## Accepted Manuscript

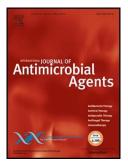
Title: Investigation of potential risk factors for the occurrence of *escherichia coli* isolates from german fattening pig farms harbouring the *mcr-1* colistin resistance gene

Author: Katja Hille, Nicole Roschanski, Inga Ruddat, Johanna Woydt, Maria Hartmann, Uwe Rösler, Lothar Kreienbrock

PII:	S0924-8579(17)30299-6
DOI:	http://dx.doi.org/doi: 10.1016/j.ijantimicag.2017.08.007
Reference:	ANTAGE 5231
To appear in:	International Journal of Antimicrobial Agents
Received date:	24-3-2017
Accepted date:	1-8-2017

Please cite this article as: Katja Hille, Nicole Roschanski, Inga Ruddat, Johanna Woydt, Maria Hartmann, Uwe Rösler, Lothar Kreienbrock, Investigation of potential risk factors for the occurrence of *escherichia coli* isolates from german fattening pig farms harbouring the *mcr-1* colistin resistance gene, *International Journal of Antimicrobial Agents* (2017), http://dx.doi.org/doi: 10.1016/j.ijantimicag.2017.08.007.

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.



## **ACCEPTED MANUSCRIPT**

1	Investigation of potential risk factors for the occurrence of Escherichia coli
2	isolates from German fattening pig farms harbouring the <i>mcr-1</i> colistin
3	resistance gene
4	
5	Katja Hille <sup>a</sup> , Nicole Roschanski <sup>b</sup> , Inga Ruddat <sup>a</sup> , Johanna Woydt <sup>a</sup> , Maria Hartmann <sup>a</sup> , Uwe
6	Rösler <sup>b</sup> , Lothar Kreienbrock <sup>a</sup>
7	
8	<sup>a</sup> Department of Biometry, Epidemiology and Information Processing, WHO-CC for Research
9	and Training for Health at the Human-Animal-Environment, University of Veterinary
10	Medicine Hannover, Bünteweg 2, D-30559 Hannover, Germany
11	<sup>b</sup> Institute for Animal Hygiene and Environmental Health, Freie Universität Berlin, Robert-
12	von-Ostertag-Str. 7-13, D-14163 Berlin, Germany
13	
14	Corresponding Author
15	Katja Hille, MSc
16	University of Veterinary Medicine, Hannover
17	Department of Biometry, Epidemiology and Information Processing
18	WHO Collaborating Centre for Research and Training for Health at the Human-Animal-
19	Environment Interface
20	Bünteweg 2
21	D-30559 Hannover
22	Germany
23	Tel.: + 49 (0) 511 / 953-7971
24	Fax: +49 (0) 511 / 953-7974
25	E-mail: katja.hille@tiho-hannover.de

Download English Version:

## https://daneshyari.com/en/article/8738658

Download Persian Version:

https://daneshyari.com/article/8738658

Daneshyari.com