

SUPPLEMENTARY TABLE S1. BODY AND SKELETAL MUSCLE MASSES

	<i>Wild type</i>	<i>GSNOR^{-/-}</i>	<i>Significance</i>
Body mass (g)	35 ± 1.3 (<i>n</i> = 17)	28.6 ± 1.2 (<i>n</i> = 17)	***
Tibialis anterior mass (mg)	55.7 ± 0.9 (<i>n</i> = 13)	43.3 ± 1.6 (<i>n</i> = 13)	****
Body mass normalized tibialis anterior mass (mg/g)	1.5 ± 0.06 (<i>n</i> = 11)	1.49 ± 0.06 (<i>n</i> = 11)	n.s.
Soleus mass (mg)	10.5 ± 0.3 (<i>n</i> = 6)	8.7 ± 0.3 (<i>n</i> = 6)	**
Body mass normalized soleus mass (mg/g)	0.35 ± 0.01 (<i>n</i> = 6)	0.33 ± 0.02 (<i>n</i> = 6)	n.s.

6 month-old male mice.

*****p* < 0.0001.

****p* < 0.001.

***p* < 0.01.

n.s., not significantly different.

p values obtained using Student's unpaired *t*-test.