

## Bernard Youngsoo Kim

Postdoctoral Scholar, Biology

### Bio

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#### PROFESSIONAL EDUCATION

- Bachelor of Science, University of California Los Angeles (2010)
- Master of Science, University of California Los Angeles (2013)
- Doctor of Philosophy, University of California Los Angeles (2018)

### Publications

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#### PUBLICATIONS

- **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
- **Broad geographic sampling reveals the shared basis and environmental correlates of seasonal adaptation in *Drosophila*.** *eLife*  
Machado, H. E., Bergland, A., Taylor, R. W., Tilk, S., Behrman, E., Dyer, K., Fabian, D. K., Flatt, T., Gonzalez, J., Karasov, T. L., Kim, B. Y., Kozeretska, I., Lazzaro, et al  
2021; 10
- **A community-maintained standard library of population genetic models.** *eLife*  
Adrion, J. R., Cole, C. B., Dukler, N., Galloway, J. G., Gladstein, A. L., Gower, G., Kyriazis, C. C., Ragsdale, A. P., Tsambos, G., Baumdicker, F., Carlson, J., Cartwright, R. A., Durvasula, et al  
2020; 9
- **The Impact of Recessive Deleterious Variation on Signals of Adaptive Introgression in Human Populations.** *Genetics*  
Zhang, X., Kim, B., Lohmueller, K. E., Huerta-Sanchez, E.  
2020
- **Population genetic models of GERP scores suggest pervasive turnover of constrained sites across mammalian evolution** *PLOS GENETICS*  
Huber, C. D., Kim, B. Y., Lohmueller, K. E.  
2020; 16 (5)
- **Population genetic models of GERP scores suggest pervasive turnover of constrained sites across mammalian evolution.** *PLoS genetics*  
Huber, C. D., Kim, B. Y., Lohmueller, K. E.  
2020; 16 (5): e1008827
- **Identification and Characterization of Breakpoints and Mutations on *Drosophila melanogaster* Balancer Chromosomes.** *G3 (Bethesda, Md.)*  
Miller, D. E., Kahsai, L. n., Buddika, K. n., Dixon, M. J., Kim, B. Y., Calvi, B. R., Sokol, N. S., Hawley, R. S., Cook, K. R.  
2020