

1 Supplemental Table

2 Table S1 Significantly enriched KEGG pathways by differentially expressed genes of Group

3 FOS_H versus Group FOS

Enriched KEGG pathways	$-\log 2 \times \text{corrected } P$
B cell receptor signaling pathway	2.64
Tryptophan metabolism	1.83
Intestinal immune network for IgA production	1.79
Drug metabolism - cytochrome P450	1.49
Metabolism of xenobiotics by cytochrome P450	1.49
Fat digestion and absorption	1.49
NF-kappa B signaling pathway	1.48
Cell adhesion molecules (CAMs)	1.11
Hematopoietic cell lineage	1.11
AGE-RAGE signaling pathway in diabetic complications	1.11
Regulation of lipolysis in adipocytes	1.11
Vitamin digestion and absorption	1.08

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