Supplementary material to: Mitochondrial activity disruption and local muscle damage induced in mice by *Scolopendra polymorpha* venom

Additional file 2. Transmission electron microscopy (TEM) images showing mitochondrial alterations in mice skeletal muscle. (A) SS incubated muscle. Cross section; glycogen granules (circle) and normal mitochondria (M) can be observed. Z: Z-line. 25000x. (B) SP incubated muscle. Cross section. Altered mitochondria are shown (arrows). 25000x. (C-D) F4 incubated muscle. Cross section with normal (M) and altered mitochondria (arrow). 30000x and 60000x, respectively. (E) F6 incubated muscle. There are signs of basement membrane detachment (arrow). 30000x. (F) Mitochondria accumulation. Cross sections of F6 incubated muscle show areas of mitochondrial accumulation (ma); Z: Z-line. 60000x. (G) Nuclear alterations found in F6-incubated muscle. In addition to mitochondrial accumulation, there are abnormal nuclei (arrows). 15000x. (H-I) F7 incubated muscle. Mitochondria with altered cristae are shown (arrows). 60000x and 100000x.