Corrigendum

Additivity of apparent and standardized ileal digestibility of amino acids in wheat, canola meal, and sorghum distillers dried grains with solubles in mixed diets fed to broiler chickens

S. O. Osho, O. O. Babatunde, and O. Adeola

2019 Poultry Science 98:7170–7171
http://dx.doi.org/10.3382/ps/pez552

2019 Poultry Science 98:1333–1340 http://dx.doi.org/10.3382/ps/pey457

Table 4. The SEM of Glu and Pro are in error. Please replace as indicated in the reprint.
Replace 2.96 for Glu with 0.96.
Replace 1.02 for Pro with 1.07.

Table 6. The SID of CP and AA in the wheat-CM-DDGS mixed diet are exactly the same as the AID values in Table 4 and therefore in error.
Replace all the values as indicated in the reprint.

Table 4. Apparent ileal digestibility (AID) of CP and amino acids (AA) in ingredients and mixed diets[1] %.

	Diets[2]					
Item	Wheat	CM	DDGS	Wheat–CM	Wheat–CM–DDGS	SEM
CP	68.8	67.9	53.9	69.2	61.3	1.74
Indispensable AA						
Arg	72.8	84.1	65.5	84.7	76.1	1.38
His	73.5	78.5	49.4	79.5	67.4	1.46
Ile	75.8	73.7	65.2	75.6	67.8	1.51
Leu	77.2	77.3	73.2	78.9	74.0	1.36
Lys	59.7	70.7	33.8	72.2	57.6	2.18
Met	77.9	83.9	67.8	84.9	75.6	1.28
Phe	79.2	78.2	69.7	79.8	72.7	1.28
Thr	58.0	64.5	52.6	66.8	58.3	2.15
Trp	82.2	86.7	62.5	86.9	80.0	1.10
Val	68.0	70.4	61.0	72.3	64.8	1.75
Dispensable AA						
Ala	67.2	76.2	70.9	77.7	71.4	1.65
Asp	63.4	69.7	55.1	71.2	61.3	1.93
Cys	76.9	69.8	47.5	73.3	65.2	1.47
Glu	90.0	84.1	68.4	85.6	78.3	0.96
Gly	68.9	73.0	53.7	74.2	63.2	1.60
Pro	86.2	71.7	65.0	73.4	69.7	1.07
Ser	72.5	66.6	59.0	69.3	62.1	1.82
Tyr	75.3	74.2	70.6	76.4	71.8	1.51
Total AA	76.9	74.4	63.4	76.1	68.5	1.41

[1]Data are least squares mean of 8 observations.
[2]CM = canola meal and DDGS = sorghum distillers dried grains with solubles.

Table 6. Standardized ileal digestibility (SID) of CP and amino acids (AA) in ingredients and mixed diets[1] %.

	Diets[2]					
Item	Wheat	CM	DDGS	Wheat–CM	Wheat–CM–DDGS	SEM
CP	78.0	73.0	58.9	74.2	66.3	1.73
Indispensable AA						
Arg	78.1	86.6	69.2	87.1	78.5	1.38
His	78.6	80.9	52.9	81.9	69.9	1.46
Ile	83.3	77.4	68.6	79.2	71.4	1.51
Leu	83.5	80.7	75.2	82.3	77.2	1.36
Lys	70.4	74.1	41.2	75.6	60.9	2.18
Met	83.7	86.5	70.7	87.5	78.1	1.27
Phe	84.9	81.9	72.5	83.3	76.2	1.27
Thr	73.5	70.6	59.4	72.7	64.2	2.15
Trp	87.8	89.8	68.0	89.9	83.1	1.10
Val	77.0	74.6	65.1	76.5	68.9	1.75
Dispensable AA						
Ala	74.7	79.8	72.9	81.2	74.9	1.65
Asp	73.7	74.2	59.4	75.6	65.7	1.92
Cys	85.7	74.1	53.7	77.4	69.4	1.47
Glu	92.5	86.3	70.7	87.7	80.3	0.96
Gly	76.2	76.6	58.2	77.7	66.8	1.60
Pro	90.9	75.6	68.2	77.4	73.4	1.07
Ser	81.9	72.5	64.4	74.9	67.7	1.82
Tyr	82.7	78.2	73.6	80.1	75.5	1.51
Total AA	83.7	78.3	67.2	79.9	72.3	1.41

[1]Data are least squares mean of 8 observations.
[2]CM = canola meal and DDGS = sorghum distillers dried grains with solubles.