

MEEBOChip Core Design Resources

articles

Initial sequencing and comparative analysis of the mouse genome

Mouse Genome Sequencing Consortium*

*A list of authors and their affiliations appears at the end of the paper

articles

Analysis of the mouse transcriptome based on functional annotation of 60,770 full-length cDNAs

The FANTOM Consortium and the RIKEN Genome Exploration Research Group Phase I & II Team*

Letter

Splice Variation in Mouse Full-Length cDNAs Identified by Mapping to the Mouse Genome

Mihaela Zavolan,^{1,3} Erik van Nimwegen,² and Terry Gaasterland¹

¹Laboratory for Computational Genomics and ²Center for Studies in Physics and Biology, The Rockefeller University, New York, New York 10021, USA

Article

Impact of Alternative Initiation, Splicing, and Termination on the Diversity of the mRNA Transcripts Encoded by the Mouse Transcriptome

Mihaela Zavolan,^{1,7} Shinji Kondo,² Christian Schönbach,³ Jun Adachi,² David A. Hume,⁴ RIKEN GER Group² and GSL Members,^{5,6} Yoshihide Hayashizaki,^{2,5} and Terry Gaasterland¹

¹Laboratory of Computational Genomics, The Rockefeller University, New York, New York 10021-6399, USA; ²Laboratory for Genome Exploration Research Group and ³Biomedical Knowledge Discovery Team, Bioinformatics Group, RIKEN Genomic Sciences Center (GSC), RIKEN Yokohama Institute, Suehiro-cho, Tsurumi-ku, Yokohama, Kanagawa, 230-0045, Japan; ⁴ARC Special Research Centre for Functional and Applied Genomics, Institute for Molecular Bioscience, University of Queensland, Brisbane Q4072, Australia; ⁵Genome Science Laboratory, RIKEN, Hirosawa, Wako, Saitama 351-0198, Japan

Resource

The Human Genome Browser at UCSC

W. James Kent,^{1,5} Charles W. Sugnet,² Terrence S. Furey,² Krishna M. Roskin,² Tom H. Pringle,³ Alan M. Zahler,¹ and David Haussler⁴

¹Department of Molecular, Cellular, and Developmental Biology, and Center for Molecular Biology of RNA, University of California, Santa Cruz, California 95064, USA; ²Department of Computer Science, University of California, Santa Cruz, California 95064, USA; ³Sperling Biomedical Foundation; Eugene, Oregon, 97405, USA; ⁴Howard Hughes Medical Institute and Department of Computer Science, University of California, Santa Cruz, California 95064, USA

MEEBOChip Alternative Splicing Resources

A genomic view of alternative splicing

Barmak Modrek & Christopher Lee
nature genetics • volume 30 • january 2002

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Nucleic Acids Research, 2003, Vol. 31, No. 1 101–105
DOI: 10.1093/nar/gkg029

ASAP: the Alternative Splicing Annotation Project

Christopher Lee*, Levan Atanelov, Barmak Modrek and Yi Xing

Nucleic Acids Research, 2003, Vol. 31, No. 19 5635–5643
DOI: 10.1093/nar/gkg786

Discovery of novel splice forms and functional analysis of cancer-specific alternative splicing in human expressed sequences

Qiang Xu and Christopher Lee*

Alternative splicing in the human, mouse and rat genomes is associated with an increased frequency of exon creation and/or loss

Barmak Modrek & Christopher J Lee
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68 Update *TRENDS in Genetics* Vol.20 No.2 February 2004

How prevalent is functional alternative splicing in the human genome? ☆

Rotem Sorek^{1,2}, Ron Shamir³ and Gil Astar¹

3754–3766 *Nucleic Acids Research*, 2002, Vol. 30 No. 17

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Genome-wide detection of tissue-specific alternative splicing in the human transcriptome

Qiang Xu, Barmak Modrek and Christopher Lee*

Genome-Wide Survey of Human Alternative Pre-mRNA Splicing with Exon Junction Microarrays

Jason M. Johnson*, John Castle, Philip Garrett-Engele, Zhengyan Kan, Patrick M. Loerch, Christopher D. Armour, Ralph Santos, Eric E. Schadt, Roland Stoughton, Daniel D. Shoemaker*

TRANSCRIPTOME AND GENOME CONSERVATION OF ALTERNATIVE SPLICING EVENTS IN HUMANS AND MICE

C.W. SUGNET, W.J. KENT

*Center for Biomolecular Science and Engineering,
University of California, Santa Cruz
CA 95064, USA*

M. ARES JR.

*Department of Molecular, Cell, and Developmental Biology,
University of California, Santa Cruz
CA 95064, USA*

D. HAUSSLER

*Howard Hughes Medical Institute;
Department of Biomolecular Engineering,
University of California Santa Cruz
CA 95064, USA*