

# Literature List

## STAT200

### Applied Statistics (“Anvendt statistikk”)

The literature list provided below is preliminary, and only selected chapters will be relevant for following the lecture. Moreover, the literature list may receive minor updates during the semester. All books are published by Springer, and therefore available as pdf-file when logged in via the UiB system.

1. Dalgaard (2008) *Introductory Statistics with R*
2. Zuur et al. (2009), *Mixed Effects Models and Extensions in Ecology with R*
3. Binham & Fry (2010), *Regression Linear Models in Statistics*
4. Shahbaba (2012) *Biostatistics with R*
5. Fahrmeir et al. (2013) *Regression - Models, Methods and Applications*
6. Devore & Berk (2012) *Modern Mathematical Statistics with Applications*