

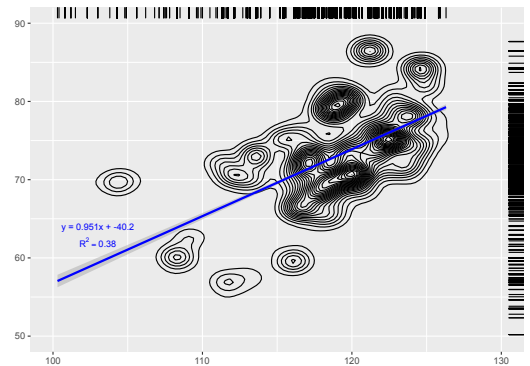
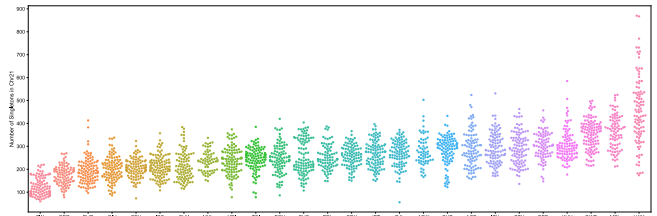
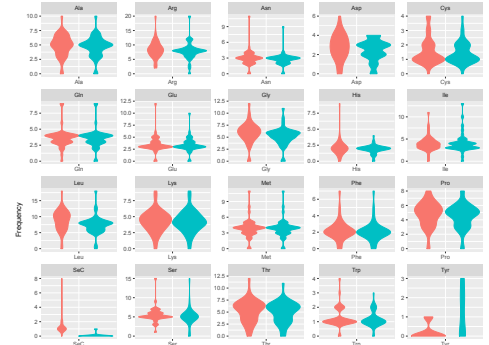
# Graduate Student Stats Tutor

## Get help with:

- Experimental design
- Importing and tidying data; transforming data for statistical analyses
- Visualizing data and visualizing assumption violations for various models
- Modeling data and selecting appropriate models for your data
- Dealing with assumption violations by applying appropriate models/model corrections
- Dealing with nonlinear data and categorical data
- Writing up statistical analyses for published work
- Creating tidy and informative plots for papers

## Learn how to apply various statistical methods and models including (but not limited to):

- Regression/multiple regression
- Generalized additive models
- ANOVA, MANOVA
- Repeated-measures and other nested designs
- Mixed models, generalized mixed models
- Model testing and model comparison



Come to Drop-In Tutoring:

**Monday & Wednesday from 9:00am - 12:00pm in SSB 217**

By Appointment:

Email [gradtutor@ucmerced.edu](mailto:gradtutor@ucmerced.edu) with "Stats Tutoring" in the subject header

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