animal

Corrigendum

Gene expression profiling in developing pig adipose tissue: non-secreted regulatory proteins – CORRIGENDUM

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In Table 6 of the article by Hausman *et al.* (2011), presented in *Animal,* the wrong gene was inadvertently listed on top of the last column. The correct version of Table 6 is shown below. The authors apologise for any confusion caused.

Table 6 *Gene expression influenced by age between 90 and 210 d in middle subcutaneous (MSQ) adipose tissue in growing pigs: real time RT-PCR analysis*

Gene	MX1	PTGR1	CCND3	VIPR1	CAMK2G	HSF1
Ratios[a]	−1.73	2.5	1.36	1.83	2.5	2.3
$\Delta\Delta$ Ct[a]	0.79	−1.33	−0.45	−0.88	−1.3	−1.18
P-Values[b]	0.05	0.05	0.05	0.05	0.05	0.001

MX1 = myxovirus_(influenza) resistance 1, homolog of murine; PTGR1 = prostaglandin reductase 1, CCND3 = cyclin D3; VIPR1 = vasoactive intestinal peptide receptor; CAMK2G = calcium/calmodulin-dependent protein kinase II gamma; HSF1 = heat shock transcription factor-1.
[a]Expression ratios and associated $\Delta\Delta$ C_t's for MSQ adipose tissue samples collected from day 90 ($n = 3$) and 210 d ($n = 3$) old pigs, normalized to the endogenous control 18S & calculated by the software tool REST© (Relative Expression Software Tool).
[b]*P*-values determined by pair-wise fixed reallocation randomization test within REST©.

Reference

Hausman GJ, Barb CR and Dean RG 2011. Gene expression profiling in developing pig adipose tissue: non-secreted regulatory proteins. Animal 5, 1071–1081, doi:10.1017/S1751731110002727.