

NOTES FOR EXERCISES IN SESSION 12

- * exam2012:1; add10:10,11 (add10:7; VER:22),
- two problems from last week as extras (in case you didn't do them already).

Schedule today:

- * review exercise (Joan): add10:9,
- project or home assignment discussions,
- you work on the exercises on your own; skip over “advanced” rep. measures models in add10:9–11 solutions.

Software note: how to shift between data formats (long/wide)?

- Minitab: **Data-Stack** and **..Unstack** menus,
- Stata: **reshape** command; R: **reshape** function.

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!