

Nathaniel Stockham

Ph.D. Student in Neurosciences, admitted Autumn 2015

Publications

PUBLICATIONS

- **Outgroup Machine Learning Approach Identifies Single Nucleotide Variants in Noncoding DNA Associated with Autism Spectrum Disorder**
Varma, M., Paskov, K., Jung, J., Chrisman, B., Stockham, N., Washington, P., Wall, D., Altman, R. B., Dunker, A. K., Hunter, L., Ritchie, M. D., Murray, T., Klein, et al
WORLD SCIENTIFIC PUBL CO PTE LTD.2019: 260–71
- **Inherited and De Novo Genetic Risk for Autism Impacts Shared Networks.** *Cell*
Ruzzo, E. K., Pérez-Cano, L. n., Jung, J. Y., Wang, L. K., Kashef-Haghighi, D. n., Hartl, C. n., Singh, C. n., Xu, J. n., Hoekstra, J. N., Leventhal, O. n., Leppä, V. M., Gandal, M. J., Paskov, et al
2019; 178 (4): 850–66.e26
- **Coalitional Game Theory Facilitates Identification of Non-Coding Variants Associated With Autism.** *Biomedical informatics insights*
Sun, M. W., Gupta, A., Varma, M., Paskov, K. M., Jung, J., Stockham, N. T., Wall, D. P.
2019; 11: 1178222619832859
- **Analysis of Sex and Recurrence Ratios in Simplex and Multiplex Autism Spectrum Disorder Implicates Sex-Specific Alleles as Inheritance Mechanism**
Chrisman, B., Varma, M., Washington, P., Paskov, K., Stockham, N., Jung, J., Wall, D. P., Zheng, H., Callejas, Z., Griol, D., Wang, H., Hu, Schmidt, H., et al
IEEE.2018: 1470–77