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COVER IMAGE



Cover photograph: Dairy cows provide high-quality animal protein by converting human-inedible plant polymers and compounds into milk through microbial fermentation, which takes place primarily in the rumen. Improving milk yield and composition is a major area of research today, as there is a need to meet the increasing demand for high-quality cow's milk. Understanding the rumen microbiome is vital to improve milk yield and composition via future intervention strategies. (See related article at e00970-18.) (Copyright © 2018 American Society for Microbiology. All Rights Reserved.)

SPOTLIGHT

Articles of Significant Interest in This Issue e01925-18

MINIREVIEW

Fructophilic Lactic Acid Bacteria, a Unique Group of Fructose-Fermenting Microbes e01290-18
Akihito Endo, Shintaro Maeno, Yasuhiro Tanizawa, Wolfgang Kneifel, Masanori Arita, Leon Dicks, Seppo Salminen

BIODEGRADATION

***iac* Gene Expression in the Indole-3-Acetic Acid-Degrading Soil Bacterium *Enterobacter soli* LF7** e01057-18
Isaac V. Greenhut, Beryl L. Slezak, Johan H. J. Leveau

An Amidase Gene, *ipaH*, Is Responsible for the Initial Step in the Iprodione Degradation Pathway of *Paenarthrobacter* sp. Strain YJN-5 e01150-18
Zhangong Yang, Wankui Jiang, Xiaohan Wang, Tong Cheng, Desong Zhang, Hui Wang, Jiguo Qiu, Li Cao, Xiang Wang, Qing Hong

BIOTECHNOLOGY

Single-Homology-Arm Linear DNA Recombination by the Nonhomologous End Joining Pathway as a Novel and Simple Gene Inactivation Method: a Proof-of-Concept Study in *Dietzia* sp. Strain DQ12-45-1b e00795-18
Shelian Lu, Yong Nie, Meng Wang, Hong-Xiu Xu, Dong-Ling Ma, Jie-Liang Liang, Xiao-Lei Wu

Functional Genetic Elements for Controlling Gene Expression in *Cupriavidus necator* H16 e00878-18
Swathi Alagesan, Erik K. R. Hanko, Naglis Malys, Muhammad Ehsaan, Klaus Winzer, Nigel P. Minton

Lessons in Membrane Engineering for Octanoic Acid Production from Environmental *Escherichia coli* Isolates e01285-18
Yingxi Chen, Michael Reinhardt, Natalia Neris, Lucas Kerns, Thomas J. Mansell, Laura R. Jarboe

Microbial Cell Factories à la Carte: Elimination of Global Regulators Cra and Arca Generates Metabolic Backgrounds Suitable for the Synthesis of Bioproducts in *Escherichia coli* e01337-18
Diego E. Egoburo, Rocío Diaz Peña, Daniela S. Alvarez, Manuel S. Godoy, Mariela P. Mezzina, M. Julia Pettinari

- Alcohol Acetyltransferase Eat1 Is Located in Yeast Mitochondria** e01640-18
Aleksander J. Kruis, Astrid E. Mars, Servé W. M. Kengen, Jan Willem Borst, John van der Oost, Ruud A. Weusthuis

ENVIRONMENTAL MICROBIOLOGY

- Isolation of Previously Uncultured Slow-Growing Bacteria by Using a Simple Modification in the Preparation of Agar Media** e00807-18

Souichiro Kato, Ayasa Yamagishi, Serina Daimon, Kosei Kawasaki, Hideyuki Tamaki, Wataru Kitagawa, Ayumi Abe, Michiko Tanaka, Teruo Sone, Kozo Asano, Yoichi Kamagata

- Assessment of Rumen Microbiota from a Large Dairy Cattle Cohort Reveals the Pan and Core Bacteriomes Contributing to Varied Phenotypes** e00970-18

Mingyuan Xue, Huizeng Sun, Xuehui Wu, Le Luo Guan, Jianxin Liu

- Algicidal Activity of Novel Marine Bacterium *Paracoccus* sp. Strain Y42 against a Harmful Algal-Bloom-Causing Dinoflagellate, *Prorocentrum donghaiense*** e01015-18

Fuxing Zhang, Qian Ye, Qiuliang Chen, Ke Yang, Danyang Zhang, Zhangran Chen, Shasha Lu, Xueping Shao, Yongxiang Fan, Luming Yao, Lina Ke, Tianling Zheng, Hong Xu

- Response of Secondary Metabolism of Hypogean Actinobacterial Genera to Chemical and Biological Stimuli** e01125-18

Brett C. Covington, Jeffrey M. Spraggins, Audrey E. Yniguez-Gutierrez, Zachary B. Hylton, Brian O. Bachmann

- "*Candidatus Nitrosotenuis aquarius*," an Ammonia-Oxidizing Archaeon from a Freshwater Aquarium Biofilter** e01430-18

Laura A. Sauder, Katja Engel, Chien-Chi Lo, Patrick Chain, Josh D. Neufeld

- Outer Membrane Iron Uptake Pathways in the Model Cyanobacterium *Synechocystis* sp. Strain PCC 6803** e01512-18

