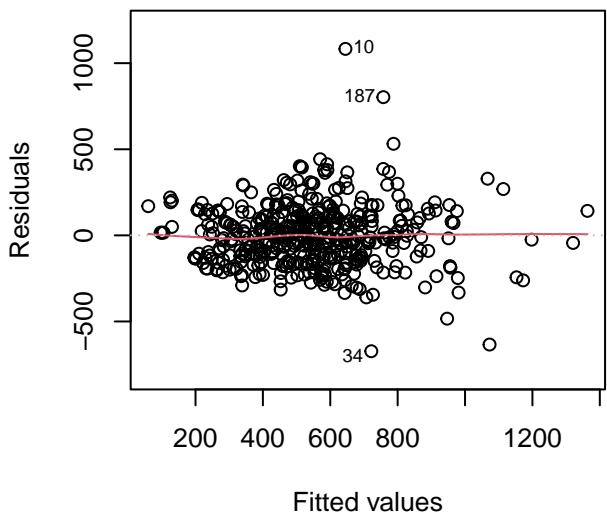


Residuals vs Leverage

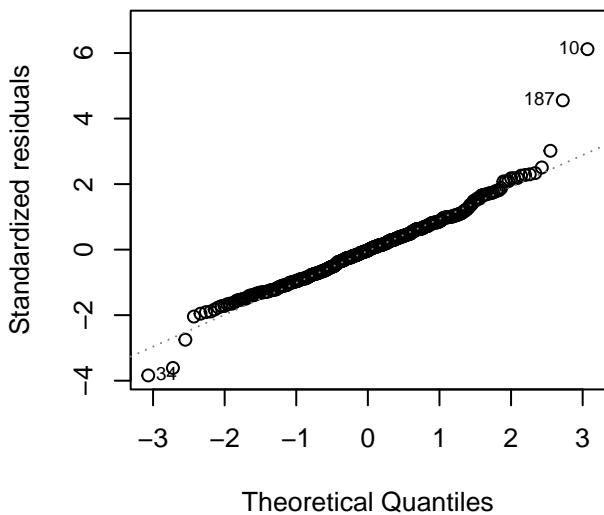


# CD4 (Adj)

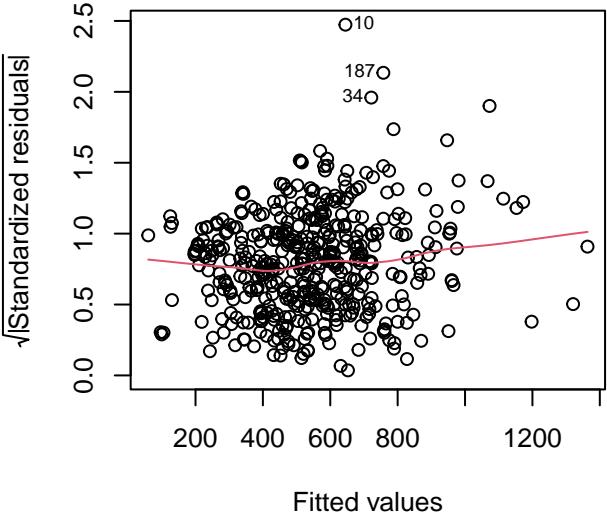
Residuals vs Fitted



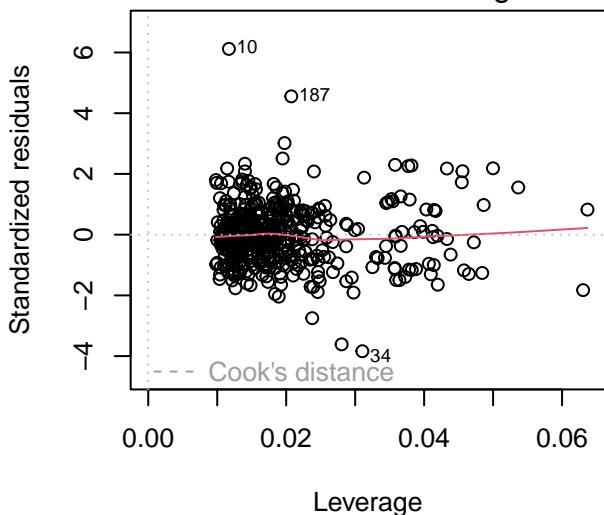
Q-Q Residuals



Scale–Location

