Erratum to “Replacing alfalfa silage with corn silage in dairy cow diets: Effects on enteric methane production, ruminal fermentation, digestion, N balance, and milk production” (J. Dairy Sci. 96:4553–4567)

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Table 1 (page 4554) contained incorrect data for ammonia concentration (% of DM) for alfalfa silage and corn silage. The corrected table is shown below, with the corrected values in bold.

The authors regret the error.

REFERENCES

Hassanat, F., R. Gervais, C. Julien, P. Y. Chouinard, D. I. Masse, A. Lettat, H. V. Petit, and C. Benchaar. 2013. Replacing alfalfa silage with corn silage in dairy cow diets: Effects on enteric methane production, ruminal fermentation, digestion, N balance, and milk production. J. Dairy Sci. 96(7):4553–4567.

Table 1. Chemical composition of alfalfa silage and corn silage

Item	Experimental silage	
	Alfalfa silage	Corn silage
Chemical composition		
OM (% of DM)	91.0	96.3
CP (% of DM)	20.4	6.80
NDF (% of DM)	35.7	33.3
ADF (% of DM)	32.5	20.1
Starch (% of DM)	1.81	33.9
Ether extract (% of DM)	6.87	4.56
Gross energy (Mcal/kg of DM)	4.25	4.20
Ensiling characteristics		
pH	4.22	3.70
Lactic acid (% of DM)	7.42	3.86
Acetic acid (% of DM)	2.61	1.43
Propionic acid (% of DM)	0.24	0.14
Butyric acid (% of DM)	0.09	0.20
Ammonia (% of DM)	0.277	0.101
Ethanol (% of DM)	0.22	0.35
Water-soluble carbohydrates (% of DM)	1.83	1.75