Focus

Of 135 pathogenic isolates of <u>Alternaria</u> from citrus-growing areas in Columbia, Israel, Turkey, South Africa, and the US, none were <u>A</u>. <u>alternata</u> or <u>A</u>. <u>citri</u>, reports E. G. Simmons, Wabash College, Crawfordsville, Indiana. (Mycotaxon 70:263-323, 1999)

Postharvest application of jasmonates reduced chilling injury and green mold decay in grapefruit, according to S. Droby and associates at The Volcani Center, Bet Dagan, Israel. (J. Am. Soc. Hortic. Sci. 124:184-188, 1999)

Pathogenic bacteria survive better than nonpathogenic bacteria in bean phyllospheres under environmental stress, report M. Wilson and associates at the University of California, Berkeley, and the University of Wisconsin, Madison. (Appl. Environ. Microbiol. 65:1435-1443, 1999)

A satellite RNA of 836 nucleotides depends on the bamboo mosaic potexvirus for its replication and encapsidation, report M.-S. Tsai and associates at the National Defence Medical Center at Taipei, and Academia Sinica, Taipei, Taiwan; and Chung Hsing University, Taichung, Republic of China. (J. Virol. 73:3032-3039, 1999)

A polymerase chain reaction-based assay for root-knot nematode resistance by comparative genome analyses of <u>Solanum tuberosum</u> and <u>S. bulbocastanum</u> was developed by J. N. A. M. van der Voort and associates at Wageningen Agricultural University and the DLO-Centre for Plant Breeding and Reproduction Research, Wageningen, The Netherlands. (Euphytica 106:187-195, 1999)

Canadian and French strains of the wheat spindle streak mosaic virus are strains of the same virus distinct from wheat yellow mosaic virus, according to L. Xiaoyun and associates at the University of Tokyo, and the National Agriculture Research Center, Ibaraki, Japan. (Eur. J. Plant Pathol. 104:765-768, 1998)

Chitinases appear in potato roots after invasion by the potato cyst nematode but their role in plant defense is not resolved, according to S. Rahimi and associates at IACR-Rothamsted, Harpenden, and the Imperial College of Science, Technology & Medicine, Ascot, UK. (Fundam. Appl. Nematol. 21:705-713, 1998)

Beet yellows virus infection reduces sugar beet growth by decreasing the area of green cover and the photosynthesis of this green tissue, report G. R. G. Clover and associates at IACR-Broom's Barn, Higham, and the University of Nottingham, Sutton Bonington, UK. (Plant Pathol. 48:129-138, 1999)

<u>Estya</u> <u>vermicola</u> is the first recorded endoparasite of the pinewood nematode and has potential for biocontrol, according to J. Y. Liou and associates at the National Taiwan University, Taipei, Taiwan. (Mycol. Res. 103:242-248, 1999)

Potato seed pieces treated with fungicides had significantly lower incidences of scab than nontreated tubers over a 5-year period, report C. R. Wilson and associates at the University of Tasmania and the Department of Primary Industry & Fisheries, Hobart, Tasmania, Australia. (J. Phytopathol. 147:13-18, 1999)

Cryphonectria parasitica, C. cubensis, and Endothia gyrosa can be distinguished from each other rapidly by use of restriction fragment length polymorphism, according to H. Myburg at the University of the Orange Free State, Bloemfontein, and associates at the University of Pretoria, Pretoria, South Africa. (Mycologia 91:243-250, 1999)