

## Jessica Aguilar

Postdoctoral Scholar, Biology

### Bio

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#### STANFORD ADVISORS

- Tadashi Fukami, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Insights into the evolution of herbivory from a leaf-mining fly *ECOSPHERE***  
Aguilar, J. M., Gloss, A. D., Suzuki, H. C., Verster, K. I., Singhal, M., Hoff, J., Grebenok, R., Nabity, P. D., Behmer, S. T., Whiteman, N. K.  
2024; 15 (4)
- **Evolution of chemosensory and detoxification gene families across herbivorous *Drosophilidae*. *G3 (Bethesda, Md.)***  
Peláez, J. N., Gloss, A. D., Goldman-Huertas, B., Kim, B., Lapoint, R. T., Pimentel-Solorio, G., Verster, K. I., Aguilar, J. M., Nelson Dittrich, A. C., Singhal, M., Suzuki, H. C., Matsunaga, T., Armstrong, et al  
2023
- **Evolution of chemosensory and detoxification gene families across herbivorous *Drosophilidae*. *bioRxiv : the preprint server for biology***  
Pelaez, J. N., Gloss, A. D., Goldman-Huertas, B., Kim, B., Lapoint, R. T., Pimentel-Solorio, G., Verster, K. I., Aguilar, J. M., Dittrich, A. C., Singhal, M., Suzuki, H. C., Matsunaga, T., Armstrong, et al  
2023
- **Highly contiguous assemblies of 101 drosophilid genomes. *eLife***  
Kim, B. Y., Wang, J., Miller, D. E., Barmina, O., Delaney, E. K., Thompson, A., Comeault, A. A., Peede, D., D'Agostino, E. R., Pelaez, J., Aguilar, J. M., Haji, D., Matsunaga, et al  
2021; 10