Guo-Wei Qiu, Wen-Jing Lou, Chuan-Yu Sun, Nina Yang, Zheng-Ke Li, Ding-Lan Li, Sha-Sha Zang, Fei-Xue Fu, David A. Hutchins, Hai-Bo Jiang, Bao-Sheng Qiu

ENZYMOLGY AND PROTEIN ENGINEERING

- A Novel β -Glucuronidase from *Talaromyces pinophilus* Li-93 Precisely Hydrolyzes Glycyrrhizin into Glycyrrhetic Acid 3-O-Mono- β -D-Glucuronide** e00755-18

Yinghua Xu, Xudong Feng, Jintong Jia, Xinyi Chen, Tian Jiang, Aamir Rasool, Bo Lv, Liangti Qu, Chun Li

- In Vivo* Titration of Folate Pathway Enzymes** e01139-18

Deepika Nambiar, Timkhite-Kulu Berhane, Robert Shew, Bryan Schwarz, Michael R. Duff, Jr., Elizabeth E. Howell

EVOLUTIONARY AND GENOMIC MICROBIOLOGY

- Multiple Optimal Phenotypes Overcome Redox and Glycolytic Intermediate Metabolite Imbalances in *Escherichia coli* *pgi* Knockout Evolutions** e00823-18

Douglas McCloskey, Sibe Xu, Troy E. Sandberg, Elizabeth Brunk, Ying Hefner, Richard Szubin, Adam M. Feist, Bernhard O. Palsson

FOOD MICROBIOLOGY

- A Consensus Ochratoxin A Biosynthetic Pathway: Insights from the Genome Sequence of *Aspergillus ochraceus* and a Comparative Genomic Analysis** e01009-18
Yan Wang, Liuqing Wang, Fan Wu, Fei Liu, Qi Wang, Xiaoling Zhang, Jonathan Nimal Selvaraj, Yueju Zhao, Fuguo Xing, Wen-Bing Yin, Yang Liu
- Dynamics and Biodiversity of Bacterial and Yeast Communities during Fermentation of Cocoa Beans** e01164-18
Jatziri Mota-Gutierrez, Cristian Botta, Ilario Ferrocino, Manuela Giordano, Marta Bertolino, Paola Dolci, Marcella Cannoni, Luca Coccolin
- Growth-Inhibitory Effect of D-Tryptophan on *Vibrio* spp. in Shucked and Live Oysters** e01543-18
Jian Chen, Hiroko Kudo, Kaito Kan, Shuso Kawamura, Shige Koseki
- A Diverse Range of Human Gut Bacteria Have the Potential To Metabolize the Dietary Component Gallic Acid** e01558-18
María Esteban-Torres, Laura Santamaría, Raúl Cabrera-Rubio, Laura Plaza-Vinuesa, Fiona Crispie, Blanca de las Rivas, Paul Cotter, Rosario Muñoz

GENETICS AND MOLECULAR BIOLOGY

- Vibrio fischeri* Biofilm Formation Prevented by a Trio of Regulators** e01257-18
Cecilia M. Thompson, Anne E. Marsden, Alice H. Tischler, Jovanka Koo, Karen L. Visick
- Ergot Alkaloid Synthesis Capacity of *Penicillium camemberti*** e01583-18
Samantha J. Fabian, Matthew D. Maust, Daniel G. Panaccione

PLANT MICROBIOLOGY

- Diversity of Bacterial Microbiota of Coastal Halophyte *Limonium sinense* and Amelioration of Salinity Stress Damage by Symbiotic Plant Growth-Promoting Actinobacterium *Glutamicibacter halophytocola* KLBMP 5180** e01533-18
Sheng Qin, Wei-Wei Feng, Yue-Ji Zhang, Tian-Tian Wang, You-Wei Xiong, Ke Xing

PUBLIC AND ENVIRONMENTAL HEALTH MICROBIOLOGY

- Antimicrobial Susceptibility Testing and Tentative Epidemiological Cutoff Values for Five *Bacillus* Species Relevant for Use as Animal Feed Additives or for Plant Protection** e01108-18
Yvonne Agersø, Birgitte Stuer-Lauridsen, Karin Bjerre, Michelle Geervliet Jensen, Eric Johansen, Mads Bennedsen, Elke Brockmann, Bea Nielsen
- Alterations of *Salmonella enterica* Serovar Typhimurium Antibiotic Resistance under Environmental Pressure** e01173-18
Mengfei Peng, Serajus Salaheen, Robert L. Buchanan, Debabrata Biswas
- Role of DNA Repair and Protective Components in *Bacillus subtilis* Spore Resistance to Inactivation by 400-nm-Wavelength Blue Light** e01604-18
Bahar Djouiaï, Joanne E. Thwaite, Thomas R. Laws, Fabian M. Commichau, Barbara Setlow, Peter Setlow, Ralf Moeller