

Research

Combinatorial effects of multiple enhancer variants in linkage disequilibrium dictate levels of gene expression to confer susceptibility to common traits	1
Olivia Corradin, Alina Saiakhova, Batool Akhtar-Zaidi, Lois Myeroff, Joseph Willis, Richard Cowper-Sal-lari, Mathieu Lupien, Sanford Markowitz, and Peter C. Scacheri	
Characterizing the genetic basis of transcriptome diversity through RNA-sequencing of 922 individuals	14
Alexis Battle, Sara Mostafavi, Xiaowei Zhu, James B. Potash, Myrna M. Weissman, Courtney McCormick, Christian D. Haudenschild, Kenneth B. Beckman, Jianxin Shi, Rui Mei, Alexander E. Urban, Stephen B. Montgomery, Douglas F. Levinson, and Daphne Koller	
Integrative transcriptome sequencing identifies <i>trans</i> -splicing events with important roles in human embryonic stem cell pluripotency	25 ^{OA}
Chan-Shuo Wu, Chun-Ying Yu, Ching-Yu Chuang, Michael Hsiao, Cheng-Fu Kao, Hung-Chih Kuo, and Trees-Juen Chuang	
Gene duplication and neofunctionalization: POLR3G and POLR3GL	37 ^{OA}
Marianne Renaud, Viviane Praz, Erwann Vieu, Laurence Florens, Michael P. Washburn, Philippe l'Hôte, and Nouria Hernandez	
Natural variation in the histone demethylase, <i>KDM4C</i> , influences expression levels of specific genes including those that affect cell growth	52
Brittany L. Gregory and Vivian G. Cheung	
Random replication of the inactive X chromosome	64
Amnon Koren and Steven A. McCarroll	
Chromosome-wide profiling of X-chromosome inactivation and epigenetic states in fetal brain and placenta of the opossum, <i>Monodelphis domestica</i>	70
Xu Wang, Kory C. Douglas, John L. VandeBerg, Andrew G. Clark, and Paul B. Samollow	
The roles of <i>cis</i> - and <i>trans</i> -regulation in the evolution of regulatory incompatibilities and sexually dimorphic gene expression	84 ^{OA}
Colin D. Meiklejohn, Joseph D. Coolon, Daniel L. Hartl, and Patricia J. Wittkopp	
Small RNA profiling of <i>Xenopus</i> embryos reveals novel miRNAs and a new class of small RNAs derived from intronic transposable elements	96 ^{OA}
Joanne L. Harding, Stuart Horswell, Claire Heliot, Javier Armisen, Lyle B. Zimmerman, Nicholas M. Luscombe, Eric A. Miska, and Caroline S. Hill	
Maize centromeres expand and adopt a uniform size in the genetic background of oat	107
Kai Wang, Yufeng Wu, Wenli Zhang, R. Kelly Dawe, and Jiming Jiang	

(continued)

Independent RNA polymerase II preinitiation complex dynamics and nucleosome turnover at promoter sites in vivo

117^{OA}

Yoselin Grimaldi, Paolo Ferrari, and Michel Strubin

Methods

Highly efficient gene knockout in mice and zebrafish with RNA-guided endonucleases

125

Young Hoon Sung, Jong Min Kim, Hyun-Taek Kim, Jaehoon Lee, Jisun Jeon, Young Jin, Jung-Hwa Choi, Young Ho Ban, Sang-Jun Ha, Cheol-Hee Kim, Han-Woong Lee, and Jin-Soo Kim

Analysis of off-target effects of CRISPR/Cas-derived RNA-guided endonucleases and nickases

132^{OA}

Seung Woo Cho, Sojung Kim, Yongsub Kim, Jiyeon Kweon, Heon Seok Kim, Sangsu Bae, and Jin-Soo Kim

Highly efficient CRISPR/Cas9-mediated knock-in in zebrafish by homology-independent DNA repair

142

Thomas O. Auer, Karine Duroure, Anne De Cian, Jean-Paul Concordet, and Filippo Del Bene

A unified model for yeast transcript definition

154^{OA}

Carl G. de Boer, Harm van Bakel, Kyle Tsui, Joyce Li, Quaid D. Morris, Corey Nislow, Jack F. Greenblatt, and Timothy R. Hughes

Resource

Genome-wide high resolution parental-specific DNA and histone methylation maps uncover patterns of imprinting regulation in maize

167^{OA}

Mei Zhang, Shaojun Xie, Xiaomei Dong, Xin Zhao, Biao Zeng, Jian Chen, Hui Li, Weilong Yang, Hainan Zhao, Gaokui Wang, Zongliang Chen, Silong Sun, Andrew Hauck, Weiwei Jin, and Jinsheng Lai

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Cover An artistic rendition of gene regulation by the histone demethylase, KDM4C, which affects the expression levels of genes that play a predominant role in cell proliferation. The yellow and red structure represents KDM4C. The blue spheres are DNA-histone complexes. The multicolor ball-and-stick representations depict the network of KDM4C target genes influencing cell growth (orange spheres with red nuclei). (Cover illustration by Colleen McGarry. [For details, see Gregory and Cheung, pp. 52–63.]