

Non-normality of residuals and outliers

Dots should be plotted along the line



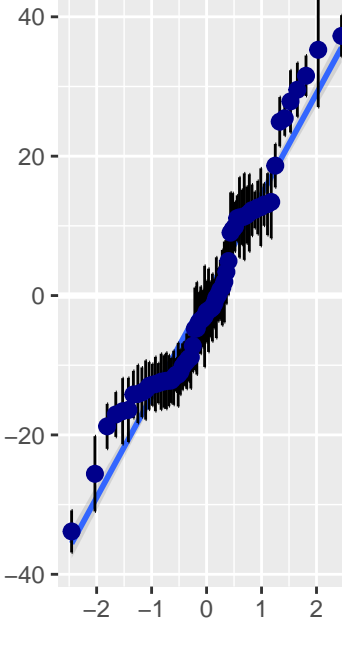
Non-normality of residuals

Distribution should look like normal curve



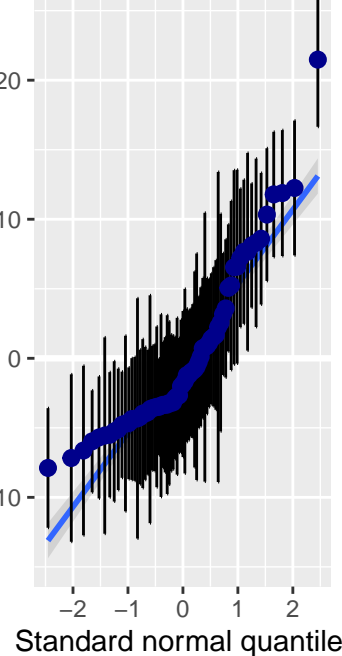
(Intercept)

Random effect quantiles



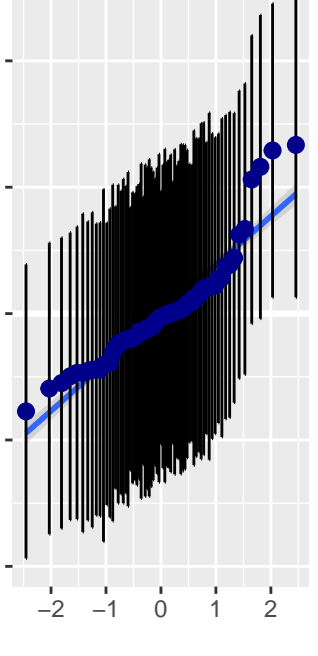
OutgroupInteractionYes

Random effect quantiles



NonOutgroupInteractionYes

Random effect quantiles



Homoscedasticity (constant variance of residuals)

Amount and distance of points scattered above/below line is equal or randomly spread

