

a

Fixed intercept, Fixed slope

b

Random intercepts, Fixed slope

c

**Random intercepts, Random Slopes
(Positive relationship between
intercepts and slopes)**

d

**Random intercepts, Random Slopes
(Negative relationship between
intercepts and slopes)**

e

**Random intercepts, Random Slopes
(No relationship between
intercepts and slopes)**

f

**Random intercepts, Random Slopes
(Positive relationship between
intercepts and slopes);
no fixed slope**