

## ANIMAL, VOLUME 3 - ISSUE 06

Comparison of three PCR-based methods to detect a Piedmontese cattle point mutation in the Myostatin gene  
A. Pozzi and G. Bongioni and A. Galli

[animal, Volume 3, Issue 06, pp 773-778](#)

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Molecular cloning and polymorphism of the porcine H2AFZ gene

Y. H. Zhang and S. Q. Mei and X. W. Peng and B. Zuo and M. G. Lei and Y. Z. Xiong and F. E. Li

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Genetics of crossbred sow longevity

L. Engblom and N. Lundeheim and M. del P. Schneider and A.-M. Dalin and K. Andersson

[animal, Volume 3, Issue 06, pp 783-790](#)

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Intake, growth and carcass traits in male progeny of sires differing in genetic merit for beef production

A. M. Clarke and M. J. Drennan and M. McGee and D. A. Kenny and R. D. Evans and D. P. Berry

[animal, Volume 3, Issue 06, pp 791-801](#)

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The stimulatory effect of the organic sulfur supplement, mercaptopropane sulfonic acid on cellulolytic rumen microorganisms and microbial protein synthesis in cattle fed low sulfur roughages

C. S. McSweeney and S. E. Denman and L. L. Conlan and C. S. Prasad and S. Anandan and M. Chandrasekharaiah and K. T. Sampath

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Effects of capric acid on rumen methanogenesis and biohydrogenation of linoleic and -linolenic acid

G. Goel and K. Arvidsson and B. Vlaeminck and G. Bruggeman and K. Deschepper and V. Fievez

[animal, Volume 3, Issue 06, pp 810-816](#)

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Divergent modulation of swine ileal microbiota by formic acid and methionine hydroxy analogue-free acid

J. Apajalahti and M. Rademacher and J. K. Htoo and M. Redshaw and A. Kettunen

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Impairments in pyridoxine-dependent sulphur amino acid metabolism are highly sensitive to the degree of vitamin B6 deficiency and repletion in the pig

Z. Zhang and E. Kebreab and M. Jing and J. C. Rodriguez-Lecompte and R. Kuehn and M. Flintoft and J. D. House

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Wool fibre crimp is determined by mitotic asymmetry and position of final keratinisation and not ortho- and para-cortical cell segmentation

P. I. Hynd and N. M. Edwards and M. Hebart and M. McDowall and S. Clark

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Insulin-like growth factor-I feedback regulation of growth hormone and luteinizing hormone secretion in the pig: evidence for a pituitary site of action

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Autoimmunization of ewes against pregnancy-associated glycoproteins does not interfere with the establishment and maintenance of pregnancy

T. E. Egen and A. D. Ealy and L. A. Landon and R. M. Roberts and J. A. Green

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Insulin regulation of amino-acid metabolism in the mammary gland of sheep in early lactation and fed fresh forage

B. R. Sinclair and P. Back and S. R. Davis and J. Lee and D. D. S. Mackenzie and W. C. McNabb and N. C. Roy and M. H. Tavendale and P. M. Harris

[animal, Volume 3, Issue 06, pp 858-870](#)

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Performance and nursing behaviour of beef cows with different types of calf management

J. Alvarez-Rodriguez and J. Palacio and I. Casasús and R. Revilla and A. Sanz

[animal, Volume 3, Issue 06, pp 871-878](#)

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The effects of allowance and frequency of allocation of deferred herbage, and grass silage feed value, when offered to ewes in mid-gestation on ewe and lamb performance and subsequent herbage yield

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Effect of different feeding strategies on lactation performance of Holstein and Normande dairy cows

L. Delaby and P. Faverdin and G. Michel and C. Disenhaus and J. L. Peyraud

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Influence of carcass suspension on meat quality of Charolais heifers from two sustainable feeding regimes

M. L. Ahnström and A. Hessle and L. Johansson and M. C. Hunt and K. Lundström

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