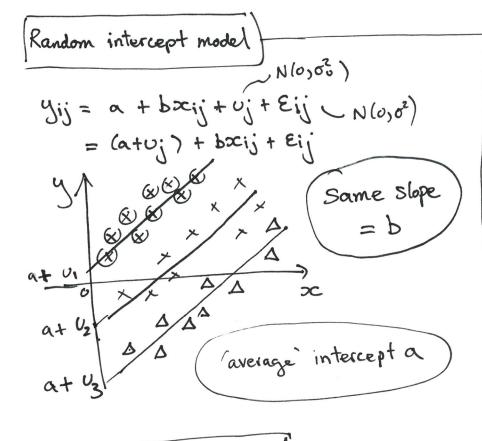
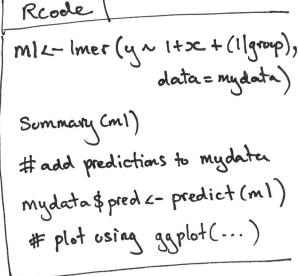
or small compared to or

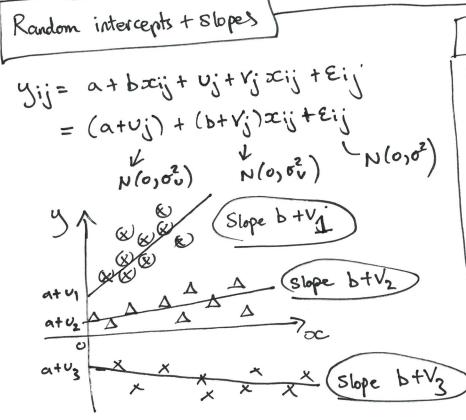
important

e closer to 0.

group structure likely not







R code |  $m12-lmer(y\sim l+xc+(l+xc/group)),$  data=mydata)

Summary (m1)

# predictions

mydata <- predict (m1)

# plot using applot (-)

## Diagnostics

Similar to regression models. chech'.

- · Residuals vs fitted values
- a Normality of residuals AND random effects.

R code

plot(ml)

resid(ml)

ranef (ml)

ggnorm(...)