



## Rong Lu

- Research Engineer, Med/Quantitative Sciences Unit
- Senior Biostatistician (Bioinformatician/Computational Biologist), Med/Quantitative Sciences Unit

### Bio

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#### BIO

Dr. Lu joined the Quantitative Sciences Unit (QSU) in 2020. Prior to this, she served as a Senior Biostatistical Consultant at UT Southwestern Medical Center (UTSW). She earned her PhD in Biostatistics from The Ohio State University (OSU) in 2016. During her pre-doctoral research, she collaborated on projects between the Center for Pharmacogenomics and the Mathematical Biosciences Institute at OSU, contributing to publications in *\*Molecular Pharmacology\**, *\*BMC Genomics\**, and *\*Communications in Statistics - Theory and Methods\**. During her three and a half years at UTSW, Dr. Lu primarily focused on biomarker discovery studies. She has extensive experience in analyzing large-scale electronic medical records, National Cancer Database, RNA expression microarray data, GTEx RNA-seq, HuProt protein array data, cytokine-chemokine expression, and autoantibody profiles.

#### EDUCATION AND CERTIFICATIONS

- PhD, The Ohio State University , Biostatistics (2016)
- MS, The Ohio State University , Statistics (2014)
- MS, Middle Tennessee State University , General Mathematics (2011)
- BS, Nanjing Normal University , Computational Mathematics (2008)

#### LINKS

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