

CORRIGENDUM

Impact of dynamics of faecal concentrations of plant and synthetic *n*-alkanes on their suitability for the estimation of dry matter intake and apparent digestibility in horses – CORRIGENDUM

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It has come to our attention that [Table 1](#) of the above paper contained errors. The correct version of the table is given below.

Table 1. *Analysed chemical composition of feedstuffs offered during the experiment*

	Hay	Concentrate
Dry matter	932	908
Organic matter*	925	976
Crude protein (CP)	62	114
Pre-caecal digestible CP*†	36	91
Lysine (LYS)	2.4	4.4
Pre-caecal digestible LYS*†	1.8	3.4
Methionine + cysteine (MET+CYS)	1.9	5.2
Pre-caecal digestible MET+CYS*†	1.4	4.1
Threonine (THR)	2.5	4.0
Pre-caecal digestible THR*†	1.8	3.1
Acid ether extract	10	31
Nitrogen-free extract*	493	731
Crude fibre	360	100
Neutral detergent fibre	664	397
Acid detergent fibre	419	135
Acid detergent lignin	69	30
Cellulose*	350	105
Hemicellulose*	245	263
Gross energy	17.5	18.3
Metabolizable energy*‡	6.1	12.6

Nutrient values are given in g/kg dry matter (DM), energy contents in MJ/kg DM.

* Calculated on the basis of analysed nutrient or energy contents.

† Calculations refer to: Zeyner *et al.* (2015).

‡ Calculations refer to: Kienzle & Zeyner (2010).

Moreover, in the MATERIALS AND METHODS, sub-section ‘Statistical analyses’, the description of Model 2 was incomplete:

'where y_{ijk} are measurements of SFQ or estimates of zootechnical variables as a function of factors i, j and k ; [...].'

should read:

'where y_{ijk} are measurements of SFQ, faecal alkane concentrations or estimates of zootechnical variables as a function of factors i, j and k ; [...].'

These changes do not affect any results or conclusions of the paper.

REFERENCE

BACHMANN, M., WENSCH-DORENDORF, M., BULANG, M. & ZEYNER, A. (2016). Impact of dynamics of faecal concentrations of plant and synthetic n -alkanes on their suitability for the estimation of dry matter intake and apparent digestibility in horses. *Journal of Agricultural Science, Cambridge* **154**, 1291–1305. <https://doi.org/10.1017/S0021859616000344>.