

LAB SESSION 11

Outline of lab session:

- follow-up from Lecture 11: the rationale behind the SaTScan estimation and testing method (11L–16),
- further software demonstrations (Minitab, Stata or SaTScan) upon request?,
- you work on the exercises on your own:
 - addMV:15,16 (addMV:17)
 - * addMV:15 recommended to thoroughly explore the different outputs in Stata (perhaps also Minitab) for the linear discriminant analysis,
 - * 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 (and the comments you received for your project outlines),
- do we want to discuss in class at the end (e.g. 3:30pm)?

Home assignments: # 5 due on Thursday (in the absence of any labour disruption).

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.