Kelsey E. Grinde

CONTACT	Macalester College	nde@macalester.edu (651)-696-6976
	1600 Grand Avenue Saint Paul, MN 55105	kegrinde.github.io
EDUCATION	Ph.D. in Biostatistics University of Washington, Seattle, WA	2019
	Dissertation: Statistical inference in admixed populations Advisor: Sharon Browning, Ph.D.	
	B.A. in Mathematics , Concentration in Statistics St. Olaf College, Northfield, MN	2014
	Graduated summa cum laude with Distinction in Statistics Advisor: Paul Roback, Ph.D.	
WORK EXPERIENCE	Assistant Professor Department of Mathematics, Statistics, & Computer Science Macalester College, Saint Paul, MN	2020-present
	Postdoctoral Teaching Fellow Department of Mathematics, Statistics, & Computer Science Macalester College, Saint Paul, MN	2019–2020
	Graduate Research Assistant Browning Statistical Genetics Lab University of Washington, Seattle, WA	2014-2019
	Graduate Research Assistant Genetic Analysis Center University of Washington, Seattle, WA	2015–2016
	Undergraduate Research Assistant Summer Research Program in Statistical Genetics & Biostatistics Dordt College, Sioux Center, IA	2013, 2014
	Undergraduate Research Fellow Center for Interdisciplinary Research St. Olaf College, Northfield, MN	2013-2014
TEACHING EXPERIENCE	Macalester College • STAT 155: Introduction to Statistical Modeling (13 sections	s) 2019–2023
	 MATH/STAT 455: Mathematical Statistics (4 sections) STAT 494: Statistical Genetics (1 section) 	2020–2023 2022
	University of Washington • BIOST 311: Regression Methods in the Health Sciences, Co	-Instructor 2018
	• BIOST 310: Regression Methods in the Health Sciences, Co-instructor • BIOST 310: Biostatistics for the Health Sciences, Teaching Assistant 201	
	• BIOST 561: Computational Skills for Biostatistics, Guest L	

• BIOST 550: Statistical Genetics I, Guest Lecturer	2017
• BIOST 570: Regression Methods for Independent Data, Teaching Ass	st. 2016
• First Year Statistical Theory Exam Review Sessions, Co-Instructor	2016
St. Olaf College	
• STAT 322: Statistical Theory, Grader	2013
• Academic Support Center, Tutor & Academic Assistant	2011-2012

(Intermediate Spanish I & II, Calculus I, Abstract Algebra I) • Urban Schools and Communities Program, Participant

• Department of Mathematics, Statistics, and Computer Science, Tutor (Calculus I & II, Multivariable Calculus)

