## Accepted Manuscript

Application of next generation semiconductor based sequencing for species identification in dairy products

Anisa Ribani, Giuseppina Schiavo, Valerio Joe Utzeri, Francesca Bertolini, Claudia Geraci, Samuele Bovo, Luca Fontanesi

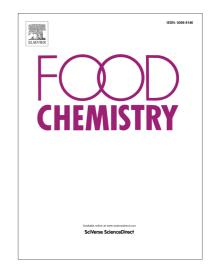
PII: S0308-8146(17)31808-3

DOI: https://doi.org/10.1016/j.foodchem.2017.11.006

Reference: FOCH 21983

To appear in: Food Chemistry

Received Date: 12 May 2017
Revised Date: 26 October 2017
Accepted Date: 2 November 2017



Please cite this article as: Ribani, A., Schiavo, G., Joe Utzeri, V., Bertolini, F., Geraci, C., Bovo, S., Fontanesi, L., Application of next generation semiconductor based sequencing for species identification in dairy products, *Food Chemistry* (2017), doi: https://doi.org/10.1016/j.foodchem.2017.11.006

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**

Application of next generation semiconductor based sequencing for species identification in 1 dairy products 2 3 Anisa Ribani<sup>a</sup>, Giuseppina Schiavo<sup>a</sup>, Valerio Joe Utzeri<sup>a</sup>, Francesca Bertolini<sup>a,b</sup>, Claudia Geraci<sup>a</sup>, 4 Samuele Bovo<sup>a,c</sup>, Luca Fontanesi<sup>a,\*</sup> 5 6 <sup>a</sup> Department of Agricultural and Food Sciences (DISTAL), Division of Animal Sciences, 7 8 University of Bologna, Viale Fanin 46, 40127 Bologna, Italy <sup>b</sup> Department of Animal Science, Iowa State University, 2255 Kildee Hall, 50011 Ames, Iowa, 9 USA 10 <sup>c</sup> Biocomputing Group, Department of Biological, Geological, and Environmental Sciences 11 (BiGeA), University of Bologna, Via San Giacomo 9/2, 40126 Bologna, Italy 12 13 14 \* Corresponding author: Tel: +39 051 2096535 15 16 Email: luca.fontanesi@unibo.it (L. Fontanesi) 17 Running title 18

Next generation sequencing for dairy species identification

19

## Download English Version:

## https://daneshyari.com/en/article/7586125

Download Persian Version:

https://daneshyari.com/article/7586125

<u>Daneshyari.com</u>