

OPEN Corrigendum: Identification of a 5-Methylcytosine Site that may Regulate C/EBP\(\beta\) Binding and Determine Tissue-Specific Expression of the BPI Gene in **Piglets**

Li Sun, Jing Wang, Xuemei Yin, Shouyong Sun, Chen Zi, Guoqiang Zhu, Shenglong Wu & Wenbin Bao

Scientific Reports 6:28506; doi: 10.1038/srep28506; published online 24 June 2016; updated 08 December 2016

In this Article the Authors incorrectly stated that they had developed a novel method termed bisulfite amplicon sequencing (BSAS). The method was reported by Masser et al. (reference 18 in the Article). Thus the following sentence (which appears verbatim in ref. 18):

"By combining the benefits of bisulfite conversion, targeted amplification, tagmentation-based library construction, and NGS, we have developed a novel method termed bisulfite amplicon sequencing (BSAS) for targeted digital high accuracy quantitation of DNA methylation¹⁸."

should read:

"In a previous study, Masser et al. developed a method termed bisulfite amplicon sequencing (BSAS) for targeted digital high accuracy quantitation of DNA methylation by combining the benefits of bisulfite conversion, targeted amplification, tagmentation-based library construction, and NGS¹⁸.

The following sections in "Materials and Methods" failed to appropriately cite the protocols followed:

"DNA bisulfite conversion and bisulfite specific PCR."

should read:

"DNA bisulfite conversion and bisulfite specific PCR¹³."

"NGS library preparation and sequencing."

should read:

"NGS library preparation and sequencing¹⁸."

"Real-time PCR analysis."

should read:

"Real-time PCR analysis13."

An additional reference is listed below as reference 1 and should appear in the text as below:

"NGS data analysis and digital methylation quantitation".

should read:

"NGS data analysis and digital methylation quantitation1".

The Authors apologize for these errors.

References:

1. Pei, L. *et al.* Genome-wide DNA methylation analysis reveals novel epigenetic changes in chronic lymphocytic leukemia. *Epigenetics* 7, 567–578 (2012).

This work is licensed under a Creative Commons Attribution 4.0 International License. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in the credit line; if the material is not included under the Creative Commons license, users will need to obtain permission from the license holder to reproduce the material. To view a copy of this license, visit http://creativecommons.org/licenses/by/4.0/

© The Author(s) 2016