

Penn State STAT 504 Modeling Ordinal Data with Log-linear Models

<https://onlinecourses.science.psu.edu/stat504/node/141>

<https://onlinecourses.science.psu.edu/stat504/node/117>

Examples using R for ordinal data-Agresti

http://www.stat.ufl.edu/~aa/ordinal/R_examples.pdf

Example using R packages vcd and vcdExtras for categorical data –this one shows how

To fit loglinear models in R (look at this one first!!!)

Loglm in MASS package

<http://cran.r-project.org/web/packages/vcdExtra/vignettes/vcd-tutorial.pdf>

loglin function in R

<http://stat.ethz.ch/R-manual/R-devel/library/stats/html/loglin.html>

<http://ww2.coastal.edu/kingw/statistics/R-tutorials/loglin.html>

examples of loglinear models in R

https://netfiles.uiuc.edu/jimarden/www/Classes/gems/loglin_ex.pdf

pdf in the directory... look at this first!!

Apply this to the data..

<http://journals.tubitak.gov.tr/medical/issues/sag-11-41-5/sag-41-5-24-1006-891.pdf>

Example of exact testing of GOF

<http://www.jstatsoft.org/v17/a07/paper>