## CERTIFICATE

We hereby certify that the work entitled **Combined genomics**, transcriptomics and proteomics strategies to improve annotation of transcribed and untranslated pseudogenes in Francisella noatunensis subsp. orientalis authored by

Felipe Pereira, Guilherme C Tavares, Siomar C Soares, Alex F. Carvalho, Frederico A. A. Costa, Fernanda A. Dorela, Vasco A. C. Azevedo, Carlos A. G. Leal, Henrique C. P. Figueiredo was presented during the poster session of the "X-Meeting 2015 - 11th International Conference of th AB3C + Brazilian Symposium of Bioinformatics" held in Sao Paulo - Brazil from November 3 to 6 2015.

Glória Myina hanco

Glória R Franco - AB3C President

Maina Bitar

Mainá Bitar - Poster Chair

Nicole Scherer

Nicole Scherer - Poster Chair

- meeting + BSB 2015