20122011

PUBLICATIONS

- * denotes an undergraduate student
- + denotes joint first authors

Refereed Journal Articles

- Horimoto, A., Boyken, L., Blue, E., Grinde, K., Nafikov, R., Sohi, H., Nato, A., Bis, J., Brusco, L., Morelli, L., Ramirez, A., Dalmasso, M., Temple, S., Satizabal, C., Browning, S., Seshadri, S., Wijsman, E., & Thornton, T. "Admixture mapping implicates LIG4, MYO16, and FAM155A at 13q33.3 as ancestry-of-origin loci for Alzheimer disease in Hispanic and Latino populations." HGG Advances 4.3 (2023): 1000207.
- Barragan, F.*, Mills, L., Raduski, A., Marcotte, E., Grinde, K., Spector, L., & Williams, A. "Genetic ancestry, differential gene expression, and survival in pediatric b-cell acute lymphoblastic leukemia." Cancer Medicine 12.4 (2023): 4761–4772.
- Zucko, D., Hayir, A.*, Grinde, K., & Boris-Lawrie, K. "Circular RNA Profiles in Viremia and ART Suppression Predict Competing circRNA- miRNA-mRNA Networks Exclusive to HIV-1 Viremic Patients." Viruses 14.4 (2022): 683.
- Lin, B.+, Grinde, K.+, Brody, J., Breeze, C., Raffield, L., Mychaleckyj, J., Thornton, T., Perry, J., Baier, L., de Las Fuentes, L., Guo, X., Heavner, B., Hanson, R., Hung, Y.-J., Qian, H., Hsiung, C., Hwang, S.-J., Irvin, M., Jain, D., Kelly, T., Kobes, S., Lange, L., Lash, J., Li, Y., Liu, X., Mi, X., Musani, X., Papanicolaou, G., Parsa, A., Reiner, A., Salimi, S., Sheu, W., Shuldiner, A., Taylor, K., Smith, A., Smith, J., Tin, A., Vaidya, D., Wallace, R., Yamamoto, K., Sakaue, S., Matsuda, K., Kamatani, Y., Momozawa, Y., Yanek, L., Young, B., Zhao, W., Okada, Y., Abecasis, G., Psaty, B., Arnett, D., Boerwinkle, E., Cai, J., Chen, I., Correa, A., Cupples, L.A., He, J., Kardia, S., Kooperberg, C., Mathias, R., Mitchell, B., Nickerson, D., Turner, S., Ramachandran, V., Rotter, J., Levy, D., Kramer, H., Köttgen, A., Rich, S., Lin, D.-Y., Browning, S., Franceschini, N., & TOPMed Kidney Working Group. "Whole genome sequence analyses of eGFR in 23,732 people representing multiple ancestries in the NHLBI Trans-Omics for Precision Medicine (TOPMed) consortium." eBioMedicine 63 (2021): 103157.
- 10. Raffield, L., Lu, A., Szeto, M., Little, A., Grinde, K., Shaw, J., Auer, P., Cushman, M., Horvath, S., Irvin, M., Lange, E., Lange, L., Nickerson, D., Thornton, T., Wilson, J., Wheeler, M., NHLBI TOPMed Consortium, TOPMed Hematology & Hemostasis Working Group, Zakai, N., & Reiner, A. "Coagulation factor VIII: Relationship to cardiovascular disease risk and whole genome sequence and epigenome-wide analysis in African Americans." Journal of Thrombosis and Haemostasis 18.6 (2020): 1335–1347.

- Shungin, D., Haworth, S., Divaris, K., Agler, C., Kamatani, Y., Lee, M.K., Grinde, K., Hindy, G., Alaraudanjoki, V., Pesonen, P., Temuer, A., Holtfreter, B., Sakaue, S., Hirata, J., Yu, Y.H., Ridker, P., Giulianini, F., Chasman, D., Magnusson, P., Sudo, T., Okada, Y., Voelker, U., Kocher, T., Anttonen, V., Laitala, M.L., Orho-Melander, M., Sofer, T., Shaffer, J., Vieira, A., Marazita, M., Kubo, M., Furuichi, Y., North, K., Offenbacher, S., Ingelsson, E., Franks, P., Timpson, N., Johansson, I. "Genome-wide analysis of dental caries and periodontal disease combining clinical and self-reported data." Nature Communications 10.1 (2019): 2773.
- 8. Sofer, T., Zheng, X., Gogarten, S.M., Laurie, C.A., **Grinde, K.**, Shaffer, J.R., Shungin, D., O'Connell, J.R., Durazo-Arvizo, R.A., Raffield, L., Lange, L., Musani, S., Vasan, R.S., Cupples, L.A., Reiner, A.P., Laurie, C.C., Rice, K.M. "A fully-adjusted two-stage procedure for rank normalization in genetic association studies." *Genetic Epidemiology* 43.3 (2019): 263–275.
- 7. **Grinde, K.**, Brown, L., Reiner, A., Thornton, T., Browning, S. "Genome-wide significance thresholds for admixture mapping studies." *American Journal of Human Genetics* 104 (2019): 454–465.
- Grinde, K., Qi, Q., Thornton, T., Liu, S., Shadyab, A.H., Chan, K.H.K., Reiner, A.P., & Sofer, T. "Generalizing polygenic risk scores from Europeans to Hispanics/Latinos." Genetic Epidemiology 43.1 (2019): 50–62.
- 5. **Grinde, K.**, Green, A., Arbet, J., O'Connell, M., Valcarcel, A., Westra, J., & Tintle, N. "Illustrating, quantifying and correcting for bias in post-hoc analysis of gene-based rare variant tests of association." Frontiers in Genetics 8.117 (2017): 1–11.
- 4. Browning, S.R., **Grinde, K.**, Plantinga, A., Gogarten, S.M., Stilp, A.M., Kaplan, R.C., Avilés-Santa, L., Browning, B.L., & Laurie, C.C. "Local ancestry inference in a large US-based Hispanic/Latino study: Hispanic Community Health Study/Study of Latinos (HCHS/SOL)." *G3: Genes|Genomes|Genetics* 6.6 (2016): 1525–1534.
- 3. Greco, B., Hainline, A., Arbet, J., **Grinde, K.**, Benitez, A., & Tintle, N. "A general approach for combining diverse rare variant association tests provides improved robustness across a wider range of genetic architectures." *European Journal of Human Genetics* 24 (2016): 767–773.
- 2. Green, A., Cook, K., **Grinde, K.**, Valcarcel, A., & Tintle, N. "A general method for combining different family-based rare-variant tests of association to improve power and robustness of a wide range of genetic architectures." *BioMed Central Proceedings* 10.7.23 (2016): 165–170.
- Valcarcel, A., Grinde, K., Cook, K., Green, A., & Tintle, N. "A multistep approach to single nucleotide polymorphism—set analysis: An evaluation of power and type I error of gene-based tests of association after pathway-based association tests." BioMed Central Proceedings 10.7.16 (2016): 349–355.