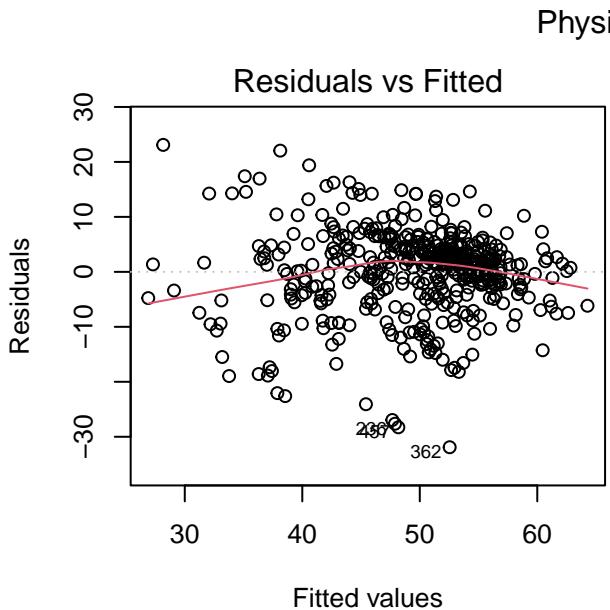


Residuals vs Leverage

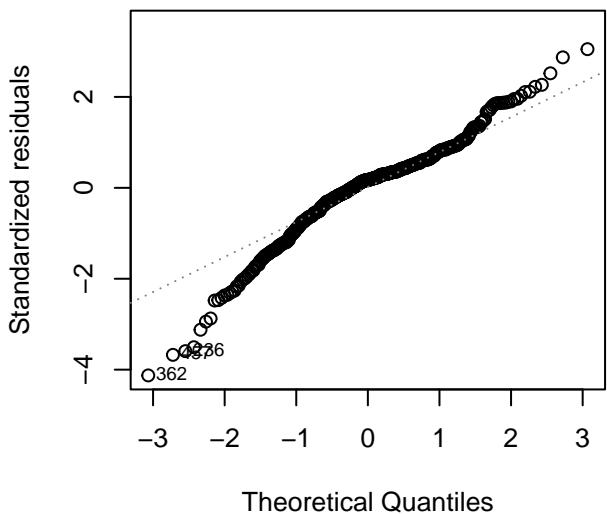


# Physical QOL (Adj)

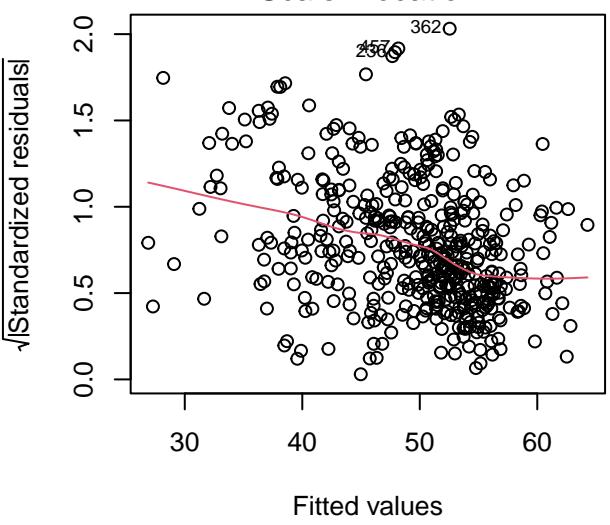
Residuals vs Fitted



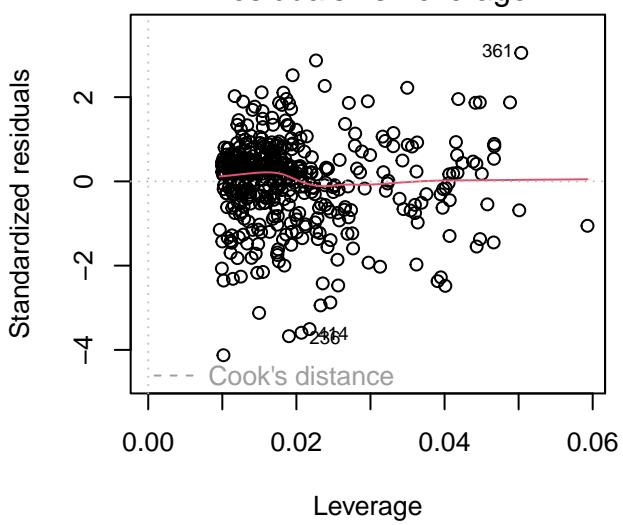
Q-Q Residuals



Scale–Location



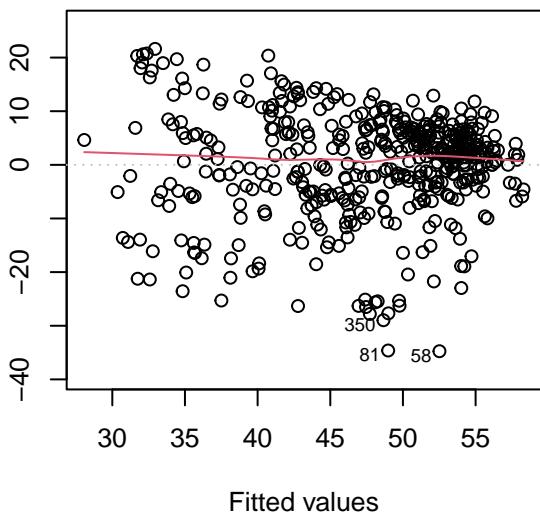
