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PAPERS AND SUBMISSIONS

Interactive Martingale Tests for the Global Null arXiv (EJS, 2020)
Boyan Duan, Aaditya Ramdas, Sivaraman Balakrishnan, Larry Wasserman
Presented at the International Conference on Multiple Comparison Procedures (MCP) in Dec., 2019.

Familywise error rate control by interactive unmasking arXiv (ICML, 2020)
Boyan Duan, Aaditya Ramdas, Larry Wasserman

Interactive rank testing by betting arXiv (CLeaR, 2022)
Boyan Duan, Aaditya Ramdas, Larry Wasserman

Interactive identification of individuals with positive treatment effect while controlling false discoveries arXiv (In preparation)
Boyan Duan, Larry Wasserman, Aaditya Ramdas

PRESENTATIONS AND TALKS

- "Interactive Martingale Tests for the Global Null" at the International Conference on Multiple Comparison Procedures (MCP) in Dec. 2019.

- "Familywise error rate control by interactive unmasking" at the International Conference on Machine Learning (ICML) in Jul. 2020.

- "Interactive identification of individuals with positive treatment effect while controlling false discoveries" at the International Seminar on Selective Inference in Mar. 2021.

- "Interactive identification of individuals with positive treatment effect while controlling false discoveries" at the International Chinese Statistical Association in Sep. 2021.