

# RM ANOVA and other methods

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I have a study design question I was having trouble with.

I have 2 groups (placebo & case) and 3 timepoints.

I could use 1 2-way Repeated Measures ANOVA to analyse the data, but the timepoints would (surely) simply be treated as 3 groups, rather than 3 ordinal points.

Is there a method that will do this for me?

(And if there isn't, how would I interpret a result that went up and then back down again when I'm expecting a dose response?)

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