FORTHCOMING PAPERS

Bioinformatics

m6aViewer: software for the detection, analysis and visualization of $N^6$-methyl-adenosine peaks from $m^6A$-seq/ME-RIP sequencing data

Agne Antanaviciute, Belinda Baquero-Perez, Christopher M. Watson, Sally M. Harrison, Carolina Laselles, Laura Crinnion, Alexander F. Markham, David T. Bonthron, Adrian Whitehouse, and Ian M. Carr

The yeast noncoding RNA interaction network

Simona Panni, Ananth Prakash, Alex Bateman, and Sandra Orchard

Report

The contribution of the C5 protein subunit of Escherichia coli ribonuclease P to specificity for precursor tRNA is modulated by proximal 5' leader sequences

Courtney N. Niland, David R. Anderson, Eckhard Jankowsky, and Michael E. Harris

Articles

Ligand recognition and helical stacking formation are intimately linked in the SAM-I riboswitch regulatory mechanism

Anne-Marie Dussault, Audrey Dubé, Frédéric Jacques, Jonathan P. Grondin, and Daniel A. Lafontaine

Translational repression of the Drosophila nanos mRNA involves the RNA helicase Belle and RNA coating by Me31B and Trailer hitch

Michael Götz, Jérémy Dufourt, Christian Ihling, Christiane Rammelt, Stephanie Pierson, Nagraj Sambrani, Claudia Temme, Andrea Sinz, Martine Simonelig, and Elmar Wahle

Nineteen complex-related factor Prp45 is required for the early stages of cotranscriptional spliceosome assembly

Martina Hálová, Ondřej Gahura, Martin Plevorovský, Zdeněk Cít, Marian Novotný, Anna Valentová, Kateřina Abrhánová, František Půta, and Petr Folk

Priming in a permissive type I-C CRISPR–Cas system reveals distinct dynamics of spacer acquisition and loss

Chitong Rao, Denny Chin, and Alexander W. Ensminger

Method

Enzymatic production of single-molecule FISH and RNA capture probes

Imre Gaspar, Frank Wippich, and Anne Ephrussi