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Regulatory divergence in Drosophila revealed by mRNA-seq

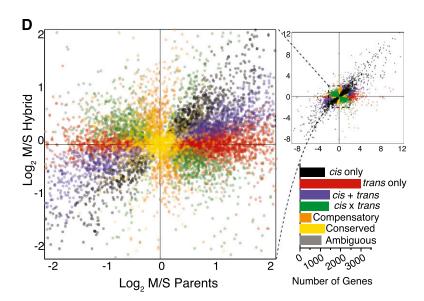
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The authors have identified an error in their data analysis presented in Figure 3D of the above-mentioned article. This error does not affect any of the reported conclusions in the paper, but it does affect the associated Figure 3, panel D, and Supplemental Tables S3 and S4.

The program that was used to identify genes with combinations of *cis*- and *trans*-acting differences incorrectly classified some cis x trans genes (antagonistic cis- and trans-acting differences) as cis + trans (synergistic cis- and trans-acting differences). After correcting the error, genes that are misexpressed in the F1 hybrid line are still enriched in cis x trans effects (23.8% of all misexpressed) compared to those whose expression are additively or dominantly inherited (15.1%, Fisher's exact test $P = 1.085 \times 10^{-13}$).

The corrected panel D in Figure 3 is provided below. In addition, updated Supplemental Tables S3 and S4 have been posted online, an Excel (.xls) file format has been added for Supplemental Table S2, and a newly compressed (.zip) file of all scripts has been posted to explain the modifications.

The authors apologize for any confusion this may have caused.



(continued)