

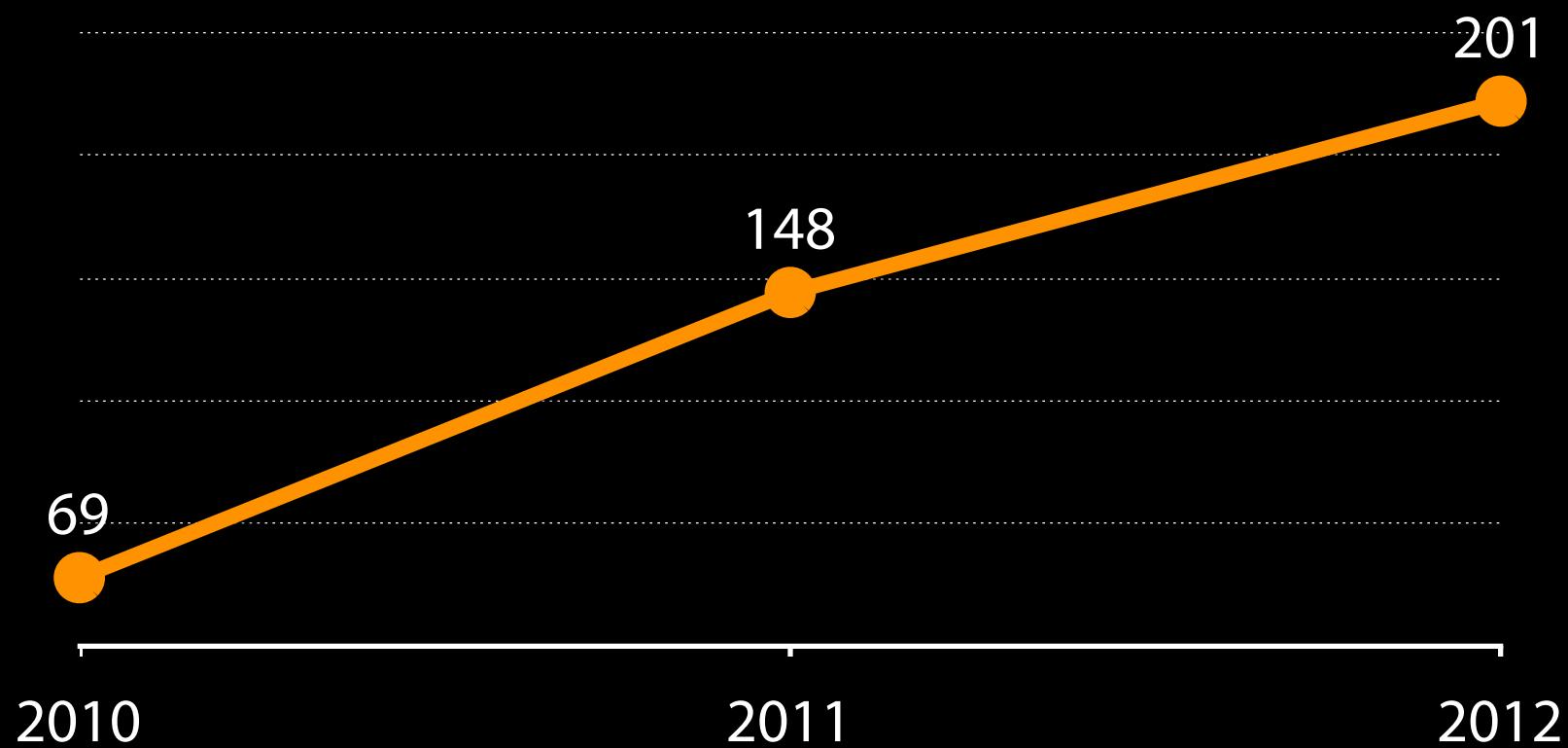
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