## **Accepted Manuscript**

The influence of stocking density and enrichment on the occurrence of feather pecking and aggressive pecking behavior in laying hen chicks

Miriam Zepp, Helen Louton, Michael Erhard, Paul Schmidt, Franziska Helmer, Angela Schwarzer

PII: S1558-7878(17)30167-3

DOI: 10.1016/j.jveb.2017.12.005

Reference: JVEB 1109

To appear in: Journal of Veterinary Behavior

Received Date: 6 September 2017
Revised Date: 1 December 2017
Accepted Date: 28 December 2017

Please cite this article as: Zepp, M., Louton, H., Erhard, M., Schmidt, P., Helmer, F., Schwarzer, A., The influence of stocking density and enrichment on the occurrence of feather pecking and aggressive pecking behavior in laying hen chicks, *Journal of Veterinary Behavior* (2018), doi: 10.1016/j.jveb.2017.12.005.

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	The influence of stocking density and enrichment on the occurrence
2	of feather pecking and aggressive pecking behavior in laying hen
3	chicks
4	Miriam Zepp <sup>a</sup> , Helen Louton <sup>a</sup> , Michael Erhard <sup>a</sup> , Paul Schmidt <sup>b</sup> ,
5	Franziska Helmer <sup>a</sup> , Angela Schwarzer <sup>a,*</sup>
6	<sup>a</sup> Chair of Animal Welfare, Animal Behavior, Animal Hygiene and
7	Animal Husbandry, Department of Veterinary Sciences, Faculty of
8	Veterinary Medicine, LMU Munich, Veterinaerstr. 13/R, D-80539
9	Munich, Germany
10	<sup>b</sup> Paul Schmidt, Statistical Consulting for Science and Research,
11	Zimmerstr. 10, D-76327 Pfinztal, Germany
12	* Corresponding author: Angela Schwarzer, Chair of Animal Welfare,
13	Animal Behavior, Animal Hygiene and Animal Husbandry, Faculty of
14	Veterinary Medicine, LMU Munich, Veterinaerstr. 13/R, D-80539
15	Munich, Germany, Phone: 089 2180 78305, Email:
16	Angela.schwarzer@lmu.de
17	
18	

1

## Download English Version:

## https://daneshyari.com/en/article/8484172

Download Persian Version:

https://daneshyari.com/article/8484172

Daneshyari.com