Published Abstracts

 Jensen-Otsu, E., Grinde, K., Baxi, A., Harms, M., Teng, B., Strate, L.L., & Ko, C.W. "Anesthesia professional-delivered sedation is associated with similar outcomes compared to nurse administered sedation in patients admitted with acute upper gastrointenstinal bleeding." Gastrointenstinal Endoscopy 87.6S (2018): AB418-AB419.

Open Education Resources

1. Heggeseth, B., Myint, L., & **Grinde, K.** "Stat 155 Notes." Online text (2021): https://bcheggeseth.github.io/Stat155Notes/.

MANUSCRIPTS IN PROGRESS

1. **Grinde, K.**, Browning, B., Reiner, A., Thornton, T., & Browning, S. "Adjusting for principal components can induce spurious associations in genome-wide association studies."

SOFTWARE

- 2. Huang, Z.*, & **Grinde**, **K**. "Significance Threshold Estimation for Admixture Mapping using Rcpp." R package (2020): https://github.com/GrindeLab/STEAMcpp.
- 1. **Grinde**, **K.** "STEAM: Significance Threshold Estimation for Admixture Mapping." R package (2019): https://github.com/kegrinde/STEAM.

RESEARCH TALKS

Presentations at International or National Venues

- 10. Adjusting for principal components can induce spurious associations in genomewide association studies in admixed populations. International Genetic Epidemiology Society Annual Meeting. Virtual. 2021. (Presentation Award Winner)
- 9. Deriving significance thresholds for genome-wide admixture mapping studies. International Genetic Epidemiology Society Annual Meeting. San Diego, CA. 2018.
- 8. Controlling for multiple testing in genome-wide admixture mapping studies. Western North American Region of the International Biometric Society Meeting. Edmonton, Canada. 2018. (Presentation Award Winner)
- 7. Admixture mapping: controlling for false positives in the presence of population structure. American Society of Human Genetics Annual Meeting. Orlando, FL. 2017. (Poster)
- Generalizing genetic risk scores from Europeans to Hispanics/Latinos. International Genetic Epidemiology Society Annual Meeting. Cambridge, United Kingdom. 2017. (Poster)
- 5. Illustrating, quantifying, and correcting for bias in post-hoc analysis of gene-based rare variant tests of association. Joint Statistical Meetings. Seattle, WA. 2015. (Poster)
- 4. A hierarchical approach to SNP-set analysis: an evaluation of power and type I error of gene-based tests of association after pathway-based analysis. Genetic Analysis Workshop 19. Vienna, Austria. 2014.
- 3. Accounting for variability in paleoecological mixing models. National Conference for Undergraduate Research. Lexington, KY. 2014.
- 2. What now? Post-hoc approaches for gene-based, rare variant tests of association. American Society of Human Genetics Annual Meeting. Boston, MA. 2013. (Poster)
- 1. General approaches for combining multiple rare variant association tests provide improved power across a wider range of genetic architectures. American Society of Human Genetics Annual Meeting. Boston, MA. 2013. (Poster)

Presentations at Regional or Local Venues

- 23. Statistical methods for genetic studies in admixed populations. Carleton College Math/Stats Colloquium. Northfield, MN. 2023. (Invited)
- 22. Statistical genetics in populations with mixed ancestry. Creighton University Department of Mathematics. Omaha, NE. 2022. (Invited)
- 21. What's our work: statistical genetics. Macalester College Mathematics, Statistics, and Computer Science Seminar. Saint Paul, MN. 2021.
- 20. Genome-wide significance thresholds for admixture mapping studies. University of Minnesota Interdisciplinary Biostatistics Training in Genetics and Genomics Journal Club. Virtual. 2021. (Invited)

