

Gregory J. Hunt

Contact Information

Department of Statistics
University of Michigan
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Education

Ph.D. University of Michigan. Statistics. *Expected in 2018.*
M.A. University of Michigan. Statistics. 2015.
B.A. Drew University. Mathematics, Computer Science. 2013.

Publications

Articles Submitted

G. J. Hunt, S. Freytag, M. Bahlo, J. A. Gagnon-Bartsch. Combining gene expression data sources to reliably detect cell types.

Presentations

G. J. Hunt, S. Freytag, M. Bahlo, J. A. Gagnon-Bartsch. dtangle: a simple and fast cell type deconvolution estimator. *Joint Statistical Meetings*. August 2017. Baltimore, MD.

G. J. Hunt, S. Freytag, M. Bahlo, J. A. Gagnon-Bartsch. dtangle: a simple and fast cell type deconvolution estimator. *Michigan Student Symposium for Interdisciplinary Statistical Sciences*. March 2017. Ann Arbor, MI.

Teaching

As Teaching Assistant:

Introduction to Statistics and Data Analysis.

Undergraduate. Four semesters.

Capstone Seminar.

Undergraduate. One semester.

Introduction to Quantitative Research Methods

Undergraduate. One semester.

Statistical Principles for Problem Solving: A Systems Approach.

Undergraduate. Two semesters.

Data Mining and Statistical Learning.

Undergraduate. One semester.

Big Data Summer Institute.

Software

dtangle: Cell type deconvolution for high-throughput gene profiling technologies. cran.r-project.org/package=dtangle

dtangle.data: annotated collection of high-throughput genomic data for deconvolution. www-personal.umich.edu/~gjhunt/dtangle.html

Contributor to **glmm** in **statsmodels**: statistical modeling and econometrics in Python. github.com/statsmodels/statsmodels

Honors & Activites

Statistics Graduate Student Seminar Organizer. 2017.

Outstanding Graduate Student Instructor. Department of Statistics. 2016.