

Accepted Manuscript

Title: Factors associated with specific health, welfare and reproductive performance indicators in pig herds from five EU countries

Authors: Ilias Chantziaras, Jeroen Dewulf, Tommy Van Limbergen, Marlijn Klinkenberg, Andreas Palzer, Carlos Pineiro, Vivi Aarestrup Moustsen, Jarkko Niemi, Ilias Kyriazakis, Dominiek Maes



PII: S0167-5877(18)30390-8
DOI: <https://doi.org/10.1016/j.prevetmed.2018.09.006>
Reference: PREVET 4532

To appear in: *PREVET*

Received date: 29-5-2018
Revised date: 9-8-2018
Accepted date: 5-9-2018

Please cite this article as: Chantziaras I, Dewulf J, Van Limbergen T, Klinkenberg M, Palzer A, Pineiro C, Aarestrup Moustsen V, Niemi J, Kyriazakis I, Maes D, Factors associated with specific health, welfare and reproductive performance indicators in pig herds from five EU countries, *Preventive Veterinary Medicine* (2018), <https://doi.org/10.1016/j.prevetmed.2018.09.006>

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.

Factors associated with specific health, welfare and reproductive performance indicators in pig herds from five EU countries

Ilias Chantziaras^{*1}, Jeroen Dewulf², Tommy Van Limbergen¹, Marlijn Klinkenberg¹, Andreas Palzer³, Carlos Pineiro⁴, Vivi Aarestrup Moustsen⁵, Jarkko Niemi⁶, Ilias Kyriazakis⁷, Dominiek Maes¹

¹ Porcine Health Management Unit, Department of Reproduction, Obstetrics and Herd Health, Faculty of Veterinary Medicine, Ghent University, 9820 Merelbeke, Belgium

² Veterinary Epidemiology Unit, Department of Reproduction, Obstetrics and Herd Health, Faculty of Veterinary Medicine, Ghent University, 9820 Merelbeke, Belgium

³ Clinic for Swine, Ludwig-Maximilians-University, 85764 Oberschleißheim, Germany

⁴ PigCHAMP Pro Europa S.L., 40003 Segovia, Spain

⁵ The Danish Applied Pig Research Scheme, The National Committee for Pig Production, 1609 Copenhagen V, Denmark

⁶ Economics and Society, Natural Resources Institute Finland (Luke), 60320 Seinäjoki, Finland

⁷ Agriculture, School of Natural and Environmental Sciences, Newcastle University, NE1 7RU Newcastle upon Tyne, UK

*:Corresponding author. Tel: +32 9 264 75 48; Fax: +32 9 264 75 34;

E-mail address: ilias.chantziaras@ugent.be

Download English Version:

<https://daneshyari.com/en/article/10148409>

Download Persian Version:

<https://daneshyari.com/article/10148409>

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