

## ANIMAL, VOLUME 4 - ISSUE 04

Genetic parameters for tissue and fatty acid composition of backfat, perirenal fat and longissimus muscle in Large White and Landrace pigs  
P. Sellier and L. Maignel and J. P. Bidanel

[animal, Volume 4, Issue 04, April 2010, pp 497-504](#)

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Genetic parameters for resistance to trichostrongylid infection in dairy sheep

B. Gutiérrez-Gil and J. Pérez and L. F. de la Fuente and A. Meana and M. Martínez-Valladares and F. San Primitivo and F. A. Rojo-Vázquez and J. J. Arranz

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Microarray analysis of genes differentially expressed in the liver of lean and fat chickens

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Molecular cloning, expression and polymorphism of the porcine apolipoprotein A5 gene in a Jinhua x Pietrain F2 reference population

L. F. Zhang and X. L. Jiang and X. C. Hua and Y. P. Lu and N. Y. Xu

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Real-time PCR genotyping and frequency of the myostatin F94L mutation in beef cattle breeds

D. M. Vankan and D. R. Waive and M. R. S. Fortes

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Genotype–environment interactions for growth and carcass traits in different pig breeds kept under conventional and organic production systems

H. Brandt and D. N. Werner and U. Baulain and W. Brade and F. Weissmann

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Effect of offering dairy cows diets differing in phosphorus concentration over four successive lactations: 1. Food intake, milk production, tissue changes and blood metabolites

C. P. Ferris and D. C. Patterson and M. A. McCoy and D. J. Kilpatrick

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Effect of offering dairy cows diets differing in phosphorus concentration over four successive lactations: 2. Health, fertility, bone phosphorus reserves and nutrient utilisation

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The effect of vitamin E and plant extract mixture composed of carvacrol, cinnamaldehyde and capsaicin on oxidative stress induced by high PUFA load in young pigs

T. Franki and A. Levart and J. Salobir

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The effect of dietary laminarin and fucoidan in the diet of the weanling piglet on performance, selected faecal microbial populations and volatile fatty acid concentrations

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Impact of diet composition on ileal digestibility and small intestinal morphology in early-weaned pigs fitted with a T-cannula

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Effect of age on spermiogram of Holstein Friesian x Sahiwal crossbred bulls  
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Pigs' aggressive temperament affects pre-slaughter mixing aggression, stress and meat quality

R. B. D'Eath and S. P. Turner and E. Kurt and G. Evans and L. Thölking and H. Looft and K. Wimmers and E. Murani and R. Klont and A. Foury and S. H. Ison and A. B. Lawrence and P. Mormède

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Evaluation of quality changes in udder quarter milk from cows with low-to-moderate somatic cell counts

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Effects of supplementation of maize silage diets with extruded linseed, vitamin E and plant extracts rich in polyphenols, and morning v. evening milking on milk fatty acid profiles in Holstein and Montbéliarde cows

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Production performance and pattern of milk fat depression of high-yielding dairy cows supplemented with encapsulated conjugated linoleic acid

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Effects of duration of zilpaterol hydrochloride supplementation on growth performance, carcass traits and meat quality of grain-fed cull cows

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