Residuals vs Leverage



# Mental QOL (Adj)

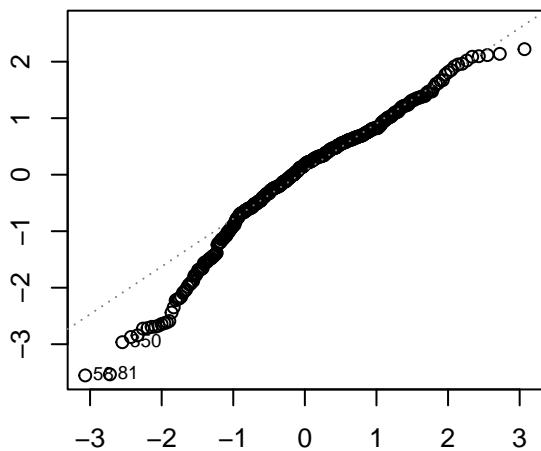
Residuals vs Fitted

Residuals



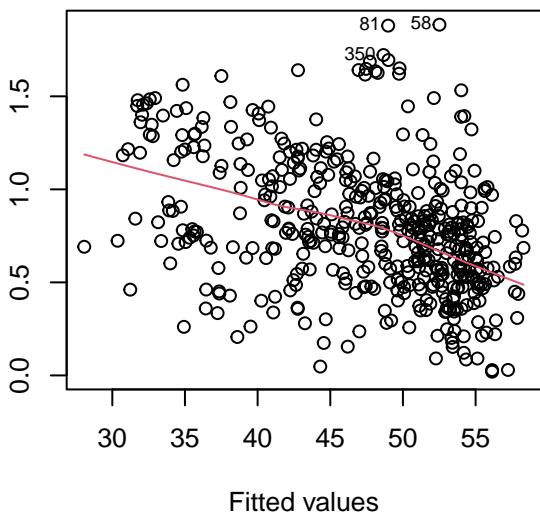
Q–Q Residuals

Standardized residuals



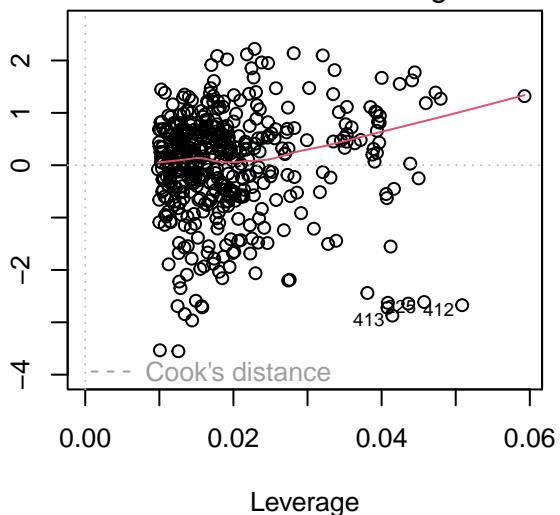
Scale–Location

