

Corrigendum

Corrigendum to “Substrate specificity of the mammary tissue anionic amino acid carrier operating in the cotransport and exchange modes”
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I.D. Millar^a, D.T. Calvert^a, M.A. Lomax^b, D.B. Shennan^{a,*}

^a Hannah Research Institute, Ayr KA6 5HL, UK

^b Department of Agriculture, University of Aberdeen, Aberdeen AB24 5UA, UK

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In Table 2 on page 99 the data for L- and D-aspartate were accidentally transposed. The correct Table 2 is as follows:

Table 2. The effect of external amino acids (at 500 μ M) on D-aspartate efflux from lactating rat mammary tissue explants

Amino acid	n	Efflux rate constants ($\text{min}^{-1} \cdot 10^{-4}$)			
		control	+test	difference	P<
L-Glutamate	7	75 \pm 10	362 \pm 32	287 \pm 38	0.001
D-Aspartate	6	82 \pm 12	311 \pm 32	229 \pm 43	0.01
L-Aspartate	4	86 \pm 8	415 \pm 32	329 \pm 36	0.01
CSA	4	58 \pm 18	369 \pm 55	311 \pm 70	0.05
L-Cysteine	5	103 \pm 9	161 \pm 14	58 \pm 9	0.01
L-Leucine	3	80 \pm 12	88 \pm 23	8 \pm 11	n.s
D-Glutamate	5	87 \pm 20	105 \pm 19	18 \pm 9	n.s
DHK	4	54 \pm 11	100 \pm 14	46 \pm 3	0.001
AAD	3	73 \pm 16	87 \pm 22	14 \pm 9	n.s.

D-Aspartate efflux was measured into a medium containing (mM) 135 NaCl, 5 KCl, 2 CaCl₂, 1 MgSO₄, 10 glucose and 20 Tris-Mops, pH 7.4, and then in a similar medium supplemented with a ‘test’ amino acid at 500 μ M (CSA=L-cysteine sulfinatate).

* Corresponding author. Fax: +44 1292 671052; E-mail: shennand@main.hri.sari.ac.uk

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