

The complete nucleotide sequence of the linear plasmid (pRS224-1) from Rhizoctonia solani (H-16) consists of 4,986 nucleotides, report K. Katsura and associates at Tohoku University, Sendai, Japan. (Curr. Genet. 40:195-202, 2001)

Aubian wheat mosaic virus is a new, seed-transmitted, soil-borne virus on wheat in France and causes severe stunting, report D. Hariri and associates at INRA, Versailles, France. (Eur. J. Plant Pathol. 107:775-785, 2001)

Simulated acid rain did not predispose Japanese black pine to pine wilt, report E. Asai and K. Futai at Kyoto University, Kyoto, Japan. (For. Pathol. 31:241-253, 2001)

Mycorrhizal fungi evolved to be multi-genomic as genetically different nuclei co-exist in individual arbuscular mycorrhizal fungi, report G. Kuhn and associates at University of Lausanne, Lausanne, Switzerland. (Nature 414:745-748, 2001)

Ustilago deyeuxicola sp. nov. on Deyeuxia (=Calamagrostis?) angustifolia from China was described by K. Vánky at Herbarium Ustilaginales Vánky, Tübingen, Germany, and by L. Guo at Academia Sinica, Beijing, China. (Mycotaxon 79:261-265, 2001)

A root box to test virulence of Helicobasidium mompa was as effective and faster than testing by the apple stock method for 23 fungus isolates on 5 host species, report Y. Uetake and associates at the National Institute for Ago-Environmental Sciences, Tsukuba, Japan. (J. Gen. Plant Pathol. 67:175-181, 2001)

Longidorus africanus reduces carrot and lettuce growth severely within 10 days of seedling exposure to nematodes, and management or cultural practices are important during that time, according to X. Huang and A. T. Ploeg at the University of California, Riverside. (J. Nematol. 33:137-141, 2001)

In pepper and tomato, recognition occurs within cells during infection by Xanthomonas campestris where bacterial proteins AvrBs1 and AvrBsT are translocated into the plant cell, report L. Escolar and associates at Martin-Luther-Universität Halle-Wittenberg, Halle, Germany. (Mol. Plant Pathol. 2:287-296, 2001)

In pea cultivars resistant to Erysiphe pisi, conidia germinate unipolarly (at most three germ tubes), but with an increase in host susceptibility there is a corresponding increase in the number of germ tubes and therefore in bipolar germination, report U. P. Singh and associates at Banares Hindu University, Varanasi, India. (J. Plant Dis. Prot. 108:472-476, 2001)

Aflatoxin B₁ in Colombian foods is 8.9% but is high in corn and corn products (14 of 109 samples), report G. J. Diaz and associates at Universidad Nacional de Colombia, Bogotá, Colombia. (Mycotoxin Res. 17:15-20, 2001)

Isolates of three Pisolithus spp. tolerate salinity to serve as ectomycorrhizal inoculants for outplanting salt-resistant trees at saline sites according to D. M. Chen and associates at the University of Western Sydney, Penrith South, NSW, Australia. (Mycorrhiza 11:231-236, 2001)