

Figure S3

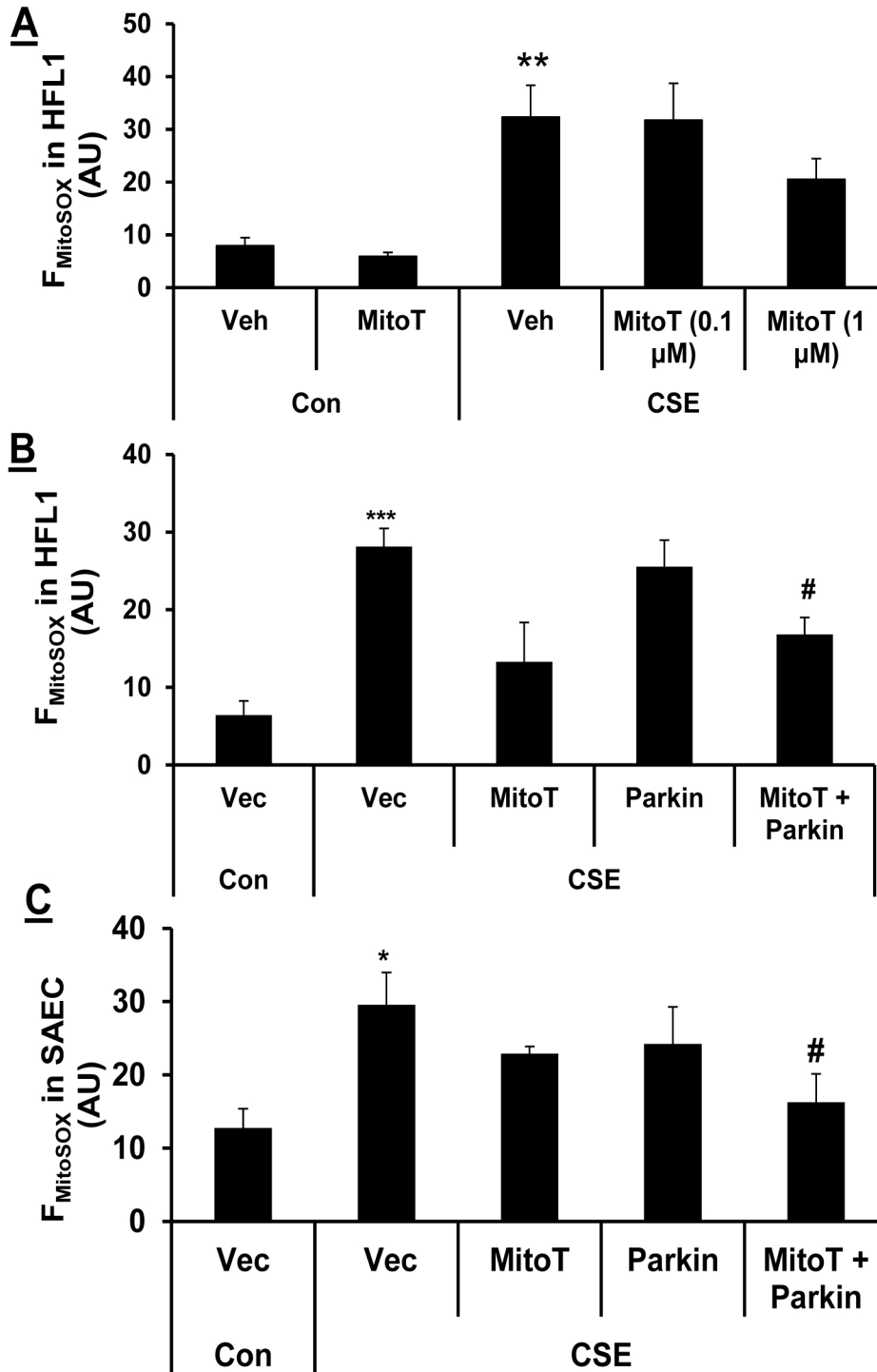


Figure S3. Mito-Tempo reduces mitochondrial ROS production in HFL1 cells

(A) FACS data represented as average mtROS intensity (F_{MitoSOX}) showing the mitochondrial ROS in HFL1 cells treated with different concentrations of Mito-Tempo. Cells were treated with CSE (0.75%) for 24 h. ***P*<0.01 vs control (Con). (B) FACS data represented as average mtROS intensity (F_{MitoSOX}) in HFL1 cells with or without Parkin overexpression (Parkin). ****P*<0.001 vs control (Con) + vector (Vec), and #*P*<0.05 vs CSE + Vec. (C) FACS data represented as average mtROS intensity (F_{MitoSOX}) in SAECs with or without Parkin overexpression (Parkin). **P*<0.05 vs Con + vector, and #*P*<0.05 vs CSE + vector. Data are represented as mean ± s.e.m. with n = 3-4.