- 19. Statistical genetics in populations with mixed ancestry. Augsburg University Mathematics Colloquium. Virtual. 2020. (Invited)
- 18. Statistical methods for genome-wide admixture mapping studies. University of Minnesota Division of Pediatric Epidemiology and Clinical Research. Virtual. 2020. (Invited)
- 17. Statistical genetics in populations with mixed ancestry. Macalester College Department of Mathematics, Statistics, and Computer Science. Saint Paul, MN. 2019. (Invited)
- 16. Statistial inference in populations with mixed ancestry. Department of Mathematics, Statistics, and Computer Science, St. Olaf College. Northfield, MN. 2019. (Invited)
- 15. Adjusting for principal components can induce spurious associations in genomewide association studies. Genetic Analysis Center. Seattle, WA. 2019. (Invited)
- 14. Adjusting for population structure in genetic association studies: new insights and the potential pitfalls of using PCs. University of Washington Popgen Lunch. Seattle, WA. 2019. (Invited)
- 13. Statistical inference in populations with mixed ancestry. University of Washington Biostatistics Colloquium. Seattle, WA. 2018. (Invited)
- 12. Admixture mapping in TOPMed. NHLBI Trans-Omics for Precision Medicine (TOPMed) Kidney Working Group. Virtual. 2018.
- 11. Admixture mapping: controlling for false positives in the presence of population structure. Biostatistics Department Retreat, University of Washington. Seattle, WA. 2017. (Poster)
- 10. Issues in implementation of local ancestry inference on the X chromosome. Omics in Latinos Genetic Analysis Center Meeting. Seattle, WA. 2015.
- 9. Estimating genetic maps with large data sets. Biostatistics Department Retreat, University of Washington. Blaine, WA. 2015. (Poster)
- 8. Identifying and correcting for bias in post-hoc ranking strategies: an application to gene-based rare variant tests of association. Dordt College Summer Seminar. Sioux Center, IA. 2014.
- A hierarchical approach to SNP-set analysis: evaluation of power and type I error
 of gene-based tests of association after pathway-based analysis. Dordt College
 Summer Seminar. Sioux Center, IA. 2014.
- Identifying and correcting for bias in post-hoc ranking strategies: an application
 to gene-based rare variant tests of association. University of Michigan Department of Biostatistics. Ann Arbor, MI. 2014.
- 5. A hierarchical approach to SNP-set analysis: evaluation of power and type I error of gene-based tests of association after pathway-based analysis. University of Michigan Department of Biostatistics. Ann Arbor, MI. 2014.
- 4. What now? Post-hoc approaches for gene-based, rare variant tests of association. Great Plains R-Users Group Conference. Sioux Center, IA. 2014. (Poster)
- 3. Accounting for variability in paleoecological mixing models. St. Olaf Natural Sciences and Mathematics Honors' Day Poster Session. Northfield, MN. 2014. (Poster)
- 2. Predicting donors at Red Cross blood drives. St. Olaf Mathematics, Statistics, and Computer Science Colloquium. Northfield, MN. 2014.
- Predicting donors at Red Cross blood drives. American Red Cross. Saint Paul, MN. 2014.

- Barragan, F. Genetic ancestry, gene expression, and survival in children with B-ALL. Pediatric Research, Education, & Scholarship Symposium. Minneapolis, MN. 2022. (Poster)
- Barragan, F. Gene expression differences by race and genetic ancestry in B-cell acute lymphoblastic leukemia. American Society of Human Genetics Annual Meeting. Virtual. 2021. (Poster)
- 4. Barragan, F. Characterizing racial disparities in pediatric cancer: ancestry, gene expression, and survival disparities in B-cell acute lymphoblastic leukemia. Underrepresented Students in STEM Symposium. Minneapolis, MN. 2021. (Poster)
- 3. Barragan, F. Statistical methods for pediatric leukemia: gene expression & ancestry in B-cell acute lymphoblastic leukemia. Macalester Summer Research Showcase. Saint Paul, MN. 2021. (Poster)
- 2. Huang, Z. Statistical methods for genetic association studies in populations with mixed ancestry. Midstates Consortium Research Symposium. Virtual. 2020.
- Huang, Z. Using Rcpp to speed up tool for controlling for multiple testing in genetic studies. Electronic Undergraduate Statistics Research Conference. Virtual. 2020.

