Infectious Bursal Disease

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182 Detection and differentiation of high and low pathogenic strains and reassortant infectious bursal disease viruses by a multiplex RT-PCR/RFLP assay that simultaneously analyze both genomic segments. A. Banda*, M. Hernandez, G. Tomas, D. Hernandez, P. Villegas, L. Maya, Y. Panzera, and R. Perez, Poultry Research and Diag. Lab., College Of Veterinary Medicine, Mississippi State University, Pearl.
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183 Massively parallel cDNA sequencing (RNA-seq) analysis of immune tissues from IBDV-infected birds. C. L. Keeler Jr.*, C. Boettger, M. N. Maughan, J. K. Rosenberger, and C. Schmidt, Department of Animal and Food Sciences, University of Delaware, Newark.
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185 Combining FTA card with reverse genetics allows characterization of the antigenicity of infectious bursal disease viruses on a global scale. V. Durairaj*, H. S. Sellers, and E. Mundt, Poultry Diagnostic and Research Center, Department of Population Health, College of Veterinary Medicine, University of Georgia, Athens.
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186 A prime-boost approach for DNA-mediated vaccination against infectious bursal disease in broiler chickens with maternal antibody. C. C. Wu*, M. Hsieh, and T. L. Lin, Department of Comparative Pathobiology, Purdue University, West Lafayette, IN.
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187 Biological monitoring of vaccine take and productive parameters in broilers vaccinated with immune complex and recombinant vector vaccines against infectious bursal disease (IBD). L. Sesti*, C. Kneipp, Y. Gardin, and B. Alva, Ceva Saúde Animal Ltda., Rua Moanovel Joaquim Filho 303, Paulínia, Brazil.
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†This abstract from the American Association of Avian Pathologists (AAAP) is available in the AVMA Convention Notes at www.avmaconvention.org and at www.aaap.info/2011meeting.