## Accepted Manuscript

On the application of reverse vaccinology to parasitic diseases: a perspective on feature selection and ranking of vaccine candidates

Stephen J. Goodswen, Paul J. Kennedy, John T. Ellis

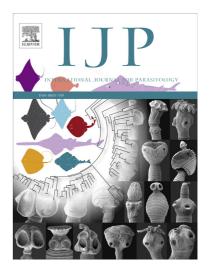
PII: S0020-7519(17)30248-5

DOI: http://dx.doi.org/10.1016/j.ijpara.2017.08.004

Reference: PARA 3991

To appear in: International Journal for Parasitology

Received Date: 31 March 2017 Revised Date: 20 July 2017 Accepted Date: 5 August 2017



Please cite this article as: Goodswen, S.J., Kennedy, P.J., Ellis, J.T., On the application of reverse vaccinology to parasitic diseases: a perspective on feature selection and ranking of vaccine candidates, *International Journal for Parasitology* (2017), doi: http://dx.doi.org/10.1016/j.ijpara.2017.08.004

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 On the application of reverse vaccinology to parasitic diseases: a perspective on feature 2 selection and ranking of vaccine candidates 3 Stephen J. Goodswen<sup>a</sup>, Paul J. Kennedy<sup>b</sup>, John T. Ellis<sup>a,\*</sup> 4 5 <sup>a</sup> School of Life Sciences, University of Technology Sydney (UTS), 15 Broadway, Ultimo, 6 7 NSW 2007, Australia <sup>b</sup> School of Software, Faculty of Engineering and Information Technology and the Centre for 8 Artificial Intelligence, University of Technology Sydney (UTS), 15 Broadway, Ultimo, NSW 9 10 2007, Australia 11 12 \*Corresponding Author. Tel.: +61 2 9514 4161. 13 Mailing address: School of Life Sciences, University of Technology Sydney (UTS), PO Box 14 123, Broadway NSW 2007, Australia. 15 Email address: John.Ellis@uts.edu.au 16 17 18

## Download English Version:

## https://daneshyari.com/en/article/8500199

Download Persian Version:

https://daneshyari.com/article/8500199

<u>Daneshyari.com</u>