MENTORING, TEACHING, & OUTREACH TALKS

Presentations at International or National Venues

- Time management, research strategy, and healthy habits for graduate students. American Statistical Association Section on Statistics in Genomics and Genetics. Virtual. 2021. (Invited)
- 1. Graduate programs in (bio)statistics. Electronic Undergraduate Statistics Research Conference. Virtual. 2020. (Invited)

Presentations at Regional or Local Venues

- Faculty panel. Preparing Future Faculty Practicum, University of Minnesota. Virtual. 2023 (Invited)
- 17. Tips and Tricks with R/RStudio. MSCS Student Advisory Board Skill-Building Sessions, Macalester College. 2023 (Invited)
- 16. Gender Minorities in Math and Statistics (GeMMS). Carleton College. Northfield, MN. 2023. (Invited) (postponed due to snow storm)
- 15. Inclusivity in teaching panel. Radical MacACCESS, Macalester College. Virtual. 2021. (Invited)
- 14. Pathways into science outreach panel. Fred Hutchinson Cancer Research Center Hutch United Outreach Committee & Wallin Education Partners Program. Virtual. 2021. (Invited)
- 13. Genetic testing: how does it work? (a statistician's perspective). Department of Mathematics, Statistics, and Computer Science, St. Olaf College. Northfield, MN. 2019. (Invited)
- 12. (Bio)statistics PhD programs: application tips and research opportunities. St. Olaf College Biostatistics Class. Northfield, MN. 2019. (Invited)
- 11. Fellowships, scholarships, and grants. University of Washington Biostatistics Student Seminar. Seattle, WA. 2018.
- 10. Admixture mapping: controlling for false positives in the presence of population structure. StatNorthwest. Seattle, WA. 2018. (Poster)
- 9. Graduate student panel. StatNorthwest. Seattle, WA. 2018. (Invited)
- 8. Travel grants and conference funding. University of Washington Department of Biostatistics. Seattle, WA. 2017.

- What is Biostatistics? Forest Ridge School of the Sacred Heart Science Research Class. Bellevue, WA. 2017.
- NSF Graduate Research Fellowship Program information session. University of Washington Department of Biostatistics. Seattle, WA. 2017.
- What is Biostatistics? 7th and 8th Grade STEM PREP Project. Seattle, WA. 2017.
- 4. Applying for outside funding opportunities. University of Washington Biostatistics Student Seminar. Seattle, WA. 2016.
- 3. Graduate and professional student panel. Healthcare Exploration for Youth Program. Seattle, WA. 2016. (Invited)
- 2. Graduate and professional student panel. Healthcare Exploration for Youth Program. Seattle, WA. 2015. (Invited)
- 1. What now? Post-hoc approaches for gene-based, rare variant tests of association. Inter-Disciplinary Explorations Across the Sciences. Sioux Center, IA. 2014. (Poster)

HONORS & AWARDS

Professional Awards and Recognition

- Poster/Lightning Talk Award, 2nd Place (for International Research Talk [10]) 2021 International Genetic Epidemiology Society Annual Meeting
- Top Cited Article (for Refereed Journal Article [6])

 Genetic Epidemiology Journal
- Thomas R. Fleming Excellence in Biostatistics Award
 University of Washington Department of Biostatistics
- Gertrude M. Cox Scholarship 2018 American Statistical Association
- Dorothy L. Simpson Leadership Award

 Achievement Rewards for College Scientists Foundation, Seattle Chapter
- Excellence in Teaching Award
 University of Washington Department of Biostatistics
- Distinguished Oral Presentation Award (for International Research Talk [8]) 2018 Western North American Region of the International Biometric Society
- Achievement Rewards for College Scientists (ARCS) Fellowship 2014–2017 ARCS Foundation, Seattle Chapter
- Donovan J. Thompson Award (for best score on Ph.D. qualifying exams) 2016 University of Washington Department of Biostatistics

Grants and Other Research Funding

- Article Processing Charge Grant (for Refereed Journal Article [12])

 Macalester College Dewitt Wallace Library Open Access Fund
- Collaborative Summer Research Award