$\sqrt{|\text{Standardized residuals}|}$



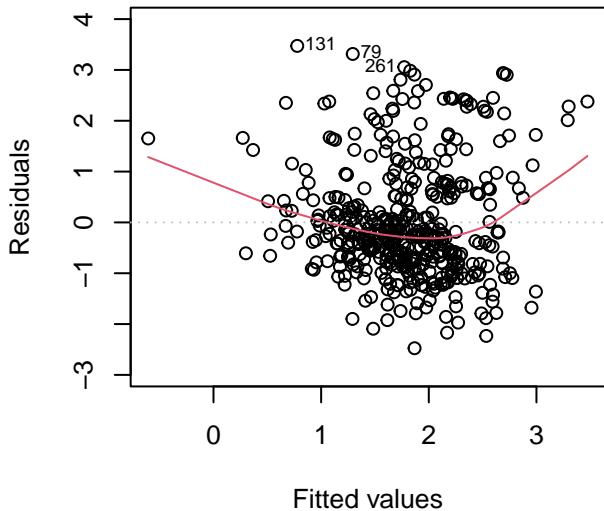
Residuals vs Leverage

Standardized residuals

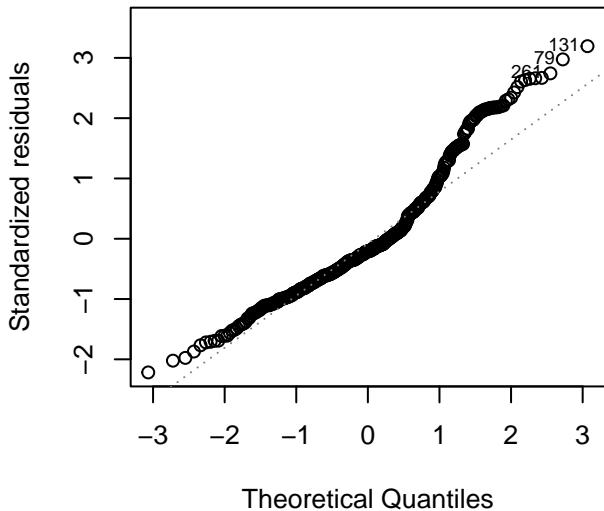


# Viral Load (Adj + Adh)

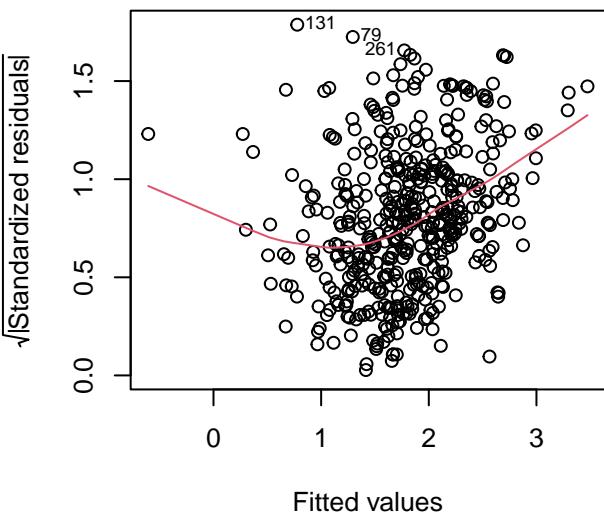
Residuals vs Fitted



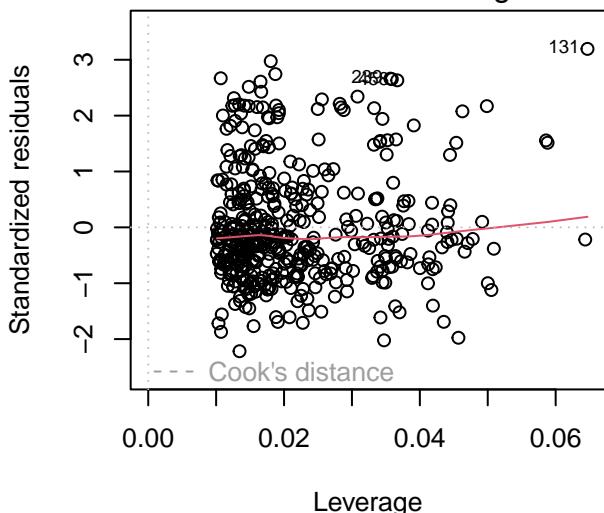
