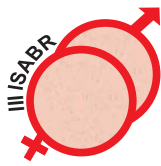




III International Symposium on Animal Biology of Reproduction (ISABR 2010)



Focus on Epigenetics

October 22-24, 2010, Águas de São Pedro, SP, Brazil

Platform Short Presentations

October 22, 2010 - Friday

17:10 to 17:50: Platform short presentations - Session I.

- *Bovine sperm protamination gene expression profile* - M.A.M.M. Ferraz, R. Simões, M.P. Milazzotto, J.A. Visintin, M.E.O.A. Assumpção.
- *Effects of FSH on expression of mRNA encoding fibroblast growth factors receptors (FGFRs) in bovine cumulus cells submitted to in vitro maturation* - E.S. Caixeta, M.F. Machado, P. Ripamonte, P.F. Lima, A.C.S. Castilho, R. Bueno da Silva, C.M. Barros, C.A. Price, J. Buratini Jr.
- *Estimate of the population of preantral follicles in the ovaries of Bos taurus indicus and Bos taurus taurus females* - K.C.F. Silva, L.S. Siloto, G.M.G. Santos, M.F. Hertel, E.R. Andrade, J.T. Santos, A. Ciquini, M.I.B. Rubin, F.A.M. Sterza, M.M. Seneda.
- *FGF10 inhibits follicular growth and decreases aromatase mRNA expression and estradiol secretion in bovine granulosa cells* - B.G. Gasperin, J.T. Santos, M. Rovani, R. Ferreira, J. Buratini Jr, C.A. Price, P.B.D. Gonçalves.

October 23, 2010 - Saturday

11:30 to 12:30 - Platform short presentations - Session II.

- *Investigation of potential specific markers for spermatogonial stem cells in the Nile Tilapia (Oreochromis niloticus)* - S.M.S.N. Lacerda, G.M.J. Costa, P.H.A. Campos-Jr, M-C. Hofmann, L.R. França.
- *Kininogen and bradykinin receptor type 2 expression and kallikrein-like activity in bovine follicles during the ovulatory process* - G.F. Ilha, K. Gutierrez, J.T. Santos, L.F. Possebon, R. Ferreira, P.B. Gonçalves, J.F. Oliveira.
- *Leydig and Sertoli cell numbers are significantly increased in Inducible Nitric Oxide Synthase (iNOS) adult mutant-mice* - S.A. Auharek, N.L.M. Lara, G.F. Avelar, L.R. França.
- *Loss of methylation at H19 DMR is associated with low implantation rates of somatic cell nuclear transfer bovine blastocysts* - J. Suzuki Jr., R. Lefevbre, J. Therrien, F. Fillion, F. Perecin, F. Meirelles, A.K. Goff, L.C. Smith.

19:10 to 20:10 - Platform short presentations - Session III.

- *Pre- and postimplantational development of bovine cloned embryos derived after treatment with Trichostatin A* - J.R. Sangalli, T.H.C. de Bem, F. Perecin, F.V. Meirelles.
- *Supplementation of histone deacetylase inhibitor trichostatin A on in vitro culture of bovine embryos* - C.S. Oliveira, N.Z. Saraiva, M.M. Souza, T.A.D. Tetzner, M.R. Lima, R. Vantini, J.M. Garcia.
- *The association between pre- and postnatal protein undernourishment and testicular temperature after weaning over somatic and germ cell numbers in adult rats* - M.C. Melo, F.R.C.L. Almeida, H. Chiarini-Garcia.
- *The nuclear receptor Nr5a2 regulates connexin 43 expression in mouse ovarian granulosa cells in vivo* - K. Bertolin, R. Duggavathi, G. Zamberlam, B. Murphy.