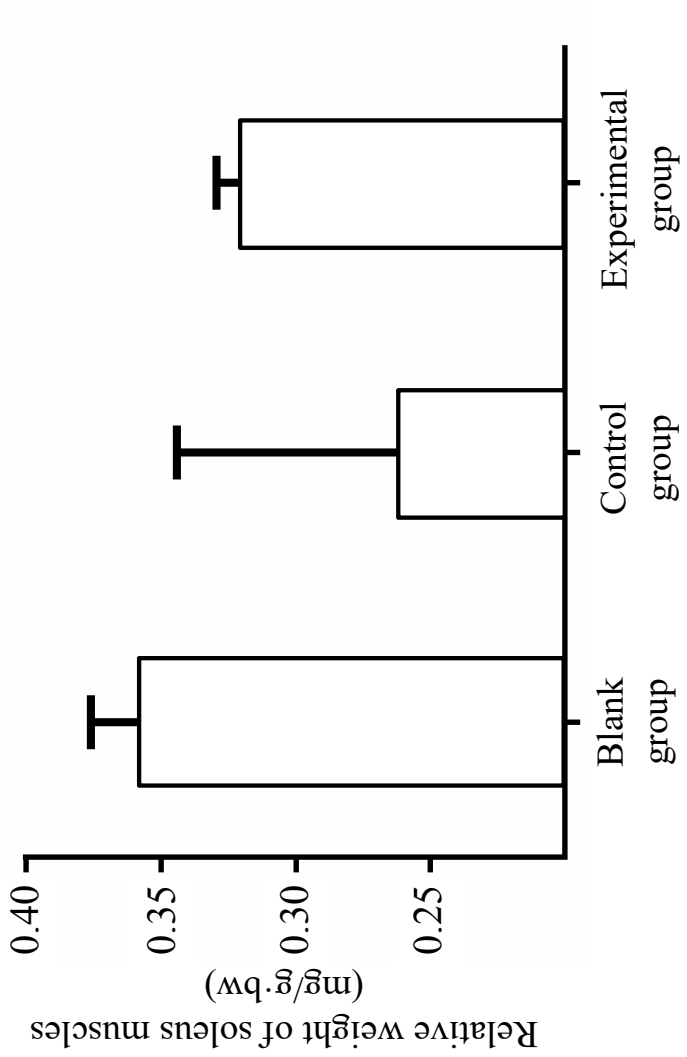

Relative weight of soleus muscles
(mg/g.bw)
0.40
0.35
0.30
0.25
Blank group
Control group
Experimental group

FIG. 1

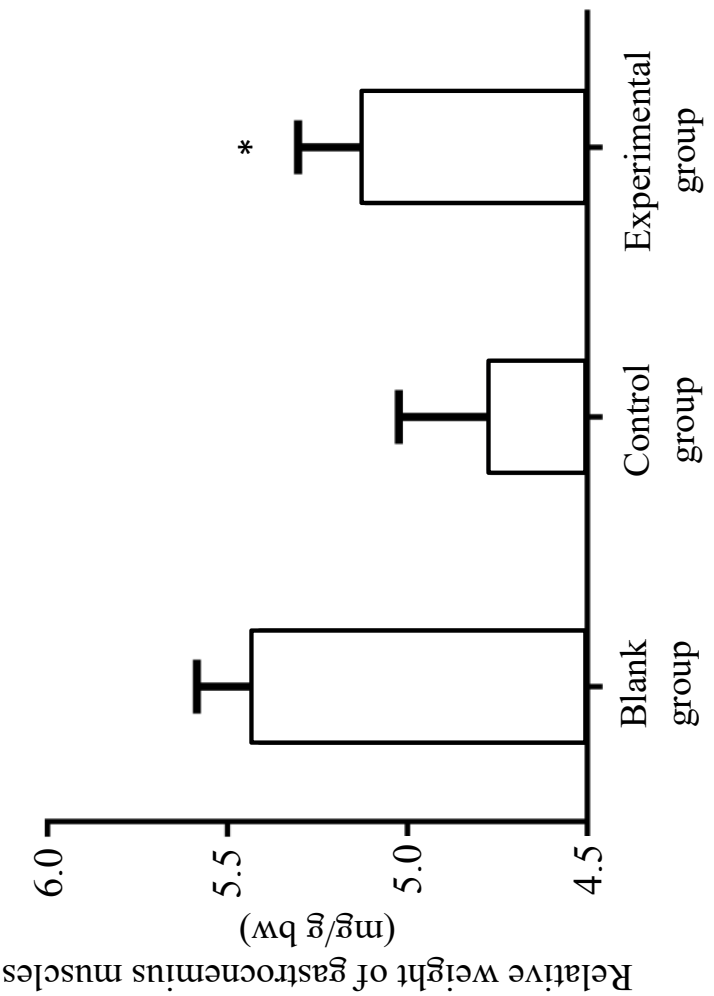

Relative weight of gastrocnemius muscles
(mg/g bw)
6.0
5.5
5.0
4.5
*
Blank group
Control group
Experimental group

