KENDRICK (QIJUN) LI

phone: 206-816-2786; qijunl2@uw.edu

EDUCATION

University of Washington, Seattle, WA 09/2016 - Present
Ph.D., Biostatistics Expected: 08/2021
Advisor: Kenneth Rice, Ph.D.
Research Areas: Meta-analysis, Decision Theory, Linear Model
Relevant Coursework: Statistical Learning, Causal Modeling, Miss Data

Peking University, Beijing, China
B.S., Biological Sciences; B.A., Applied Mathematics 09/2012 - 06/2016
National Outstanding Student Award, 2016

RESEARCH EXPERIENCE

Fred Hutchinson Cancer Research Center, Seattle, WA 09/2019 - Present
Research Assistant - Supervisor: Peter Gilbert, Ph.D.
Research Topic: Vaccine Efficacy Correlate Analysis for HIV Vaccine Clinical Trials

Department of Biostatistics, University of Washington, Seattle, WA 09/2017 - 12/2019
Research Assistant - Supervisor: Lurdes Inoue, Ph.D.
Research Topic: Evidence Synthesis on Cardiac Resynchronization Therapy

University of Washington Statistical Consulting Services, Seattle, WA 03/2019 - 06/2019
Statistical Consultant - Supervisors: Ali Shojaie, Ph.D., and Michele Shaffer, Ph.D.

Center for AIDS Research Biometrics Core, Seattle, WA 09/2017 - 12/2017
Research Assistant - Supervisors: Sarah Holte, Ph.D.

INDUSTRY EXPERIENCE

Boehringer Ingelheim China, Shanghai, China 07/2016 - 08/2016
Biostatistician Intern

PUBLICATIONS

5. **Li, K.**, Rice, K. Improve Inference for Meta-Analysis of Several Two-By-Two Contingency Tables. *Research Synthesis Methods*, 11.3(2020): 387-396.

4. Liu, Y., Luo, M., **Li, Q.**, Lu, J., Zhao, M. & Qu, H. CIGene: A literature-based online resource for cancer initiation genes. *BMC genomics*, 19.1(2018), 552.

3. Sanders, G., Inoue, L., . . . , **Li, K.**, . . . , Dylan, E. Factors and Outcomes Associated with Improved Left Ventricular Systolic Function in Patients with Cardiomyopathy. (*submitted*)

2. **Li, K.**, Rice, K. Rotated Least Absolute Shrinkage and Selection Estimator. (*in preparation*)

1. **Li, K.**, Rice, K. A Decision-Theoretic Approach of Robust Variance Estimation. (*in preparation*)

PRESENTATIONS

- "Statistical Issues in Meta-Analysis of Adverse Event Data." Western North American Region (WNAR) of the International Biometric Society Conference, Portland, OR. June 2019. (*Student Paper Competition Presentation*)

- "Review of Meta-Analysis with Two By Two Contingency Tables." Department of Biostatistics, University of Washington, Seattle, WA. January 2019. (*contributed presentation*)

- "Decoding Microbial Interaction: Network Inference with Compositional Data." Department of Biostatistics, University of Washington, Seattle, WA. June 2018. (*contributed presentation*)

- "Addressing Ecological Bias in Meta-analysis by Combining Aggregate Data and Individual Patient Data." Department of Biostatistics, University of Washington, Seattle, WA. November 2017. (*poster presentation*)

TEACHING EXPERIENCE

University of Washington, Seattle, WA
Graduate Teaching Assistant

- BIOST 522: Statistical Inference for Biometry	09/2020 - 12/2020
- BIOST 522: Statistical Inference for Biometry	09/2019 - 12/2019
- BIOST 600C: Study Session (review of theoretical statistical inference)	09/2018 - 12/2018
Co-Instructor - Review Sessions for MS Theory Exam	03/2018 - 06/2018
Graduate Tutor - Center of Statistics Tutoring	10/2017 - 06/2018

SELECTED SERVICES AND LEADERSHIP EXPERIENCE

University of Washington, Seattle, WA

- Biostatistics Admission Committee; Member	09/2020 - Present
- Foundation of Intl Understanding Through Students; Lead Facilitator	04/2018 - Present
- Biostatistics Equity, Diversity and Inclusion Committee; Member	09/2018 - Present
- Biostatistics Student Seminar; Co-Coordinator	09/2018 - 06/2020
- Biostatistics Peer Mentoring Program; Workshop Leader, Peer Mentor	09/2017 - Present

Peking University, Beijing, China

- School of Life Sciences Student Union; Coordinator	09/2012 - 07/2014

SKILLS/LANGUAGES

- Proficient: R

- Basic: Python, Linux/Unix, Git, SQL, C++, JAVA

- Mandarin Chinese (native)

- English (fluent)