

Supplementary Table 4. Interaction among groups on the expression of lipolytic genes and glycometabolism-related genes (Gck and Pck1) in the liver.

Groups	<i>PPARα</i>		<i>Cpt1</i>		<i>Gck (ZT0, ZT12)</i>		<i>Cpt2</i>		<i>Slc25a20</i>		<i>Pck1 (ZT0, ZT12)</i>	
	F value	<i>p</i> value	F value	<i>p</i> value	F value	<i>p</i> value	F value	<i>p</i> value	F value	<i>p</i> value	F value	<i>p</i> value
<i>JL comparing to Con</i>	21.063	0.0059	4.699	0.0487	3.582;14.305	0.1170;0.0069	22.996	0.0049	7.763	0.0317	8.830;28.030	0.0208;0.0018
<i>JL+C comparing to Con</i>	3.2480	0.1314	5.270	0.0170	23.795;0.309	0.0018;0.5954	0.124	0.7393	7.168	0.0440	1.225;2.053	0.3050;0.1950
<i>JL+C comparing to JL</i>	0.0081	0.7877	1.558	0.4188	39.067;16.443	0.0004;0.0037	3.552	0.1084	28.223	0.0011	2.884;25.629	0.1404;0.0015

PPARα – peroxisome proliferator activated receptor α, Cpt1 – carnitine palmitoyl transferase 1, Gck – glucokinase, Slc25a20 – carnitine/acylcarnitine translocase, Pck1 – phosphoenolpyruvate carboxykinase 1.