### Accepted Manuscript

Title: Molecular characterization of circulating Foot and mouth disease virus (FMDV) serotype O topotype EA-3 and serotype A (African topotype) genotype IV in Egypt, 2016



Authors: Mohamed A. Soltan, Ali M. Negmaldin, Mohamed M. El-Diasty, Shimaa M.G. Mansour, Maha A. Elbadry, Rebecca P. Wilkes

PII:	S0378-1135(17)30058-5
DOI:	http://dx.doi.org/doi:10.1016/j.vetmic.2017.07.018
Reference:	VETMIC 7702
To appear in:	VETMIC
Received date:	13-1-2017
Revised date:	14-7-2017
Accepted date:	16-7-2017

Please cite this article as: Soltan, Mohamed A., Negmaldin, Ali M., El-Diasty, Mohamed M., Mansour, Shimaa M.G., Elbadry, Maha A., Wilkes, Rebecca P., Molecular characterization of circulating Foot and mouth disease virus (FMDV) serotype O topotype EA-3 and serotype A (African topotype) genotype IV in Egypt, 2016.Veterinary Microbiology http://dx.doi.org/10.1016/j.vetmic.2017.07.018

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

#### Molecular characterization of circulating Foot and mouth disease virus (FMDV) serotype

#### O topotype EA-3 and serotype A (African topotype) genotype IV in Egypt, 2016

Mohamed A. Soltan<sup>1\*</sup>, Ali M. Negmaldin<sup>2</sup>, Mohamed M. El-Diasty<sup>3</sup>, Shimaa M. G. Mansour<sup>4</sup>, Maha A. Elbadry<sup>5</sup> and Rebecca P. Wilkes<sup>6</sup>

<sup>1</sup>Department of Veterinary Medicine, Faculty of Veterinary Medicine, Suez Canal University, Ismailia, 41522, Egypt

<sup>2</sup>Veterinarian, Ismailia, Egypt

<sup>3</sup>Mansoura Provincial Laboratory, Animal Health Research Institute, Mansoura, Egypt

<sup>4</sup>Department of Virology, Faculty Veterinary Medicine, Zagazig University, Egypt

<sup>5</sup>Department of Environmental and Global Health, University of Florida, Gainesville, FL 32610, USA

<sup>6</sup>Veterinary Diagnostic and Investigational Laboratory, College of Veterinary Medicine, University of Georgia, 43 Brighton Road, Tifton, GA, USA

\* Corresponding author:

#### Mohamed A. Soltan

Department of Veterinary Medicine, Infectious Diseases Division, Faculty of Veterinary Medicine, Suez Canal University, Ismailia, Egypt

E-mail address: msoltan@vet.suez.edu.eg Address: Kilo 4.5 Ring road, Ismailia, 41522, Egypt. Phone number: +201090106197 Fax: +20643207052 Download English Version:

# https://daneshyari.com/en/article/5545194

Download Persian Version:

https://daneshyari.com/article/5545194

Daneshyari.com