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### COVER IMAGE



Cover photograph: Reticulated giraffe (*Giraffa camelopardalis reticulata*) in Ol Pejeta Conservancy, Kenya. Neonatal giraffe from this population, like the one depicted on the left, are more likely to harbor antibiotic-resistant *Escherichia coli* than are other giraffe age classes. (See related article at e02136-18.) (Copyright © 2018 American Society for Microbiology. All Rights Reserved.)

### SPOTLIGHT

#### Articles of Significant Interest in This Issue

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### ENVIRONMENTAL MICROBIOLOGY

#### Siderophore-Mediated Iron Acquisition Enhances Resistance to Oxidative and Aromatic Compound Stress in *Cupriavidus necator* JMP134

e01938-18

Changfu Li, Lingfang Zhu, Damin Pan, Shuyu Li, He Xiao, Zhenxing Zhang, Xihui Shen, Yao Wang, Mingxiu Long

#### Genetic Differentiation Associated with Fumonisin and Gibberellin Production in Japanese *Fusarium fujikuroi*

e02414-18

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#### Biochemical Reconstruction of a Metabolic Pathway from a Marine Bacterium Reveals Its Mechanism of Pectin Depolymerization

e02114-18

Joanne K. Hobbs, Andrew G. Hettle, Chelsea Vickers, Alisdair B. Boraston

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#### Genus-Wide Assessment of Antibiotic Resistance in *Lactobacillus* spp.

e01738-18

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#### The Synergistic Bactericidal Mechanism of Simultaneous Treatment with a 222-Nanometer Krypton-Chlorine Excilamp and a 254-Nanometer Low-Pressure Mercury Lamp

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#### Strain-Level Diversity Analysis of *Pseudomonas fragi* after *In Situ* Pangenome Reconstruction Shows Distinctive Spoilage-Associated Metabolic Traits Clearly Selected by Different Storage Conditions

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