Gregory Hunt

Contact Information

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Research Interests: Statistical genetics, statistical software

Education

Ph.D. Univeristy of Michigan. Statistics. In Progress.

Thesis: T.B.D Committee: T.B.D

M.A. University of Michigan. Statistics. 2015.

B.A. Drew University. Mathematics, Computer Science. 2013.

Honors Thesis: CUR: An Alternative to PCA

Advisor: Jon Kettenring

Publications

In Prepartion

G. Hunt, J. Gagnon-Bartsch, S. Freytag. A New Approach to Sample Deconvolution.

Teaching

As Teaching Assistant

Introduction to Statistics and Data Analysis. Undergraduate. Four semesters.

Introductory statistics course for undergraudate non-majors. Taught recitations, graded.

Capstone Seminar (Statistics major writing course). Undergraduate.

Required writing course for statistics majors. Graded and gave writing feedback on weekly papers.

Statistical Principles for Problem Solving: A Systems Approach. Undergraduate. Two semesters.

Non-major undergradate course teaching quantitative reasoning. Taught recitations, graded.

Data Mining and Statistical Learning. Undergraduate. Taught recitations, graded.

 $\label{lem:major-undergraduate} \textit{Major undergraduate course in statistics.} \end{Teaching principles of statistical learning using ISLR.} \end{Teaching principles of statistical learning using ISLR.}$

Software

deconv Cell type deconvolution for high-throughput gene profiling technologies. github.com/gjhunt/deconvolution ♂

Honors & Activites

Oustanding Graudate Student Instructor. Department of Statistics. 2016.

In recognition of excelling teaching 2015-2016.

Barry M. Goldwater Scholarship. 2013.

The purpose of the Foundation is to provide a continuing source of highly qualified scientists, mathematicians, and engineers by awarding scholarships to college students who intend to pursue careers in these fields. Awarded annually to about 300 students nationwide.

Google Summer of Code. 2015.

 $Contributor\ to\ {\tt Python}\ {\tt statsmodels}\ library.$