Q-Q Residuals



Scale–Location

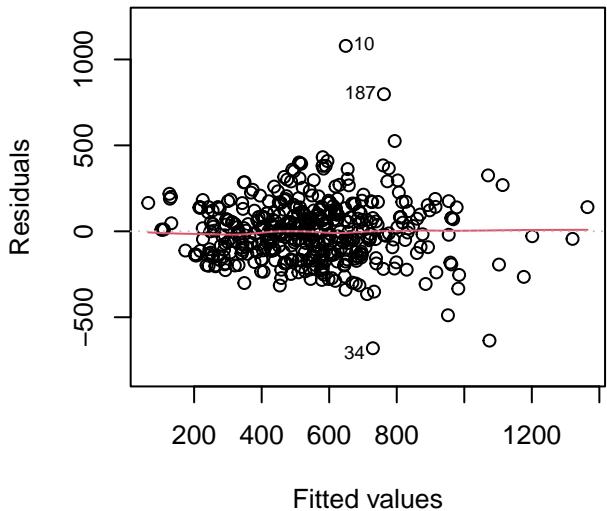


Residuals vs Leverage

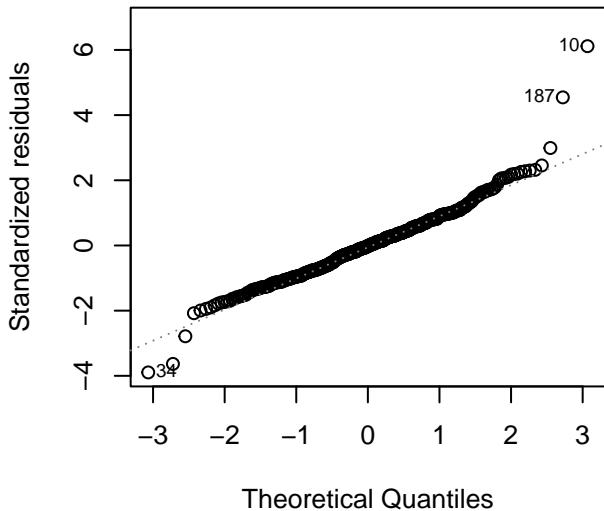


# CD4 (Adj + Adh)

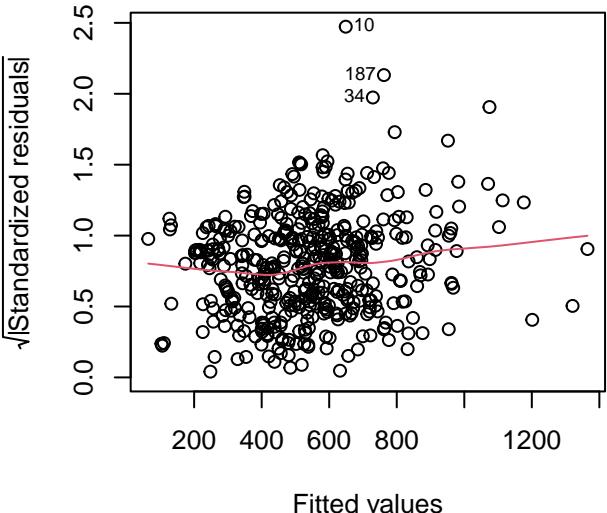
Residuals vs Fitted



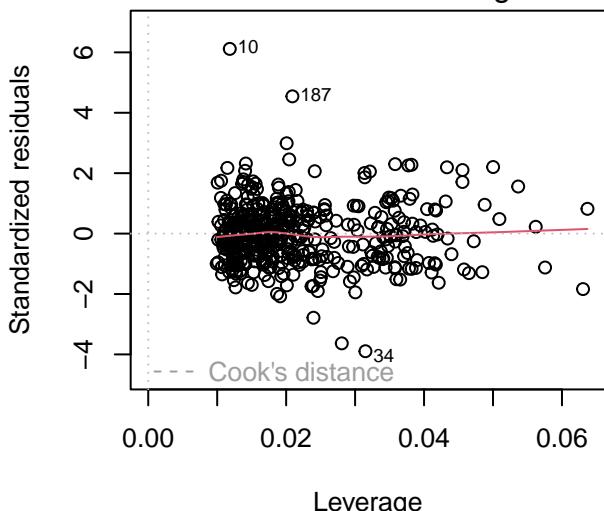