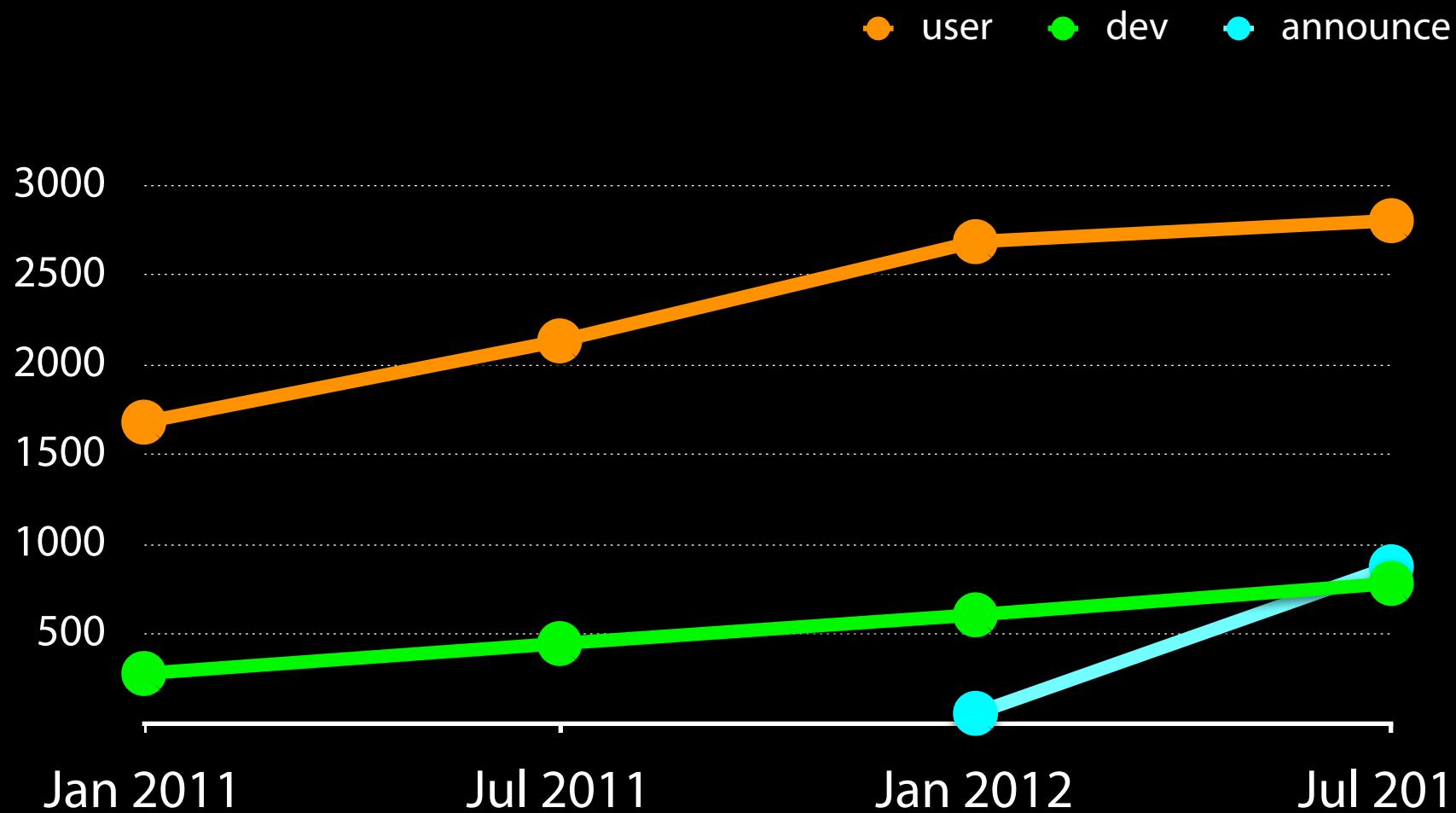


