

Friday, April 15, 2016

P R Oblessuc, Rafhael F Azevedo* , M C Gonçalves-Vidigal, Maeli Melotto	COK-4 functions in plant immune response and development
Heejung Cho* , U Karaoz, K Zhalnina, M K Firestone, E L Brodie	Strain-level variation in successional patterns of rhizosphere bacterial populations
Benjamin Cole* , M Feltcher, J Waters, M Price, K Wetmore, E Ryan, N Wang, S Ul-Hasan, Y Yashikuni, R Malmstrom, A Deutschbauer, J Dangl, Axel Visel	Genome-wide identification of bacterial plant colonization genes
Jesus Gonzalez* , T Woyke, T Juenger, Esther Singer	Switchgrass genotype affects the microbiome of roots and leaves
Cristian Jacob* , D Roy, J Montano, Maeli Melotto	Differential immune response of lettuce to <i>Escherichia coli</i> O157:H7 and <i>Salmonella enterica</i> serovar <i>Typhimurium</i>
Joseph Knelman* , Andrew Katz* , G Manganiello, A Cartwright, U Mueller, J Dangl, L Matteo, K Louie, T Northen, J P Vogel	Exploring the underpinnings of plant-microbial community interactions: a defined microbiome for <i>Brachypodium</i>
Asaf Levy* , S Clingenpeel, B R Alvarez, K Stillman, S H Paredes, S Yourstone, I S Gonzalez, D Lundberg, S Lebeis, D Pelletier, S L Doty, N Ivanova, S G Tringe, J L Dangl, and Tanja Woyke	Genetic determinants of bacterial adaptation to plants
Jorge Montiel* , C Frank, J Sexton, Michael Beman	The new frontiers on Vernal Pool research
Kimberly J La Pierre* , S S Porter, Ellen L Simms	Unlocking the mechanisms behind legume invasions: are rhizobial mutualists the key?
Rekha Seshadri* , W G Reeve, J K Ardley, K Tennesen, T Woyke, N C Kyrpides, Natalia N. Ivanova	Discovery of novel plant interaction determinants from the genomes of 163 root nodule bacteria
Christine N Shulse* , M Chovatia, G Wang, Y Lei, M Hamilton, S Deutsch, Y Yoshikuni, A Deutschbauer, M J Blow	Discovery and transfer of novel pathways for phosphate solubilization