

LAB SESSION 13

- addMV:15,16; VER:22 (addMV:17)

Outline of lab session:

- follow-up from Lecture 13: leftovers of SaTScan material (13L–15/.../19),
- further software demonstrations (Minitab, Stata or SaTScan) upon request?,
- you work on the exercises on your own:
 - * addMV:15 recommended to thoroughly explore the different outputs in Stata (perhaps also Minitab) for the linear discriminant analysis,
 - * VER:22: practice with simple logistic mixed models,
 - * addMV:17 is about SaTScan cluster detection; this is beyond the core part of the course, so given as an extra exercise,
- discussion of projects,
- do we want to discuss in class at the end (e.g. 3:30pm)?

Home assignments: # 6 due today, and then no more...

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

- use different types of classification/discriminant analyses for supervised learning, and evaluate the usefulness of the results.