

**Publication List**

1. **Casellas J**, Piedrafita J. 2002. Correction factors for weight productive traits up to weaning in the Bruna dels Pirineus beef cattle breed. *Animal Research* 51:43-50.
2. **Casellas J**, Jiménez N, Fina M, Tarrés J, Sánchez A, Piedrafita J. 2004. Genetic diversity measures of the bovine Alberes breed using microsatellites: variability among herds and types of coat color. *Journal of Animal Breeding and Genetics* 121:101-110.
3. **Casellas J**, Rauw WM, Piedrafita J, Sánchez A, Arqué M, Noguera JL. 2004. Viability of Iberian × Meishan F2 newborn pigs. I. Analysis of physiological and vitality variables. *Journal of Animal Science* 82:1919-1924.
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6. **Casellas J**, Casas X, Piedrafita J, Manteca X. 2005. Effect of medium- and long-chain triglyceride supplementation on small newborn-pig survival. *Preventive Veterinary Medicine* 67:213-221.
7. Tarrés J, **Casellas J**, Piedrafita J. 2005. Genetic and environmental factors influencing mortality up to weaning of Bruna dels Pirineus beef calves in mountain areas. A survival analysis. *Journal of Animal Science* 83:543-551.
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12. **Casellas J**, Piedrafita J. 2006. Bayes factor for testing the genetic background of quantitative threshold traits. *Journal of Animal Breeding and Genetics* 123:301-306.
13. **Casellas J**, Tarrés J., Piedrafita J., Varona L. 2006. Parametric bootstrap for testing model fitting in the proportional hazards framework: An application to the survival analysis of Bruna dels Pirineus beef calves. *Journal of Animal Science* 84:2609-2616.
14. Ghirardi JJ, Caja G, Garín D, Hernández-Jover M, Ribó O, **Casellas J**. 2006. Evaluation of different sizes of electronic identification boluses in the forestomachs of sheep. *Journal of Animal Science* 84:2865-2872.
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