

Supplemental data to Schübeler et al., “Genome-wide DNA replication profile for *Drosophila melanogaster*: A link between transcription and replication timing”. Nature Genetics 2002.

This web page provides links to the data set used to generate Figures 2a, 3a, 4 and 5 of the above publication. Listed are only those genes with a single hit in a BLAST search and for which we obtained a value in our replication timing analysis (as described in the manuscript).

Two files are available for download. Each contains identical information, but they differ in format:

[DrosRep.xls](#) is in Microsoft Excel format

[DrosRep.txt](#) is in tab-delimited text format.

The files contain the ID of each listed gene according to reference 6 of the manuscript (Rubin, G.M. et al. A Drosophila complementary DNA resource. *Science* **287**, 2222-2224 (2000)). These ID's can be searched via flybase (<http://flybase.bio.indiana.edu/>). The replication timing ratio (early over late) is provided in log₂ scale for the raw and smoothed values (see Figure 2a of the manuscript for illustration). In addition the expression status of each gene is given (1=expressed, 0=not expressed, 8=undefined).

In the event you encounter difficulties, have further questions or would like to obtain additional data sets please contact Dirk Schübeler (dschubel@fhcrc.org) or Mark Groudine (markg@fhcrc.org).