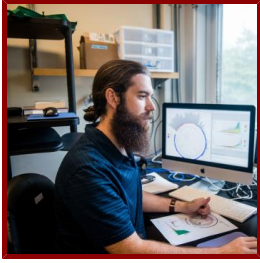


Stanford



Matthew James McCoy

Postdoctoral Research Fellow, Pathology

Bio

HONORS AND AWARDS

- Whitman Fellow, Marine Biological Laboratory in Woods Hole (2019)
- Grass Fellow in Neuroscience, Marine Biological Laboratory in Woods Hole (2018)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, MBL Society (2019 - present)

PROFESSIONAL EDUCATION

- Bachelor of Arts, University of Utah (2011)
- Doctor of Philosophy, Washington University (2018)

STANFORD ADVISORS

- Andrew Fire, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **LONGO: an R package for interactive gene length dependent analysis for neuronal identity**
McCoy, M. J., Paul, A. J., Victor, M. B., Richner, M., Gabel, H. W., Gong, H., Yoo, A. S., Ahn, T.
OXFORD UNIV PRESS.2018: 422–28
- **MicroRNAs Induce a Permissive Chromatin Environment that Enables Neuronal Subtype-Specific Reprogramming of Adult Human Fibroblasts** *CELL STEM CELL*
Abernathy, D. G., Kim, W., McCoy, M. J., Lake, A. M., Ouwenga, R., Lee, S., Xing, X., Li, D., Lee, H., Heuckeroth, R. O., Dougherty, J. D., Wang, T., Yoo, et al
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