

TEKLRN

R LEVEL 10

1. Statistical models in R
2. Defining statistical models; formulae
3. Contrasts
4. Linear models
5. Generic functions for extracting model information
6. Analysis of variance and model comparison
7. ANOVA tables
8. Updating fitted models
9. Generalized linear models
10. Families
11. The `glm()` function
12. Nonlinear least squares and maximum likelihood models
13. Least squares
14. Maximum likelihood
15. Some non-standard models