

Stanford

Daniel Cotter

Research Data Analyst 2, Biomedical Data Science

Publications

PUBLICATIONS

- **A rarefaction approach for measuring population differences in rare and common variation.** *Genetics*
Cotter, D. J., Hofgard, E. F., Novembre, J., Szpiech, Z. A., Rosenberg, N. A.
2023
- **Limiting distribution of X-chromosomal coalescence times under first-cousin consanguineous mating.** *Theoretical population biology*
Cotter, D. J., Severson, A. L., Carmi, S., Rosenberg, N. A.
2022
- **The effect of consanguinity on coalescence times on the X chromosome.** *Theoretical population biology*
Cotter, D. J., Severson, A. L., Rosenberg, N. A.
2021
- **The GTEx Consortium atlas of genetic regulatory effects across human tissues** *SCIENCE*
Aguet, F., Barbeira, A. N., Bonazzola, R., Brown, A., Castel, S. E., Jo, B., Kasela, S., Kim-Hellmuth, S., Liang, Y., Parsana, P., Flynn, E., Fresard, L., Gamazon, et al
2020; 369 (6509): 1318+
- **The impact of sex on gene expression across human tissues.** *Science (New York, N.Y.)*
Oliva, M. n., Muñoz-Aguirre, M. n., Kim-Hellmuth, S. n., Wucher, V. n., Gewirtz, A. D., Cotter, D. J., Parsana, P. n., Kasela, S. n., Balliu, B. n., Viñuela, A. n., Castel, S. E., Mohammadi, P. n., Aguet, et al
2020; 369 (6509)
- **Ancient Rome: A genetic crossroads of Europe and the Mediterranean.** *Science (New York, N.Y.)*
Antonio, M. L., Gao, Z. n., Moots, H. M., Lucci, M. n., Candilio, F. n., Sawyer, S. n., Oberreiter, V. n., Calderon, D. n., Devitofranceschi, K. n., Aikens, R. C., Aneli, S. n., Bartoli, F. n., Bedini, et al
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- **Genetic Diversity on the Human X Chromosome Does Not Support a Strict Pseudoautosomal Boundary** *GENETICS*
Cotter, D. J., Brotman, S. M., Sayres, M.
2016; 203 (1): 485+