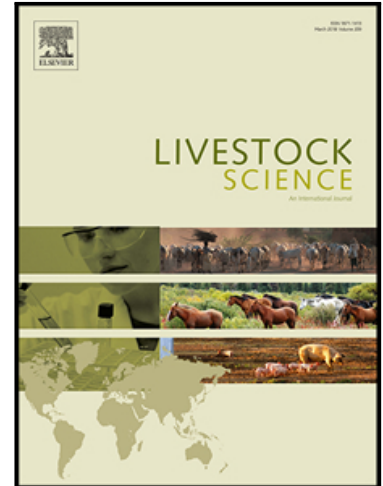


Accepted Manuscript

Genetic correlations and heritability estimates for dry matter intake, weight gain and feed efficiency of Nellore cattle in feedlot

Guilherme Henrique Gebim Polizel , Lais Grigoletto ,
Minos Esperândio Carvalho , Paulo Rossi Junior ,
José Bento Sterman Ferraz , Miguel Henrique de Almeida Santana

PII: S1871-1413(18)30189-6
DOI: [10.1016/j.livsci.2018.06.013](https://doi.org/10.1016/j.livsci.2018.06.013)
Reference: LIVSCI 3486



To appear in: *Livestock Science*

Received date: 17 March 2018
Revised date: 14 June 2018
Accepted date: 18 June 2018

Please cite this article as: Guilherme Henrique Gebim Polizel , Lais Grigoletto ,
Minos Esperândio Carvalho , Paulo Rossi Junior , José Bento Sterman Ferraz ,
Miguel Henrique de Almeida Santana , Genetic correlations and heritability estimates for dry matter
intake, weight gain and feed efficiency of Nellore cattle in feedlot, *Livestock Science* (2018), doi:
[10.1016/j.livsci.2018.06.013](https://doi.org/10.1016/j.livsci.2018.06.013)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- Genetic selection in Nellore cattle would be most interesting based on RFI.
- High genetic correlation between FCR and ADG (-0.40) may be an advantage.
- Genetic correlation between RFI and intake was high (0.61).

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/8501880>

Download Persian Version:

<https://daneshyari.com/article/8501880>

[Daneshyari.com](https://daneshyari.com)