

CONTACT INFORMATION	lin_zou@brown.edu	
RESEARCH INTERESTS	Biostatistics, Complex predictive modeling, Multivariate methods, Statistical/machine learning	
EDUCATION	Brown University , Providence, RI. ScM Biostatistics, May 2022. Advisor: Stavroula Chrysanthopoulou. University of Minnesota – Twin Cities , Minneapolis, MN. B.S. Statistical Science, May 2020. GPA: 3.589/4.0 Advisor: Jessica Nielson.	
PUBLICATION	Zou L. , Pierce B., Nielson J. (2020). A Multi-modal Assessment of Clinical Predictors for Traumatic Brain Injury Endpoints. <i>Journal of Neurotrauma</i> .	
PROJECTS	Zou L. (2020). Survival Analysis of Skin Cutaneous Melanoma Data Retrieved from The Cancer Genome Atlas Program. <i>Senior Capstone Project</i> . Group project. (2019). Particulate Matter and its Association in Asthma Outcomes. <i>Colorado Summer Institute in Biostatistics</i> .	
WORK EXPERIENCE	Nielson Computational Psychiatry Lab <i>Undergraduate Research Student</i> <ul style="list-style-type: none">Used R for factor analysis and ordinal logistic regression on TRACK-TBI pilot study datasetOptimized the TDAmapper R package to generate topological networks for TBI data from the TRACK-TBI pilot study datasetWeekly meeting with advisor to discuss progress on the manuscript and understanding of research literature	Sept. 2018 – May 2020 <i>Minneapolis, MN</i>
	Colorado Summer Institute in Biostatistics <i>Undergraduate Research Student</i> <ul style="list-style-type: none">Completed two courses at University of Colorado School of Public Health: Introduction to Biostatistics Methods, Introduction to Statistical TheoryCreated R Shiny app for visualizing large biomedical dataset	June 2019 – July 2019 <i>Aurora, CO</i>
AWARDS	Dean's List Nomination for Buehler Memorial Scholarship	Fall 2018/Spring 2019/Spring 2020 Spring 2019