Q-Q Residuals



Scale–Location

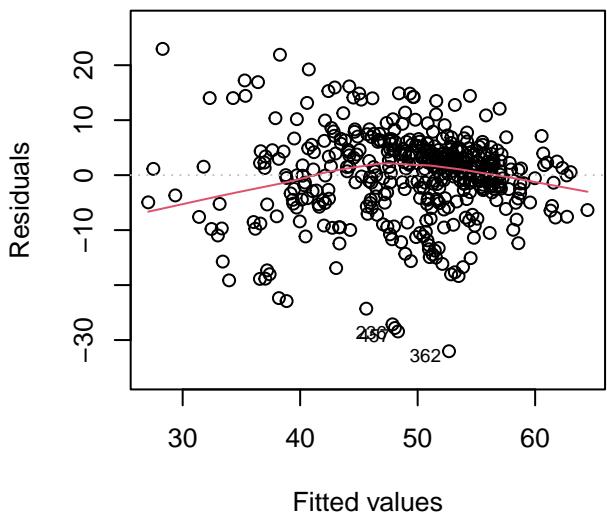


Residuals vs Leverage

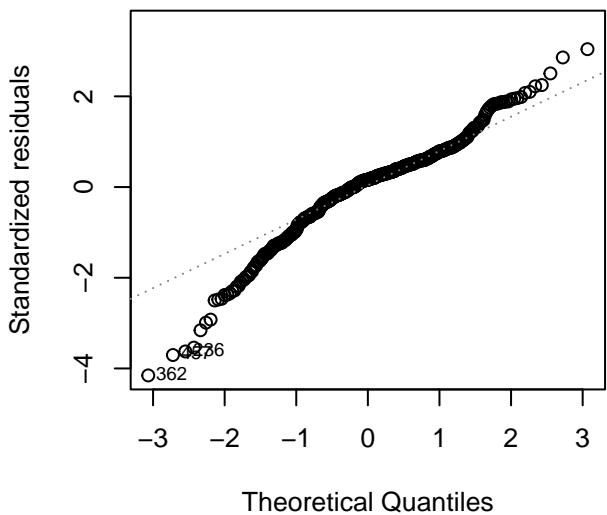


# Physical QOL (Adj + Adh)

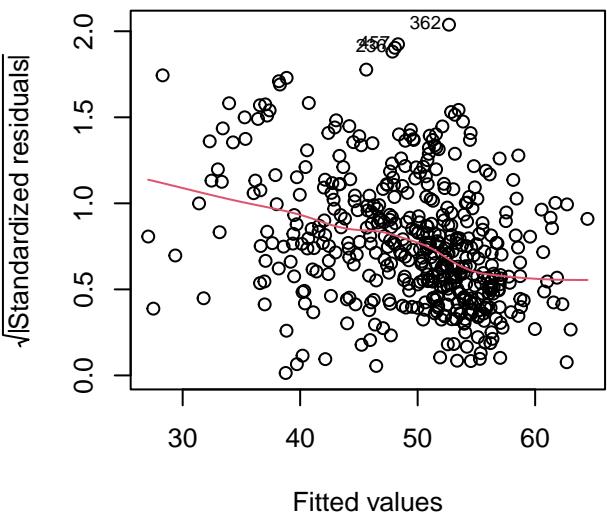
Residuals vs Fitted



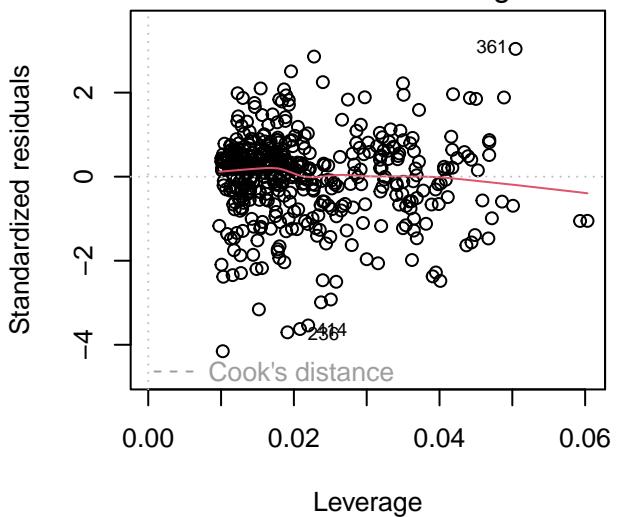
Q-Q Residuals



