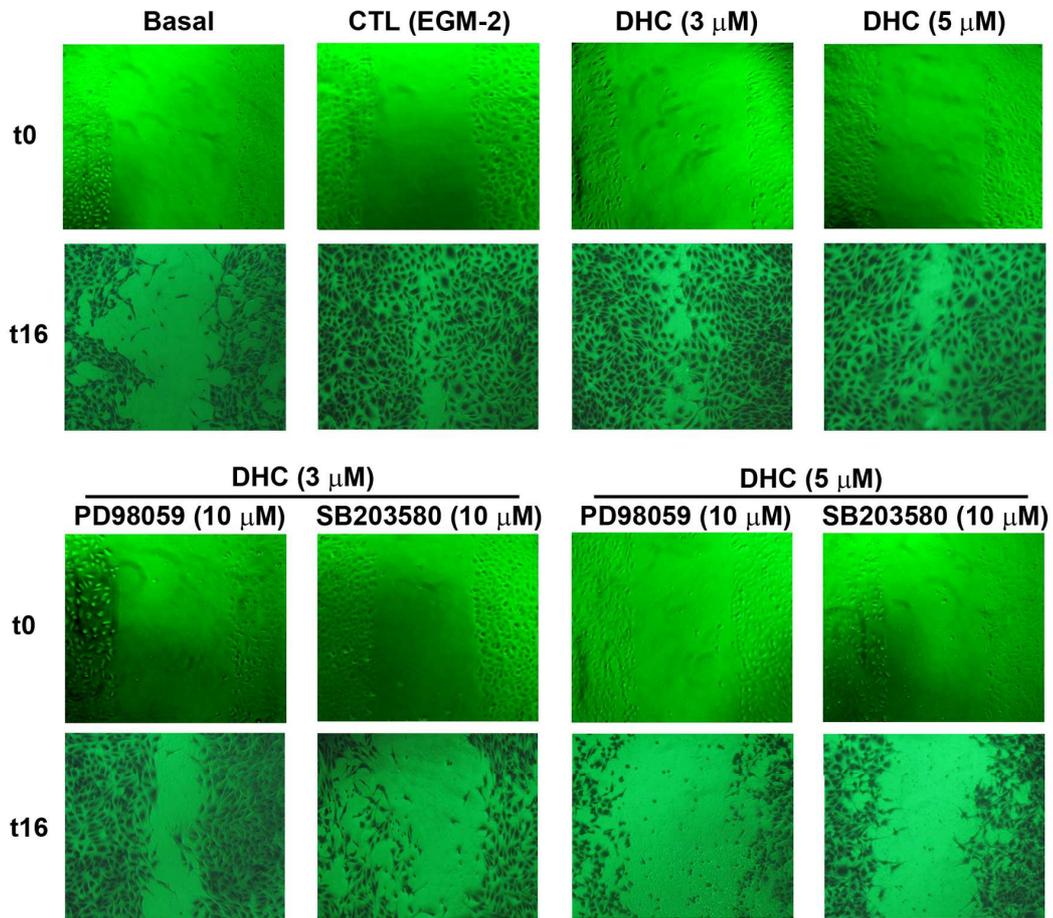
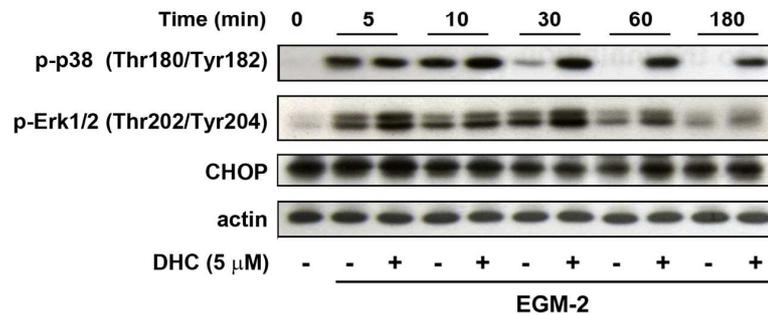


A



B



**Supplemental Figure S1. Effect of DHC on HUVECs migration.** A, HUVECs migration after DHC treatment was accessed by wound-healing assay. Upon reaching 95% confluence, the HUVEC monolayer was scratched and cell debris was removed. Cells were cultured with EGM-2 medium and pre-treated with PD98059 (10  $\mu\text{M}$ ) or

SB203580 (10  $\mu$ M) for 30 min, and then cells were treated with DHC (3 or 5  $\mu$ M). After incubation for 16 h, cells were stained with crystal violet and photographed. B, Western blot analysis of the protein expression of p-p38, p-ERK1/2, CHOP in DHC-treated HUVECs with the indicated times and concentrations. Data represent from three independent experiments.