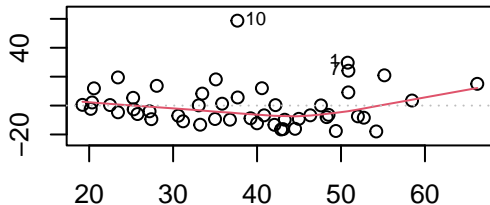


## Diagnostic Plots for Linear Model

Residuals vs Fitted

Residuals

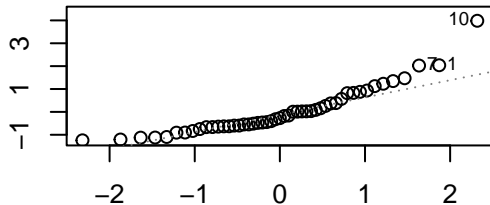


Fitted values

## Diagnostic Plots for Linear Model

Normal Q-Q

Standardized residuals

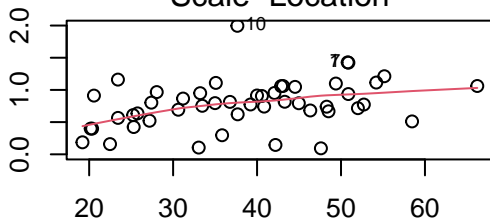


Theoretical Quantiles

## Diagnostic Plots for Linear Model

Scale-Location

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

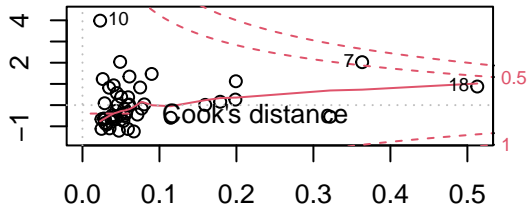


Fitted values

## Diagnostic Plots for Linear Model

Residuals vs Leverage

Standardized residuals



Leverage