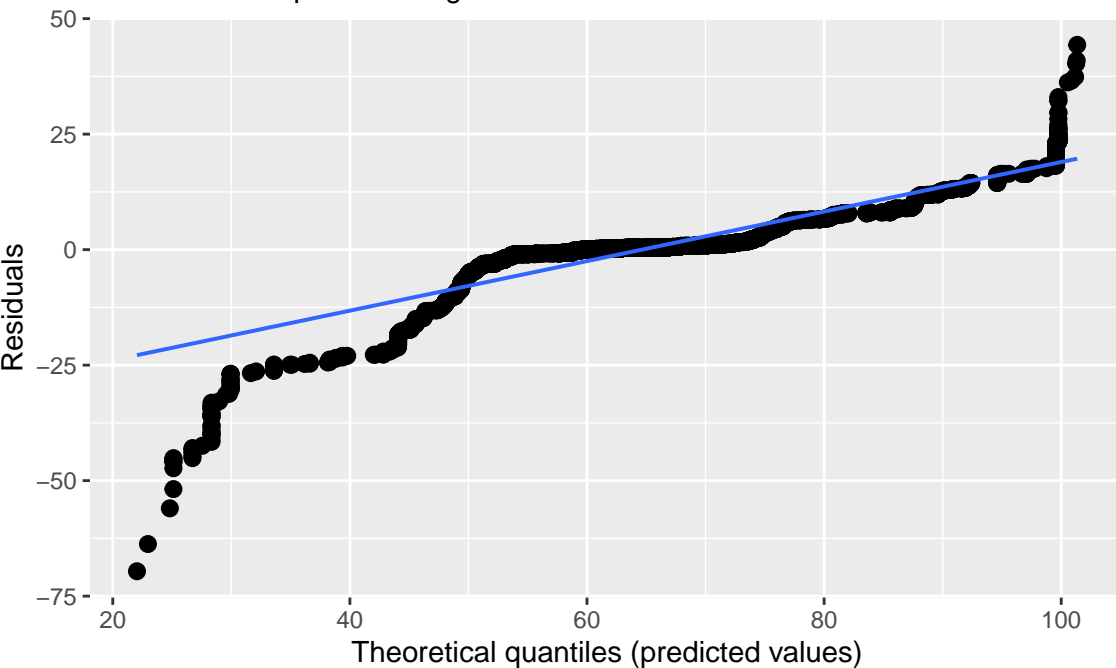


## Non-normality of residuals and outliers

Dots should be plotted along the line



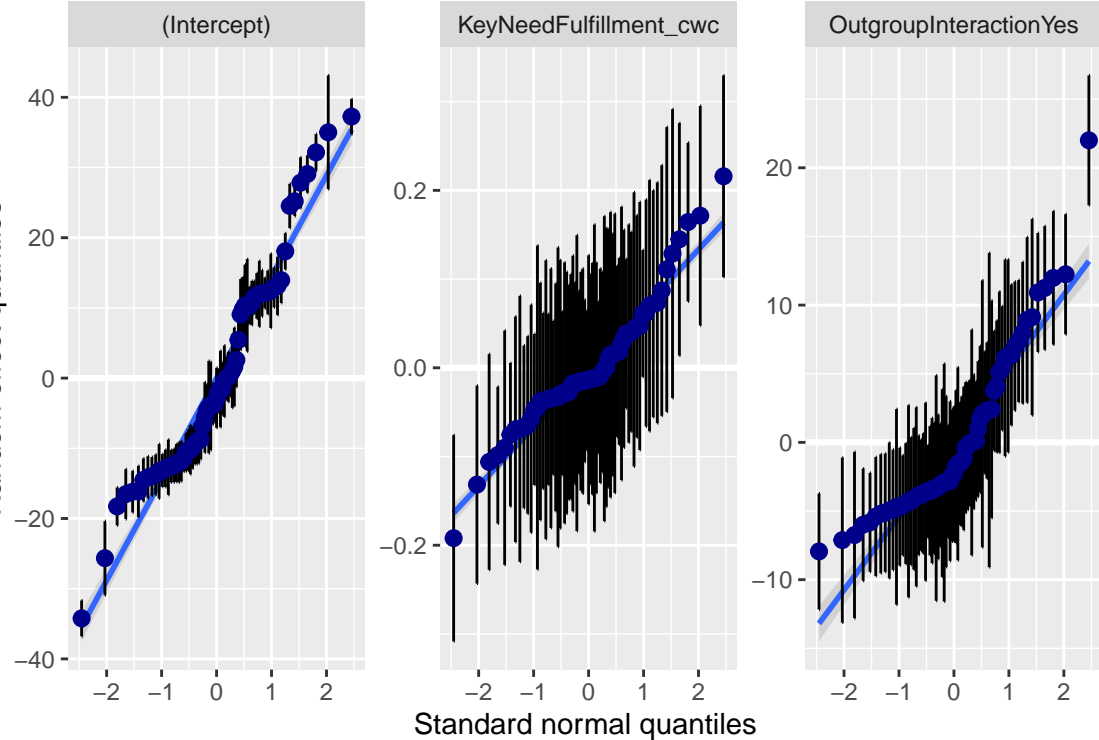
## Non-normality of residuals

Distribution should look like normal curve



## (Intercept)

Random effect quantiles



## Homoscedasticity (constant variance of residuals)

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

