Journal of Dairy Research

cambridge.org/dar

Casein composition and differential translational efficiency of casein transcripts in donkey's milk — CORRIGENDUM

Gianfranco Cosenza†, Rosalba Mauriello†, Giuseppina Garro, Barbara Auzino, Marco Iannaccone, Angela Costanzo, Lina Chianese and Alfredo Pauciullo

DOI: https://doi.org/10.1017/S0022029919000256. Published online by Cambridge University Press: 30 April 2019

Corrigendum

†These authors contributed equally to this work.

Cite this article: Cosenza G, Mauriello R, Garro G, Auzino B, Iannaccone M, Costanzo A, Chianese L and Pauciullo A (2020). Casein composition and differential translational efficiency of casein transcripts in donkey's milk — CORRIGENDUM. *Journal of Dairy Research* **87**, 141–141. https://doi.org/10.1017/S0022029920000035

First published online: 30 January 2020

In the original article, Table 1 contained some errors to the data. The corrected version of Table 1 is shown below:

Table 1. Total casein and caseins' fraction content in DM in comparison with pony horse, cattle, buffalo, goat, yak and camel milk

	α_{s1}		β		α_{s2}		κ		Total casein
Species	%	mg/ml	%	mg/ml	%	mg/ml	%	mg/ml	mg/ml
Donkey[a]	35.59	1.82	54.28	2.77	7.19	3.68×10^{-1}	2.79	1.42×10^{-1}	5.12
Pony Horse[b]	17.92	2.50	78.85	11.00	1.43	0.20	1.80	0.25	13.95
Cattle[b]	36.77	10.00	36.77	10.00	13.69	3.70	12.86	3.50	27.20
Buffalo[c]	20.78	7.62	54.02	19.81	13.61	4.99	11.59	4.25	36.67
Goat[b]	26.12	7.00	41.05	11.00	15.67	4.20	17.16	4.60	26.80
Yak[d]	30.80	10.50	48.20	16.50	8.70	2.90	12.30	4.20	34.10
Camel[e]	22.00	5.20	65.00	15.60	9.60	2.30	3.30	0.80	24.00

[a]Present work.
[b]Miranda *et al.* (2004).
[c]Cosenza *et al.* (2011).
[d]Bai *et al.* (2013).
[e]Kappeler *et al.* (1998).

Furthermore, on page 3 of the original article:

'Although with different values, the trend of the casein fraction content in donkey (β > αs1 > αs2 > κ) is similar to that observed for camel (Kappeler et al., 1998), but different from those observed for horse, yak and goat (β > αs1 > κ > αs2 (Miranda et al., 2004; Bevilacqua et al., 2006; Bai et al., 2013), cattle (β = αs1 > αs2 > κ) (Miranda et al., 2004) and buffalo (β > αs2 > αs1 > κ) (Cosenza et al., 2011).'

Should read:

'Although with different values, the trend of the casein fraction content in donkey (β > αs1 > αs2 > κ) is similar to that observed for camel (Kappeler et al., 1998) and buffalo (Cosenza et al., 2011), but different from those observed for horse, yak and goat (β > αs1 > κ > αs2) (Miranda et al., 2004; Bevilacqua et al., 2006; Bai et al., 2013) and cattle (β = αs1 > αs2 > κ) (Miranda et al., 2004)'

The authors apologise for these errors.

© Hannah Dairy Research Foundation 2020

Hannah Dairy Research Foundation

CAMBRIDGE UNIVERSITY PRESS