### **Accepted Manuscript**

Effect of protein restriction of bovine dams during late gestation on offspring postnatal growth, glucose - insulin metabolism and IGF-1 concentration

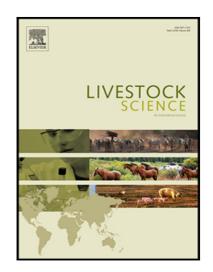
S. Maresca, S.O. Lopez Valiente, A.M. Rodriguez, N.M. Long, E. Pavan, G. Quintans

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#### ACCEPTED MANUSCRIPT

## Highlights

- Undernutrition during late gestation cause fetal growth retardation.
- Low protein during late gestation in beef cows affect asymmetrically fetal growth.
- Level of protein compromise glucose regulation in early life.



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