Microsatellite mapping of quantitative trait loci affecting meat quality, stress hormones and production traits in Duroc × Large White F2 pigs

animal, Volume 5, Issue 02, February 2011, pp 167-174
doi: 10.1017/S17517311110001722, Published online by Cambridge University Press 06 Sep 2010

A hidden Markov model to predict early mastitis from test-day somatic cell scores
J. C. Detilleux

animal, Volume 5, Issue 02, February 2011, pp 175-181
doi: 10.1017/S17517311110001746, Published online by Cambridge University Press 17 Sep 2010

Effects of genetic merit for carcass weight, breed type and slaughter weight on performance and carcass traits of beef × dairy steers
M. G. Keane and P. G. Dunne and D. A. Kenny and D. P. Berry

animal, Volume 5, Issue 02, February 2011, pp 182-194
doi: 10.1017/S17517311110001758, Published online by Cambridge University Press 21 Sep 2010

A chromosome-wide QTL study on BTA29 affecting temperament traits in German Angus beef cattle and mapping of DRD4
K. Glenske and E.-M. Prinzenberg and H. Brandt and M. Gauly and G. Erhardt

animal, Volume 5, Issue 02, February 2011, pp 195-197
doi: 10.1017/S17517311110001801, Published online by Cambridge University Press 21 Sep 2010

Responses of prolactin and hair growth to selection for age at puberty in Angus cattle
C. A. Morris and N. C. Amyes and S. M. Hickey

animal, Volume 5, Issue 02, February 2011, pp 198-201
doi: 10.1017/S17517311110001825, Published online by Cambridge University Press 22 Sep 2010

Dynamics of energy utilization in male and female turkeys during growth
V. Rivera-Torres and J. Noblet and S. Dubois and J. van Milgen

animal, Volume 5, Issue 02, February 2011, pp 202-210
doi: 10.1017/S1751731111000179, Published online by Cambridge University Press 03 Sep 2010

Gastrointestinal development of dairy calves fed low- or high-starch concentrate at two milk allowances

animal, Volume 5, Issue 02, February 2011, pp 211-219
doi: 10.1017/S17517311110001710, Published online by Cambridge University Press 08 Sep 2010

Effects of an immunomodulatory feed additive on the development of mastitis in a mouse infection model using four bovine-origin isolates
A. D. Rowson and Y.-Q. Wang and E. Aalseth and N. E. Forsberg and S. B. Puntenney

animal, Volume 5, Issue 02, February 2011, pp 220-229
doi: 10.1017/S17517311110001850, Published online by Cambridge University Press 22 Sep 2010

Is sequential feeding of whole wheat more efficient than ground wheat in laying hens?

animal, Volume 5, Issue 02, February 2011, pp 230-238
doi: 10.1017/S17517311110001837, Published online by Cambridge University Press 22 Sep 2010

Performance and plasma metabolites of dairy calves fed starter containing sodium butyrate, calcium propionate or sodium monensin
L. S. Ferreira and C. M. M. Bittar

animal, Volume 5, Issue 02, February 2011, pp 239-245
doi: 10.1017/S17517311110001965, Published online by Cambridge University Press 28 Sep 2010

Leptin in farm animals: where are we and where can we go?
A. R. G. Wylie

animal, Volume 5, Issue 02, February 2011, pp 246-267
doi: 10.1017/S17517311110001540, Published online by Cambridge University Press 23 Aug 2010
High-protein diet during gestation and lactation affects mammary gland mRNA abundance, milk composition and pre-weaning litter growth in mice
M. Kucia and M. Langhammer and S. Görs and E. Albrecht and H. M. Hammon and G. Nürnberg and C. C. Metges
animal, Volume 5, Issue 02, February 2011, pp 268-277
doi: 10.1017/S1751731110001734, Published online by Cambridge University Press 08 Sep 2010

Myostatin inactivation induces a similar muscle molecular signature in double-muscled cattle as in mice
I. Chelh and B. Picard and J-F. Hocquette and I. Cassar-Malek
animal, Volume 5, Issue 02, February 2011, pp 278-286
doi: 10.1017/S1751731110001862, Published online by Cambridge University Press 01 Oct 2010

Factors associated with mortality of broilers during transport to slaughterhouse
C. Chauvin and S. Hillion and L. Balaine and V. Michel and J. Peraste and I. Petetin and C. Lupo and S. Le Bouquin
animal, Volume 5, Issue 02, February 2011, pp 287-293
doi: 10.1017/S1751731110001916, Published online by Cambridge University Press 22 Sep 2010

Performance, ruminal changes, behaviour and welfare of growing heifers fed a concentrate diet with or without barley straw
A. G. Faleiro and L. A. González and M. Blanch and S. Cavini and L. Castells and J. L. Ruiz de la Torre and X. Manteca and S. Calsamiglia and A. Ferret
animal, Volume 5, Issue 02, February 2011, pp 294-303
doi: 10.1017/S1751731110001904, Published online by Cambridge University Press 29 Sep 2010

Effects of dietary allicin on health and growth performance of weanling piglets and reduction in attractiveness of faeces to flies
R. H. Huang and X. S. Qiu and F. X. Shi and C. L. Hughes and Z. F. Lu and W. Y. Zhu
animal, Volume 5, Issue 02, February 2011, pp 304-311
doi: 10.1017/S1751731110001953, Published online by Cambridge University Press 01 Oct 2010

Effect of fast-, medium- and slow-growing strains on meat quality of chickens reared under the organic farming method
F. Sirri and C. Castellini and M. Bianchi and M. Petracci and A. Meluzzi and A. Franchini
animal, Volume 5, Issue 02, February 2011, pp 312-319
doi: 10.1017/S175173111000176X, Published online by Cambridge University Press 17 Sep 2010

The effect of equol injection in ovo on posthatch growth, meat quality and antioxidation in broilers
animal, Volume 5, Issue 02, February 2011, pp 320-327
doi: 10.1017/S1751731110001771, Published online by Cambridge University Press 17 Sep 2010

© Cambridge University Press 2011.