Notice of RETRACTION: “Changes in rumen fermentation, bacterial community, and predicted functional pathway in Holstein cows with and without subacute ruminal acidosis during the periparturient period” (J. Dairy Sci. 103:4702–4716)

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The authors have elected to retract this paper in accordance with the following points. The article as written contains misleading information and omits important details. Cows in this study were assigned to groups based on the current definition of subacute ruminal acidosis; they were housed on two different farms and fed two different sets of rations in this study. However, multiple farms were not described in the materials and methods and this was not accounted for in the statistical analysis as published. The diets shown in Table 1 were not actually fed to animals; rather, the proportions of ingredients listed represent an average of the two farms housing the cows.

The authors regret the errors.

REFERENCES

- Tsuchiya, Y., E. Chiba, T. Sugino, K. Kawashima, T. Hasunuma, S. Kushibiki, Y.-H. Kim, and S. Sato. 2020. Changes in rumen fermentation, bacterial community, and predicted functional pathway in Holstein cows with and without subacute ruminal acidosis during the periparturient period. J. Dairy Sci. 103(5):4702–4716. <https://doi.org/10.3168/jds.2019-17546>.