



## Shuo Han

Postdoctoral Research Fellow, Microbiology and Immunology

### Bio

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#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Stanford University , GENE-PHD (2017)
- Bachelor of Science, Massachusetts Institute of Technology , Biology (2009)

### Publications

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#### PUBLICATIONS

- **Mono-unsaturated fatty acids link H3K4me3 modifiers to *C. elegans* lifespan** *NATURE*  
Han, S., Schroeder, E. A., Silva-Garica, C. G., Hebestreit, K., Mair, W. B., Brunet, A.  
2017; 544 (7649): 185-?
- **Cell biology. Lysosomal lipid lengthens life span.** *Science*  
Han, S., Brunet, A.  
2015; 347 (6217): 32-33
- **Histone methylation makes its mark on longevity** *TRENDS IN CELL BIOLOGY*  
Han, S., Brunet, A.  
2012; 22 (1): 42-49
- **Members of the H3K4 trimethylation complex regulate lifespan in a germline-dependent manner in *C. elegans*** *NATURE*  
Greer, E. L., Maures, T. J., Hauswirth, A. G., Green, E. M., Leeman, D. S., Maro, G. S., Han, S., Banko, M. R., Gozani, O., Brunet, A.  
2010; 466 (7304): 383-U137