

# Stanford

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## Xinran Qi

Postdoctoral Scholar, Neurology and Neurological Sciences

### Bio

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#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Medical College Of Wisconsin (2021)
- Bachelor of Science, Sun Yat-Sen University (2015)
- Doctor of Philosophy, Medical College of Wisconsin , Biostatistics (2021)
- Bachelor of Science, Sun Yat-sen University , Chemistry, Statistics (2015)

#### STANFORD ADVISORS

- Zihuai He, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **In silico identification of putative causal genetic variants.** *bioRxiv : the preprint server for biology*  
He, Z., Chu, B., Yang, J., Gu, J., Chen, Z., Liu, L., Morrison, T., Belloy, M. E., Qi, X., Hejazi, N., Mathur, M., Le Guen, Y., Tang, et al  
2024
- **Semi-parametric generalized linear model for binomial data with varying cluster sizes** *STAT*  
Qi, X., Szabo, A.  
2023; 20 (1)
- **GhostKnockoff inference empowers identification of putative causal variants in genome-wide association studies.** *Nature communications*  
He, Z., Liu, L., Belloy, M. E., Le Guen, Y., Sossin, A., Liu, X., Qi, X., Ma, S., Gyawali, P. K., Wyss-Coray, T., Tang, H., Sabatti, C., Candes, et al  
2022; 13 (1): 7209