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FORTHCOMING PAPERS

Bioinformatics

Identifying the ligated amino acid of archaeal tRNAs based on positions outside the anticodon
Tal Galili, Hila Gingold, Shaul Shaul, and Yoav Benjamini

Reports

Gld2-catalyzed 3' monoadenylation of miRNAs in the hippocampus has no detectable effect on their stability or on animal behavior
Fernanda Mansur, Maria Ivshina, Weifeng Gu, Laura Schaevitz, Emily Stackpole, Sharvari Gujja, Yvonne J.K. Edwards, and Joel D. Richter

Characterization of the tRNA ligases of pathogenic fungi *Aspergillus fumigatus* and *Coccidioides immitis*
Barbara S. Remus, Beate Schwer, and Stewart Shuman

Articles

RNA-binding protein HuR and the members of the miR-200 family play an unconventional role in the regulation of *c-Jun* mRNA
Giorgia Del Vecchio, Francesca De Vito, Sita J. Saunders, Adele Risi, Cecilia Mannironi, Irene Bozzoni, and Carlo Presutti

Identification of new branch points and unconventional introns in *Saccharomyces cerevisiae*
Genevieve M. Gould, Joseph M. Paggi, Yuchun Guo, David V. Phizicky, Boris Zinshteyn, Eric T. Wang, Wendy V. Gilbert, David K. Gifford, and Christopher B. Burge

CCR4 and CAF1 deadenylases have an intrinsic activity to remove the post-poly(A) sequence
Sho Niinuma, Takashi Fukaya, and Yukihide Tomari

Distinct splicing signatures affect converged pathways in myelodysplastic syndrome patients carrying mutations in different splicing regulators
Jinsong Qiu, Bing Zhou, Felicitas Thol, Yu Zhou, Liang Chen, Changwei Shao, Christopher DeBoever, Jiayi Hou, Hairi Li, Anuhar Chaturvedi, Arnold Ganser, Rafael Bejar, Dong-Er Zhang, Xiang-Dong Fu, and Michael Heuser

Method

3'READS+, a sensitive and accurate method for 3' end sequencing of polyadenylated RNA
Dinghai Zheng, Xiaochuan Liu, and Bin Tian