

PublisherInfo		
PublisherName	:	BioMed Central
PublisherLocation	:	London
PublisherImprintName	:	BioMed Central

Articles selected by Faculty of **1000**: Y-chromosome imprinting in *Drosophila*; integrating post-genomic *C. elegans* data; NMR database; rice transposons; protein interactions and sequence divergence

ArticleInfo		
ArticleID	:	3457
ArticleDOI	:	10.1186/gb-2003-4-2-308
ArticleCitationID	:	308
ArticleSequenceNumber	:	20
ArticleCategory	:	Paper report
ArticleFirstPage	:	1
ArticleLastPage	:	3
ArticleHistory	:	RegistrationDate : 2003-1-27 OnlineDate : 2003-1-27

ArticleCopyright	:	BioMed Central Ltd2003
ArticleGrants	:	
ArticleContext	:	130594422

The Author(s)

Summary

A selection of evaluations from Faculty of 1000 covering Y-chromosome imprinting in *Drosophila*, integrating post-genomic *C. elegans* data, an NMR database, rice transposons and protein interactions and sequence divergence.

Y-chromosome imprinting in *Drosophila*

The Y Chromosome of *Drosophila melanogaster* Exhibits Chromosome-Wide Imprinting.
Maggert KA, Golic KG. *Genetics* 2002, **162**:1245-1258.

For the Faculty of 1000 evaluation of this article please see: <http://genomebiology.com/reports/F1000/gb-2003-4-2-308.asp#Maggert>

Integrating post-genomic *C. elegans* data

Integrating Interactome, Phenome, and Transcriptome Mapping Data for the *C. elegans* Germline. Walhout AJ, Reboul J, Shtanko O, Bertin N, Vaglio P, Ge H, Lee H, Doucette-Stamm L, Gunsalus KC, Schetter AJ, *et al.* *Curr Biol* 2002, **12**:1952-1958.

For the Faculty of 1000 evaluation of this article please see: <http://genomebiology.com/reports/F1000/gb-2003-4-2-308.asp#Walhout>

NMR database

SPINS: standardized protein NMR storage. A data dictionary and object-oriented relational database for archiving protein NMR spectra. Baran MC, Moseley HN, Sahota G, Montelione GT. *J Biomol NMR* 2002, **24**:113-121.

For the Faculty of 1000 evaluation of this article please see: <http://genomebiology.com/reports/F1000/gb-2003-4-2-308.asp#Baran>

Rice transposons

An active DNA transposon family in rice. Jiang N, Bao Z, Zhang X, Hirochika H, Eddy SR, McCouch SR, Wessler SR. *Nature* 2003, **421**:163-167.

For the Faculty of 1000 evaluation of this article please see: <http://genomebiology.com/reports/F1000/gb-2003-4-2-308.asp#Jiang>

Protein interactions and sequence divergence

The constraints protein-protein interactions place on sequence divergence. Teichmann SA. *J Mol Biol* 2002 **324**:399-407.

For the Faculty of 1000 evaluation of this article please see: <http://genomebiology.com/reports/F1000/gb-2003-4-2-308.asp#Teichmann>