

S2 Table:

Shock alone does not induce the expression of genes related to ANLS

<i>US (Shock only)</i>	<i>CS</i>	
<i>Mean ± SEM, N</i>	<i>Mean ± SEM, N</i>	<i>t, df</i>

Astrocyte Neuron Lactate Shuttle

Ldha	<i>0.985 ± 0.030 N=8</i>	<i>1.000 ± 0.025 N=8</i>	<i>t=0.383, df=14</i>
Ldhb	<i>1.153 ± 0.054 N=8</i>	<i>1.000 ± 0.047 N=8</i>	<i>t=2.135, df=14</i>
MCT1	<i>1.002 ± 0.026 N=8</i>	<i>1.000 ± 0.040 N=8</i>	<i>t=0.034, df=14</i>
MCT2	<i>1.043 ± 0.025 N=8</i>	<i>1.000 ± 0.026 N=8</i>	<i>t=1.182, df=14</i>
MCT4	<i>0.965 ± 0.058 N=8</i>	<i>1.000 ± 0.132 N=8</i>	<i>t=0.241, df=14</i>
Glut1	<i>1.084 ± 0.045 N=8</i>	<i>1.000 ± 0.042 N=8</i>	<i>t=1.362, df=14</i>
Glut3	<i>1.080 ± 0.088 N=8</i>	<i>1.000 ± 0.069 N=8</i>	<i>t=0.716, df=14</i>
Na/K alpha2	<i>1.127 ± 0.098 N=8</i>	<i>1.000 ± 0.037 N=8</i>	<i>t=1.209, df=14</i>