COVER IMAGE

Cover photograph: Lysinibacillus fusiformis (grey) induces wrinkle formation by Bacillus subtilis (orange). Wrinkle development is promoted by hypoxanthine, which is sensed by B. subtilis as a chemical cue. (See related article at e00204-17.) (Copyright © 2017 American Society for Microbiology. All Rights Reserved.)

EDITORIAL

Special Meeting Sections for the ASM Conference on Mechanisms of Interbacterial Cooperation and Competition
George A. O’Toole
e00522-17

SPOTLIGHT

Article of Significant Interest Selected from This Issue by the Editors
e00546-17

MEETING REVIEWS

Maintenance of Microbial Cooperation Mediated by Public Goods in Single- and Multiple-Trait Scenarios
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Communal Metabolism of Methane and the Rare Earth Element Switch
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Meeting Report on the ASM Conference on Mechanisms of Interbacterial Cooperation and Competition
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RESEARCH ARTICLES

The Essential Genome of Burkholderia cenocepacia H111
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Revisiting the Role of Csp Family Proteins in Regulating Clostridium difficile Spore Germination
Yuzo Kevorkian, Aimee Shen
The rph-1-Encoded Truncated RNase PH Protein Inhibits RNase P Maturation of Pre-tRNAs with Short Leader Sequences in the Absence of RppH
Katherine E. Bowden, Nicholas S. Wiese, Tariq Perwez, Bijoy K. Mohanty, Sidney R. Kushner

Instructions to Authors are available at http://journalitas.asm.org/t/49543.
Salmonella FraE, an Asparaginase Homolog, Contributes to Fructose-Asparagine but Not Asparagine Utilization

A Bacterial Multidomain NAD-Independent d-Lactate Dehydrogenase Utilizes Flavin Adenine Dinucleotide and Fe-S Clusters as Cofactors and Quinone as an Electron Acceptor for d-Lactate Oxidization
Tianyi Jiang, Xiaoting Guo, Jinxin Yan, Yingxin Zhang, Yujiao Wang, Manman Zhang, Binbin Sheng, Cuiqing Ma, Ping Xu, Chao Gao

Ferric Uptake Regulator Fur Is Conditionally Essential in Pseudomonas aeruginosa Martina Pasqua, Daniela Visaggio, Alessandra Lo Sciuto, Shirley Genah, Ehud Banin, Paolo Visca, Francesco Imperi

Activation of Bvg-Repressed Genes in Bordetella pertussis by RisA Requires Cross Talk from Noncooperonic Histidine Kinase RisK
Qing Chen, Victoria Ng, Jason M. Warfel, Tod J. Merkel, Scott Stibitz