

NOTES FOR EXERCISES IN SESSION 12

- * exam2012:1; add10:10,11 (exam2013:2; exam2014:2),
- two extra (quite different) random effects exam problems.

Schedule today:

- * review exercise (Daniel): add10:7,
- further discussion/demonstration on random effects, and on model parametrizations in Stata and Minitab,
- you work on the exercises on your own; skip over “advanced” rep. measures models in add10:10-11 solutions.

Home assignments:

no. 5 returned + no. 6 (and last!) posted.

Notes for specific exercises:

- for repeated measures data: always plot (some of) the individual response profiles,
- think carefully about choice of model and analysis.

What you should be able to do after today's session...

- recognise repeated measures data structures,
- use simple univariate methods for rep. measures and assess if more advanced methods might be worthwhile,
- critically evaluate repeated measures analyses/results!