To screen tomato genotypes for resistance to Tomato yellow leaf curl virus, tomato microshoots were inoculated with Agrobacterium tumefaciens harboring an infectious clone of the virus report A. M. Al Abdallat and associates at University of Jordan and Uppsala BioCenter SLU, Sweden. (Virol. J. 7:84, 2010)

Pine wilt disease can be controlled by the antibiotic oxolinic acid alone or with nematicidal agents report H. R. Kwon and associates at Korea Research Institute, Chungnam National University, Korea Forest Research Institute, and Yoosung Chemical R&T Co., Korea. (Pest Manag. Sci. 66:634-639, 2010)

_Pseudomonas syringae_ effector targets receptor-like cytoplasmic kinases to integrate signaling from multiple plant immune receptors report J. Zhang and associates at National Institute of Biological Sciences and China Agricultural University, Beijing; and Purdue University. (Cell Host Microbe 7:290-301, 2010)

_Ophiostoma_ isolates represent a new species in the _O. piceae_ complex infecting hardwood trees in Africa report J. W. Grobbelaar and associates at the University of Pretoria, South Africa. (Mycopathologia 169:413-423, 2010)


Storage of 12 species of basidiomycete decay fungi in sterile water for 18 years was effective in retaining pathogenicity report D. L. Richter and associates at Michigan Technological University. (Can. J. Microbiol. 56:268-271, 2010)


Potato tubers were most susceptible to infection by _Streptomyces scabiei_ 3-20 days after tuber initiation, using a soil-less system, report B. B. Khatri and associates at the University of Tasmania, Australia. (J. Phytopathol. 158:453-455, 2010)

With _Puccinia recondita_ on alternate host Impatiens capensis, disease varies over time and with host density and can affect host fitness and mating system report J. M. Koslow and K. Clay at Indiana University. (Int. J. Plant Sci. 171:529-537, 2010)

_Maize streak virus_ and _Wheat dwarf virus_ activate V-sense promoters in nematode feeding sites report C. Escobar and associates at Universidad de Castilla-LaMancha and Autónoma de Madrid, Spain; Universidad Nacional, Colombia; University of Essex, UK; and University of Natural Resources, Austria. (Mol. Plant Pathol. 11:409-417, 2010)

The _pink_ 1-like mitogen-activated protein kinase signaling pathway is not required for virulence in fungal-fungal interactions between host Agaricus bisporus and the pathogen Lecanicillium fungicola report P. D. Collopy and associates at University of Bristol and University of Warwick, UK. (Microbiology 156:1439-1447, 2010)