

NOTES FOR EXERCISES IN SESSION 8

- * review exercise: add7:2,
- * add7:3, 6; GO Ex 13.5 (p. 346), 14.4 (p. 380)
(GO Pb 13.4 (p. 348); add7:5)
- * maybe catch-up from Session 7: exam2007:2.

Schedule today:

- review exercise (volunteer needed),
- you work on the exercises on your own.

Notes on specific exercises:

- GO Ex 14.4, Pb 13.4: old exam questions of VHM 802 (2004.3 and 2003.2, respectively); you can do the problems based on the exam questions or from the book,
- add7:5: discussion problem on experimental planning.

Home assignments:

- # 3 due today; # 4 to be posted soon, due Mar 18.

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

- recognise and construct basic experimental designs (completely randomised, (in)complete blocks, Latin squares),
- analyse additive ANOVA models, using all relevant tools of linear models (e.g., residuals, transformation, contrasts, margins/least squares means).