



**Supplementary Fig. 2.** (A) Quantitative real-time polymerase chain reaction analysis, (B) Western blotting analysis, and (C) relative protein level of MondoA in skeletal muscle from mice of different ages. GAPDH, glyceraldehyde-3-phosphate dehydrogenase. <sup>a</sup> $P < 0.05$ , <sup>b</sup> $P < 0.01$ , <sup>c</sup> $P < 0.001$ .