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Erratum: Compaction, aeration, and addition of mycotoxin contaminated silage alters the fermentation profile, mycotoxin content, and aerobic stability of ryegrass (*Lolium perenne*) silage

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An Erratum on

Compaction, aeration, and addition of mycotoxin contaminated silage alters the fermentation profile, mycotoxin content, and aerobic stability of ryegrass (*Lolium perenne*) silage

by Snelling TJ, Davies DR, Huntington JA, Adams N, Warren H, Taylor-Pickard J and Sinclair LA (2023) *Front. Agron.* 5:1146505. doi: 10.3389/fagro.2023.1146505

Due to a production error, 'Fusarenon X', 'Fusaric Acid', 'Penicillic Acid', 'Mycophenolic Acid', and 'Roquefortine C' were missing from Table 2, *Day 14*. Furthermore, the *Day 14* values for 'Aflatoxin B1', 'Citrinin', and 'Deoxynivalenol' were the same as the *Day 0* values. The corrected Table 2 appears below.

The publisher apologizes for this mistake. The original version of this article has been updated.

TABLE 2 Mean mycotoxin content of mini silo silage at the opening of the mini silos (Aerobic stability day 0 and day 14) (μg/kg DM) (A – Aeration, C – Compaction (High), MCS – Mycotoxin contaminated silage, ND – Not detected).

	Silo Treatment															
Aeration	+	+	+	+	–	–	–	–								
Compaction (High)	+	+	–	–	+	+	–	–								
MCS	–	+	–	+	–	+	–	+								
	Means								SED	P - Values						
										A	C	MCS	AxC	Ax MCS	Cx MCS	AxCxMCS
Day 0																
Aflatoxin B1	48.7	71.4	64.1	115	89.1	83.3	79.1	71.0	16.94	0.636	0.447	0.222	0.102	0.079	0.591	0.527
Citrinin	5.77	13.2	8.21	13.0	12.5	15.8	20.4	20.2	2.37	0.001	0.041	0.031	0.144	0.186	0.369	0.908
Deoxynivalenol	183	175	141	150	114	130	81.2	89.0	11.38	0.001	0.001	0.430	0.789	0.477	0.801	0.424
Fusarenon X	910	876	796	1038	729	1061	ND	ND	79.71	0.001	0.001	0.024	0.001	0.589	0.809	0.012
Fusaric Acid	29.1	28.5	17.6	11.8	36.5	36.6	30.7	36.7	1.86	0.001	0.001	0.967	0.001	0.026	0.886	0.048
Penicillic Acid	27.8	84.9	5.87	76.2	6.49	45.6	5.41	34.4	9.43	0.001	0.120	0.001	0.498	0.036	0.908	0.389
Mycophenolic Acid	ND	ND	ND	ND	ND	ND	ND	ND								
Roquefortine C	ND	ND	ND	ND	ND	ND	ND	ND								
Day 14																
Aflatoxin B1	8.12	11.7	ND	5.13	ND	21.9	7.72	20.6	4.55	0.062	0.523	0.002	0.114	0.054	0.563	0.419
Citrinin	ND	ND	ND	ND	ND	ND	ND	ND								
Deoxynivalenol	115	142	8.77	45.8	23.1	122	58.6	105	27.36	0.970	0.025	0.012	0.009	0.305	0.576	0.425
Fusarenon X	ND	ND	ND	ND	ND	ND	ND	ND								
Fusaric Acid	25.7	46.1	2.30	22.3	23.5	68.2	33.3	63.7	8.20	0.001	0.083	0.001	0.033	0.149	0.530	0.554
Penicillic Acid	ND	70.9	ND	15.5	ND	66.9	ND	72.1	14.71	0.218	0.240	0.001	0.158	0.218	0.240	0.158
Mycophenolic Acid	14.8	62.7	81.5	178	192	79.6	1844	88.6	225.6	0.007	0.008	0.012	0.029	0.004	0.020	0.014
Roquefortine C	553	513	1003	1947	1608	504	897	90.2	377.9	0.399	0.483	0.355	0.010	0.015	0.242	0.526