

Rootstock inoculation was more effective than cultivar scion inoculation of Prunus spp. with Plum pox virus report M. Rubio and associates at CEBAS-CSIC, Murcia, Spain. (Sci. Hortic. 123:46-50, 2009)

In three wheat fields, take-all disease incidence was low after 1 year, high after 5 years, and low after 10 years. In soil, after 5 years Proteobacteria predominated, but after 10 years a wide range of taxa was prevalent, a change in rhizobacterial composition beyond pseudomonads, report H. Sanguin and associates at Université de Lyon, CNRS, and INRA, France. (New Phytol. 184:694-707)

Cuscuta jepsonii is in the C. californica species complex, not the C. indecora clade, the invasive dodder species, report M. Costea at Wilfrid Laurier University and S. Stefanovic at University of Toronto, Canada. (Am. J. Bot. 96:1744-1750, 2009)

Despite significant variation among isolates of Venturia inaequalis in sensitivity to myclobutanil, it was effective for most isolates report L. Gao and associates at Northwest A&F University, China, and East Malling Research, UK. (Pest Manag. Sci. 65:1241-1249, 2009)

Landrace Sardari is a feasible parent for deploying resistance in wheat to Heterodera filipjevi report T. Akar and associates at Central Research Institute for Field Crops, CIMMYT, and Anatolian Agricultural Research Institute, Turkey; and Monsanto Co., Iowa. (Field Crops Res. 114:320-323, 2009)

Two Crinivirus-specific proteins (P26 and P9) of Lettuce infectious yellows virus are self-interacting report L. R. Stewart and associates at University of California, Davis. (Virus Res. 145:293-299, 2009)

A molecular technique to detect Pseudomonas syringae in Aesculus hippocastanum was developed by O. Schmidt and associates at the University of Hamburg and Institute of Arboriculture, Germany. (For. Pathol. 39:343-348, 2009)

Some cultivars of Trifolium subterraneum and six of seven other Trifolium spp. were highly resistant to race 177 of Phytophthora clandestina report H. Li and associates at University of Western Australia and Department of Agriculture and Food Western Australia. (Ann. Appl. Biol. 155:259-265, 2009)

A peptide mixture from Trichoderma citrinovirida, a cork oak endophyte, was strongly antagonistic to seven forest tree pathogens report L. Maddau and associates at Università de Sassari and Porto Conte Ricerche Sri, Italy. (Microbiology 155:3371-3381, 2009)

Nozzles that spray fine to coarse water droplets were most effective in suppressing dollar spot of turf under severe disease pressure report J. E. Kaminski and M. A. Fidanza at Pennsylvania State University. (HortScience 44:1762-1766, 2009)

Potato virus X replicase is in spherical membrane-bound bodies, and TGBp3 protein is in infected leaves, report D. Bamunusinghe and associates at Oklahoma State University, Noble Foundation, OK; North Carolina State University; and University of Wisconsin-LaCrosse. (Virology 393:272-285, 2009)