Institute for Genomic Biology

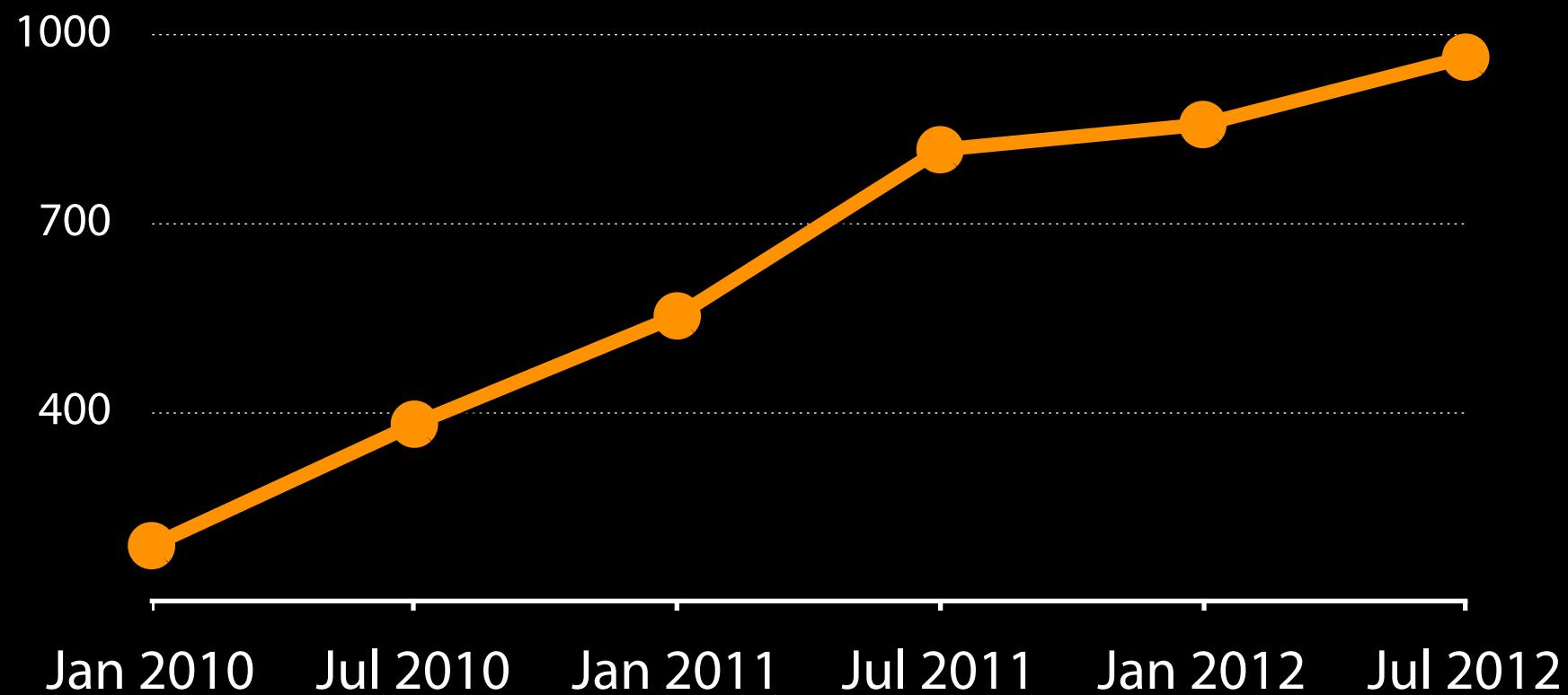


The State of Galaxy

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Dynamics of enhancer chromatin signatures mark the transition from pluripotency to cell specification during embryogenesis

Ozren Bogdanovic, Ana Fernandez-Minan, Juan J Tena, et al.

Genome Res. published online May 16, 2012
 Access the most recent version at doi:[10.1101/gr.134833.111](https://doi.org/10.1101/gr.134833.111)

Stochastic Choice of Allelic Expression in Human Neural Stem Cells

Aaron R Jeffries¹, Leo W Perfect¹, Julia Ledderose¹, Leonard C Schalkwyk², Nicholas J Bray¹, Jonathan Mill², Jack Price

U. United Kingdom;
 AF. United Kingdom

NA Methylation •

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Birth Defects Research (Part A) 00:000–000 (2012)

Responses of the Embryonic Epigenome to Maternal Diabetes

J. Michael Salbaum^{1*} and Claudia Kappen²

Cell Death and Differentiation (2012), 1–11
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www.nature.com/cdd



Open

Insights into p53 transcriptional function via genome-wide chromatin occupancy and gene expression analysis

F Nikulenkov¹, C Spinnler^{1,6}, H Li^{1,6}, C Tonelli¹, Y Shi¹, M Turunen^{2,3}, T Kivioja^{2,3}, I Ignatiev¹, A Kel^{4,5}, J Taipale^{2,3} and G Selivanova^{*1}

The tumor-suppressor p53 can induce various biological responses. Yet, it is not clear whether it is p53 *in vivo* promoter is of genome-wide chromatin i', that is, the pattern of major tumor cell apoptosis (RITA) or of gene expression allowed is one of the p53 modulators, and that STAT3 antagonizes

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Reorganization of the host epigenome by a viral oncogene

Roberto Ferrari,^{1,2} Trent Su,^{1,3} Bing Li,¹ Giancarlo Bonora,^{1,4} Amit Oberai,¹ Yvonne Chan,¹ Rajkumar Sasidharan,⁵ Arnold J. Berk,^{6,7} Matteo Pellegrini,^{2,5} and Siavash K. Kurdistani^{1,2,7,8,9}

California, Los Angeles, California 90095, USA; ²Eli
 University of California, Los Angeles, California 90095,
 Department of Medicine, University of California, Los Angeles,
 David Geffen School of Medicine, University of
 California, Los Angeles, California 90095, USA; ³Depart-
 ment of Medicine, University of California, Los Angeles,
 David Geffen School of Medicine, University of
 California, Los Angeles, California 90095, USA; ⁴Depart-
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