

Press report list – May 2015 (Alexis M. Vidal)

- Bale, R., Neveln, I. D., Bhalla, A. P. S., MacIver, M. A., & Patankar, N. A. (2015). Convergent Evolution of Mechanically Optimal Locomotion in Aquatic Invertebrates and Vertebrates. *PLOS Biology*, 13(4), e1002123. <http://doi.org/10.1371/journal.pbio.1002123>
- Bukharina, T. a., & Furman, D. P. (2015). The mechanisms determining bristle pattern in *Drosophila melanogaster*. *Russian Journal of Developmental Biology*, 46(3), 99–110. <http://doi.org/10.1134/S1062360415030029>
- Civetta, A., & Gaudreau, C. (2015). Hybrid male sterility between *Drosophila willistoni* species is caused by male failure to transfer sperm during copulation. *BMC Evolutionary Biology*, 15(1), 1–8. <http://doi.org/10.1186/s12862-015-0355-8>
- Crowder, M. E., Strzelecka, M., Wilbur, J. D., Good, M. C., von Dassow, G., & Heald, R. (2015). A Comparative Analysis of Spindle Morphometrics across Metazoans. *Current Biology*. <http://doi.org/10.1016/j.cub.2015.04.036>
- Dashnow, H., Lonsdale, A., & Bourne, P. E. (2014). Ten Simple Rules for Writing a PLOS Ten Simple Rules Article. *PLoS Computational Biology*, 10(10), e1003858. <http://doi.org/10.1371/journal.pcbi.1003858>
- Dembeck, L. M., Huang, W., Magwire, M. M., Lawrence, F., Lyman, R. F., & Mackay, T. F. C. (2015). Genetic Architecture of Abdominal Pigmentation in *Drosophila melanogaster*. *PLOS Genetics*, 11(5), e1005163. <http://doi.org/10.1371/journal.pgen.1005163>
- Koshikawa, S., Giorgianni, M. W., Vaccaro, K., Kassner, V. a., Yoder, J. H., Werner, T., & Carroll, S. B. (2015). Gain of *cis*-regulatory activities underlies novel domains of *wingless* gene expression in *Drosophila*. *Proceedings of the National Academy of Sciences*, 201509022. <http://doi.org/10.1073/pnas.1509022112>
- Levasseur-viens, H., Polak, M., & Moehring, A. J. (n.d.). No evidence for external genital morphology affecting cryptic female choice and reproductive isolation in *Drosophila*. *Evolution, In press*, 1–33. <http://doi.org/10.1111/evo.12685>.This
- Lumley, A. J., Michalczyk, Ł., Kitson, J. J. N., Spurgin, L. G., Morrison, C. a., Godwin, J. L., ... Gage, M. J. G. (2015). Sexual selection protects against extinction. *Nature*. <http://doi.org/10.1038/nature14419>
- Markow, T. A. (2015). The secret lives of *Drosophila* flies. *eLife*, 4, 1–9. <http://doi.org/10.7554/eLife.06793>
- Osterfield, M., Schupbach, T., Wieschaus, E., & Shvartsman, S. Y. (2015). Diversity of epithelial morphogenesis during eggshell formation in drosophilids. *Development*, (May), 1–7. <http://doi.org/10.1242/dev.119404>
- Ravenhall, M., Škunca, N., Lassalle, F., & Dessimoz, C. (2015). Inferring Horizontal Gene Transfer. *PLOS Computational Biology*, 11(5), e1004095. <http://doi.org/10.1371/journal.pcbi.1004095>
- Schumer, M., Cui, R., Rosenthal, G. G., & Andolfatto, P. (2015). simMSG: an experimental design tool for high-throughput genotyping of hybrids. *Molecular Ecology Resources*, n/a–n/a.

<http://doi.org/10.1111/1755-0998.12434>

Zhao, L., Wit, J., Svetec, N., & Begun, D. J. (2015). Parallel Gene Expression Differences between Low and High Latitude Populations of *Drosophila melanogaster* and *D. simulans*. *PLOS Genetics*, *11*(5), e1005184. <http://doi.org/10.1371/journal.pgen.1005184>