

NOTES FOR EXERCISES IN SESSION 12

* add10:7,10; exam2006:2 (add10:6) – suggested order.

Schedule today:

- review exercise (possibly briefly): VER:20,
- project or home assignment discussions,
- you work on the exercises on your own; skip over “advanced” rep. measures models in add10:7,10 solutions.

Home assignments:

no. 5 due today + no. 6 (and last!) posted.

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!