

Shelf life is prolonged and Botrytis cinerea is inhibited for wild strawberry in storage by atmospheres of 10% CO<sub>2</sub>/11% O<sub>2</sub>, report E. Almenar and associates at Instituto de Agroquímica y Tecnología de Alimentos-CSIC, Valencia, Spain. (J. Agric. Food Chem. 54:86-91, 2006)

Rec2 (single Rad51 paralog) stimulates and controls recombinant activity in Ustilago maydis on corn, report M. Kojic and associates at Cornell University, NY, and University of Copenhagen, Denmark. (Mol. Cell. Biol. 26:678-688, 2006)

Fifty-five of 212 genotypes of soybean were resistant to Soybean mosaic virus group strain G1 but were susceptible to group G7; 7 genotypes were resistant to G7 only; and 37 genotypes were resistant to both, report C. Zheng and associates at the University of Arkansas. (Crop Sci. 45:2503-2509, 2005)

Despite divergent sequences, AvrPtoB homologs from diverse pathovars of Pseudomonas syringae on tomato conserve avirulence and virulence similar to that of AvrPtoB, report N.-C. Lin and associates, Boyce Thompson Institute and Cornell University, NY, and Korea University, South Korea. (Appl. Environ. Microbiol. 72:702-712, 2006)

The integrated use of Fusarium head blight-resistant or moderately resistant barley genotypes and tebuconazole does not reduce deoxynivalenol to acceptable concentrations, report R. D. Horsley and associates at North Dakota State University, Fargo, and North Central Research Extension Center, Minot, ND. (Agron. J. 98:195-197, 2006)

Cucumber mosaic virus subgroup II was reported for the first time on peanut in Argentina according to S. de Breuil and associates at IFFI-INTA, and Universidad Nacional de Rio Cuarto, Córdoba, Argentina. (J. Phytopathol. 153:722-725, 2005)

Rhizoctonia solani AG 2-1 causes cotyledon rot in European beech, report A. M. Hietala and associates at Skogforsk and Sør-Trøndelag University College, Trondheim, Norway; and Istituto Agrario di S. Michele all'Adige, Italy. (For. Pathol. 35:397-410, 2005)

Resistance of coffee to leaf rust is due not just to greater polyphenoloxidase activity but to oxidative potential of tissue regarding phenolic composition, report G. A. Melo and associates at Universidade Estadual (de Montes Claros and de Campinas), Brazil. (Phytochemistry 67:277-285, 2006)

A hot pepper (Capsicum annuum) gene may be involved as a plant defense-related signal transduction pathway in a hypersensitive response to Tobacco mosaic virus and Xanthomonas campestris, report C.-J. Park and associates at Korea University, Seoul, and University of California, Davis. (Planta 223:168-179, 2006)

A luxS-dependent phenotype was found for the first time in a plant pathogen (Erwinia carotovora on potato), report S. Coulthurst and associates at the University of Cambridge, UK. (Mol. Plant Pathol. 7:31-45, 2006)

Approximately 90% of isolates of Leptosphaeria maculans on oilseed rape in Europe belonged to one of two races, Av5-6-7 or Av6-7, report A. Stachowiak and associates at Polish Academy of Sciences, Poznan; Unité PMDV, Versailles, France; Svalöf Weibull, Sweden; and ADAS Boxworth, Cambridge, and Rothamsted Research, UK. (Eur. J. Plant Pathol. 114:67-75, 2006)