Corrigendum to “Changes in fermentation and animal performance during recovery from classical diet-induced milk fat depression using corn with differing rates of starch degradability” (J. Dairy Sci. 102:5079–5093)

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An error was noted in the reported values for total protozoa counts in Table 6 (page 5091). The corrected table (corrected values in bold) is shown below. A treatment effect followed the same pattern as reported previously but at $P = 0.04$ instead of $P < 0.01$.

The authors regret the error.

Table 6. Protozoal populations of ruminal contents during recovery from diet-induced milk fat depression using a low degradable starch (LDS) or high degradable starch (HDS) diet

Protozoa, ¹ 10 ⁴ /mL	Treatment (Trt)	Day during recovery			SEM	P-value		
		16	22	28		Day	Trt	Trt × day
Total	HDS	82.8*	81.7*	75.2*	1.52	<0.01	0.04	<0.01
	LDS	71.6	73.6	70.0				
<i>Entodinium</i> spp.	HDS	77.3*	76.4*	69.8*	1.37	<0.01	0.02	0.04
	LDS	66.8	68.7	65.4				
<i>Epidinium</i> spp.	HDS	1.02	1.01	0.81	0.23	<0.01	0.13	0.37
	LDS	0.87	0.94	0.68				
<i>Diplodinium</i> spp.	HDS	1.25	1.29	1.24	0.06	0.42	0.28	0.79
	LDS	1.24	1.24	1.15				
<i>Dasytricha</i> spp.	HDS	1.16	1.20	1.21	0.69	0.11	0.27	0.63
	LDS	1.15	1.25	1.22				
<i>Isotricha</i> spp.	HDS	0.97*	0.79	1.17	0.77	0.45	0.89	0.63
	LDS	0.80	0.79	0.85				
<i>Orphryoscolex</i> spp.	HDS	0.64	0.59	0.75	0.10	0.17	0.30	0.31
	LDS	0.75	0.69	0.71				

¹Estimated according to the methods of Dehority (1993).

*Significantly different ($P \leq 0.05$) at the given time point.

REFERENCES

- Koch, L. E., T. C. Jenkins, W. C. Bridges, B. M. Koch, and G. J. Lascano. 2019. Changes in fermentation and animal performance during recovery from classical diet-induced milk fat depression using corn with differing rates of starch degradability. J. Dairy Sci. 102(6):5079–5093. <https://doi.org/10.3168/jds.2018-15953>.