 Macalester College
- Graduate Research Fellowship
 National Science Foundation

 2016–2019
- Travel Grant 2018 University of Washington Graduate and Professional Student Senate
- Conference Travel Award
 University of Washington Department of Biostatistics
- Travel Award 2017 University of Washington Graduate School Fund for Excellence and Innovation

	• Statistical Genetics Training Grant National Institutes of Health	2015–2016	
	 Undergraduate Awards Undergraduate Research Project Competition Honorable Mention Consortium for Advancement of Undergraduate Statistics Education 	2014 on	
	• Statistically Significant Award St. Olaf College	2014	
	• Buntrock Scholarship St. Olaf College	2010–2014	
	• Service Leadership Scholarship St. Olaf College	2010-2014	
	• Phi Beta Kappa National Honor Society	2013	
	• Pi Mu Epsilon National Honor Society	2013	
SERVICE	Macalester College Service	2022	
	• Faculty Liaison, Admissions	2022–present	
	• Team Member, AAC&U Open Educational Resources Institute	2022–present	
	Member, MSCS Academic Planning Committee On Committe	2022-2023	
	Co-Creator and Coordinator, MSCS Honors Seminar	2021–2023	
		21, 2022, 2023	
	Member, Statistics Tenure Track Search (hired Taylor Okonek) Manual Control of the Control	2022	
	 Member, Statistics Visiting/Postdoc Search Committee (hired Bryan Martin [2021], James Normington and Laura Lyman [2022] 	2020–2022	
	• Scribe, Mid-Course Interview	2021	
	• Scribe, Mid-Course Interview (canceled due to COVID-19)	2020	
	University of Washington Department of Biostatistics Service		
	Member, Diversity Committee Output Div	2017–2019	
	• Leadership Team, Women in Biostatistics and Statistics	2017–2018	
	Member, Admissions Committee Fig. 1: Mark Property Committee Fig. 1: Mark Property Committee Fig. 2: Mark Property Committee Fig. 3: Mark Property Committee Fig. 3: Mark Property Committee Fig. 4: Mark Property Committee	2017–2018	
	• Founding Member, Peer Mentoring Program	2016-2018	
	• Member, Educational Policy and Teaching Evaluation Committee	2016–2017	
	• Member, Biostatistics Outreach Working Group	2015	
	St. Olaf College Service		
	• President, Spanish Honor House	2013-2014	
	• Volunteer Teaching Assistant & Tutor, Northfield Public Schools	2011–2014	
	• Volunteer Teaching Assistant, Wayzata High School	2011	

PROFESSIONAL ACTIVITIES	Journal Editorial Board Positions and Peer Review • Review Editor for the Statistical Genetics and Methodology section of Frontiers in Genetics	2021–present	
	• Peer-Reviewer for GENETICS, PLOS Computational Biology, Scientific Reports, and SIAM Undergraduate Research Online	2018-present	
	Membership in Professional Societies • Caucus for Women in Statistics (CWS)	2018-present	
	• International Genetic Epidemiology Society (IGES)	2016–present	
	• American Society of Human Genetics (ASHG)	2013–present	
	• American Statistical Association (ASA)	2013-present	
	• Western North American Region (WNAR) of the International Biometric Society (IBS)	2015–2019	
	 Working Groups Kidney Working Group Trans-Omics for Precision Medicine Whole Genome Sequencing P 	2018–2021 rogram	
	• Dental Genetics Working Group Hispanic Community Health Study/Study of Latinos	2016	
ADVISING	 Honors Thesis Advisor Freddy Barragan. Statistical genetics for pediatric leukemia: characterizing racial disparities in pediatric acute lymphoblastic leukemia. (funded by NIH Research Supplement to Promote Diversity in Health-Related Research) 		
	• Zuofu Huang. Estimating significance thresholds and the number of generations since admixture in admixture mapping studies.	2020-2021	
	Honors Thesis Committee Member • Erin Franke. Gentrification and crime in the Twin Cities: insights challenges through a statistical lens	and 2023	
	• Zhaoheng Li. A comparison of stacking methods to estimate surviusing residual lifetime data from prevalent cohort studies.	ival 2022	
	Summer Research Supervisor • Freddy Barragan (funded by Mann-Hill Fellowship for Student-Faculty Research)	2021	

(funded by Macalester Collaborative Summer Research Award)

2020

LAST UPDATE June 13, 2023

• Zuofu Huang