Supplementary Figure 1. No sex- or age-dependent differences in mitochondrial biogenesis. Relative mRNA expression of nuclear- and mitochondrial-encoded genes in non-diseased hearts in young and old men and women. Real-time analysis for the nuclear-encoded genes (A) ATP5b, (B) COX5b and (C) NDUFS1 and mitochondrial-encoded genes (D) COX1 and (E) ND4. Data are shown as the mean ± SEM (n= 6-9/group).
Original Blot 7.

Original Blot 8.