

## **CORRECTION**

## Correction: Stable *atrogin-1* (*Fbxo32*) and *MuRF1* (*Trim63*) gene expression is involved in the protective mechanism in soleus muscle of hibernating Daurian ground squirrels (*Spermophilus dauricus*)

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In Fig. 4, the Autumn-control image in panel B was erroneously a duplication of the Autumn-HU image in panel D.

The corrected figure is shown below.

The authors apologise to readers for this error, which does not impact the results or conclusions of this paper.

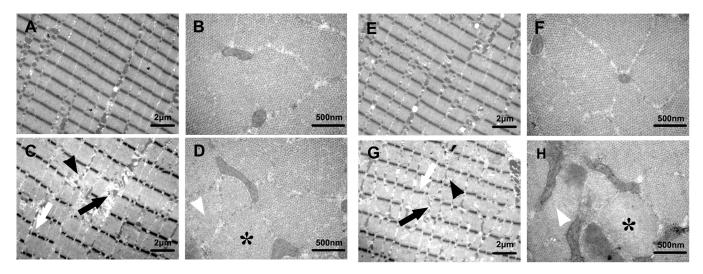


Fig. 4 (corrected). Effects of HU in different seasons on SOL ultrastructure in Daurian ground squirrels. Ultrastructure of longitudinal (A,C,E,G) and transverse (B,D,F,H) sections of soleus muscle in Autumn-control (A,B), Autumn-HU (C,D),Winter-control (E,F) and Winter-HU (G,H), showing several anomalies in the SOL ultrastructure of the two HU groups: disruptions of the sarcomeres with widening of the inter-fiber spaces (black arrows); irregular and discontinuous Z line (white arrows); hardly recognizable A and I bands and Z (black arrowheads); relative excess of actin filaments and decreases in amount of myosin filaments (white arrowheads); disruptions in the hexagonal arrangement (asterisks).