Stanford

Jason Miklas

Postdoctoral Scholar, Genetics

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Washington (2018)
- MASc, University of Toronto , Biomedical Engineering (2013)
- BASc, University of Toronto , Materials Science Engineering (2011)

STANFORD ADVISORS

- Anne Brunet, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Author Correction: Lipid droplets and peroxisomes are co-regulated to drive lifespan extension in response to mono-unsaturated fatty acids.** *Nature cell biology*
  Papsdorf, K., Miklas, J. W., Hosseini, A., Cabruja, M., Morrow, C. S., Savini, M., Yu, Y., Silva-García, C. G., Haseley, N. R., Murphy, L. M., Yao, P., de Launoit, E., Dixon, et al
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- **Lipid droplets and peroxisomes are co-regulated to drive lifespan extension in response to mono-unsaturated fatty acids.** *Nature cell biology*
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- **Males induce premature demise of the opposite sex by multifaceted strategies.** *Nature aging*
  Booth, L. N., Shi, C., Tantilert, C., Yeo, R. W., Miklas, J. W., Hebestreit, K., Hollenhorst, C. N., Maures, T. J., Buckley, M. T., Murphy, C. T., Brunet, A.
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- **Long life depends on open communication.** *Nature cell biology*
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- **Support cells in the brain promote longevity.** *Science (New York, N.Y.)*
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