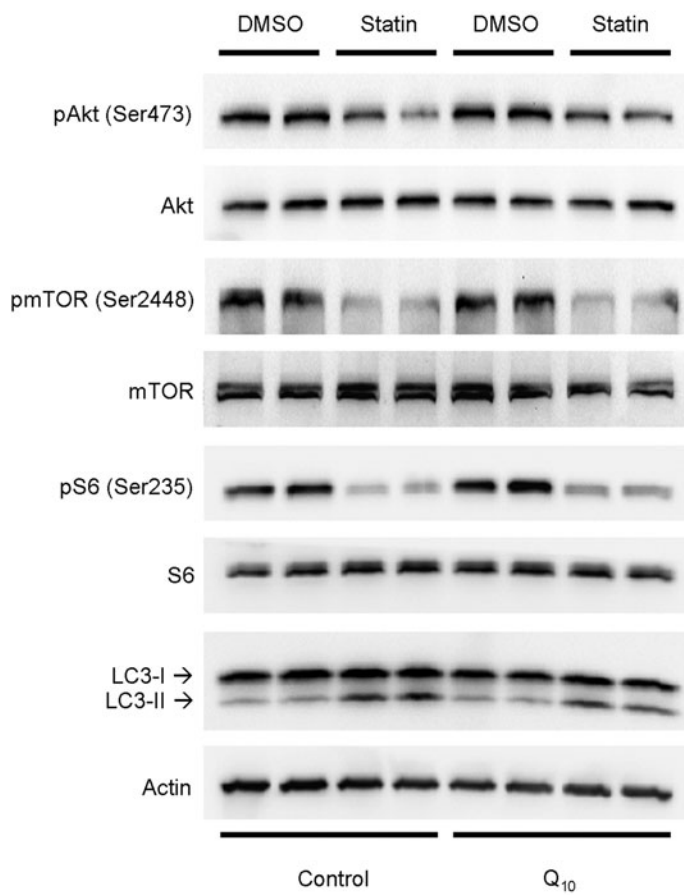
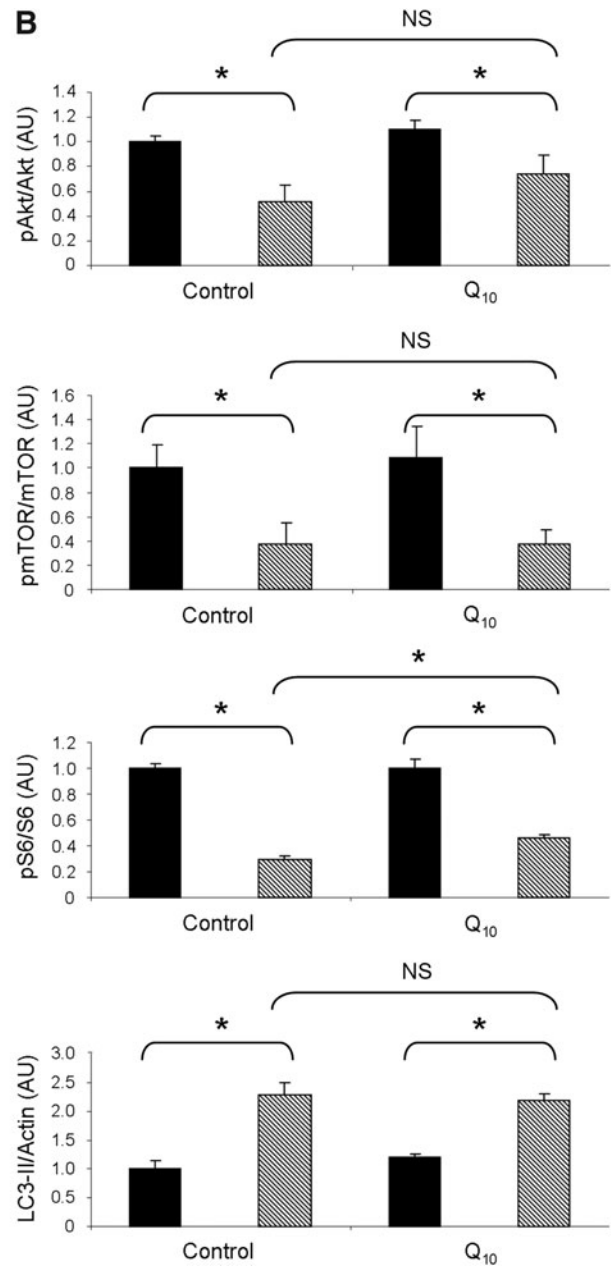


A**B**

SUPPLEMENTARY FIG. S5. Coenzyme Q₁₀ does not abrogate attenuation of Akt/mTOR signaling by statin. (A) HL-1 cells treated with simvastatin (1 μ M, hashed bars) or DMSO (solid bars), and supplemented with or without coenzyme Q₁₀ (5 μ M) for 24 h, were examined for markers of the Akt/mTOR pathway and autophagy. Representative blots are shown. (B) Quantitation of results shown in (A), with $n=4$ plates per group; experiments were performed at least twice with similar results. * p -value < 0.05. mTOR, mammalian target of rapamycin.