Supplementary Fig. 2. Histopathological findings of the vastus lateralis muscle biopsy. A: Hematoxylin and eosin staining revealed marked variations of the fiber size and shape, with fascicles of closely packed myofibers and a small amount of adjacent fibrofatty connective tissue. B: Modified Gomori trichrome staining showed that many of the fibers contained small purple cytoplasmic granules, with occasional elongated fibers. C: Electron microscopy showed that the granules corresponded to irregular electron-dense inclusions consistent with nemaline rods and located along the myofibril Z-bands.