Corrigendum to “Effect of therapeutic administration of β -lactam antibiotics on the bacterial community and antibiotic resistance patterns in milk” (J. Dairy Sci. 104:7018–7025)

Lei Dong, Lu Meng, Huimin Liu, Haoming Wu, Haiyan Hu, Nan Zheng, Jiaqi Wang, and Martine Schroyen

An error was noted in the text on page 7020; the corrections are shown in bold: “The average values of the Shannon diversity index and the average Chao 1 index for the microbiota were similar among the different periods, which suggested the total number of species did not significantly increase the richness of the microbiota ($P > 0.05$). However, the mean values of the Simpson index had significant differences among the different periods ($P < 0.05$), which indicated that the antibiotic treatment might have had an effect on the microbial community diversity (Figure 1).”

In addition, two asterisks were misplaced in Figure 1; the corrected figure is shown below.

Figure 1. (a) Shannon diversity index of samples from 4 different periods. (b) Chao 1 richness index of samples from 4 different periods. (c) Simpson diversity index of samples from 4 different periods. *Indicates significant differences compared with X0 ($P < 0.05$). X0, X, Y, and Z indicate the periods of before medication, medication, withdrawal, and after withdrawal, respectively. Error bars indicate SD.

REFERENCE

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