Scale–Location

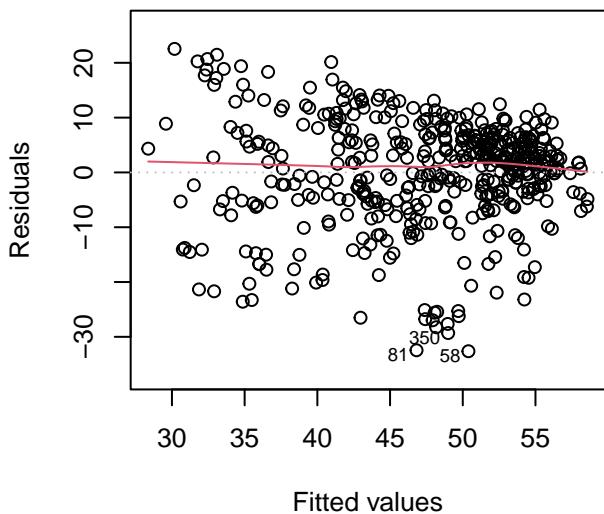


Residuals vs Leverage

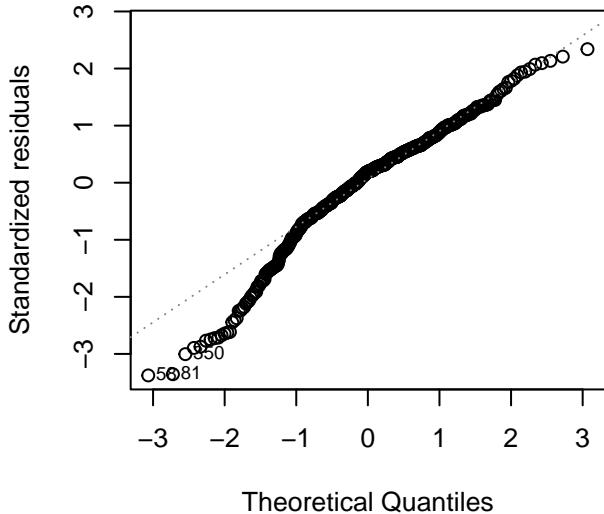


# Mental QOL (Adj + Adh)

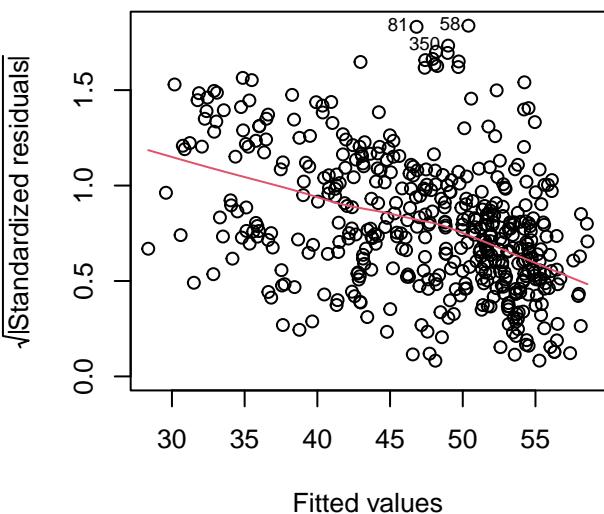
Residuals vs Fitted



Q-Q Residuals



Scale–Location



Residuals vs Leverage

