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FORTHCOMING PAPERS

Reviews

Aminoacyl-tRNA synthetases

Miguel Angel Rubio Gomez and Michael Ibba

Misuse of RPKM or TPM normalization when comparing across samples and sequencing protocols

Shanrong Zhao, Zhan Ye, and Robert Stanton

Reports

Requirement for cleavage factor II_m in the control of alternative polyadenylation in breast cancer cells

Rachael E. Tumer, Lee M. Henneken, Marije Liem-Weits, Paul F. Harrison, Angavai Swaminathan, Robert Vary, Iva Nikolic, Kaylene J. Simpson, David R. Powell, Traude H. Beilharz, and Bernhard Dichtl

A bacterial riboswitch class senses xanthine and uric acid to regulate genes associated with purine oxidation

Diane Yu and Ronald R. Breaker

Articles

Antisense targeting of decoy exons can reduce intron retention and increase protein expression in human erythroblasts

Marilyn Parra, Weiguo Zhang, Jonathan Vu, Mark DeWitt, and John G. Conboy

Metabolic labeling of RNA uncovers the contribution of transcription and decay rates on hypoxia-induced changes in RNA levels

Maria Tiana, Bárbara Acosta-Iborra, Rosana Hernández, Clara Galiana, Miguel Ángel Fernández-Moreno, Benilde Jimenez, and Luis del Peso

Methods

Phased nucleotide inserts for sequencing low-diversity RNA samples from in vitro selection experiments

Devin P. Bendixsen, Jessica Roberts, Brent Townshend, and Eric J. Hayden

Improved bacterial RNA-seq by Cas9-based depletion of ribosomal RNA reads

Gianluca Prezza, Tobias Heckel, Sascha Dietrich, Christina Homberger, Alexander J. Westermann, and Jörg Vogel