

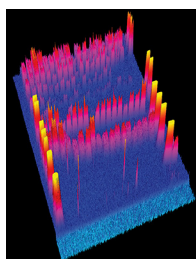


AMERICAN
SOCIETY FOR
MICROBIOLOGY

Molecular and
Cellular Biology®

CONTENTS • DECEMBER 2020 • VOLUME 40, NO. 24

COVER IMAGE



Cover photograph: Southern blot showing, in three dimensions, telomeres of various lengths from *Saccharomyces cerevisiae* yeast cells expressing different telomerase RNA mutants, leading to a spectrum of telomere length phenotypes. The image was generated using Syngene software. (See related article at e00239-20.) (Copyright © 2020 Zappulla CC-BY 4.0.)

EDITORIAL

Acknowledgment of *Ad Hoc* Reviewers

e00524-20

Peter Tontonoz

SPOTLIGHT

Article of Significant Interest in This Issue

e00558-20

RESEARCH ARTICLES

A 4-Base-Pair Core-Enclosing Helix in Telomerase RNA Is Essential for Activity and for Binding to the Telomerase Reverse Transcriptase Catalytic Protein Subunit

e00239-20

Melissa A. Mefford, Evan P. Hass, David C. Zappulla

WD Repeat Domain 77 Protein Regulates Translation of E2F1 and E2F3 mRNA

e00302-20

Mahmood Anber Altayyar, Xiumei Sheng, Zhengxin Wang