FIG. 2

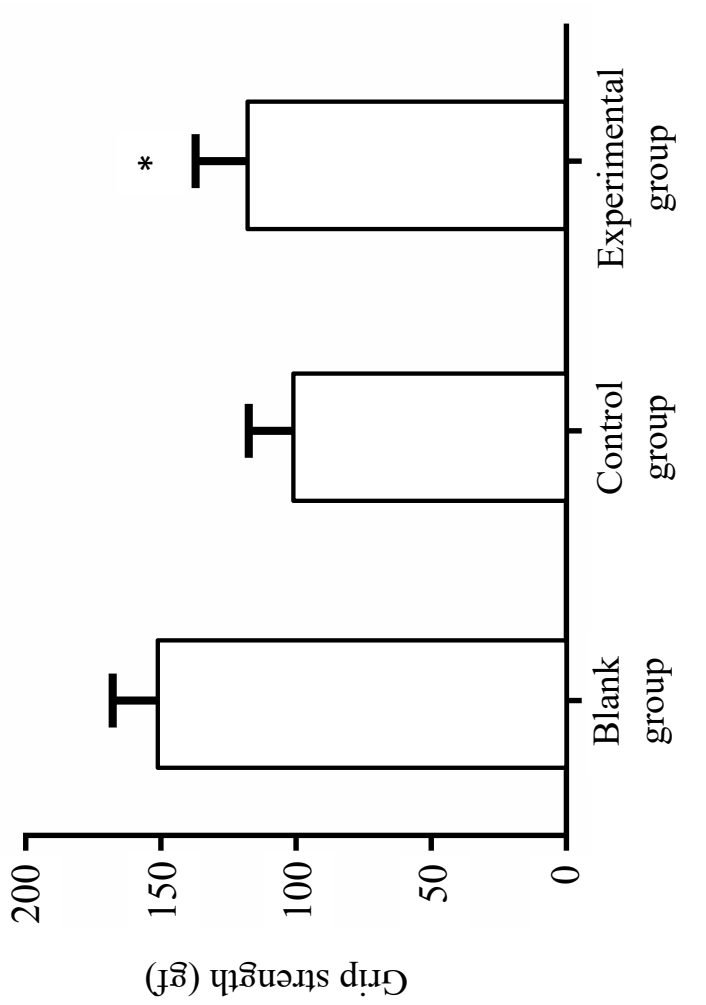

Grip strength (gf)
200
150
100
50
0
*
Blank group
Control group
Experimental group

FIG. 3

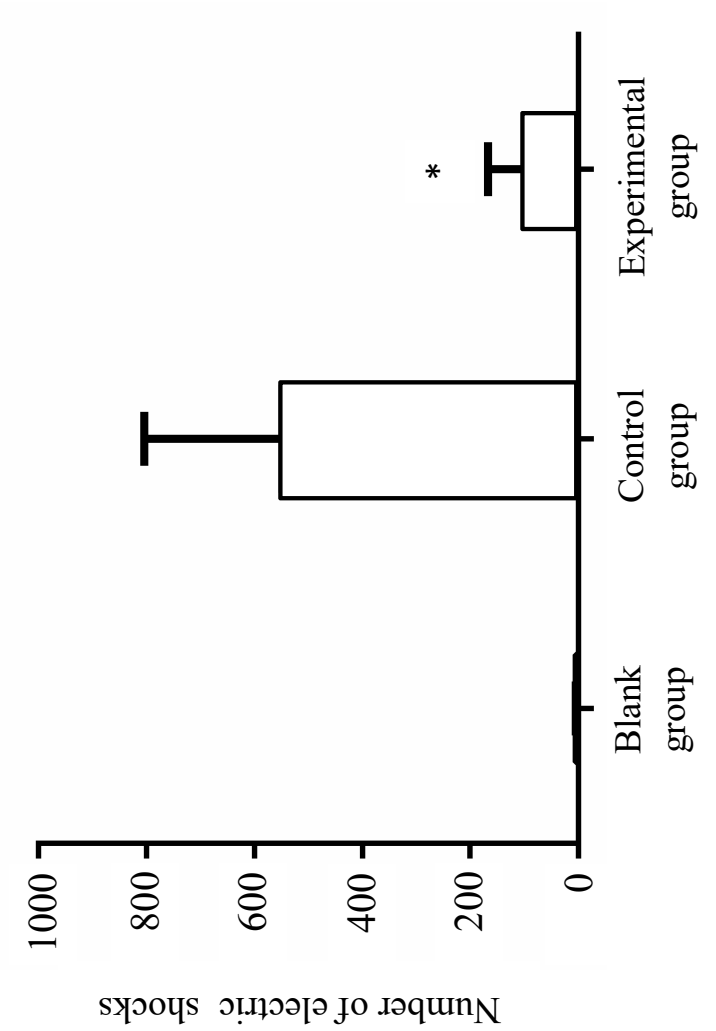

Number of electric shocks
1000
800
600
400
200
0
*
Blank group
Control group
Experimental group

FIG. 4