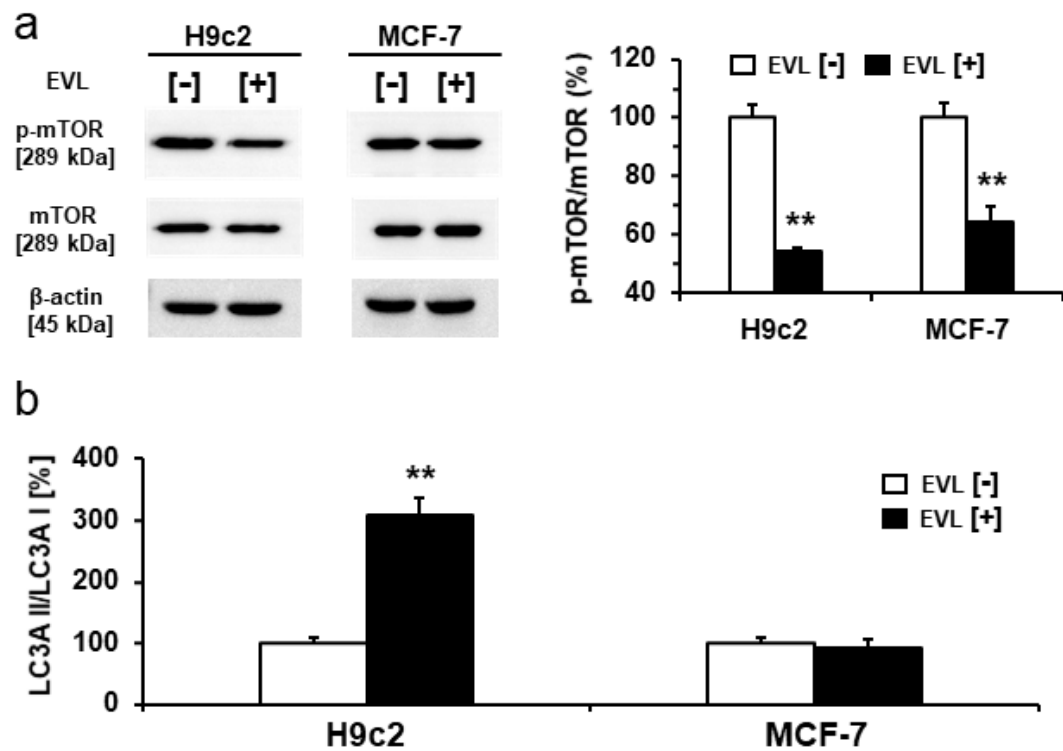




Supplementary Figure Quantitative effect of EVL on p-mTOR expression or autophagy induction in H9c2 cardiomyocytes and MCF-7 human breast cancer cells. Each cells were treated with or without EVL (1 nM) for 4 h. **(a)** Inhibitory effects of EVL on mTOR activation. The expression of p-mTOR and mTOR in each cell type was evaluated by western blotting, using β -actin as the loading control. **(b)** Effects of EVL on autophagy induction as indicated by the detection of LC3A II/LC3A I. Each value is expressed as a percentage relative to that in the corresponding EVL-naïve control cells, and as the mean $\pm$ SEM of three samples. ** $P < 0.01$ vs. the EVL- naïve control cells