Accepted Manuscript

Seminal plasma antioxidants are directly involved in boar sperm cryotolerance

Junwei Li, Isabel Barranco, Asta Tvarijonaviciute, Manuel F. Molina, Emilio A. Martinez, Heriberto Rodriguez-Martinez, Inmaculada Parrilla, Jordi Roca

PII: S0093-691X(17)30519-8

DOI: 10.1016/j.theriogenology.2017.10.035

Reference: THE 14318

To appear in: Theriogenology

Received Date: 4 August 2017

Revised Date: 23 October 2017 Accepted Date: 24 October 2017

Please cite this article as: Li J, Barranco I, Tvarijonaviciute A, Molina MF, Martinez EA, Rodriguez-Martinez H, Parrilla I, Roca J, Seminal plasma antioxidants are directly involved in boar sperm cryotolerance, *Theriogenology* (2017), doi: 10.1016/j.theriogenology.2017.10.035.

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	Revised
2	
3	Seminal plasma antioxidants are directly involved in boar sperm cryotolerance
4	
5	
6	Junwei Li ¹ , Isabel Barranco ¹ , Asta Tvarijonaviciute ¹ , Manuel F. Molina ¹ , Emilio A.
7	Martinez ¹ , Heriberto Rodriguez-Martinez ² , Inmaculada Parrilla ^{1,3} , Jordi Roca ^{1,3*}
8	
9	¹ Department of Medicine and Animal Surgery, Faculty of Veterinary Science,
10	University of Murcia, Spain; ² Department of Clinical and Experimental Medicine
11	(IKE), University of Linköping, Sweden.
12	
13	³ Senior authors
14	
15	*Corresponding author: Jordi Roca (roca@um.es)
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

Download English Version:

https://daneshyari.com/en/article/8427578

Download Persian Version:

https://daneshyari.com/article/8427578

<u>Daneshyari.com</u>