FORTHCOMING PAPERS

Bioinformatics
Guidelines for the functional annotation of microRNAs using the Gene Ontology
Rachael P. Huntley, Dmitry Sitnikov, Marija Orlic-Milic, Rana Balakrishnan, Peter D’Eustachio, Marc E. Gillespie,
Doug Howe, Anastasia Z. Kalea, Lars Maegdefessel, David Osumi-Sutherland, Victoria Petri, Jennifer R. Smith,
Kimberly Van Auken, Valerie Wood, Anna Zampetaki, Manuel Mayr, and Ruth C. Lovering

High-throughput sequencing of partially edited trypanosome mRNAs reveals barriers to editing
progression and evidence for alternative editing
Rachel M. Simpson, Andrew E. Bruno, Jonathan E. Bard, Michael J. Buck, and Laurie K. Read

Reports
The deadenylase components Not2p, Not3p, and Not5p promote mRNA decapping
Najwa Alhusaini and Jeff Coller

Trans and cis factors affecting A-to-I RNA editing efficiency of a noncoding editing target in C. elegans
Michael C. Washburn and Heather A. Hundley

Articles
Archaea box C/D enzymes methylate two distinct substrate rRNA sequences with different efficiency
Andrea Graziadei, Pawel Masiewicz, Audrone Lapinaite, and Teresa Carlomagno

Nudt3 is an mRNA decapping enzyme that modulates cell migration
Ewa Grudzien-Nogalska, Xinfu Jiao, Min-Gen Song, Ronald P. Hart, and Megerditch Kiledjian

Secondary structure confirmation and localization of Mg^{2+} ions in the mammalian CPEB3 ribozyme
Miriam Skilandat, Magdalena Rowinska-Zyrek, and Roland K.O. Sigel