

Corrigendum

DL-Methionine supplementation in a low-fishmeal diet affects the TOR/S6K pathway by stimulating ASCT2 amino acid transporter and insulin-like growth factor-I in the dorsal muscle of juvenile cobia (*Rachycentron canadum*) – CORRIGENDUM

Yuanfa He, Shuyan Chi, Beiping Tan, Xiaohui Dong, Qihui Yang, Hongyu Liu, Shuang Zhang, Fenglu Han and Di Liu

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The authors apologise for an error in Table 6 as follows:

The Adj. R^2 of B^0AT1 in the dorsal muscle should be 0.121 after using Quadratic broken-line regression analysis, not 1.212 as shown in the published article. The corrected Table is shown below.

Table 6. Effects of dietary methionine (Met) levels on $ASCT2$ and B^0AT1 relative gene expression in the intestinal tract, liver and dorsal muscle of cobia

	Intestinal tract		Liver		Dorsal muscle	
	$ASCT2$	B^0AT1	$ASCT2$	B^0AT1	$ASCT2$	B^0AT1
Dietary Met levels (%)						
0.72	1.00 ^{b,c}	1.00 ^b	1.08 ^{b,c}	1.02 ^b	1.00 ^a	1.00 ^d
0.90	1.16 ^c	1.21 ^b	1.23 ^c	1.28 ^{b,c}	1.07 ^{a,b}	0.71 ^b
1.00	0.70 ^{a,b}	1.19 ^b	0.70 ^{a,b,c}	1.57 ^c	1.34 ^b	0.88 ^c
1.24	2.03 ^d	3.06 ^c	0.71 ^{a,b,c}	1.49 ^c	1.11 ^{a,b}	0.76 ^b
1.41	0.54 ^a	0.57 ^a	0.94 ^{a,b,c}	1.19 ^{b,c}	1.17 ^{a,b}	0.66 ^b
1.63	0.76 ^{a,b,c}	0.62 ^a	0.59 ^{a,b}	0.93 ^b	0.93 ^a	0.50 ^a
1.86	0.53 ^a	0.45 ^a	0.30 ^a	0.32 ^a	0.93 ^a	0.49 ^a
SEM	0.048	0.043	0.058	0.049	0.04	0.01
ANOVA						
P	<0.001	<0.001	0.018	<0.001	0.048	<0.001
Regression analysis (n 3)						
Linear trend						
Adj. R^2	0.051	0.043	0.425	0.320	0.049	0.744
P	0.173	0.217	0.002	0.006	0.177	<0.001
Second-order polynomial trend						
Adj. R^2	0.164	0.171	0.394	0.790	0.206	0.730
P	0.084	0.117	0.009	<0.001	0.055	<0.001
Straight broken-line model						
Adj. R^2	0.226	0.336	0.335	0.768	0.238	0.138
P	0.237	0.137	0.082	<0.001	0.215	0.305
Quadratic broken-line trend						
Adj. R^2	0.051	0.256	0.003	0.811	0.310	0.121
P	0.335	0.263	0.803	<0.001	0.106	0.571

Adj. R^2 , adjusted R^2 .
^{a,b,c,d} Mean values in the same column with unlike superscript letters are significantly different ($P < 0.05$).